

Colorimetric data of colours F and M for system ORS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)																															
olv^*_3F			%j	no.	System	olv^*_3F			$lnceu^*_F$				$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	0	ORS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	0	ORS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.824	b29r	21.87	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
0.0	0.0	1.0	%002	0	ORS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.824	b29r	25.72	54.3	305.0	31.14	-44.47	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
0.0	0.5	0.0	%003	0	ORS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.454	j81g	34.46	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
0.0	0.5	0.5	%004	0	ORS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.667	g66b	38.31	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
0.0	0.5	1.0	%005	0	ORS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.749	g99b	41.94	44.75	271.0	0.78	-44.74	271	240	270	0.0	0.493	1.0	41.94	44.75	271.0	0.78	-44.74	
0.0	1.0	0.0	%006	0	ORS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.454	j81g	50.91	71.8	151.0	-62.79	34.81	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
0.0	1.0	0.5	%007	0	ORS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.567	g26b	54.72	52.97	193.0	-51.6	-11.91	193	180	204	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.91	
0.0	1.0	1.0	%008	0	ORS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.667	g66b	58.62	71.89	236.0	-40.19	-59.59	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
0.5	0.0	0.0	%009	0	ORS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.05	r19j	33.09	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.5	0.0	0.5	%010	0	ORS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.932	b72r	33.07	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.5	0.0	1.0	%011	0	ORS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.877	b50r	36.77	49.4	329.0	42.35	-25.43	329	300	316	0.493	0.0	1.0	36.77	49.4	329.0	42.35	-25.43	
0.5	0.5	0.0	%012	0	ORS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.264	j05g	54.05	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
0.5	0.5	0.5	%013	0	ORS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	0	ORS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.824	b29r	60.57	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
0.5	1.0	0.0	%015	0	ORS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.361	j44g	70.38	82.07	124.0	-45.88	68.04	124	120	130	0.494	1.0	0.0	70.38	82.07	124.0	-45.88	68.04	
0.5	1.0	0.5	%016	0	ORS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.454	j81g	73.16	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
0.5	1.0	1.0	%017	0	ORS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.667	g66b	77.01	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
1.0	0.0	0.0	%018	0	ORS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.05	r19j	48.16	82.38	38.0	64.92	50.72	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
1.0	0.0	0.5	%019	0	ORS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.981	b92r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36	
1.0	0.0	1.0	%020	0	ORS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.932	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
1.0	0.5	0.0	%021	0	ORS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.158	r63j	69.13	72.02	67.0	28.14	66.3	67	60	57	1.0	0.499	0.0	69.13	72.02	67.0	28.14	66.3	
1.0	0.5	0.5	%022	0	ORS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.05	r19j	71.79	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
1.0	0.5	1.0	%023	0	ORS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.932	b72r	71.77	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
1.0	1.0	0.0	%024	0	ORS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.264	j05g	90.09	82.32	96.0	-8.59	81.87	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
1.0	1.0	0.5	%025	0	ORS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.264	j05g	92.75	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
1.0	1.0	1.0	%026	0	ORS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_{3,F}$			%j	no.	System	$olv^*_{3,F}$			$ltncu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
0.0	0.0	0.0	%000	1	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	1	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
0.0	0.0	1.0	%002	1	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
0.0	0.5	0.0	%003	1	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
0.0	0.5	0.5	%004	1	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.0	0.5	1.0	%005	1	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.63	251.0	-8.99	-26.11	251	240	253	0.0	0.503	1.0	58.8	27.63	251.0	-8.99	-26.11	
0.0	1.0	0.0	%006	1	TLS00	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
0.0	1.0	0.5	%007	1	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.48	24.06	
0.0	1.0	1.0	%008	1	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.5	0.0	0.0	%009	1	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
0.5	0.0	0.5	%010	1	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
0.5	0.0	1.0	%011	1	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04	
0.5	0.5	0.0	%012	1	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
0.5	0.5	0.5	%013	1	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	1	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
0.5	1.0	0.0	%015	1	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	119	119	124	0.513	1.0	0.0	88.26	89.21	119.0	-43.24	78.03	
0.5	1.0	0.5	%016	1	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
0.5	1.0	1.0	%017	1	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
1.0	0.0	0.0	%018	1	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
1.0	0.0	0.5	%019	1	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.91	89.91	4.0	89.69	6.27	
1.0	0.0	1.0	%020	1	TLS00	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
1.0	0.5	0.0	%021	1	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.29	85.69	71.0	27.9	81.02	
1.0	0.5	0.5	%022	1	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
1.0	0.5	1.0	%023	1	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
1.0	1.0	0.0	%024	1	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.01	103.0	-20.91	90.62	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
1.0	1.0	0.5	%025	1	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
1.0	1.0	1.0	%026	1	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system FRS06 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)																															
$olv^*_{3,F}$			%j	no.	System	$olv^*_{3,F}$			$ltnceu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
0.0	0.0	0.0	%000	2	FRS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.955	b82r	6.25	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	2	FRS06	0.0	0.0	0.5	0.023	0.25	0.5	0.5	0.835	b33r	8.23	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
0.0	0.0	1.0	%002	2	FRS06	0.0	0.0	1.0	0.046	0.5	0.0	1.0	0.835	b33r	10.2	43.44	312.0	29.06	-32.27	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
0.0	0.5	0.0	%003	2	FRS06	0.0	0.5	0.0	0.196	0.25	0.5	0.5	0.444	j77g	23.02	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
0.0	0.5	0.5	%004	2	FRS06	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.661	g64b	27.04	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
0.0	0.5	1.0	%005	2	FRS06	0.0	0.5	1.0	0.266	0.5	0.0	1.0	0.747	g98b	29.02	33.28	272.0	1.16	-33.25	272	240	269	0.0	0.5	1.0	29.02	33.28	272.0	1.16	-33.25	
0.0	1.0	0.0	%006	2	FRS06	0.0	1.0	0.0	0.391	0.5	0.0	1.0	0.444	j77g	39.79	113.61	143.0	-90.73	68.37	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
0.0	1.0	0.5	%007	2	FRS06	0.0	1.0	0.5	0.437	0.5	0.0	1.0	0.566	g26b	43.67	55.11	188.0	-54.56	-7.66	188	180	204	0.0	1.0	0.503	43.67	55.11	188.0	-54.56	-7.66	
0.0	1.0	1.0	%008	2	FRS06	0.0	1.0	1.0	0.485	0.5	0.0	1.0	0.661	g64b	47.84	43.46	232.0	-26.75	-34.24	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
0.5	0.0	0.0	%009	2	FRS06	0.5	0.0	0.0	0.155	0.25	0.5	0.5	0.037	r14j	19.54	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
0.5	0.0	0.5	%010	2	FRS06	0.5	0.0	0.5	0.164	0.25	0.5	0.5	0.889	b55r	20.28	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
0.5	0.0	1.0	%011	2	FRS06	0.5	0.0	1.0	0.192	0.5	0.0	1.0	0.863	b45r	22.68	80.28	325.0	65.76	-46.04	325	301	311	0.514	0.0	1.0	22.68	80.28	325.0	65.76	-46.04	
0.5	0.5	0.0	%012	2	FRS06	0.5	0.5	0.0	0.444	0.25	0.5	0.5	0.25	j00g	44.32	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
0.5	0.5	0.5	%013	2	FRS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.955	b82r	49.11	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	2	FRS06	0.5	0.5	1.0	0.523	0.75	0.0	0.5	0.835	b33r	51.09	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
0.5	1.0	0.0	%015	2	FRS06	0.5	1.0	0.0	0.635	0.5	0.0	1.0	0.349	j39g	60.68	102.56	118.0	-48.14	90.56	118	121	126	0.491	1.0	0.0	60.68	102.56	118.0	-48.14	90.56	
0.5	1.0	0.5	%016	2	FRS06	0.5	1.0	0.5	0.696	0.75	0.0	0.5	0.444	j77g	65.88	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
0.5	1.0	1.0	%017	2	FRS06	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.661	g64b	69.9	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
1.0	0.0	0.0	%018	2	FRS06	1.0	0.0	0.0	0.31	0.5	0.0	1.0	0.037	r14j	32.83	77.56	37.0	61.94	46.67	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
1.0	0.0	0.5	%019	2	FRS06	1.0	0.0	0.5	0.318	0.5	0.0	1.0	0.955	b82r	33.53	75.98	7.0	75.41	9.26	7	0	344	1.0	0.0	0.499	33.53	75.98	7.0	75.41	9.26	
1.0	0.0	1.0	%020	2	FRS06	1.0	0.0	1.0	0.327	0.5	0.0	1.0	0.889	b55r	34.31	82.18	337.0	75.65	-32.1	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
1.0	0.5	0.0	%021	2	FRS06	1.0	0.5	0.0	0.598	0.5	0.0	1.0	0.142	r56j	57.51	69.01	64.0	30.25	62.02	64	60	51	1.0	0.497	0.0	57.51	69.01	64.0	30.25	62.02	
1.0	0.5	0.5	%022	2	FRS06	1.0	0.5	0.5	0.655	0.75	0.0	0.5	0.037	r14j	62.4	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
1.0	0.5	1.0	%023	2	FRS06	1.0	0.5	1.0	0.664	0.75	0.0	0.5	0.889	b55r	63.14	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
1.0	1.0	0.0	%024	2	FRS06	1.0	1.0	0.0	0.888	0.5	0.0	1.0	0.25	j00g	82.39	113.64	92.0	-3.96	113.57	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
1.0	1.0	0.5	%025	2	FRS06	1.0	1.0	0.5	0.944	0.75	0.0	0.5	0.25	j00g	87.18	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
1.0	1.0	1.0	%026	2	FRS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.955	b82r	91.97	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_{3,F}$			%j	no.	System	$olv^*_{3,F}$			$ltncu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
0.0	0.0	0.0	%000	3	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	3	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	0.0	1.0	%002	3	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	0.5	0.0	%003	3	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	0.5	0.5	%004	3	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.0	0.5	1.0	%005	3	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
0.0	1.0	0.0	%006	3	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	1.0	0.5	%007	3	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12	
0.0	1.0	1.0	%008	3	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.5	0.0	0.0	%009	3	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.5	0.0	0.5	%010	3	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.5	0.0	1.0	%011	3	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25	
0.5	0.5	0.0	%012	3	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.5	0.5	0.5	%013	3	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	3	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.5	1.0	0.0	%015	3	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37	
0.5	1.0	0.5	%016	3	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.5	1.0	1.0	%017	3	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
1.0	0.0	0.0	%018	3	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
1.0	0.0	0.5	%019	3	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
1.0	0.0	1.0	%020	3	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
1.0	0.5	0.0	%021	3	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
1.0	0.5	0.5	%022	3	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
1.0	0.5	1.0	%023	3	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
1.0	1.0	0.0	%024	3	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
1.0	1.0	0.5	%025	3	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
1.0	1.0	1.0	%026	3	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system NLS00 for input of $olv^*_3{}_F$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_3{}_F$			%j	no.	System	$olv^*_3{}_F$			$ltncu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_3{}_M$			$LCHAB^*_{a,M}$						
0.0	0.0	0.0	%000	4	NLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	0.01	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	4	NLS00	0.0	0.0	0.5	0.167	0.25	0.5	0.5	0.746	g98b	15.91	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
0.0	0.0	1.0	%002	4	NLS00	0.0	0.0	1.0	0.333	0.5	0.0	1.0	0.746	g98b	31.81	95.4	270.0	0.0	-95.39	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
0.0	0.5	0.0	%003	4	NLS00	0.0	0.5	0.0	0.167	0.25	0.5	0.5	0.456	j82g	15.91	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
0.0	0.5	0.5	%004	4	NLS00	0.0	0.5	0.5	0.333	0.25	0.5	0.5	0.609	g43b	31.81	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
0.0	0.5	1.0	%005	4	NLS00	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	47.71	82.62	240.0	-41.3	-71.54	240	240	244	0.0	0.5	1.0	47.71	82.62	240.0	-41.3	-71.54	
0.0	1.0	0.0	%006	4	NLS00	0.0	1.0	0.0	0.333	0.5	0.0	1.0	0.456	j82g	31.81	95.4	150.0	-82.61	47.7	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
0.0	1.0	0.5	%007	4	NLS00	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	47.71	82.62	180.0	-82.61	0.0	180	180	195	0.0	1.0	0.5	47.71	82.62	180.0	-82.61	0.0	
0.0	1.0	1.0	%008	4	NLS00	0.0	1.0	1.0	0.667	0.5	0.0	1.0	0.609	g43b	63.61	95.4	210.0	-82.61	-47.69	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
0.5	0.0	0.0	%009	4	NLS00	0.5	0.0	0.0	0.167	0.25	0.5	0.5	0.017	r06j	15.91	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
0.5	0.0	0.5	%010	4	NLS00	0.5	0.0	0.5	0.333	0.25	0.5	0.5	0.878	b51r	31.81	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
0.5	0.0	1.0	%011	4	NLS00	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	47.71	82.62	300.0	41.31	-71.54	300	300	292	0.5	0.0	1.0	47.71	82.62	300.0	41.31	-71.54	
0.5	0.5	0.0	%012	4	NLS00	0.5	0.5	0.0	0.333	0.25	0.5	0.5	0.241	r96j	31.81	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
0.5	0.5	0.5	%013	4	NLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	47.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	4	NLS00	0.5	0.5	1.0	0.667	0.75	0.0	0.5	0.746	g98b	63.61	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
0.5	1.0	0.0	%015	4	NLS00	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	47.71	82.62	120.0	-41.3	71.55	120	120	126	0.5	1.0	0.0	47.71	82.62	120.0	-41.3	71.55	
0.5	1.0	0.5	%016	4	NLS00	0.5	1.0	0.5	0.667	0.75	0.0	0.5	0.456	j82g	63.61	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
0.5	1.0	1.0	%017	4	NLS00	0.5	1.0	1.0	0.833	0.75	0.0	0.5	0.609	g43b	79.51	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
1.0	0.0	0.0	%018	4	NLS00	1.0	0.0	0.0	0.333	0.5	0.0	1.0	0.017	r06j	31.81	95.4	30.0	82.62	47.7	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
1.0	0.0	0.5	%019	4	NLS00	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	47.71	82.62	0.0	82.62	0.0	0	0	340	1.0	0.0	0.5	47.71	82.62	0.0	82.62	0.0	
1.0	0.0	1.0	%020	4	NLS00	1.0	0.0	1.0	0.667	0.5	0.0	1.0	0.878	b51r	63.61	95.4	330.0	82.62	-47.69	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
1.0	0.5	0.0	%021	4	NLS00	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	47.71	82.62	60.0	41.31	71.55	60	60	46	1.0	0.5	0.0	47.71	82.62	60.0	41.31	71.55	
1.0	0.5	0.5	%022	4	NLS00	1.0	0.5	0.5	0.667	0.75	0.0	0.5	0.017	r06j	63.61	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
1.0	0.5	1.0	%023	4	NLS00	1.0	0.5	1.0	0.833	0.75	0.0	0.5	0.878	b51r	79.51	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
1.0	1.0	0.0	%024	4	NLS00	1.0	1.0	0.0	0.667	0.5	0.0	1.0	0.241	r96j	63.61	95.4	90.0	0.0	95.4	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
1.0	1.0	0.5	%025	4	NLS00	1.0	1.0	0.5	0.833	0.75	0.0	0.5	0.241	r96j	79.51	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
1.0	1.0	1.0	%026	4	NLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system NRS18 for input of olv^*_3F ; Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3F			%j	no.	System	olv^*_3F			$lnceu^*_F$					$LCHAB^*_a,F$					$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	5	NRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.937	b74r	18.01	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	5	NRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.751	b00r	37.36	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.0	0.0	1.0	%002	5	NRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.751	b00r	56.71	77.2	272.0	2.69	-77.14	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.0	0.5	0.0	%003	5	NRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.499	j99g	37.36	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.0	0.5	0.5	%004	5	NRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.625	g50b	37.36	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.0	0.5	1.0	%005	5	NRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.687	g74b	56.71	68.72	244.0	-30.11	-61.75	244	240	247	0.0	0.507	1.0	56.71	68.72	244.0	-30.11	-61.75	
0.0	1.0	0.0	%006	5	NRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.499	j99g	56.71	77.2	162.0	-73.41	23.85	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.0	1.0	0.5	%007	5	NRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.563	g25b	56.71	68.72	190.0	-67.66	-11.92	190	180	203	0.0	1.0	0.507	56.71	68.72	190.0	-67.66	-11.92	
0.0	1.0	1.0	%008	5	NRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.625	g50b	56.71	77.37	217.0	-61.78	-46.55	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.5	0.0	0.0	%009	5	NRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.999	b99r	37.36	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
0.5	0.0	0.5	%010	5	NRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.876	b50r	37.36	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
0.5	0.0	1.0	%011	5	NRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	68.05	300.0	34.02	-58.92	300	300	292	0.497	0.0	1.0	56.71	68.05	300.0	34.02	-58.92	
0.5	0.5	0.0	%012	5	NRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.249	r99j	37.36	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
0.5	0.5	0.5	%013	5	NRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.937	b74r	56.71	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	5	NRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.751	b00r	76.06	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.5	1.0	0.0	%015	5	NRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.374	j49g	56.71	63.44	127.0	-38.17	50.66	127	120	135	0.504	1.0	0.0	56.71	63.44	127.0	-38.17	50.66	
0.5	1.0	0.5	%016	5	NRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.499	j99g	76.06	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.5	1.0	1.0	%017	5	NRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.625	g50b	76.06	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
1.0	0.0	0.0	%018	5	NRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.999	b99r	56.71	77.05	25.0	69.83	32.56	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
1.0	0.0	0.5	%019	5	NRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.937	b74r	56.71	68.06	357.0	67.97	-3.55	357	360	337	1.0	0.0	0.501	56.71	68.06	357.0	67.97	-3.55	
1.0	0.0	1.0	%020	5	NRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.876	b50r	56.71	77.12	329.0	66.1	-39.71	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
1.0	0.5	0.0	%021	5	NRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.125	r50j	56.71	64.6	59.0	33.27	55.38	59	60	45	1.0	0.502	0.0	56.71	64.6	59.0	33.27	55.38	
1.0	0.5	0.5	%022	5	NRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.999	b99r	76.06	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
1.0	0.5	1.0	%023	5	NRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.876	b50r	76.06	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
1.0	1.0	0.0	%024	5	NRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.249	r99j	56.71	77.13	92.0	-2.68	77.08	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
1.0	1.0	0.5	%025	5	NRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.249	r99j	76.06	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
1.0	1.0	1.0	%026	5	NRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.937	b74r	95.41	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system SRS18 for input of olv^*_3,F ; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3,F			%j	no.	System	olv^*_3,F		$ltnceu^*_F$					$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$				olv^*_3,M			$LCHAB^*_{a,M}$					
0.0	0.0	0.0	%000	6	SRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	18.01	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	6	SRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.746	g98b	37.36	38.7	270.0	0.0	-38.69	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39	
0.0	0.0	1.0	%002	6	SRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.746	g98b	56.71	77.4	270.0	0.0	-77.39	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39	
0.0	0.5	0.0	%003	6	SRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.456	j82g	37.36	38.7	150.0	-33.5	19.35	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7	
0.0	0.5	0.5	%004	6	SRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.609	g43b	37.36	38.7	210.0	-33.5	-19.34	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69	
0.0	0.5	1.0	%005	6	SRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	56.71	67.03	240.0	-33.5	-58.04	240	240	244	0.0	0.5	1.0	56.71	67.03	240.0	-33.5	-58.04	
0.0	1.0	0.0	%006	6	SRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.456	j82g	56.71	77.4	150.0	-67.02	38.7	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7	
0.0	1.0	0.5	%007	6	SRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	56.71	67.03	180.0	-67.02	0.0	180	180	195	0.0	1.0	0.5	56.71	67.03	180.0	-67.02	0.0	
0.0	1.0	1.0	%008	6	SRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.609	g43b	56.71	77.4	210.0	-67.02	-38.69	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69	
0.5	0.0	0.0	%009	6	SRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.017	r06j	37.36	38.7	30.0	33.52	19.35	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7	
0.5	0.0	0.5	%010	6	SRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.878	b51r	37.36	38.7	330.0	33.52	-19.34	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69	
0.5	0.0	1.0	%011	6	SRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	67.03	300.0	33.52	-58.04	300	300	292	0.5	0.0	1.0	56.71	67.03	300.0	33.52	-58.04	
0.5	0.5	0.0	%012	6	SRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.241	r96j	37.36	38.7	90.0	0.0	38.7	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4	
0.5	0.5	0.5	%013	6	SRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	56.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	6	SRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.746	g98b	76.06	38.7	270.0	0.0	-38.69	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39	
0.5	1.0	0.0	%015	6	SRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	56.71	67.03	120.0	-33.51	58.05	120	120	126	0.5	1.0	0.0	56.71	67.03	120.0	-33.51	58.05	
0.5	1.0	0.5	%016	6	SRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.456	j82g	76.06	38.7	150.0	-33.5	19.35	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7	
0.5	1.0	1.0	%017	6	SRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.609	g43b	76.06	38.7	210.0	-33.5	-19.34	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69	
1.0	0.0	0.0	%018	6	SRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.017	r06j	56.71	77.4	30.0	67.03	38.7	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7	
1.0	0.0	0.5	%019	6	SRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	56.71	67.03	0.0	67.03	0.0	0	0	340	1.0	0.0	0.5	56.71	67.03	0.0	67.03	0.0	
1.0	0.0	1.0	%020	6	SRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.878	b51r	56.71	77.4	330.0	67.03	-38.69	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69	
1.0	0.5	0.0	%021	6	SRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	56.71	67.03	60.0	33.52	58.05	60	60	46	1.0	0.5	0.0	56.71	67.03	60.0	33.52	58.05	
1.0	0.5	0.5	%022	6	SRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.017	r06j	76.06	38.7	30.0	33.52	19.35	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7	
1.0	0.5	1.0	%023	6	SRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.878	b51r	76.06	38.7	330.0	33.52	-19.34	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69	
1.0	1.0	0.0	%024	6	SRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.241	r96j	56.71	77.4	90.0	0.0	77.4	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4	
1.0	1.0	0.5	%025	6	SRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.241	r96j	76.06	38.7	90.0	0.0	38.7	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4	
1.0	1.0	1.0	%026	6	SRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS70 for input of $olv^*_3{}_F$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_3{}_F$			%j	no.	System	$olv^*_3{}_F$			$lnceu^*_F$				$LCHAB^*_a{}_F$						$H^*_{dsei,F+M}$			$olv^*_3{}_M$			$LCHAB^*_a{}_M$						
0.0	0.0	0.0	%000	7	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	7	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	0.0	1.0	%002	7	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	0.5	0.0	%003	7	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	0.5	0.5	%004	7	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.0	0.5	1.0	%005	7	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1	
0.0	1.0	0.0	%006	7	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	1.0	0.5	%007	7	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95	
0.0	1.0	1.0	%008	7	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.5	0.0	0.0	%009	7	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.5	0.0	0.5	%010	7	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.5	0.0	1.0	%011	7	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
0.5	0.5	0.0	%012	7	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.5	0.5	0.5	%013	7	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	7	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.5	1.0	0.0	%015	7	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
0.5	1.0	0.5	%016	7	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.5	1.0	1.0	%017	7	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
1.0	0.0	0.0	%018	7	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
1.0	0.0	0.5	%019	7	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
1.0	0.0	1.0	%020	7	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
1.0	0.5	0.0	%021	7	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
1.0	0.5	0.5	%022	7	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
1.0	0.5	1.0	%023	7	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
1.0	1.0	0.0	%024	7	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
1.0	1.0	0.5	%025	7	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
1.0	1.0	1.0	%026	7	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																																	
$olv^*_{3,F}$			%j	no. System		$olv^*_{3,F}$			$ltncu^*_F$					$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
0.0	0.0	0.0	%000	8	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0			
0.0	0.0	0.5	%001	8	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63			
0.0	0.0	1.0	%002	8	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63			
0.0	0.5	0.0	%003	8	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66			
0.0	0.5	0.5	%004	8	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58			
0.0	0.5	1.0	%005	8	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.61	251.0	-8.98	-26.1	251	240	253	0.0	0.503	1.0	58.8	27.61	251.0	-8.98	-26.1			
0.0	1.0	0.0	%006	8	TLS00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66			
0.0	1.0	0.5	%007	8	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.47	24.06			
0.0	1.0	1.0	%008	8	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58			
0.5	0.0	0.0	%009	8	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32			
0.5	0.0	0.5	%010	8	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04			
0.5	0.0	1.0	%011	8	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04			
0.5	0.5	0.0	%012	8	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61			
0.5	0.5	0.5	%013	8	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0			
0.5	0.5	1.0	%014	8	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63			
0.5	1.0	0.0	%015	8	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	119	119	124	0.513	1.0	0.0	88.25	89.21	119.0	-43.24	78.02			
0.5	1.0	0.5	%016	8	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66			
0.5	1.0	1.0	%017	8	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58			
1.0	0.0	0.0	%018	8	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32			
1.0	0.0	0.5	%019	8	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.92	89.9	4.0	89.69	6.27			
1.0	0.0	1.0	%020	8	TLS00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04			
1.0	0.5	0.0	%021	8	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.3	85.69	71.0	27.9	81.02			
1.0	0.5	0.5	%022	8	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32			
1.0	0.5	1.0	%023	8	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04			
1.0	1.0	0.0	%024	8	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.0	103.0	-20.91	90.61	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61			
1.0	1.0	0.5	%025	8	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61			
1.0	1.0	1.0	%026	8	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0			

Colorimetric data of colours F and M for system TLS06 for input of olv^*_3F ; Six hue angles of the colour device: (38.3, 102.9, 136.2, 196.4, 305.7, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

olv*_3,F			%j	no. System		olv*_3,F		lnceu*_F					LCHAB*_a,F					H*_dsei,F+M			olv*_3,M			LCHAB*_a,M							
0.0	0.0	0.0	%000	9	TLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	5.69	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	9	TLS06	0.0	0.0	0.5	0.147	0.25	0.5	0.5	0.825	b30r	18.88	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
0.0	0.0	1.0	%002	9	TLS06	0.0	0.0	1.0	0.294	0.5	0.0	1.0	0.825	b30r	32.07	124.7	306.0	73.3	-100.88	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
0.0	0.5	0.0	%003	9	TLS06	0.0	0.5	0.0	0.435	0.25	0.5	0.5	0.406	j62g	44.74	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
0.0	0.5	0.5	%004	9	TLS06	0.0	0.5	0.5	0.453	0.25	0.5	0.5	0.577	g30b	46.31	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
0.0	0.5	1.0	%005	9	TLS06	0.0	0.5	1.0	0.598	0.5	0.0	1.0	0.703	g81b	59.38	27.54	251.0	-8.96	-26.03	251	240	253	0.0	0.501	1.0	59.38	27.54	251.0	-8.96	-26.03	
0.0	1.0	0.0	%006	9	TLS06	0.0	1.0	0.0	0.87	0.5	0.0	1.0	0.406	j62g	83.79	91.45	136.0	-65.78	63.53	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
0.0	1.0	0.5	%007	9	TLS06	0.0	1.0	0.5	0.887	0.5	0.0	1.0	0.509	g03b	85.31	98.01	166.0	-95.09	23.71	166	180	183	0.0	1.0	0.495	85.31	98.01	166.0	-95.09	23.71	
0.0	1.0	1.0	%008	9	TLS06	0.0	1.0	1.0	0.905	0.5	0.0	1.0	0.577	g30b	86.92	112.82	196.0	-108.44	-31.09	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
0.5	0.0	0.0	%009	9	TLS06	0.5	0.0	0.0	0.253	0.25	0.5	0.5	0.047	r18j	28.4	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
0.5	0.0	0.5	%010	9	TLS06	0.5	0.0	0.5	0.289	0.25	0.5	0.5	0.874	b49r	31.6	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
0.5	0.0	1.0	%011	9	TLS06	0.5	0.0	1.0	0.436	0.5	0.0	1.0	0.849	b39r	44.79	122.42	317.0	89.53	-83.48	317	300	306	0.501	0.0	1.0	44.79	122.42	317.0	89.53	-83.48	
0.5	0.5	0.0	%012	9	TLS06	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	49.18	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
0.5	0.5	0.5	%013	9	TLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	50.55	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	9	TLS06	0.5	0.5	1.0	0.647	0.75	0.0	0.5	0.825	b30r	63.74	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
0.5	1.0	0.0	%015	9	TLS06	0.5	1.0	0.0	0.918	0.5	0.0	1.0	0.349	j39g	88.09	87.73	120.0	-43.85	75.98	120	121	126	0.488	1.0	0.0	88.09	87.73	120.0	-43.85	75.98	
0.5	1.0	0.5	%016	9	TLS06	0.5	1.0	0.5	0.935	0.75	0.0	0.5	0.406	j62g	89.6	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
0.5	1.0	1.0	%017	9	TLS06	0.5	1.0	1.0	0.953	0.75	0.0	0.5	0.577	g30b	91.17	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
1.0	0.0	0.0	%018	9	TLS06	1.0	0.0	0.0	0.506	0.5	0.0	1.0	0.047	r18j	51.11	109.08	38.0	85.96	67.16	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
1.0	0.0	0.5	%019	9	TLS06	1.0	0.0	0.5	0.543	0.5	0.0	1.0	0.951	b80r	54.43	89.63	3.0	89.51	4.69	3	360	342	1.0	0.0	0.504	54.43	89.63	3.0	89.51	4.69	
1.0	0.0	1.0	%020	9	TLS06	1.0	0.0	1.0	0.578	0.5	0.0	1.0	0.874	b49r	57.51	124.73	328.0	105.77	-66.08	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
1.0	0.5	0.0	%021	9	TLS06	1.0	0.5	0.0	0.74	0.5	0.0	1.0	0.17	r68j	72.12	81.37	71.0	26.49	76.93	71	60	61	1.0	0.506	0.0	72.12	81.37	71.0	26.49	76.93	
1.0	0.5	0.5	%022	9	TLS06	1.0	0.5	0.5	0.753	0.75	0.0	0.5	0.047	r18j	73.26	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
1.0	0.5	1.0	%023	9	TLS06	1.0	0.5	1.0	0.789	0.75	0.0	0.5	0.874	b49r	76.46	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
1.0	1.0	0.0	%024	9	TLS06	1.0	1.0	0.0	0.969	0.5	0.0	1.0	0.288	j15g	92.66	91.54	103.0	-20.58	89.19	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
1.0	1.0	0.5	%025	9	TLS06	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.04	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
1.0	1.0	1.0	%026	9	TLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS11 for input of olv^*_3,F ; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3,F			%j	no.	System	olv^*_3,F			$ltncu^*_F$				$LCHAB^*_a,F$						$H^*_{dsei,F+M}$				olv^*_3,M			$LCHAB^*_a,M$					
0.0	0.0	0.0	%000	10	TLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	10.99	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	10	TLS11	0.0	0.0	0.5	0.131	0.25	0.5	0.5	0.823	b29r	22.09	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
0.0	0.0	1.0	%002	10	TLS11	0.0	0.0	1.0	0.263	0.5	0.0	1.0	0.823	b29r	33.18	46.92	305.0	26.91	-38.42	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
0.0	0.5	0.0	%003	10	TLS11	0.0	0.5	0.0	0.432	0.25	0.5	0.5	0.406	j62g	47.46	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
0.0	0.5	0.5	%004	10	TLS11	0.0	0.5	0.5	0.45	0.25	0.5	0.5	0.577	g30b	48.99	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
0.0	0.5	1.0	%005	10	TLS11	0.0	0.5	1.0	0.58	0.5	0.0	1.0	0.703	g81b	59.95	27.46	251.0	-8.93	-25.96	251	240	253	0.0	0.498	1.0	59.95	27.46	251.0	-8.93	-25.96	
0.0	1.0	0.0	%006	10	TLS11	0.0	1.0	0.0	0.864	0.5	0.0	1.0	0.406	j62g	83.93	89.88	136.0	-64.64	62.44	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
0.0	1.0	0.5	%007	10	TLS11	0.0	1.0	0.5	0.881	0.5	0.0	1.0	0.509	g03b	85.39	96.61	166.0	-93.73	23.37	166	180	183	0.0	1.0	0.493	85.39	96.61	166.0	-93.73	23.37	
0.0	1.0	1.0	%008	10	TLS11	0.0	1.0	1.0	0.9	0.5	0.0	1.0	0.577	g30b	86.99	111.07	196.0	-106.76	-30.61	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
0.5	0.0	0.0	%009	10	TLS11	0.5	0.0	0.0	0.241	0.25	0.5	0.5	0.043	r17j	31.33	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
0.5	0.0	0.5	%010	10	TLS11	0.5	0.0	0.5	0.278	0.25	0.5	0.5	0.874	b49r	34.5	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
0.5	0.0	1.0	%011	10	TLS11	0.5	0.0	1.0	0.414	0.5	0.0	1.0	0.849	b39r	45.94	118.93	317.0	86.98	-81.1	317	301	306	0.513	0.0	1.0	45.94	118.93	317.0	86.98	-81.1	
0.5	0.5	0.0	%012	10	TLS11	0.5	0.5	0.0	0.484	0.25	0.5	0.5	0.288	j15g	51.83	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
0.5	0.5	0.5	%013	10	TLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	53.2	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	10	TLS11	0.5	0.5	1.0	0.631	0.75	0.0	0.5	0.823	b29r	64.3	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
0.5	1.0	0.0	%015	10	TLS11	0.5	1.0	0.0	0.914	0.5	0.0	1.0	0.349	j39g	88.19	86.3	120.0	-43.14	74.73	120	120	126	0.493	1.0	0.0	88.19	86.3	120.0	-43.14	74.73	
0.5	1.0	0.5	%016	10	TLS11	0.5	1.0	0.5	0.932	0.75	0.0	0.5	0.406	j62g	89.67	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
0.5	1.0	1.0	%017	10	TLS11	0.5	1.0	1.0	0.95	0.75	0.0	0.5	0.577	g30b	91.2	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
1.0	0.0	0.0	%018	10	TLS11	1.0	0.0	0.0	0.482	0.5	0.0	1.0	0.043	r17j	51.68	92.81	37.0	74.13	55.86	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
1.0	0.0	0.5	%019	10	TLS11	1.0	0.0	0.5	0.52	0.5	0.0	1.0	0.951	b80r	54.87	89.17	3.0	89.05	4.67	3	0	342	1.0	0.0	0.494	54.87	89.17	3.0	89.05	4.67	
1.0	0.0	1.0	%020	10	TLS11	1.0	0.0	1.0	0.557	0.5	0.0	1.0	0.874	b49r	58.01	121.27	328.0	102.85	-64.26	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
1.0	0.5	0.0	%021	10	TLS11	1.0	0.5	0.0	0.725	0.5	0.0	1.0	0.167	r66j	72.17	77.84	70.0	26.62	73.14	70	60	60	1.0	0.5	0.0	72.17	77.84	70.0	26.62	73.14	
1.0	0.5	0.5	%022	10	TLS11	1.0	0.5	0.5	0.741	0.75	0.0	0.5	0.043	r17j	73.54	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
1.0	0.5	1.0	%023	10	TLS11	1.0	0.5	1.0	0.778	0.75	0.0	0.5	0.874	b49r	76.71	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
1.0	1.0	0.0	%024	10	TLS11	1.0	1.0	0.0	0.968	0.5	0.0	1.0	0.288	j15g	92.67	92.8	103.0	-20.87	90.42	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
1.0	1.0	0.5	%025	10	TLS11	1.0	1.0	0.5	0.984	0.75	0.0	0.5	0.288	j15g	94.04	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
1.0	1.0	1.0	%026	10	TLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_{3,F}$			%j	no.	System	$olv^*_{3,F}$			$ltuceu^*_F$				$LCHAB^*_{a,F}$				$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
0.0	0.0	0.0	%000	11	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	11	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	0.0	1.0	%002	11	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	0.5	0.0	%003	11	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	0.5	0.5	%004	11	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.0	0.5	1.0	%005	11	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
0.0	1.0	0.0	%006	11	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	1.0	0.5	%007	11	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12	
0.0	1.0	1.0	%008	11	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.5	0.0	0.0	%009	11	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.5	0.0	0.5	%010	11	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.5	0.0	1.0	%011	11	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25	
0.5	0.5	0.0	%012	11	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.5	0.5	0.5	%013	11	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	11	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.5	1.0	0.0	%015	11	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37	
0.5	1.0	0.5	%016	11	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.5	1.0	1.0	%017	11	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
1.0	0.0	0.0	%018	11	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
1.0	0.0	0.5	%019	11	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
1.0	0.0	1.0	%020	11	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
1.0	0.5	0.0	%021	11	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
1.0	0.5	0.5	%022	11	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
1.0	0.5	1.0	%023	11	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
1.0	1.0	0.0	%024	11	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
1.0	1.0	0.5	%025	11	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
1.0	1.0	1.0	%026	11	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS28 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_{3,F}$			%j	no.	System	$olv^*_{3,F}$			$ltncu^*_F$				$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
0.0	0.0	0.0	%000	12	TLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	26.85	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	12	TLS28	0.0	0.0	0.5	0.095	0.25	0.5	0.5	0.819	b27r	33.37	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.0	0.0	1.0	%002	12	TLS28	0.0	0.0	1.0	0.19	0.5	0.0	1.0	0.819	b27r	39.89	104.59	303.0	56.96	-87.7	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.0	0.5	0.0	%003	12	TLS28	0.0	0.5	0.0	0.42	0.25	0.5	0.5	0.413	j65g	55.62	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
0.0	0.5	0.5	%004	12	TLS28	0.0	0.5	0.5	0.44	0.25	0.5	0.5	0.579	g31b	57.03	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
0.0	0.5	1.0	%005	12	TLS28	0.0	0.5	1.0	0.533	0.5	0.0	1.0	0.7	g80b	63.4	26.76	250.0	-9.14	-25.13	250	240	252	0.0	0.497	1.0	63.4	26.76	250.0	-9.14	-25.13	
0.0	1.0	0.0	%006	12	TLS28	0.0	1.0	0.0	0.839	0.5	0.0	1.0	0.413	j65g	84.39	101.67	138.0	-75.55	68.03	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
0.0	1.0	0.5	%007	12	TLS28	0.0	1.0	0.5	0.861	0.5	0.0	1.0	0.511	g04b	85.88	88.84	167.0	-86.56	19.99	167	180	184	0.0	1.0	0.498	85.88	88.84	167.0	-86.56	19.99	
0.0	1.0	1.0	%008	12	TLS28	0.0	1.0	1.0	0.88	0.5	0.0	1.0	0.579	g31b	87.2	44.11	197.0	-42.18	-12.89	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
0.5	0.0	0.0	%009	12	TLS28	0.5	0.0	0.0	0.205	0.25	0.5	0.5	0.024	r09j	40.88	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
0.5	0.0	0.5	%010	12	TLS28	0.5	0.0	0.5	0.246	0.25	0.5	0.5	0.874	b49r	43.74	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
0.5	0.0	1.0	%011	12	TLS28	0.5	0.0	1.0	0.336	0.5	0.0	1.0	0.845	b38r	49.89	102.18	315.0	72.25	-72.24	315	299	304	0.487	0.0	1.0	49.89	102.18	315.0	72.25	-72.24	
0.5	0.5	0.0	%012	12	TLS28	0.5	0.5	0.0	0.48	0.25	0.5	0.5	0.292	j16g	59.79	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
0.5	0.5	0.5	%013	12	TLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	61.13	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	12	TLS28	0.5	0.5	1.0	0.595	0.75	0.0	0.5	0.819	b27r	67.65	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.5	1.0	0.0	%015	12	TLS28	0.5	1.0	0.0	0.899	0.5	0.0	1.0	0.353	j41g	88.51	78.55	121.0	-40.45	67.33	121	121	127	0.49	1.0	0.0	88.51	78.55	121.0	-40.45	67.33	
0.5	1.0	0.5	%016	12	TLS28	0.5	1.0	0.5	0.92	0.75	0.0	0.5	0.413	j65g	89.9	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
0.5	1.0	1.0	%017	12	TLS28	0.5	1.0	1.0	0.94	0.75	0.0	0.5	0.579	g31b	91.31	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
1.0	0.0	0.0	%018	12	TLS28	1.0	0.0	0.0	0.409	0.5	0.0	1.0	0.024	r09j	54.9	78.73	32.0	66.77	41.72	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
1.0	0.0	0.5	%019	12	TLS28	1.0	0.0	0.5	0.451	0.5	0.0	1.0	0.944	b77r	57.75	84.68	0.0	84.68	0.0	0	0	340	1.0	0.0	0.499	57.75	84.68	0.0	84.68	0.0	
1.0	0.0	1.0	%020	12	TLS28	1.0	0.0	1.0	0.493	0.5	0.0	1.0	0.874	b49r	60.63	99.77	328.0	84.61	-52.86	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
1.0	0.5	0.0	%021	12	TLS28	1.0	0.5	0.0	0.687	0.5	0.0	1.0	0.159	r63j	73.95	63.85	68.0	23.92	59.2	68	60	57	1.0	0.503	0.0	73.95	63.85	68.0	23.92	59.2	
1.0	0.5	0.5	%022	12	TLS28	1.0	0.5	0.5	0.705	0.75	0.0	0.5	0.024	r09j	75.16	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
1.0	0.5	1.0	%023	12	TLS28	1.0	0.5	1.0	0.746	0.75	0.0	0.5	0.874	b49r	78.02	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
1.0	1.0	0.0	%024	12	TLS28	1.0	1.0	0.0	0.961	0.5	0.0	1.0	0.292	j16g	92.73	81.98	104.0	-19.82	79.55	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
1.0	1.0	0.5	%025	12	TLS28	1.0	1.0	0.5	0.98	0.75	0.0	0.5	0.292	j16g	94.07	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
1.0	1.0	1.0	%026	12	TLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS38 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$olv^*_{3,F}$			%j	no.	System	$olv^*_{3,F}$			$ltnceu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
0.0	0.0	0.0	%000	13	TLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.94	b75r	37.99	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	13	TLS38	0.0	0.0	0.5	0.077	0.25	0.5	0.5	0.812	b24r	42.4	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.0	0.0	1.0	%002	13	TLS38	0.0	0.0	1.0	0.153	0.5	0.0	1.0	0.812	b24r	46.8	40.8	300.0	20.4	-35.32	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.0	0.5	0.0	%003	13	TLS38	0.0	0.5	0.0	0.41	0.25	0.5	0.5	0.417	j66g	61.55	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
0.0	0.5	0.5	%004	13	TLS38	0.0	0.5	0.5	0.434	0.25	0.5	0.5	0.579	g31b	62.91	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
0.0	0.5	1.0	%005	13	TLS38	0.0	0.5	1.0	0.507	0.5	0.0	1.0	0.698	g79b	67.11	25.45	249.0	-9.11	-23.75	249	240	251	0.0	0.496	1.0	67.11	25.45	249.0	-9.11	-23.75	
0.0	1.0	0.0	%006	13	TLS38	0.0	1.0	0.0	0.821	0.5	0.0	1.0	0.417	j66g	85.12	90.97	139.0	-68.64	59.68	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
0.0	1.0	0.5	%007	13	TLS38	0.0	1.0	0.5	0.845	0.5	0.0	1.0	0.513	g05b	86.53	79.73	168.0	-77.98	16.58	168	180	185	0.0	1.0	0.504	86.53	79.73	168.0	-77.98	16.58	
0.0	1.0	1.0	%008	13	TLS38	0.0	1.0	1.0	0.868	0.5	0.0	1.0	0.579	g31b	87.82	40.95	197.0	-39.15	-11.96	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
0.5	0.0	0.0	%009	13	TLS38	0.5	0.0	0.0	0.181	0.25	0.5	0.5	0.009	r03j	48.4	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
0.5	0.0	0.5	%010	13	TLS38	0.5	0.0	0.5	0.224	0.25	0.5	0.5	0.874	b49r	50.83	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
0.5	0.0	1.0	%011	13	TLS38	0.5	0.0	1.0	0.299	0.5	0.0	1.0	0.843	b37r	55.18	86.29	314.0	59.94	-62.06	314	300	303	0.5	0.0	1.0	55.18	86.29	314.0	59.94	-62.06	
0.5	0.5	0.0	%012	13	TLS38	0.5	0.5	0.0	0.477	0.25	0.5	0.5	0.292	j16g	65.41	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
0.5	0.5	0.5	%013	13	TLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.94	b75r	66.7	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	13	TLS38	0.5	0.5	1.0	0.577	0.75	0.0	0.5	0.812	b24r	71.11	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.5	1.0	0.0	%015	13	TLS38	0.5	1.0	0.0	0.887	0.5	0.0	1.0	0.356	j42g	88.95	69.81	122.0	-36.98	59.2	122	121	128	0.488	1.0	0.0	88.95	69.81	122.0	-36.98	59.2	
0.5	1.0	0.5	%016	13	TLS38	0.5	1.0	0.5	0.91	0.75	0.0	0.5	0.417	j66g	90.26	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
0.5	1.0	1.0	%017	13	TLS38	0.5	1.0	1.0	0.934	0.75	0.0	0.5	0.579	g31b	91.62	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
1.0	0.0	0.0	%018	13	TLS38	1.0	0.0	0.0	0.363	0.5	0.0	1.0	0.009	r03j	58.81	89.49	28.0	79.01	42.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
1.0	0.0	0.5	%019	13	TLS38	1.0	0.0	0.5	0.405	0.5	0.0	1.0	0.94	b75r	61.24	77.53	358.0	77.48	-2.7	358	360	338	1.0	0.0	0.501	61.24	77.53	358.0	77.48	-2.7	
1.0	0.0	1.0	%020	13	TLS38	1.0	0.0	1.0	0.447	0.5	0.0	1.0	0.874	b49r	63.68	89.55	328.0	75.95	-47.45	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
1.0	0.5	0.0	%021	13	TLS38	1.0	0.5	0.0	0.656	0.5	0.0	1.0	0.152	r60j	75.69	52.46	66.0	21.34	47.93	66	60	55	1.0	0.494	0.0	75.69	52.46	66.0	21.34	47.93	
1.0	0.5	0.5	%022	13	TLS38	1.0	0.5	0.5	0.681	0.75	0.0	0.5	0.009	r03j	77.11	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
1.0	0.5	1.0	%023	13	TLS38	1.0	0.5	1.0	0.724	0.75	0.0	0.5	0.874	b49r	79.54	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
1.0	1.0	0.0	%024	13	TLS38	1.0	1.0	0.0	0.955	0.5	0.0	1.0	0.292	j16g	92.82	66.2	104.0	-16.0	64.23	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
1.0	1.0	0.5	%025	13	TLS38	1.0	1.0	0.5	0.977	0.75	0.0	0.5	0.292	j16g	94.12	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
1.0	1.0	1.0	%026	13	TLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.94	b75r	95.41	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS50 for input of olv^*_3,F ; Six hue angles of the colour device: (25.0, 105.5, 140.4, 197.1, 297.3, 327.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3,F			%j	no.	System	olv^*_3,F			$ltnceu^*_F$				$LCHAB^*_a,F$					$H^*_{dsei,F+M}$				olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	14	TLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.935	b74r	52.02	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	14	TLS50	0.0	0.0	0.5	0.06	0.25	0.5	0.5	0.806	b22r	54.64	17.26	297.0	7.84	-15.37	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
0.0	0.0	1.0	%002	14	TLS50	0.0	0.0	1.0	0.121	0.5	0.0	1.0	0.806	b22r	57.27	34.52	297.0	15.67	-30.75	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
0.0	0.5	0.0	%003	14	TLS50	0.0	0.5	0.0	0.399	0.25	0.5	0.5	0.421	j68g	69.33	29.13	140.0	-22.3	18.72	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
0.0	0.5	0.5	%004	14	TLS50	0.0	0.5	0.5	0.425	0.25	0.5	0.5	0.579	g31b	70.48	36.47	197.0	-34.87	-10.65	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
0.0	0.5	1.0	%005	14	TLS50	0.0	0.5	1.0	0.486	0.5	0.0	1.0	0.694	g77b	73.13	22.29	247.0	-8.7	-20.51	247	240	250	0.0	0.502	1.0	73.13	22.29	247.0	-8.7	-20.51	
0.0	1.0	0.0	%006	14	TLS50	0.0	1.0	0.0	0.798	0.5	0.0	1.0	0.421	j68g	86.63	58.26	140.0	-44.62	37.45	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
0.0	1.0	0.5	%007	14	TLS50	0.0	1.0	0.5	0.824	0.5	0.0	1.0	0.515	g06b	87.75	64.28	169.0	-63.09	12.26	169	180	186	0.0	1.0	0.504	87.75	64.28	169.0	-63.09	12.26	
0.0	1.0	1.0	%008	14	TLS50	0.0	1.0	1.0	0.851	0.5	0.0	1.0	0.579	g31b	88.93	72.94	197.0	-69.74	-21.32	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
0.5	0.0	0.0	%009	14	TLS50	0.5	0.0	0.0	0.156	0.25	0.5	0.5	0.999	b99r	58.78	24.84	25.0	22.51	10.5	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
0.5	0.0	0.5	%010	14	TLS50	0.5	0.0	0.5	0.198	0.25	0.5	0.5	0.871	b48r	60.62	33.42	327.0	28.03	-18.19	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
0.5	0.0	1.0	%011	14	TLS50	0.5	0.0	1.0	0.256	0.5	0.0	1.0	0.838	b35r	63.13	64.61	312.0	43.23	-48.01	312	300	302	0.495	0.0	1.0	63.13	64.61	312.0	43.23	-48.01	
0.5	0.5	0.0	%012	14	TLS50	0.5	0.5	0.0	0.475	0.25	0.5	0.5	0.299	j19g	72.61	29.12	106.0	-8.02	27.99	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
0.5	0.5	0.5	%013	14	TLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.935	b74r	73.72	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	14	TLS50	0.5	0.5	1.0	0.56	0.75	0.0	0.5	0.806	b22r	76.34	17.26	297.0	7.84	-15.37	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
0.5	1.0	0.0	%015	14	TLS50	0.5	1.0	0.0	0.873	0.5	0.0	1.0	0.36	j43g	89.92	55.7	123.0	-30.33	46.72	123	120	130	0.499	1.0	0.0	89.92	55.7	123.0	-30.33	46.72	
0.5	1.0	0.5	%016	14	TLS50	0.5	1.0	0.5	0.899	0.75	0.0	0.5	0.421	j68g	91.02	29.13	140.0	-22.3	18.72	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
0.5	1.0	1.0	%017	14	TLS50	0.5	1.0	1.0	0.925	0.75	0.0	0.5	0.579	g31b	92.17	36.47	197.0	-34.87	-10.65	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
1.0	0.0	0.0	%018	14	TLS50	1.0	0.0	0.0	0.312	0.5	0.0	1.0	0.999	b99r	65.54	49.68	25.0	45.03	21.0	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
1.0	0.0	0.5	%019	14	TLS50	1.0	0.0	0.5	0.354	0.5	0.0	1.0	0.935	b74r	67.37	63.57	356.0	63.41	-4.42	356	0	337	1.0	0.0	0.5	67.37	63.57	356.0	63.41	-4.42	
1.0	0.0	1.0	%020	14	TLS50	1.0	0.0	1.0	0.396	0.5	0.0	1.0	0.871	b48r	69.22	66.84	327.0	56.06	-36.4	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
1.0	0.5	0.0	%021	14	TLS50	1.0	0.5	0.0	0.629	0.5	0.0	1.0	0.148	r59j	79.33	37.93	65.0	16.03	34.37	65	60	53	1.0	0.497	0.0	79.33	37.93	65.0	16.03	34.37	
1.0	0.5	0.5	%022	14	TLS50	1.0	0.5	0.5	0.656	0.75	0.0	0.5	0.999	b99r	80.48	24.84	25.0	22.51	10.5	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
1.0	0.5	1.0	%023	14	TLS50	1.0	0.5	1.0	0.698	0.75	0.0	0.5	0.871	b48r	82.31	33.42	327.0	28.03	-18.19	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
1.0	1.0	0.0	%024	14	TLS50	1.0	1.0	0.0	0.949	0.5	0.0	1.0	0.299	j19g	93.2	58.24	106.0	-16.04	55.98	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
1.0	1.0	0.5	%025	14	TLS50	1.0	1.0	0.5	0.975	0.75	0.0	0.5	0.299	j19g	94.31	29.12	106.0	-8.02	27.99	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
1.0	1.0	1.0	%026	14	TLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.935	b74r	95.41	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS70 for input of $olv_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

olv*_3,F			%j	no. System	olv*_3,F			lnceu*_F					LCHAB*_a,F					H*_dsei,F+M			olv*_3,M			LCHAB*_a,M							
0.0	0.0	0.0	%000	15	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	15	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	0.0	1.0	%002	15	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	0.5	0.0	%003	15	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	0.5	0.5	%004	15	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.0	0.5	1.0	%005	15	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1	
0.0	1.0	0.0	%006	15	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	1.0	0.5	%007	15	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95	
0.0	1.0	1.0	%008	15	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.5	0.0	0.0	%009	15	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.5	0.0	0.5	%010	15	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.5	0.0	1.0	%011	15	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
0.5	0.5	0.0	%012	15	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.5	0.5	0.5	%013	15	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	15	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.5	1.0	0.0	%015	15	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
0.5	1.0	0.5	%016	15	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.5	1.0	1.0	%017	15	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
1.0	0.0	0.0	%018	15	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
1.0	0.0	0.5	%019	15	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
1.0	0.0	1.0	%020	15	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
1.0	0.5	0.0	%021	15	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
1.0	0.5	0.5	%022	15	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
1.0	0.5	1.0	%023	15	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
1.0	1.0	0.0	%024	15	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
1.0	1.0	0.5	%025	15	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
1.0	1.0	1.0	%026	15	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS00 for input of olv^*_3F ; Six hue angles of the colour device: (46.6, 96.1, 150.0, 235.1, 309.2, 353.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

olv*_3,F			%j	no. System		olv*_3,F		lnceu*_F				LCHAB*_a,F						H*_dsei,F+M			olv*_3,M			LCHAB*_a,M							
0.0	0.0	0.0	%000	16	OLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.988	b95r	0.01	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	16	OLS00	0.0	0.0	0.5	0.087	0.25	0.5	0.5	0.832	b32r	8.3	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
0.0	0.0	1.0	%002	16	OLS00	0.0	0.0	1.0	0.174	0.5	0.0	1.0	0.832	b32r	16.59	57.68	309.0	36.3	-44.82	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
0.0	0.5	0.0	%003	16	OLS00	0.0	0.5	0.0	0.254	0.25	0.5	0.5	0.456	j82g	24.24	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
0.0	0.5	0.5	%004	16	OLS00	0.0	0.5	0.5	0.298	0.25	0.5	0.5	0.666	g66b	28.44	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
0.0	0.5	1.0	%005	16	OLS00	0.0	0.5	1.0	0.385	0.5	0.0	1.0	0.751	b00r	36.75	46.15	272.0	1.61	-46.11	272	240	270	0.0	0.502	1.0	36.75	46.15	272.0	1.61	-46.11	
0.0	1.0	0.0	%006	16	OLS00	0.0	1.0	0.0	0.508	0.5	0.0	1.0	0.456	j82g	48.47	100.05	150.0	-86.63	50.02	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
0.0	1.0	0.5	%007	16	OLS00	0.0	1.0	0.5	0.552	0.5	0.0	1.0	0.57	g28b	52.71	62.27	193.0	-60.67	-14.0	193	180	205	0.0	1.0	0.505	52.71	62.27	193.0	-60.67	-14.0	
0.0	1.0	1.0	%008	16	OLS00	0.0	1.0	1.0	0.596	0.5	0.0	1.0	0.666	g66b	56.87	84.39	235.0	-48.4	-69.12	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
0.5	0.0	0.0	%009	16	OLS00	0.5	0.0	0.0	0.238	0.25	0.5	0.5	0.081	r32j	22.75	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
0.5	0.0	0.5	%010	16	OLS00	0.5	0.0	0.5	0.238	0.25	0.5	0.5	0.931	b72r	22.68	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
0.5	0.0	1.0	%011	16	OLS00	0.5	0.0	1.0	0.322	0.5	0.0	1.0	0.88	b52r	30.69	67.18	331.0	58.76	-32.56	331	299	317	0.492	0.0	1.0	30.69	67.18	331.0	58.76	-32.56	
0.5	0.5	0.0	%012	16	OLS00	0.5	0.5	0.0	0.472	0.25	0.5	0.5	0.263	j05g	45.08	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
0.5	0.5	0.5	%013	16	OLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.988	b95r	47.71	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	16	OLS00	0.5	0.5	1.0	0.587	0.75	0.0	0.5	0.832	b32r	56.0	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
0.5	1.0	0.0	%015	16	OLS00	0.5	1.0	0.0	0.727	0.5	0.0	1.0	0.36	j43g	69.38	89.19	123.0	-48.56	74.8	123	120	130	0.501	1.0	0.0	69.38	89.19	123.0	-48.56	74.8	
0.5	1.0	0.5	%016	16	OLS00	0.5	1.0	0.5	0.754	0.75	0.0	0.5	0.456	j82g	71.94	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
0.5	1.0	1.0	%017	16	OLS00	0.5	1.0	1.0	0.798	0.75	0.0	0.5	0.666	g66b	76.14	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
1.0	0.0	0.0	%018	16	OLS00	1.0	0.0	0.0	0.477	0.5	0.0	1.0	0.081	r32j	45.48	103.61	47.0	70.66	75.78	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
1.0	0.0	0.5	%019	16	OLS00	1.0	0.0	0.5	0.474	0.5	0.0	1.0	0.988	b95r	45.25	73.69	20.0	69.24	25.2	20	360	356	1.0	0.0	0.501	45.25	73.69	20.0	69.24	25.2	
1.0	0.0	1.0	%020	16	OLS00	1.0	0.0	1.0	0.475	0.5	0.0	1.0	0.931	b72r	45.36	82.04	354.0	81.59	-8.57	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
1.0	0.5	0.0	%021	16	OLS00	1.0	0.5	0.0	0.706	0.5	0.0	1.0	0.17	r68j	67.36	94.4	71.0	30.73	89.25	71	60	61	1.0	0.493	0.0	67.36	94.4	71.0	30.73	89.25	
1.0	0.5	0.5	%022	16	OLS00	1.0	0.5	0.5	0.738	0.75	0.0	0.5	0.081	r32j	70.45	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
1.0	0.5	1.0	%023	16	OLS00	1.0	0.5	1.0	0.738	0.75	0.0	0.5	0.931	b72r	70.38	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
1.0	1.0	0.0	%024	16	OLS00	1.0	1.0	0.0	0.945	0.5	0.0	1.0	0.263	j05g	90.15	103.86	96.0	-10.85	103.29	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
1.0	1.0	0.5	%025	16	OLS00	1.0	1.0	0.5	0.972	0.75	0.0	0.5	0.263	j05g	92.78	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
1.0	1.0	1.0	%026	16	OLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.988	b95r	95.41	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS06 for input of olv^*_3,F ; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3,F			%j	no.	System	olv^*_3,F			$ltnceu^*_F$				$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	17	OLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.986	b94r	5.69	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	17	OLS06	0.0	0.0	0.5	0.076	0.25	0.5	0.5	0.83	b31r	12.53	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
0.0	0.0	1.0	%002	17	OLS06	0.0	0.0	1.0	0.152	0.5	0.0	1.0	0.83	b31r	19.37	66.34	308.0	40.84	-52.26	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
0.0	0.5	0.0	%003	17	OLS06	0.0	0.5	0.0	0.243	0.25	0.5	0.5	0.456	j82g	27.5	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
0.0	0.5	0.5	%004	17	OLS06	0.0	0.5	0.5	0.288	0.25	0.5	0.5	0.666	g66b	31.49	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
0.0	0.5	1.0	%005	17	OLS06	0.0	0.5	1.0	0.361	0.5	0.0	1.0	0.751	b00r	38.07	45.9	272.0	1.6	-45.86	272	240	270	0.0	0.494	1.0	38.07	45.9	272.0	1.6	-45.86	
0.0	1.0	0.0	%006	17	OLS06	0.0	1.0	0.0	0.486	0.5	0.0	1.0	0.456	j82g	49.31	97.72	150.0	-84.62	48.86	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
0.0	1.0	0.5	%007	17	OLS06	0.0	1.0	0.5	0.53	0.5	0.0	1.0	0.57	g28b	53.22	59.64	193.0	-58.1	-13.41	193	180	205	0.0	1.0	0.502	53.22	59.64	193.0	-58.1	-13.41	
0.0	1.0	1.0	%008	17	OLS06	0.0	1.0	1.0	0.575	0.5	0.0	1.0	0.666	g66b	57.3	80.49	235.0	-46.16	-65.93	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
0.5	0.0	0.0	%009	17	OLS06	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.069	r27j	25.85	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
0.5	0.0	0.5	%010	17	OLS06	0.5	0.0	0.5	0.225	0.25	0.5	0.5	0.931	b72r	25.88	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
0.5	0.0	1.0	%011	17	OLS06	0.5	0.0	1.0	0.303	0.5	0.0	1.0	0.88	b52r	32.85	61.2	331.0	53.53	-29.66	331	300	317	0.507	0.0	1.0	32.85	61.2	331.0	53.53	-29.66	
0.5	0.5	0.0	%012	17	OLS06	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.263	j05g	47.9	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
0.5	0.5	0.5	%013	17	OLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.986	b94r	50.55	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	17	OLS06	0.5	0.5	1.0	0.576	0.75	0.0	0.5	0.83	b31r	57.39	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
0.5	1.0	0.0	%015	17	OLS06	0.5	1.0	0.0	0.715	0.5	0.0	1.0	0.36	j43g	69.84	87.25	123.0	-47.51	73.17	123	120	130	0.504	1.0	0.0	69.84	87.25	123.0	-47.51	73.17	
0.5	1.0	0.5	%016	17	OLS06	0.5	1.0	0.5	0.743	0.75	0.0	0.5	0.456	j82g	72.36	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
0.5	1.0	1.0	%017	17	OLS06	0.5	1.0	1.0	0.788	0.75	0.0	0.5	0.666	g66b	76.35	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
1.0	0.0	0.0	%018	17	OLS06	1.0	0.0	0.0	0.449	0.5	0.0	1.0	0.069	r27j	46.02	96.6	44.0	69.49	67.1	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
1.0	0.0	0.5	%019	17	OLS06	1.0	0.0	0.5	0.449	0.5	0.0	1.0	0.986	b94r	45.97	73.0	19.0	69.02	23.77	19	0	355	1.0	0.0	0.494	45.97	73.0	19.0	69.02	23.77	
1.0	0.0	1.0	%020	17	OLS06	1.0	0.0	1.0	0.45	0.5	0.0	1.0	0.931	b72r	46.07	80.34	354.0	79.9	-8.39	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
1.0	0.5	0.0	%021	17	OLS06	1.0	0.5	0.0	0.695	0.5	0.0	1.0	0.167	r66j	68.07	86.83	70.0	29.7	81.59	70	60	60	1.0	0.5	0.0	68.07	86.83	70.0	29.7	81.59	
1.0	0.5	0.5	%022	17	OLS06	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.069	r27j	70.71	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
1.0	0.5	1.0	%023	17	OLS06	1.0	0.5	1.0	0.725	0.75	0.0	0.5	0.931	b72r	70.74	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
1.0	1.0	0.0	%024	17	OLS06	1.0	1.0	0.0	0.941	0.5	0.0	1.0	0.263	j05g	90.12	96.61	96.0	-10.09	96.08	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
1.0	1.0	0.5	%025	17	OLS06	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.263	j05g	92.76	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
1.0	1.0	1.0	%026	17	OLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.986	b94r	95.41	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS11 for input of olv^*_3F ; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3F			%j	no.	System	olv^*_3F			$ltnceu^*_F$				$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	18	OLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	10.99	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	18	OLS11	0.0	0.0	0.5	0.064	0.25	0.5	0.5	0.828	b31r	16.41	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
0.0	0.0	1.0	%002	18	OLS11	0.0	0.0	1.0	0.128	0.5	0.0	1.0	0.828	b31r	21.83	61.45	307.0	36.98	-49.06	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
0.0	0.5	0.0	%003	18	OLS11	0.0	0.5	0.0	0.23	0.25	0.5	0.5	0.46	j83g	30.37	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
0.0	0.5	0.5	%004	18	OLS11	0.0	0.5	0.5	0.276	0.25	0.5	0.5	0.668	g67b	34.26	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
0.0	0.5	1.0	%005	18	OLS11	0.0	0.5	1.0	0.341	0.5	0.0	1.0	0.748	g99b	39.78	45.56	271.0	0.8	-45.54	271	240	269	0.0	0.502	1.0	39.78	45.56	271.0	0.8	-45.54	
0.0	1.0	0.0	%006	18	OLS11	0.0	1.0	0.0	0.459	0.5	0.0	1.0	0.46	j83g	49.74	77.07	151.0	-67.4	37.37	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
0.0	1.0	0.5	%007	18	OLS11	0.0	1.0	0.5	0.506	0.5	0.0	1.0	0.57	g28b	53.73	57.23	193.0	-55.76	-12.87	193	180	205	0.0	1.0	0.499	53.73	57.23	193.0	-55.76	-12.87	
0.0	1.0	1.0	%008	18	OLS11	0.0	1.0	1.0	0.551	0.5	0.0	1.0	0.668	g67b	57.53	55.7	236.0	-31.14	-46.17	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
0.5	0.0	0.0	%009	18	OLS11	0.5	0.0	0.0	0.211	0.25	0.5	0.5	0.058	r23j	28.78	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
0.5	0.0	0.5	%010	18	OLS11	0.5	0.0	0.5	0.212	0.25	0.5	0.5	0.931	b72r	28.88	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
0.5	0.0	1.0	%011	18	OLS11	0.5	0.0	1.0	0.274	0.5	0.0	1.0	0.878	b51r	34.14	56.5	330.0	48.93	-28.24	330	300	316	0.497	0.0	1.0	34.14	56.5	330.0	48.93	-28.24	
0.5	0.5	0.0	%012	18	OLS11	0.5	0.5	0.0	0.469	0.25	0.5	0.5	0.263	j05g	50.55	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
0.5	0.5	0.5	%013	18	OLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	53.2	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	18	OLS11	0.5	0.5	1.0	0.564	0.75	0.0	0.5	0.828	b31r	58.62	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
0.5	1.0	0.0	%015	18	OLS11	0.5	1.0	0.0	0.702	0.5	0.0	1.0	0.36	j43g	70.28	85.44	123.0	-46.52	71.66	123	120	130	0.507	1.0	0.0	70.28	85.44	123.0	-46.52	71.66	
0.5	1.0	0.5	%016	18	OLS11	0.5	1.0	0.5	0.73	0.75	0.0	0.5	0.46	j83g	72.58	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
0.5	1.0	1.0	%017	18	OLS11	0.5	1.0	1.0	0.776	0.75	0.0	0.5	0.668	g67b	76.47	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
1.0	0.0	0.0	%018	18	OLS11	1.0	0.0	0.0	0.421	0.5	0.0	1.0	0.058	r23j	46.57	78.86	41.0	59.52	51.74	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
1.0	0.0	0.5	%019	18	OLS11	1.0	0.0	0.5	0.423	0.5	0.0	1.0	0.981	b92r	46.67	72.25	17.0	69.09	21.12	17	359	353	1.0	0.0	0.508	46.67	72.25	17.0	69.09	21.12	
1.0	0.0	1.0	%020	18	OLS11	1.0	0.0	1.0	0.424	0.5	0.0	1.0	0.931	b72r	46.77	78.7	354.0	78.27	-8.22	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
1.0	0.5	0.0	%021	18	OLS11	1.0	0.5	0.0	0.683	0.5	0.0	1.0	0.163	r65j	68.68	80.36	69.0	28.8	75.02	69	60	59	1.0	0.506	0.0	68.68	80.36	69.0	28.8	75.02	
1.0	0.5	0.5	%022	18	OLS11	1.0	0.5	0.5	0.711	0.75	0.0	0.5	0.058	r23j	70.99	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
1.0	0.5	1.0	%023	18	OLS11	1.0	0.5	1.0	0.712	0.75	0.0	0.5	0.931	b72r	71.09	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
1.0	1.0	0.0	%024	18	OLS11	1.0	1.0	0.0	0.937	0.5	0.0	1.0	0.263	j05g	90.1	90.44	96.0	-9.44	89.95	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
1.0	1.0	0.5	%025	18	OLS11	1.0	1.0	0.5	0.969	0.75	0.0	0.5	0.263	j05g	92.76	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
1.0	1.0	1.0	%026	18	OLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3F			%j	no.	System	olv^*_3F			$ltnceu^*_F$					$LCHAB^*_aF$						$H^*_{dsei,F+M}$			olv^*_3M			$LCHAB^*_aM$					
0.0	0.0	0.0	%000	19	OLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.979	b91r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	19	OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
0.0	0.0	1.0	%002	19	OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
0.0	0.5	0.0	%003	19	OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
0.0	0.5	0.5	%004	19	OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g67b	38.31	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
0.0	0.5	1.0	%005	19	OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	271	240	269	0.0	0.493	1.0	41.94	44.74	271.0	0.78	-44.72	
0.0	1.0	0.0	%006	19	OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
0.0	1.0	0.5	%007	19	OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	193	180	205	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.9	
0.0	1.0	1.0	%008	19	OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g67b	58.62	71.88	236.0	-40.19	-59.58	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
0.5	0.0	0.0	%009	19	OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.5	0.0	0.5	%010	19	OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.5	0.0	1.0	%011	19	OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	329	300	315	0.493	0.0	1.0	36.77	49.4	329.0	42.34	-25.43	
0.5	0.5	0.0	%012	19	OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
0.5	0.5	0.5	%013	19	OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	19	OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
0.5	1.0	0.0	%015	19	OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	124	120	131	0.493	1.0	0.0	70.38	82.07	124.0	-45.88	68.04	
0.5	1.0	0.5	%016	19	OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
0.5	1.0	1.0	%017	19	OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g67b	77.01	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
1.0	0.0	0.0	%018	19	OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
1.0	0.0	0.5	%019	19	OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36	
1.0	0.0	1.0	%020	19	OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
1.0	0.5	0.0	%021	19	OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	67	60	56	1.0	0.499	0.0	69.13	72.03	67.0	28.14	66.3	
1.0	0.5	0.5	%022	19	OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
1.0	0.5	1.0	%023	19	OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
1.0	1.0	0.0	%024	19	OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
1.0	1.0	0.5	%025	19	OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
1.0	1.0	1.0	%026	19	OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS28 for input of olv^*_3,F ; Six hue angles of the colour device: (33.7, 96.6, 151.4, 236.9, 302.8, 353.8); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

olv*_3,F			%j	no.	System	olv*_3,F			lnceu*_F				LCHAB*_a,F						H*_dsei,F+M				olv*_3,M			LCHAB*_a,M						
0.0	0.0	0.0	%000	20	OLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.975	b89r	26.85	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.0	0.5	%001	20	OLS28	0.0	0.0	0.5	0.039	0.25	0.5	0.5	0.819	b27r	29.5	22.15	303.0	12.06	-18.56	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14		
0.0	0.0	1.0	%002	20	OLS28	0.0	0.0	1.0	0.077	0.5	0.0	1.0	0.819	b27r	32.15	44.3	303.0	24.13	-37.14	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14		
0.0	0.5	0.0	%003	20	OLS28	0.0	0.5	0.0	0.194	0.25	0.5	0.5	0.46	j83g	40.15	42.73	151.0	-37.36	20.72	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43		
0.0	0.5	0.5	%004	20	OLS28	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.671	g68b	43.54	25.49	237.0	-13.87	-21.37	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74		
0.0	0.5	1.0	%005	20	OLS28	0.0	0.5	1.0	0.281	0.5	0.0	1.0	0.746	g98b	46.09	42.84	270.0	0.0	-42.83	270	240	269	0.0	0.497	1.0	46.09	42.84	270.0	0.0	-42.83		
0.0	1.0	0.0	%006	20	OLS28	0.0	1.0	0.0	0.388	0.5	0.0	1.0	0.46	j83g	53.46	85.46	151.0	-74.74	41.43	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43		
0.0	1.0	0.5	%007	20	OLS28	0.0	1.0	0.5	0.436	0.5	0.0	1.0	0.573	g29b	56.72	46.05	194.0	-44.67	-11.13	194	180	206	0.0	1.0	0.498	56.72	46.05	194.0	-44.67	-11.13		
0.0	1.0	1.0	%008	20	OLS28	0.0	1.0	1.0	0.487	0.5	0.0	1.0	0.671	g68b	60.22	50.97	237.0	-27.75	-42.74	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74		
0.5	0.0	0.0	%009	20	OLS28	0.5	0.0	0.0	0.174	0.25	0.5	0.5	0.032	r12j	38.78	36.05	34.0	29.88	20.16	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32		
0.5	0.0	0.5	%010	20	OLS28	0.5	0.0	0.5	0.174	0.25	0.5	0.5	0.931	b72r	38.76	34.91	354.0	34.72	-3.64	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29		
0.5	0.0	1.0	%011	20	OLS28	0.5	0.0	1.0	0.21	0.5	0.0	1.0	0.874	b49r	41.27	40.06	328.0	33.97	-21.22	328	300	315	0.495	0.0	1.0	41.27	40.06	328.0	33.97	-21.22		
0.5	0.5	0.0	%012	20	OLS28	0.5	0.5	0.0	0.463	0.25	0.5	0.5	0.267	j06g	58.56	42.75	97.0	-5.2	42.43	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86		
0.5	0.5	0.5	%013	20	OLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.975	b89r	61.13	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	1.0	%014	20	OLS28	0.5	0.5	1.0	0.539	0.75	0.0	0.5	0.819	b27r	63.78	22.15	303.0	12.06	-18.56	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14		
0.5	1.0	0.0	%015	20	OLS28	0.5	1.0	0.0	0.657	0.5	0.0	1.0	0.363	j45g	71.87	76.16	124.0	-42.58	63.14	124	120	131	0.5	1.0	0.0	71.87	76.16	124.0	-42.58	63.14		
0.5	1.0	0.5	%016	20	OLS28	0.5	1.0	0.5	0.694	0.75	0.0	0.5	0.46	j83g	74.43	42.73	151.0	-37.36	20.72	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43		
0.5	1.0	1.0	%017	20	OLS28	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.671	g68b	77.82	25.49	237.0	-13.87	-21.37	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74		
1.0	0.0	0.0	%018	20	OLS28	1.0	0.0	0.0	0.348	0.5	0.0	1.0	0.032	r12j	50.7	72.1	34.0	59.77	40.32	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32		
1.0	0.0	0.5	%019	20	OLS28	1.0	0.0	0.5	0.346	0.5	0.0	1.0	0.975	b89r	50.59	65.71	14.0	63.76	15.9	14	0	351	1.0	0.0	0.494	50.59	65.71	14.0	63.76	15.9		
1.0	0.0	1.0	%020	20	OLS28	1.0	0.0	1.0	0.348	0.5	0.0	1.0	0.931	b72r	50.68	69.82	354.0	69.43	-7.29	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29		
1.0	0.5	0.0	%021	20	OLS28	1.0	0.5	0.0	0.635	0.5	0.0	1.0	0.148	r59j	70.41	61.69	65.0	26.07	55.91	65	60	53	1.0	0.497	0.0	70.41	61.69	65.0	26.07	55.91		
1.0	0.5	0.5	%022	20	OLS28	1.0	0.5	0.5	0.674	0.75	0.0	0.5	0.032	r12j	73.06	36.05	34.0	29.88	20.16	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32		
1.0	0.5	1.0	%023	20	OLS28	1.0	0.5	1.0	0.674	0.75	0.0	0.5	0.931	b72r	73.04	34.91	354.0	34.72	-3.64	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29		
1.0	1.0	0.0	%024	20	OLS28	1.0	1.0	0.0	0.925	0.5	0.0	1.0	0.267	j06g	90.28	85.5	97.0	-10.41	84.86	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86		
1.0	1.0	0.5	%025	20	OLS28	1.0	1.0	0.5	0.963	0.75	0.0	0.5	0.267	j06g	92.84	42.75	97.0	-5.2	42.43	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86		
1.0	1.0	1.0	%026	20	OLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.975	b89r	95.41	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		

Colorimetric data of colours F and M for system OLS38 for input of olv^*_3,F ; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3,F			%j	no.	System	olv^*_3,F			$ltnceu^*_F$					$LCHAB^*_a,F$					$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	21	OLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.97	b88r	37.99	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	21	OLS38	0.0	0.0	0.5	0.03	0.25	0.5	0.5	0.812	b24r	39.68	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
0.0	0.0	1.0	%002	21	OLS38	0.0	0.0	1.0	0.059	0.5	0.0	1.0	0.812	b24r	41.38	45.17	300.0	22.59	-39.11	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
0.0	0.5	0.0	%003	21	OLS38	0.0	0.5	0.0	0.169	0.25	0.5	0.5	0.463	j85g	47.67	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
0.0	0.5	0.5	%004	21	OLS38	0.0	0.5	0.5	0.221	0.25	0.5	0.5	0.673	g69b	50.68	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
0.0	0.5	1.0	%005	21	OLS38	0.0	0.5	1.0	0.252	0.5	0.0	1.0	0.744	g97b	52.43	38.85	269.0	-0.67	-38.83	269	240	268	0.0	0.505	1.0	52.43	38.85	269.0	-0.67	-38.83	
0.0	1.0	0.0	%006	21	OLS38	0.0	1.0	0.0	0.337	0.5	0.0	1.0	0.463	j85g	57.35	49.64	152.0	-43.82	23.3	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
0.0	1.0	0.5	%007	21	OLS38	0.0	1.0	0.5	0.39	0.5	0.0	1.0	0.575	g29b	60.36	36.23	195.0	-34.99	-9.37	195	180	207	0.0	1.0	0.499	60.36	36.23	195.0	-34.99	-9.37	
0.0	1.0	1.0	%008	21	OLS38	0.0	1.0	1.0	0.442	0.5	0.0	1.0	0.673	g69b	63.37	49.44	238.0	-26.19	-41.92	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
0.5	0.0	0.0	%009	21	OLS38	0.5	0.0	0.0	0.151	0.25	0.5	0.5	0.017	r06j	46.68	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
0.5	0.0	0.5	%010	21	OLS38	0.5	0.0	0.5	0.15	0.25	0.5	0.5	0.931	b72r	46.63	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
0.5	0.0	1.0	%011	21	OLS38	0.5	0.0	1.0	0.178	0.5	0.0	1.0	0.871	b48r	48.23	29.46	327.0	24.71	-16.03	327	300	314	0.497	0.0	1.0	48.23	29.46	327.0	24.71	-16.03	
0.5	0.5	0.0	%012	21	OLS38	0.5	0.5	0.0	0.46	0.25	0.5	0.5	0.267	j06g	64.39	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
0.5	0.5	0.5	%013	21	OLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.97	b88r	66.7	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	21	OLS38	0.5	0.5	1.0	0.53	0.75	0.0	0.5	0.812	b24r	68.39	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
0.5	1.0	0.0	%015	21	OLS38	0.5	1.0	0.0	0.624	0.5	0.0	1.0	0.367	j46g	73.8	66.52	125.0	-38.14	54.49	125	121	132	0.491	1.0	0.0	73.8	66.52	125.0	-38.14	54.49	
0.5	1.0	0.5	%016	21	OLS38	0.5	1.0	0.5	0.669	0.75	0.0	0.5	0.463	j85g	76.38	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
0.5	1.0	1.0	%017	21	OLS38	0.5	1.0	1.0	0.721	0.75	0.0	0.5	0.673	g69b	79.39	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
1.0	0.0	0.0	%018	21	OLS38	1.0	0.0	0.0	0.303	0.5	0.0	1.0	0.017	r06j	55.36	58.81	30.0	50.93	29.41	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
1.0	0.0	0.5	%019	21	OLS38	1.0	0.0	0.5	0.3	0.5	0.0	1.0	0.97	b88r	55.2	57.2	12.0	55.95	11.89	12	0	349	1.0	0.0	0.493	55.2	57.2	12.0	55.95	11.89	
1.0	0.0	1.0	%020	21	OLS38	1.0	0.0	1.0	0.301	0.5	0.0	1.0	0.931	b72r	55.27	60.06	354.0	59.73	-6.27	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
1.0	0.5	0.0	%021	21	OLS38	1.0	0.5	0.0	0.606	0.5	0.0	1.0	0.14	r56j	72.81	49.14	63.0	22.31	43.79	63	60	51	1.0	0.495	0.0	72.81	49.14	63.0	22.31	43.79	
1.0	0.5	0.5	%022	21	OLS38	1.0	0.5	0.5	0.651	0.75	0.0	0.5	0.017	r06j	75.39	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
1.0	0.5	1.0	%023	21	OLS38	1.0	0.5	1.0	0.65	0.75	0.0	0.5	0.931	b72r	75.34	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
1.0	1.0	0.0	%024	21	OLS38	1.0	1.0	0.0	0.919	0.5	0.0	1.0	0.267	j06g	90.78	59.05	97.0	-7.19	58.61	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
1.0	1.0	0.5	%025	21	OLS38	1.0	1.0	0.5	0.96	0.75	0.0	0.5	0.267	j06g	93.1	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
1.0	1.0	1.0	%026	21	OLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.97	b88r	95.41	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS50 for input of olv^*_3F ; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3F			%j	no.	System	olv^*_3F			$ltnceu^*_F$				$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	22	OLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.966	b86r	52.02	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	22	OLS50	0.0	0.0	0.5	0.022	0.25	0.5	0.5	0.808	b23r	52.97	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66	
0.0	0.0	1.0	%002	22	OLS50	0.0	0.0	1.0	0.044	0.5	0.0	1.0	0.808	b23r	53.91	35.87	298.0	16.84	-31.66	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66	
0.0	0.5	0.0	%003	22	OLS50	0.0	0.5	0.0	0.146	0.25	0.5	0.5	0.463	j85g	58.37	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33	
0.0	0.5	0.5	%004	22	OLS50	0.0	0.5	0.5	0.195	0.25	0.5	0.5	0.678	g71b	60.49	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15	
0.0	0.5	1.0	%005	22	OLS50	0.0	0.5	1.0	0.219	0.5	0.0	1.0	0.744	g97b	61.5	31.46	269.0	-0.54	-31.44	269	240	268	0.0	0.505	1.0	61.5	31.46	269.0	-0.54	-31.44	
0.0	1.0	0.0	%006	22	OLS50	0.0	1.0	0.0	0.293	0.5	0.0	1.0	0.463	j85g	64.72	58.21	152.0	-51.39	27.33	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33	
0.0	1.0	0.5	%007	22	OLS50	0.0	1.0	0.5	0.339	0.5	0.0	1.0	0.577	g30b	66.71	24.4	196.0	-23.44	-6.71	196	180	208	0.0	1.0	0.495	66.71	24.4	196.0	-23.44	-6.71	
0.0	1.0	1.0	%008	22	OLS50	0.0	1.0	1.0	0.39	0.5	0.0	1.0	0.678	g71b	68.96	33.67	240.0	-16.82	-29.15	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15	
0.5	0.0	0.0	%009	22	OLS50	0.5	0.0	0.0	0.126	0.25	0.5	0.5	0.002	r00j	57.5	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64	
0.5	0.0	0.5	%010	22	OLS50	0.5	0.0	0.5	0.126	0.25	0.5	0.5	0.931	b72r	57.49	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22	
0.5	0.0	1.0	%011	22	OLS50	0.5	0.0	1.0	0.147	0.5	0.0	1.0	0.869	b47r	58.4	18.87	326.0	15.64	-10.54	326	300	313	0.497	0.0	1.0	58.4	18.87	326.0	15.64	-10.54	
0.5	0.5	0.0	%012	22	OLS50	0.5	0.5	0.0	0.453	0.25	0.5	0.5	0.27	j08g	71.68	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79	
0.5	0.5	0.5	%013	22	OLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.966	b86r	73.72	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	22	OLS50	0.5	0.5	1.0	0.522	0.75	0.0	0.5	0.808	b23r	74.66	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66	
0.5	1.0	0.0	%015	22	OLS50	0.5	1.0	0.0	0.6	0.5	0.0	1.0	0.367	j46g	78.04	51.93	125.0	-29.78	42.54	125	120	132	0.503	1.0	0.0	78.04	51.93	125.0	-29.78	42.54	
0.5	1.0	0.5	%016	22	OLS50	0.5	1.0	0.5	0.646	0.75	0.0	0.5	0.463	j85g	80.07	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33	
0.5	1.0	1.0	%017	22	OLS50	0.5	1.0	1.0	0.695	0.75	0.0	0.5	0.678	g71b	82.18	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15	
1.0	0.0	0.0	%018	22	OLS50	1.0	0.0	0.0	0.253	0.5	0.0	1.0	0.002	r00j	62.98	42.52	26.0	38.21	18.64	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64	
1.0	0.0	0.5	%019	22	OLS50	1.0	0.0	0.5	0.252	0.5	0.0	1.0	0.966	b86r	62.95	43.48	10.0	42.82	7.55	10	360	348	1.0	0.0	0.5	62.95	43.48	10.0	42.82	7.55	
1.0	0.0	1.0	%020	22	OLS50	1.0	0.0	1.0	0.252	0.5	0.0	1.0	0.931	b72r	62.97	21.33	354.0	21.21	-2.22	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22	
1.0	0.5	0.0	%021	22	OLS50	1.0	0.5	0.0	0.581	0.5	0.0	1.0	0.137	r54j	77.25	34.48	62.0	16.19	30.45	62	60	49	1.0	0.503	0.0	77.25	34.48	62.0	16.19	30.45	
1.0	0.5	0.5	%022	22	OLS50	1.0	0.5	0.5	0.626	0.75	0.0	0.5	0.002	r00j	79.2	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64	
1.0	0.5	1.0	%023	22	OLS50	1.0	0.5	1.0	0.626	0.75	0.0	0.5	0.931	b72r	79.19	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22	
1.0	1.0	0.0	%024	22	OLS50	1.0	1.0	0.0	0.906	0.5	0.0	1.0	0.27	j08g	91.35	58.36	98.0	-8.11	57.79	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79	
1.0	1.0	0.5	%025	22	OLS50	1.0	1.0	0.5	0.953	0.75	0.0	0.5	0.27	j08g	93.38	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79	
1.0	1.0	1.0	%026	22	OLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.966	b86r	95.41	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS70 for input of olv^*_3,F ; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
olv^*_3,F			%j	no.	System	olv^*_3,F			$ltuceu^*_F$					$LCHAB^*_a,F$					$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
0.0	0.0	0.0	%000	23	OLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.964	b85r	69.7	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.0	0.5	%001	23	OLS70	0.0	0.0	0.5	0.017	0.25	0.5	0.5	0.806	b22r	70.14	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
0.0	0.0	1.0	%002	23	OLS70	0.0	0.0	1.0	0.034	0.5	0.0	1.0	0.806	b22r	70.57	10.55	297.0	4.79	-9.39	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
0.0	0.5	0.0	%003	23	OLS70	0.0	0.5	0.0	0.12	0.25	0.5	0.5	0.467	j86g	72.78	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
0.0	0.5	0.5	%004	23	OLS70	0.0	0.5	0.5	0.169	0.25	0.5	0.5	0.684	g73b	74.03	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
0.0	0.5	1.0	%005	23	OLS70	0.0	0.5	1.0	0.184	0.5	0.0	1.0	0.746	g98b	74.43	19.54	270.0	0.0	-19.53	270	240	269	0.0	0.497	1.0	74.43	19.54	270.0	0.0	-19.53	
0.0	1.0	0.0	%006	23	OLS70	0.0	1.0	0.0	0.24	0.5	0.0	1.0	0.467	j86g	75.87	17.37	153.0	-15.47	7.89	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
0.0	1.0	0.5	%007	23	OLS70	0.0	1.0	0.5	0.288	0.5	0.0	1.0	0.582	g32b	77.12	12.29	198.0	-11.68	-3.79	198	180	209	0.0	1.0	0.5	77.12	12.29	198.0	-11.68	-3.79	
0.0	1.0	1.0	%008	23	OLS70	0.0	1.0	1.0	0.337	0.5	0.0	1.0	0.684	g73b	78.37	17.4	243.0	-7.89	-15.49	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
0.5	0.0	0.0	%009	23	OLS70	0.5	0.0	0.0	0.104	0.25	0.5	0.5	0.995	b97r	72.37	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
0.5	0.0	0.5	%010	23	OLS70	0.5	0.0	0.5	0.104	0.25	0.5	0.5	0.931	b72r	72.37	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
0.5	0.0	1.0	%011	23	OLS70	0.5	0.0	1.0	0.122	0.5	0.0	1.0	0.869	b47r	72.84	9.27	326.0	7.68	-5.17	326	301	313	0.508	0.0	1.0	72.84	9.27	326.0	7.68	-5.17	
0.5	0.5	0.0	%012	23	OLS70	0.5	0.5	0.0	0.445	0.25	0.5	0.5	0.274	j09g	81.15	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
0.5	0.5	0.5	%013	23	OLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.964	b85r	82.56	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	1.0	%014	23	OLS70	0.5	0.5	1.0	0.517	0.75	0.0	0.5	0.806	b22r	82.99	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
0.5	1.0	0.0	%015	23	OLS70	0.5	1.0	0.0	0.564	0.5	0.0	1.0	0.37	j48g	84.2	31.44	126.0	-18.47	25.43	126	120	133	0.497	1.0	0.0	84.2	31.44	126.0	-18.47	25.43	
0.5	1.0	0.5	%016	23	OLS70	0.5	1.0	0.5	0.62	0.75	0.0	0.5	0.467	j86g	85.64	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
0.5	1.0	1.0	%017	23	OLS70	0.5	1.0	1.0	0.669	0.75	0.0	0.5	0.684	g73b	86.89	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
1.0	0.0	0.0	%018	23	OLS70	1.0	0.0	0.0	0.208	0.5	0.0	1.0	0.995	b97r	75.05	23.31	23.0	21.46	9.11	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
1.0	0.0	0.5	%019	23	OLS70	1.0	0.0	0.5	0.208	0.5	0.0	1.0	0.964	b85r	75.04	24.81	9.0	24.5	3.88	9	1	347	1.0	0.0	0.488	75.04	24.81	9.0	24.5	3.88	
1.0	0.0	1.0	%020	23	OLS70	1.0	0.0	1.0	0.207	0.5	0.0	1.0	0.931	b72r	75.03	10.54	354.0	10.48	-1.09	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
1.0	0.5	0.0	%021	23	OLS70	1.0	0.5	0.0	0.551	0.5	0.0	1.0	0.133	r53j	83.86	18.4	61.0	8.92	16.1	61	60	48	1.0	0.502	0.0	83.86	18.4	61.0	8.92	16.1	
1.0	0.5	0.5	%022	23	OLS70	1.0	0.5	0.5	0.604	0.75	0.0	0.5	0.995	b97r	85.23	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
1.0	0.5	1.0	%023	23	OLS70	1.0	0.5	1.0	0.604	0.75	0.0	0.5	0.931	b72r	85.22	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
1.0	1.0	0.0	%024	23	OLS70	1.0	1.0	0.0	0.891	0.5	0.0	1.0	0.274	j09g	92.61	35.24	99.0	-5.5	34.8	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
1.0	1.0	0.5	%025	23	OLS70	1.0	1.0	0.5	0.945	0.75	0.0	0.5	0.274	j09g	94.01	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
1.0	1.0	1.0	%026	23	OLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.964	b85r	95.41	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system ORS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)

nce* _F			%j		no. System		olv* _{3F}			ltnceu* _F			LCHAB* _{aF}						H* _{dsei,F+M}			olv* _{3M}			LCHAB* _{aM}						
1.0	0.0	0.981	%000	0	ORS18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.981	b92r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.824	%001	0	ORS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.824	b29r	21.87	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
0.0	1.0	0.824	%002	0	ORS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.824	b29r	25.72	54.3	305.0	31.14	-44.47	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
0.5	0.5	0.454	%003	0	ORS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.454	j81g	34.46	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
0.5	0.5	0.667	%004	0	ORS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.667	g66b	38.31	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
0.0	1.0	0.749	%005	0	ORS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.749	g99b	41.94	44.75	271.0	0.78	-44.74	271	240	270	0.0	0.493	1.0	41.94	44.75	271.0	0.78	-44.74	
0.0	1.0	0.454	%006	0	ORS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.454	j81g	50.91	71.8	151.0	-62.79	34.81	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
0.0	1.0	0.567	%007	0	ORS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.567	g26b	54.72	52.97	193.0	-51.6	-11.91	193	180	204	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.91	
0.0	1.0	0.667	%008	0	ORS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.667	g66b	58.62	71.89	236.0	-40.19	-59.59	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
0.5	0.5	0.05	%009	0	ORS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.05	r19j	33.09	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.5	0.5	0.932	%010	0	ORS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.932	b72r	33.07	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.0	1.0	0.877	%011	0	ORS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.877	b50r	36.77	49.4	329.0	42.35	-25.43	329	300	316	0.493	0.0	1.0	36.77	49.4	329.0	42.35	-25.43	
0.5	0.5	0.264	%012	0	ORS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.264	j05g	54.05	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
0.5	0.0	0.981	%013	0	ORS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.824	%014	0	ORS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.824	b29r	60.57	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
0.0	1.0	0.361	%015	0	ORS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.361	j44g	70.38	82.07	124.0	-45.88	68.04	124	120	130	0.494	1.0	0.0	70.38	82.07	124.0	-45.88	68.04	
0.0	0.5	0.454	%016	0	ORS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.454	j81g	73.16	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
0.0	0.5	0.667	%017	0	ORS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.667	g66b	77.01	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
0.0	1.0	0.05	%018	0	ORS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.05	r19j	48.16	82.38	38.0	64.92	50.72	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.0	1.0	0.981	%019	0	ORS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.981	b92r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36	
0.0	1.0	0.932	%020	0	ORS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.932	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.0	1.0	0.158	%021	0	ORS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.158	r63j	69.13	72.02	67.0	28.14	66.3	67	60	57	1.0	0.499	0.0	69.13	72.02	67.0	28.14	66.3	
0.0	0.5	0.05	%022	0	ORS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.05	r19j	71.79	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.0	0.5	0.932	%023	0	ORS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.932	b72r	71.77	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.0	1.0	0.264	%024	0	ORS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.264	j05g	90.09	82.32	96.0	-8.59	81.87	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
0.0	0.5	0.264	%025	0	ORS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.264	j05g	92.75	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
0.0	0.0	0.981	%026	0	ORS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
1.0	0.0	0.953	%000	1	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.825	%001	1	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
0.0	1.0	0.825	%002	1	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
0.5	0.5	0.406	%003	1	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
0.5	0.5	0.577	%004	1	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.0	1.0	0.703	%005	1	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.63	251.0	-8.99	-26.11	251	240	253	0.0	0.503	1.0	58.8	27.63	251.0	-8.99	-26.11	
0.0	1.0	0.406	%006	1	TLS00	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
0.0	1.0	0.509	%007	1	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.48	24.06	
0.0	1.0	0.577	%008	1	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.5	0.5	0.054	%009	1	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
0.5	0.5	0.874	%010	1	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
0.0	1.0	0.849	%011	1	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04	
0.5	0.5	0.288	%012	1	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
0.5	0.0	0.953	%013	1	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.825	%014	1	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
0.0	1.0	0.345	%015	1	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	119	119	124	0.513	1.0	0.0	88.26	89.21	119.0	-43.24	78.03	
0.0	0.5	0.406	%016	1	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
0.0	0.5	0.577	%017	1	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.0	1.0	0.054	%018	1	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
0.0	1.0	0.953	%019	1	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.91	89.91	4.0	89.69	6.27	
0.0	1.0	0.874	%020	1	TLS00	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
0.0	1.0	0.17	%021	1	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.29	85.69	71.0	27.9	81.02	
0.0	0.5	0.054	%022	1	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
0.0	0.5	0.874	%023	1	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
0.0	1.0	0.288	%024	1	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.01	103.0	-20.91	90.62	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
0.0	0.5	0.288	%025	1	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
0.0	0.0	0.953	%026	1	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system FRS06 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
1.0	0.0	0.955	%000	2	FRS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.955	b82r	6.25	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	
0.5	0.5	0.835	%001	2	FRS06	0.0	0.0	0.5	0.023	0.25	0.5	0.5	0.835	b33r	8.23	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
0.0	1.0	0.835	%002	2	FRS06	0.0	0.0	1.0	0.046	0.5	0.0	1.0	0.835	b33r	10.2	43.44	312.0	29.06	-32.27	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
0.5	0.5	0.444	%003	2	FRS06	0.0	0.5	0.0	0.196	0.25	0.5	0.5	0.444	j77g	23.02	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
0.5	0.5	0.661	%004	2	FRS06	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.661	g64b	27.04	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
0.0	1.0	0.747	%005	2	FRS06	0.0	0.5	1.0	0.266	0.5	0.0	1.0	0.747	g98b	29.02	33.28	272.0	1.16	-33.25	272	240	269	0.0	0.5	1.0	29.02	33.28	272.0	1.16	-33.25	
0.0	1.0	0.444	%006	2	FRS06	0.0	1.0	0.0	0.391	0.5	0.0	1.0	0.444	j77g	39.79	113.61	143.0	-90.73	68.37	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
0.0	1.0	0.566	%007	2	FRS06	0.0	1.0	0.5	0.437	0.5	0.0	1.0	0.566	g26b	43.67	55.11	188.0	-54.56	-7.66	188	180	204	0.0	1.0	0.503	43.67	55.11	188.0	-54.56	-7.66	
0.0	1.0	0.661	%008	2	FRS06	0.0	1.0	1.0	0.485	0.5	0.0	1.0	0.661	g64b	47.84	43.46	232.0	-26.75	-34.24	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
0.5	0.5	0.037	%009	2	FRS06	0.5	0.0	0.0	0.155	0.25	0.5	0.5	0.037	r14j	19.54	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
0.5	0.5	0.889	%010	2	FRS06	0.5	0.0	0.5	0.164	0.25	0.5	0.5	0.889	b55r	20.28	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
0.0	1.0	0.863	%011	2	FRS06	0.5	0.0	1.0	0.192	0.5	0.0	1.0	0.863	b45r	22.68	80.28	325.0	65.76	-46.04	325	301	311	0.514	0.0	1.0	22.68	80.28	325.0	65.76	-46.04	
0.5	0.5	0.25	%012	2	FRS06	0.5	0.5	0.0	0.444	0.25	0.5	0.5	0.25	j00g	44.32	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
0.5	0.0	0.955	%013	2	FRS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.955	b82r	49.11	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	
0.0	0.5	0.835	%014	2	FRS06	0.5	0.5	1.0	0.523	0.75	0.0	0.5	0.835	b33r	51.09	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
0.0	1.0	0.349	%015	2	FRS06	0.5	1.0	0.0	0.635	0.5	0.0	1.0	0.349	j39g	60.68	102.56	118.0	-48.14	90.56	118	121	126	0.491	1.0	0.0	60.68	102.56	118.0	-48.14	90.56	
0.0	0.5	0.444	%016	2	FRS06	0.5	1.0	0.5	0.696	0.75	0.0	0.5	0.444	j77g	65.88	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
0.0	0.5	0.661	%017	2	FRS06	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.661	g64b	69.9	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
0.0	1.0	0.037	%018	2	FRS06	1.0	0.0	0.0	0.31	0.5	0.0	1.0	0.037	r14j	32.83	77.56	37.0	61.94	46.67	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
0.0	1.0	0.955	%019	2	FRS06	1.0	0.0	0.5	0.318	0.5	0.0	1.0	0.955	b82r	33.53	75.98	7.0	75.41	9.26	7	0	344	1.0	0.0	0.499	33.53	75.98	7.0	75.41	9.26	
0.0	1.0	0.889	%020	2	FRS06	1.0	0.0	1.0	0.327	0.5	0.0	1.0	0.889	b55r	34.31	82.18	337.0	75.65	-32.1	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
0.0	1.0	0.142	%021	2	FRS06	1.0	0.5	0.0	0.598	0.5	0.0	1.0	0.142	r56j	57.51	69.01	64.0	30.25	62.02	64	60	51	1.0	0.497	0.0	57.51	69.01	64.0	30.25	62.02	
0.0	0.5	0.037	%022	2	FRS06	1.0	0.5	0.5	0.655	0.75	0.0	0.5	0.037	r14j	62.4	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
0.0	0.5	0.889	%023	2	FRS06	1.0	0.5	1.0	0.664	0.75	0.0	0.5	0.889	b55r	63.14	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
0.0	1.0	0.25	%024	2	FRS06	1.0	1.0	0.0	0.888	0.5	0.0	1.0	0.25	j00g	82.39	113.64	92.0	-3.96	113.57	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
0.0	0.5	0.25	%025	2	FRS06	1.0	1.0	0.5	0.944	0.75	0.0	0.5	0.25	j00g	87.18	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
0.0	0.0	0.955	%026	2	FRS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.955	b82r	91.97	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
1.0	0.0	0.946	%000	3	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.821	%001	3	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	1.0	0.821	%002	3	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.5	0.5	0.41	%003	3	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.5	0.5	0.577	%004	3	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.0	1.0	0.7	%005	3	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
0.0	1.0	0.41	%006	3	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	1.0	0.511	%007	3	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12	
0.0	1.0	0.577	%008	3	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.5	0.5	0.036	%009	3	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.5	0.5	0.874	%010	3	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.0	1.0	0.847	%011	3	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25	
0.5	0.5	0.288	%012	3	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.5	0.0	0.946	%013	3	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.821	%014	3	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	1.0	0.349	%015	3	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37	
0.0	0.5	0.41	%016	3	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	0.5	0.577	%017	3	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.0	1.0	0.036	%018	3	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.0	1.0	0.946	%019	3	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
0.0	1.0	0.874	%020	3	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.0	1.0	0.163	%021	3	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
0.0	0.5	0.036	%022	3	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.0	0.5	0.874	%023	3	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.0	1.0	0.288	%024	3	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.0	0.5	0.288	%025	3	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.0	0.0	0.946	%026	3	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system NLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$			$ltnceu^*_F$					$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
1.0	0.0	0.944	%000	4	NLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	0.01	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.746	%001	4	NLS00	0.0	0.0	0.5	0.167	0.25	0.5	0.5	0.746	g98b	15.91	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
0.0	1.0	0.746	%002	4	NLS00	0.0	0.0	1.0	0.333	0.5	0.0	1.0	0.746	g98b	31.81	95.4	270.0	0.0	-95.39	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
0.5	0.5	0.456	%003	4	NLS00	0.0	0.5	0.0	0.167	0.25	0.5	0.5	0.456	j82g	15.91	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
0.5	0.5	0.609	%004	4	NLS00	0.0	0.5	0.5	0.333	0.25	0.5	0.5	0.609	g43b	31.81	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
0.0	1.0	0.678	%005	4	NLS00	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	47.71	82.62	240.0	-41.3	-71.54	240	240	244	0.0	0.5	1.0	47.71	82.62	240.0	-41.3	-71.54	
0.0	1.0	0.456	%006	4	NLS00	0.0	1.0	0.0	0.333	0.5	0.0	1.0	0.456	j82g	31.81	95.4	150.0	-82.61	47.7	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
0.0	1.0	0.541	%007	4	NLS00	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	47.71	82.62	180.0	-82.61	0.0	180	180	195	0.0	1.0	0.5	47.71	82.62	180.0	-82.61	0.0	
0.0	1.0	0.609	%008	4	NLS00	0.0	1.0	1.0	0.667	0.5	0.0	1.0	0.609	g43b	63.61	95.4	210.0	-82.61	-47.69	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
0.5	0.5	0.017	%009	4	NLS00	0.5	0.0	0.0	0.167	0.25	0.5	0.5	0.017	r06j	15.91	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
0.5	0.5	0.878	%010	4	NLS00	0.5	0.0	0.5	0.333	0.25	0.5	0.5	0.878	b51r	31.81	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
0.0	1.0	0.812	%011	4	NLS00	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	47.71	82.62	300.0	41.31	-71.54	300	300	292	0.5	0.0	1.0	47.71	82.62	300.0	41.31	-71.54	
0.5	0.5	0.241	%012	4	NLS00	0.5	0.5	0.0	0.333	0.25	0.5	0.5	0.241	r96j	31.81	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
0.5	0.0	0.944	%013	4	NLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	47.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.746	%014	4	NLS00	0.5	0.5	1.0	0.667	0.75	0.0	0.5	0.746	g98b	63.61	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
0.0	1.0	0.349	%015	4	NLS00	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	47.71	82.62	120.0	-41.3	71.55	120	120	126	0.5	1.0	0.0	47.71	82.62	120.0	-41.3	71.55	
0.0	0.5	0.456	%016	4	NLS00	0.5	1.0	0.5	0.667	0.75	0.0	0.5	0.456	j82g	63.61	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
0.0	0.5	0.609	%017	4	NLS00	0.5	1.0	1.0	0.833	0.75	0.0	0.5	0.609	g43b	79.51	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
0.0	1.0	0.017	%018	4	NLS00	1.0	0.0	0.0	0.333	0.5	0.0	1.0	0.017	r06j	31.81	95.4	30.0	82.62	47.7	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
0.0	1.0	0.944	%019	4	NLS00	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	47.71	82.62	0.0	82.62	0.0	0	0	340	1.0	0.0	0.5	47.71	82.62	0.0	82.62	0.0	
0.0	1.0	0.878	%020	4	NLS00	1.0	0.0	1.0	0.667	0.5	0.0	1.0	0.878	b51r	63.61	95.4	330.0	82.62	-47.69	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
0.0	1.0	0.129	%021	4	NLS00	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	47.71	82.62	60.0	41.31	71.55	60	60	46	1.0	0.5	0.0	47.71	82.62	60.0	41.31	71.55	
0.0	0.5	0.017	%022	4	NLS00	1.0	0.5	0.5	0.667	0.75	0.0	0.5	0.017	r06j	63.61	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
0.0	0.5	0.878	%023	4	NLS00	1.0	0.5	1.0	0.833	0.75	0.0	0.5	0.878	b51r	79.51	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
0.0	1.0	0.241	%024	4	NLS00	1.0	1.0	0.0	0.667	0.5	0.0	1.0	0.241	r96j	63.61	95.4	90.0	0.0	95.4	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
0.0	0.5	0.241	%025	4	NLS00	1.0	1.0	0.5	0.833	0.75	0.0	0.5	0.241	r96j	79.51	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
0.0	0.0	0.944	%026	4	NLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system NRS18 for input of olv^*_3F ; Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	no. System		olv^*_3F		$ltnceu^*_F$					$LCHAB^*_a,F$					$H^*_{dsei,F+M}$			olv^*_3,M		$LCHAB^*_a,M$								
1.0	0.0	0.937	%000	5	NRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.937	b74r	18.01	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.751	%001	5	NRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.751	b00r	37.36	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.0	1.0	0.751	%002	5	NRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.751	b00r	56.71	77.2	272.0	2.69	-77.14	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.5	0.5	0.499	%003	5	NRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.499	j99g	37.36	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.5	0.5	0.625	%004	5	NRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.625	g50b	37.36	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.0	1.0	0.687	%005	5	NRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.687	g74b	56.71	68.72	244.0	-30.11	-61.75	244	240	247	0.0	0.507	1.0	56.71	68.72	244.0	-30.11	-61.75	
0.0	1.0	0.499	%006	5	NRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.499	j99g	56.71	77.2	162.0	-73.41	23.85	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.0	1.0	0.563	%007	5	NRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.563	g25b	56.71	68.72	190.0	-67.66	-11.92	190	180	203	0.0	1.0	0.507	56.71	68.72	190.0	-67.66	-11.92	
0.0	1.0	0.625	%008	5	NRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.625	g50b	56.71	77.37	217.0	-61.78	-46.55	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.5	0.5	0.999	%009	5	NRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.999	b99r	37.36	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
0.5	0.5	0.876	%010	5	NRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.876	b50r	37.36	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
0.0	1.0	0.812	%011	5	NRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	68.05	300.0	34.02	-58.92	300	300	292	0.497	0.0	1.0	56.71	68.05	300.0	34.02	-58.92	
0.5	0.5	0.249	%012	5	NRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.249	r99j	37.36	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
0.5	0.0	0.937	%013	5	NRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.937	b74r	56.71	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.751	%014	5	NRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.751	b00r	76.06	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
0.0	1.0	0.374	%015	5	NRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.374	j49g	56.71	63.44	127.0	-38.17	50.66	127	120	135	0.504	1.0	0.0	56.71	63.44	127.0	-38.17	50.66	
0.0	0.5	0.499	%016	5	NRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.499	j99g	76.06	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
0.0	0.5	0.625	%017	5	NRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.625	g50b	76.06	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
0.0	1.0	0.999	%018	5	NRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.999	b99r	56.71	77.05	25.0	69.83	32.56	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
0.0	1.0	0.937	%019	5	NRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.937	b74r	56.71	68.06	357.0	67.97	-3.55	357	360	337	1.0	0.0	0.501	56.71	68.06	357.0	67.97	-3.55	
0.0	1.0	0.876	%020	5	NRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.876	b50r	56.71	77.12	329.0	66.1	-39.71	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
0.0	1.0	0.125	%021	5	NRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.125	r50j	56.71	64.6	59.0	33.27	55.38	59	60	45	1.0	0.502	0.0	56.71	64.6	59.0	33.27	55.38	
0.0	0.5	0.999	%022	5	NRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.999	b99r	76.06	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
0.0	0.5	0.876	%023	5	NRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.876	b50r	76.06	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
0.0	1.0	0.249	%024	5	NRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.249	r99j	56.71	77.13	92.0	-2.68	77.08	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
0.0	0.5	0.249	%025	5	NRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.249	r99j	76.06	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
0.0	0.0	0.937	%026	5	NRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.937	b74r	95.41	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system SRS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																																
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_a,F$						$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_a,M$					
1.0	0.0	0.944	%000	6	SRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	18.01	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.746	%001	6	SRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.746	g98b	37.36	38.7	270.0	0.0	-38.69	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39		
0.0	1.0	0.746	%002	6	SRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.746	g98b	56.71	77.4	270.0	0.0	-77.39	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39		
0.5	0.5	0.456	%003	6	SRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.456	j82g	37.36	38.7	150.0	-33.5	19.35	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7		
0.5	0.5	0.609	%004	6	SRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.609	g43b	37.36	38.7	210.0	-33.5	-19.34	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69		
0.0	1.0	0.678	%005	6	SRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	56.71	67.03	240.0	-33.5	-58.04	240	240	244	0.0	0.5	1.0	56.71	67.03	240.0	-33.5	-58.04		
0.0	1.0	0.456	%006	6	SRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.456	j82g	56.71	77.4	150.0	-67.02	38.7	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7		
0.0	1.0	0.541	%007	6	SRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	56.71	67.03	180.0	-67.02	0.0	180	180	195	0.0	1.0	0.5	56.71	67.03	180.0	-67.02	0.0		
0.0	1.0	0.609	%008	6	SRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.609	g43b	56.71	77.4	210.0	-67.02	-38.69	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69		
0.5	0.5	0.017	%009	6	SRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.017	r06j	37.36	38.7	30.0	33.52	19.35	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7		
0.5	0.5	0.878	%010	6	SRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.878	b51r	37.36	38.7	330.0	33.52	-19.34	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69		
0.0	1.0	0.812	%011	6	SRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	67.03	300.0	33.52	-58.04	300	300	292	0.5	0.0	1.0	56.71	67.03	300.0	33.52	-58.04		
0.5	0.5	0.241	%012	6	SRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.241	r96j	37.36	38.7	90.0	0.0	38.7	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4		
0.5	0.0	0.944	%013	6	SRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	56.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.5	0.746	%014	6	SRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.746	g98b	76.06	38.7	270.0	0.0	-38.69	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39		
0.0	1.0	0.349	%015	6	SRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	56.71	67.03	120.0	-33.51	58.05	120	120	126	0.5	1.0	0.0	56.71	67.03	120.0	-33.51	58.05		
0.0	0.5	0.456	%016	6	SRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.456	j82g	76.06	38.7	150.0	-33.5	19.35	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7		
0.0	0.5	0.609	%017	6	SRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.609	g43b	76.06	38.7	210.0	-33.5	-19.34	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69		
0.0	1.0	0.017	%018	6	SRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.017	r06j	56.71	77.4	30.0	67.03	38.7	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7		
0.0	1.0	0.944	%019	6	SRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	56.71	67.03	0.0	67.03	0.0	0	0	340	1.0	0.0	0.5	56.71	67.03	0.0	67.03	0.0		
0.0	1.0	0.878	%020	6	SRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.878	b51r	56.71	77.4	330.0	67.03	-38.69	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69		
0.0	1.0	0.129	%021	6	SRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	56.71	67.03	60.0	33.52	58.05	60	60	46	1.0	0.5	0.0	56.71	67.03	60.0	33.52	58.05		
0.0	0.5	0.017	%022	6	SRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.017	r06j	76.06	38.7	30.0	33.52	19.35	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7		
0.0	0.5	0.878	%023	6	SRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.878	b51r	76.06	38.7	330.0	33.52	-19.34	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69		
0.0	1.0	0.241	%024	6	SRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.241	r96j	56.71	77.4	90.0	0.0	77.4	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4		
0.0	0.5	0.241	%025	6	SRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.241	r96j	76.06	38.7	90.0	0.0	38.7	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4		
0.0	0.0	0.944	%026	6	SRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		

Colorimetric data of colours F and M for system TLS70 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$			$ltncu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
1.0	0.0	0.931	%000	7	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.799	%001	7	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	1.0	0.799	%002	7	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.5	0.5	0.428	%003	7	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.5	0.5	0.582	%004	7	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.0	1.0	0.691	%005	7	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1	
0.0	1.0	0.428	%006	7	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	1.0	0.518	%007	7	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95	
0.0	1.0	0.582	%008	7	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.5	0.5	0.992	%009	7	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.5	0.5	0.869	%010	7	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.834	%011	7	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
0.5	0.5	0.303	%012	7	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.5	0.0	0.931	%013	7	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.799	%014	7	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	1.0	0.367	%015	7	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
0.0	0.5	0.428	%016	7	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	0.5	0.582	%017	7	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.0	1.0	0.992	%018	7	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.0	1.0	0.931	%019	7	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
0.0	1.0	0.869	%020	7	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.148	%021	7	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
0.0	0.5	0.992	%022	7	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.0	0.5	0.869	%023	7	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.303	%024	7	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.0	0.5	0.303	%025	7	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.0	0.0	0.931	%026	7	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
1.0	0.0	0.953	%000	8	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.825	%001	8	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63	
0.0	1.0	0.825	%002	8	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63	
0.5	0.5	0.406	%003	8	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
0.5	0.5	0.577	%004	8	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.0	1.0	0.703	%005	8	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.61	251.0	-8.98	-26.1	251	240	253	0.0	0.503	1.0	58.8	27.61	251.0	-8.98	-26.1	
0.0	1.0	0.406	%006	8	TLS00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
0.0	1.0	0.509	%007	8	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.47	24.06	
0.0	1.0	0.577	%008	8	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.5	0.5	0.054	%009	8	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
0.5	0.5	0.874	%010	8	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04	
0.0	1.0	0.849	%011	8	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04	
0.5	0.5	0.288	%012	8	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
0.5	0.0	0.953	%013	8	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.825	%014	8	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63	
0.0	1.0	0.345	%015	8	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	119	119	124	0.513	1.0	0.0	88.25	89.21	119.0	-43.24	78.02	
0.0	0.5	0.406	%016	8	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
0.0	0.5	0.577	%017	8	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
0.0	1.0	0.054	%018	8	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
0.0	1.0	0.953	%019	8	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.92	89.9	4.0	89.69	6.27	
0.0	1.0	0.874	%020	8	TLS00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04	
0.0	1.0	0.17	%021	8	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.3	85.69	71.0	27.9	81.02	
0.0	0.5	0.054	%022	8	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
0.0	0.5	0.874	%023	8	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04	
0.0	1.0	0.288	%024	8	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.0	103.0	-20.91	90.61	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
0.0	0.5	0.288	%025	8	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
0.0	0.0	0.953	%026	8	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS06 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (38.3, 102.9, 136.2, 196.4, 305.7, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
ncc^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$		$LCHAB^*_{a,M}$						
1.0	0.0	0.951	%000	9	TLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	5.69	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.825	%001	9	TLS06	0.0	0.0	0.5	0.147	0.25	0.5	0.5	0.825	b30r	18.88	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
0.0	1.0	0.825	%002	9	TLS06	0.0	0.0	1.0	0.294	0.5	0.0	1.0	0.825	b30r	32.07	124.7	306.0	73.3	-100.88	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
0.5	0.5	0.406	%003	9	TLS06	0.0	0.5	0.0	0.435	0.25	0.5	0.5	0.406	j62g	44.74	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
0.5	0.5	0.577	%004	9	TLS06	0.0	0.5	0.5	0.453	0.25	0.5	0.5	0.577	g30b	46.31	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
0.0	1.0	0.703	%005	9	TLS06	0.0	0.5	1.0	0.598	0.5	0.0	1.0	0.703	g81b	59.38	27.54	251.0	-8.96	-26.03	251	240	253	0.0	0.501	1.0	59.38	27.54	251.0	-8.96	-26.03	
0.0	1.0	0.406	%006	9	TLS06	0.0	1.0	0.0	0.87	0.5	0.0	1.0	0.406	j62g	83.79	91.45	136.0	-65.78	63.53	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
0.0	1.0	0.509	%007	9	TLS06	0.0	1.0	0.5	0.887	0.5	0.0	1.0	0.509	g03b	85.31	98.01	166.0	-95.09	23.71	166	180	183	0.0	1.0	0.495	85.31	98.01	166.0	-95.09	23.71	
0.0	1.0	0.577	%008	9	TLS06	0.0	1.0	1.0	0.905	0.5	0.0	1.0	0.577	g30b	86.92	112.82	196.0	-108.44	-31.09	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
0.5	0.5	0.047	%009	9	TLS06	0.5	0.0	0.0	0.253	0.25	0.5	0.5	0.047	r18j	28.4	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
0.5	0.5	0.874	%010	9	TLS06	0.5	0.0	0.5	0.289	0.25	0.5	0.5	0.874	b49r	31.6	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
0.0	1.0	0.849	%011	9	TLS06	0.5	0.0	1.0	0.436	0.5	0.0	1.0	0.849	b39r	44.79	122.42	317.0	89.53	-83.48	317	300	306	0.501	0.0	1.0	44.79	122.42	317.0	89.53	-83.48	
0.5	0.5	0.288	%012	9	TLS06	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	49.18	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
0.5	0.0	0.951	%013	9	TLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	50.55	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.825	%014	9	TLS06	0.5	0.5	1.0	0.647	0.75	0.0	0.5	0.825	b30r	63.74	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
0.0	1.0	0.349	%015	9	TLS06	0.5	1.0	0.0	0.918	0.5	0.0	1.0	0.349	j39g	88.09	87.73	120.0	-43.85	75.98	120	121	126	0.488	1.0	0.0	88.09	87.73	120.0	-43.85	75.98	
0.0	0.5	0.406	%016	9	TLS06	0.5	1.0	0.5	0.935	0.75	0.0	0.5	0.406	j62g	89.6	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
0.0	0.5	0.577	%017	9	TLS06	0.5	1.0	1.0	0.953	0.75	0.0	0.5	0.577	g30b	91.17	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
0.0	1.0	0.047	%018	9	TLS06	1.0	0.0	0.0	0.506	0.5	0.0	1.0	0.047	r18j	51.11	109.08	38.0	85.96	67.16	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
0.0	1.0	0.951	%019	9	TLS06	1.0	0.0	0.5	0.543	0.5	0.0	1.0	0.951	b80r	54.43	89.63	3.0	89.51	4.69	3	360	342	1.0	0.0	0.504	54.43	89.63	3.0	89.51	4.69	
0.0	1.0	0.874	%020	9	TLS06	1.0	0.0	1.0	0.578	0.5	0.0	1.0	0.874	b49r	57.51	124.73	328.0	105.77	-66.08	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
0.0	1.0	0.17	%021	9	TLS06	1.0	0.5	0.0	0.74	0.5	0.0	1.0	0.17	r68j	72.12	81.37	71.0	26.49	76.93	71	60	61	1.0	0.506	0.0	72.12	81.37	71.0	26.49	76.93	
0.0	0.5	0.047	%022	9	TLS06	1.0	0.5	0.5	0.753	0.75	0.0	0.5	0.047	r18j	73.26	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
0.0	0.5	0.874	%023	9	TLS06	1.0	0.5	1.0	0.789	0.75	0.0	0.5	0.874	b49r	76.46	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
0.0	1.0	0.288	%024	9	TLS06	1.0	1.0	0.0	0.969	0.5	0.0	1.0	0.288	j15g	92.66	91.54	103.0	-20.58	89.19	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
0.0	0.5	0.288	%025	9	TLS06	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.04	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
0.0	0.0	0.951	%026	9	TLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS11 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
1.0	0.0	0.951	%000	10	TLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	10.99	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.823	%001	10	TLS11	0.0	0.0	0.5	0.131	0.25	0.5	0.5	0.823	b29r	22.09	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
0.0	1.0	0.823	%002	10	TLS11	0.0	0.0	1.0	0.263	0.5	0.0	1.0	0.823	b29r	33.18	46.92	305.0	26.91	-38.42	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
0.5	0.5	0.406	%003	10	TLS11	0.0	0.5	0.0	0.432	0.25	0.5	0.5	0.406	j62g	47.46	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
0.5	0.5	0.577	%004	10	TLS11	0.0	0.5	0.5	0.45	0.25	0.5	0.5	0.577	g30b	48.99	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
0.0	1.0	0.703	%005	10	TLS11	0.0	0.5	1.0	0.58	0.5	0.0	1.0	0.703	g81b	59.95	27.46	251.0	-8.93	-25.96	251	240	253	0.0	0.498	1.0	59.95	27.46	251.0	-8.93	-25.96	
0.0	1.0	0.406	%006	10	TLS11	0.0	1.0	0.0	0.864	0.5	0.0	1.0	0.406	j62g	83.93	89.88	136.0	-64.64	62.44	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
0.0	1.0	0.509	%007	10	TLS11	0.0	1.0	0.5	0.881	0.5	0.0	1.0	0.509	g03b	85.39	96.61	166.0	-93.73	23.37	166	180	183	0.0	1.0	0.493	85.39	96.61	166.0	-93.73	23.37	
0.0	1.0	0.577	%008	10	TLS11	0.0	1.0	1.0	0.9	0.5	0.0	1.0	0.577	g30b	86.99	111.07	196.0	-106.76	-30.61	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
0.5	0.5	0.043	%009	10	TLS11	0.5	0.0	0.0	0.241	0.25	0.5	0.5	0.043	r17j	31.33	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
0.5	0.5	0.874	%010	10	TLS11	0.5	0.0	0.5	0.278	0.25	0.5	0.5	0.874	b49r	34.5	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
0.0	1.0	0.849	%011	10	TLS11	0.5	0.0	1.0	0.414	0.5	0.0	1.0	0.849	b39r	45.94	118.93	317.0	86.98	-81.1	317	301	306	0.513	0.0	1.0	45.94	118.93	317.0	86.98	-81.1	
0.5	0.5	0.288	%012	10	TLS11	0.5	0.5	0.0	0.484	0.25	0.5	0.5	0.288	j15g	51.83	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
0.5	0.0	0.951	%013	10	TLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	53.2	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.823	%014	10	TLS11	0.5	0.5	1.0	0.631	0.75	0.0	0.5	0.823	b29r	64.3	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
0.0	1.0	0.349	%015	10	TLS11	0.5	1.0	0.0	0.914	0.5	0.0	1.0	0.349	j39g	88.19	86.3	120.0	-43.14	74.73	120	120	126	0.493	1.0	0.0	88.19	86.3	120.0	-43.14	74.73	
0.0	0.5	0.406	%016	10	TLS11	0.5	1.0	0.5	0.932	0.75	0.0	0.5	0.406	j62g	89.67	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
0.0	0.5	0.577	%017	10	TLS11	0.5	1.0	1.0	0.95	0.75	0.0	0.5	0.577	g30b	91.2	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
0.0	1.0	0.043	%018	10	TLS11	1.0	0.0	0.0	0.482	0.5	0.0	1.0	0.043	r17j	51.68	92.81	37.0	74.13	55.86	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
0.0	1.0	0.951	%019	10	TLS11	1.0	0.0	0.5	0.52	0.5	0.0	1.0	0.951	b80r	54.87	89.17	3.0	89.05	4.67	3	0	342	1.0	0.0	0.494	54.87	89.17	3.0	89.05	4.67	
0.0	1.0	0.874	%020	10	TLS11	1.0	0.0	1.0	0.557	0.5	0.0	1.0	0.874	b49r	58.01	121.27	328.0	102.85	-64.26	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
0.0	1.0	0.167	%021	10	TLS11	1.0	0.5	0.0	0.725	0.5	0.0	1.0	0.167	r66j	72.17	77.84	70.0	26.62	73.14	70	60	60	1.0	0.5	0.0	72.17	77.84	70.0	26.62	73.14	
0.0	0.5	0.043	%022	10	TLS11	1.0	0.5	0.5	0.741	0.75	0.0	0.5	0.043	r17j	73.54	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
0.0	0.5	0.874	%023	10	TLS11	1.0	0.5	1.0	0.778	0.75	0.0	0.5	0.874	b49r	76.71	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
0.0	1.0	0.288	%024	10	TLS11	1.0	1.0	0.0	0.968	0.5	0.0	1.0	0.288	j15g	92.67	92.8	103.0	-20.87	90.42	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
0.0	0.5	0.288	%025	10	TLS11	1.0	1.0	0.5	0.984	0.75	0.0	0.5	0.288	j15g	94.04	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
0.0	0.0	0.951	%026	10	TLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
1.0	0.0	0.946	%000	11	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.821	%001	11	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	1.0	0.821	%002	11	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.5	0.5	0.41	%003	11	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.5	0.5	0.577	%004	11	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.0	1.0	0.7	%005	11	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
0.0	1.0	0.41	%006	11	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	1.0	0.511	%007	11	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12	
0.0	1.0	0.577	%008	11	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.5	0.5	0.036	%009	11	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.5	0.5	0.874	%010	11	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.0	1.0	0.847	%011	11	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25	
0.5	0.5	0.288	%012	11	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.5	0.0	0.946	%013	11	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.821	%014	11	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
0.0	1.0	0.349	%015	11	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37	
0.0	0.5	0.41	%016	11	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
0.0	0.5	0.577	%017	11	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
0.0	1.0	0.036	%018	11	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.0	1.0	0.946	%019	11	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
0.0	1.0	0.874	%020	11	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.0	1.0	0.163	%021	11	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
0.0	0.5	0.036	%022	11	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
0.0	0.5	0.874	%023	11	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
0.0	1.0	0.288	%024	11	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.0	0.5	0.288	%025	11	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
0.0	0.0	0.946	%026	11	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS28 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no.	System	$olv^*_{3,F}$		$ltncu^*_F$				$LCHAB^*_{a,F}$				$H^*_{dsei,F+M}$				$olv^*_{3,M}$		$LCHAB^*_{a,M}$									
1.0	0.0	0.944	%000	12	TLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	26.85	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.819	%001	12	TLS28	0.0	0.0	0.5	0.095	0.25	0.5	0.5	0.819	b27r	33.37	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.0	1.0	0.819	%002	12	TLS28	0.0	0.0	1.0	0.19	0.5	0.0	1.0	0.819	b27r	39.89	104.59	303.0	56.96	-87.7	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.5	0.5	0.413	%003	12	TLS28	0.0	0.5	0.0	0.42	0.25	0.5	0.5	0.413	j65g	55.62	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
0.5	0.5	0.579	%004	12	TLS28	0.0	0.5	0.5	0.44	0.25	0.5	0.5	0.579	g31b	57.03	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
0.0	1.0	0.7	%005	12	TLS28	0.0	0.5	1.0	0.533	0.5	0.0	1.0	0.7	g80b	63.4	26.76	250.0	-9.14	-25.13	250	240	252	0.0	0.497	1.0	63.4	26.76	250.0	-9.14	-25.13	
0.0	1.0	0.413	%006	12	TLS28	0.0	1.0	0.0	0.839	0.5	0.0	1.0	0.413	j65g	84.39	101.67	138.0	-75.55	68.03	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
0.0	1.0	0.511	%007	12	TLS28	0.0	1.0	0.5	0.861	0.5	0.0	1.0	0.511	g04b	85.88	88.84	167.0	-86.56	19.99	167	180	184	0.0	1.0	0.498	85.88	88.84	167.0	-86.56	19.99	
0.0	1.0	0.579	%008	12	TLS28	0.0	1.0	1.0	0.88	0.5	0.0	1.0	0.579	g31b	87.2	44.11	197.0	-42.18	-12.89	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
0.5	0.5	0.024	%009	12	TLS28	0.5	0.0	0.0	0.205	0.25	0.5	0.5	0.024	r09j	40.88	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
0.5	0.5	0.874	%010	12	TLS28	0.5	0.0	0.5	0.246	0.25	0.5	0.5	0.874	b49r	43.74	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
0.0	1.0	0.845	%011	12	TLS28	0.5	0.0	1.0	0.336	0.5	0.0	1.0	0.845	b38r	49.89	102.18	315.0	72.25	-72.24	315	299	304	0.487	0.0	1.0	49.89	102.18	315.0	72.25	-72.24	
0.5	0.5	0.292	%012	12	TLS28	0.5	0.5	0.0	0.48	0.25	0.5	0.5	0.292	j16g	59.79	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
0.5	0.0	0.944	%013	12	TLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	61.13	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.819	%014	12	TLS28	0.5	0.5	1.0	0.595	0.75	0.0	0.5	0.819	b27r	67.65	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
0.0	1.0	0.353	%015	12	TLS28	0.5	1.0	0.0	0.899	0.5	0.0	1.0	0.353	j41g	88.51	78.55	121.0	-40.45	67.33	121	121	127	0.49	1.0	0.0	88.51	78.55	121.0	-40.45	67.33	
0.0	0.5	0.413	%016	12	TLS28	0.5	1.0	0.5	0.92	0.75	0.0	0.5	0.413	j65g	89.9	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
0.0	0.5	0.579	%017	12	TLS28	0.5	1.0	1.0	0.94	0.75	0.0	0.5	0.579	g31b	91.31	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
0.0	1.0	0.024	%018	12	TLS28	1.0	0.0	0.0	0.409	0.5	0.0	1.0	0.024	r09j	54.9	78.73	32.0	66.77	41.72	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
0.0	1.0	0.944	%019	12	TLS28	1.0	0.0	0.5	0.451	0.5	0.0	1.0	0.944	b77r	57.75	84.68	0.0	84.68	0.0	0	0	340	1.0	0.0	0.499	57.75	84.68	0.0	84.68	0.0	
0.0	1.0	0.874	%020	12	TLS28	1.0	0.0	1.0	0.493	0.5	0.0	1.0	0.874	b49r	60.63	99.77	328.0	84.61	-52.86	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
0.0	1.0	0.159	%021	12	TLS28	1.0	0.5	0.0	0.687	0.5	0.0	1.0	0.159	r63j	73.95	63.85	68.0	23.92	59.2	68	60	57	1.0	0.503	0.0	73.95	63.85	68.0	23.92	59.2	
0.0	0.5	0.024	%022	12	TLS28	1.0	0.5	0.5	0.705	0.75	0.0	0.5	0.024	r09j	75.16	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
0.0	0.5	0.874	%023	12	TLS28	1.0	0.5	1.0	0.746	0.75	0.0	0.5	0.874	b49r	78.02	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
0.0	1.0	0.292	%024	12	TLS28	1.0	1.0	0.0	0.961	0.5	0.0	1.0	0.292	j16g	92.73	81.98	104.0	-19.82	79.55	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
0.0	0.5	0.292	%025	12	TLS28	1.0	1.0	0.5	0.98	0.75	0.0	0.5	0.292	j16g	94.07	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
0.0	0.0	0.944	%026	12	TLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS38 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$					
1.0	0.0	0.94	%000	13	TLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.94	b75r	37.99	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.812	%001	13	TLS38	0.0	0.0	0.5	0.077	0.25	0.5	0.5	0.812	b24r	42.4	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.0	1.0	0.812	%002	13	TLS38	0.0	0.0	1.0	0.153	0.5	0.0	1.0	0.812	b24r	46.8	40.8	300.0	20.4	-35.32	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.5	0.5	0.417	%003	13	TLS38	0.0	0.5	0.0	0.41	0.25	0.5	0.5	0.417	j66g	61.55	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
0.5	0.5	0.579	%004	13	TLS38	0.0	0.5	0.5	0.434	0.25	0.5	0.5	0.579	g31b	62.91	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
0.0	1.0	0.698	%005	13	TLS38	0.0	0.5	1.0	0.507	0.5	0.0	1.0	0.698	g79b	67.11	25.45	249.0	-9.11	-23.75	249	240	251	0.0	0.496	1.0	67.11	25.45	249.0	-9.11	-23.75	
0.0	1.0	0.417	%006	13	TLS38	0.0	1.0	0.0	0.821	0.5	0.0	1.0	0.417	j66g	85.12	90.97	139.0	-68.64	59.68	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
0.0	1.0	0.513	%007	13	TLS38	0.0	1.0	0.5	0.845	0.5	0.0	1.0	0.513	g05b	86.53	79.73	168.0	-77.98	16.58	168	180	185	0.0	1.0	0.504	86.53	79.73	168.0	-77.98	16.58	
0.0	1.0	0.579	%008	13	TLS38	0.0	1.0	1.0	0.868	0.5	0.0	1.0	0.579	g31b	87.82	40.95	197.0	-39.15	-11.96	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
0.5	0.5	0.009	%009	13	TLS38	0.5	0.0	0.0	0.181	0.25	0.5	0.5	0.009	r03j	48.4	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
0.5	0.5	0.874	%010	13	TLS38	0.5	0.0	0.5	0.224	0.25	0.5	0.5	0.874	b49r	50.83	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
0.0	1.0	0.843	%011	13	TLS38	0.5	0.0	1.0	0.299	0.5	0.0	1.0	0.843	b37r	55.18	86.29	314.0	59.94	-62.06	314	300	303	0.5	0.0	1.0	55.18	86.29	314.0	59.94	-62.06	
0.5	0.5	0.292	%012	13	TLS38	0.5	0.5	0.0	0.477	0.25	0.5	0.5	0.292	j16g	65.41	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
0.5	0.0	0.94	%013	13	TLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.94	b75r	66.7	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.812	%014	13	TLS38	0.5	0.5	1.0	0.577	0.75	0.0	0.5	0.812	b24r	71.11	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
0.0	1.0	0.356	%015	13	TLS38	0.5	1.0	0.0	0.887	0.5	0.0	1.0	0.356	j42g	88.95	69.81	122.0	-36.98	59.2	122	121	128	0.488	1.0	0.0	88.95	69.81	122.0	-36.98	59.2	
0.0	0.5	0.417	%016	13	TLS38	0.5	1.0	0.5	0.91	0.75	0.0	0.5	0.417	j66g	90.26	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
0.0	0.5	0.579	%017	13	TLS38	0.5	1.0	1.0	0.934	0.75	0.0	0.5	0.579	g31b	91.62	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
0.0	1.0	0.009	%018	13	TLS38	1.0	0.0	0.0	0.363	0.5	0.0	1.0	0.009	r03j	58.81	89.49	28.0	79.01	42.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
0.0	1.0	0.94	%019	13	TLS38	1.0	0.0	0.5	0.405	0.5	0.0	1.0	0.94	b75r	61.24	77.53	358.0	77.48	-2.7	358	360	338	1.0	0.0	0.501	61.24	77.53	358.0	77.48	-2.7	
0.0	1.0	0.874	%020	13	TLS38	1.0	0.0	1.0	0.447	0.5	0.0	1.0	0.874	b49r	63.68	89.55	328.0	75.95	-47.45	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
0.0	1.0	0.152	%021	13	TLS38	1.0	0.5	0.0	0.656	0.5	0.0	1.0	0.152	r60j	75.69	52.46	66.0	21.34	47.93	66	60	55	1.0	0.494	0.0	75.69	52.46	66.0	21.34	47.93	
0.0	0.5	0.009	%022	13	TLS38	1.0	0.5	0.5	0.681	0.75	0.0	0.5	0.009	r03j	77.11	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
0.0	0.5	0.874	%023	13	TLS38	1.0	0.5	1.0	0.724	0.75	0.0	0.5	0.874	b49r	79.54	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
0.0	1.0	0.292	%024	13	TLS38	1.0	1.0	0.0	0.955	0.5	0.0	1.0	0.292	j16g	92.82	66.2	104.0	-16.0	64.23	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
0.0	0.5	0.292	%025	13	TLS38	1.0	1.0	0.5	0.977	0.75	0.0	0.5	0.292	j16g	94.12	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
0.0	0.0	0.94	%026	13	TLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.94	b75r	95.41	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS50 for input of olv^*_3F ; Six hue angles of the colour device: (25.0, 105.5, 140.4, 197.1, 297.3, 327.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	$no.$	$System$	olv^*_3F		$ltnceu^*_F$					$LCHAB^*_a,F$					$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$							
1.0	0.0	0.935	%000	14	TLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.935	b74r	52.02	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.806	%001	14	TLS50	0.0	0.0	0.5	0.06	0.25	0.5	0.5	0.806	b22r	54.64	17.26	297.0	7.84	-15.37	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
0.0	1.0	0.806	%002	14	TLS50	0.0	0.0	1.0	0.121	0.5	0.0	1.0	0.806	b22r	57.27	34.52	297.0	15.67	-30.75	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
0.5	0.5	0.421	%003	14	TLS50	0.0	0.5	0.0	0.399	0.25	0.5	0.5	0.421	j68g	69.33	29.13	140.0	-22.3	18.72	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
0.5	0.5	0.579	%004	14	TLS50	0.0	0.5	0.5	0.425	0.25	0.5	0.5	0.579	g31b	70.48	36.47	197.0	-34.87	-10.65	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
0.0	1.0	0.694	%005	14	TLS50	0.0	0.5	1.0	0.486	0.5	0.0	1.0	0.694	g77b	73.13	22.29	247.0	-8.7	-20.51	247	240	250	0.0	0.502	1.0	73.13	22.29	247.0	-8.7	-20.51	
0.0	1.0	0.421	%006	14	TLS50	0.0	1.0	0.0	0.798	0.5	0.0	1.0	0.421	j68g	86.63	58.26	140.0	-44.62	37.45	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
0.0	1.0	0.515	%007	14	TLS50	0.0	1.0	0.5	0.824	0.5	0.0	1.0	0.515	g06b	87.75	64.28	169.0	-63.09	12.26	169	180	186	0.0	1.0	0.504	87.75	64.28	169.0	-63.09	12.26	
0.0	1.0	0.579	%008	14	TLS50	0.0	1.0	1.0	0.851	0.5	0.0	1.0	0.579	g31b	88.93	72.94	197.0	-69.74	-21.32	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
0.5	0.5	0.999	%009	14	TLS50	0.5	0.0	0.0	0.156	0.25	0.5	0.5	0.999	b99r	58.78	24.84	25.0	22.51	10.5	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
0.5	0.5	0.871	%010	14	TLS50	0.5	0.0	0.5	0.198	0.25	0.5	0.5	0.871	b48r	60.62	33.42	327.0	28.03	-18.19	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
0.0	1.0	0.838	%011	14	TLS50	0.5	0.0	1.0	0.256	0.5	0.0	1.0	0.838	b35r	63.13	64.61	312.0	43.23	-48.01	312	300	302	0.495	0.0	1.0	63.13	64.61	312.0	43.23	-48.01	
0.5	0.5	0.299	%012	14	TLS50	0.5	0.5	0.0	0.475	0.25	0.5	0.5	0.299	j19g	72.61	29.12	106.0	-8.02	27.99	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
0.5	0.0	0.935	%013	14	TLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.935	b74r	73.72	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.806	%014	14	TLS50	0.5	0.5	1.0	0.56	0.75	0.0	0.5	0.806	b22r	76.34	17.26	297.0	7.84	-15.37	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
0.0	1.0	0.36	%015	14	TLS50	0.5	1.0	0.0	0.873	0.5	0.0	1.0	0.36	j43g	89.92	55.7	123.0	-30.33	46.72	123	120	130	0.499	1.0	0.0	89.92	55.7	123.0	-30.33	46.72	
0.0	0.5	0.421	%016	14	TLS50	0.5	1.0	0.5	0.899	0.75	0.0	0.5	0.421	j68g	91.02	29.13	140.0	-22.3	18.72	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
0.0	0.5	0.579	%017	14	TLS50	0.5	1.0	1.0	0.925	0.75	0.0	0.5	0.579	g31b	92.17	36.47	197.0	-34.87	-10.65	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
0.0	1.0	0.999	%018	14	TLS50	1.0	0.0	0.0	0.312	0.5	0.0	1.0	0.999	b99r	65.54	49.68	25.0	45.03	21.0	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
0.0	1.0	0.935	%019	14	TLS50	1.0	0.0	0.5	0.354	0.5	0.0	1.0	0.935	b74r	67.37	63.57	356.0	63.41	-4.42	356	0	337	1.0	0.0	0.5	67.37	63.57	356.0	63.41	-4.42	
0.0	1.0	0.871	%020	14	TLS50	1.0	0.0	1.0	0.396	0.5	0.0	1.0	0.871	b48r	69.22	66.84	327.0	56.06	-36.4	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
0.0	1.0	0.148	%021	14	TLS50	1.0	0.5	0.0	0.629	0.5	0.0	1.0	0.148	r59j	79.33	37.93	65.0	16.03	34.37	65	60	53	1.0	0.497	0.0	79.33	37.93	65.0	16.03	34.37	
0.0	0.5	0.999	%022	14	TLS50	1.0	0.5	0.5	0.656	0.75	0.0	0.5	0.999	b99r	80.48	24.84	25.0	22.51	10.5	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
0.0	0.5	0.871	%023	14	TLS50	1.0	0.5	1.0	0.698	0.75	0.0	0.5	0.871	b48r	82.31	33.42	327.0	28.03	-18.19	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
0.0	1.0	0.299	%024	14	TLS50	1.0	1.0	0.0	0.949	0.5	0.0	1.0	0.299	j19g	93.2	58.24	106.0	-16.04	55.98	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
0.0	0.5	0.299	%025	14	TLS50	1.0	1.0	0.5	0.975	0.75	0.0	0.5	0.299	j19g	94.31	29.12	106.0	-8.02	27.99	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
0.0	0.0	0.935	%026	14	TLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.935	b74r	95.41	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS70 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$			$ltncu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
1.0	0.0	0.931	%000	15	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.799	%001	15	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	1.0	0.799	%002	15	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.5	0.5	0.428	%003	15	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.5	0.5	0.582	%004	15	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.0	1.0	0.691	%005	15	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1	
0.0	1.0	0.428	%006	15	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	1.0	0.518	%007	15	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95	
0.0	1.0	0.582	%008	15	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.5	0.5	0.992	%009	15	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.5	0.5	0.869	%010	15	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.834	%011	15	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
0.5	0.5	0.303	%012	15	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.5	0.0	0.931	%013	15	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.799	%014	15	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
0.0	1.0	0.367	%015	15	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
0.0	0.5	0.428	%016	15	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
0.0	0.5	0.582	%017	15	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
0.0	1.0	0.992	%018	15	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.0	1.0	0.931	%019	15	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
0.0	1.0	0.869	%020	15	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.148	%021	15	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
0.0	0.5	0.992	%022	15	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
0.0	0.5	0.869	%023	15	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
0.0	1.0	0.303	%024	15	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.0	0.5	0.303	%025	15	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
0.0	0.0	0.931	%026	15	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (46.6, 96.1, 150.0, 235.1, 309.2, 353.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	$no.$	$System$	$olv^*_{3,F}$			$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
1.0	0.0	0.988	%000	16	OLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.988	b95r	0.01	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.832	%001	16	OLS00	0.0	0.0	0.5	0.087	0.25	0.5	0.5	0.832	b32r	8.3	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
0.0	1.0	0.832	%002	16	OLS00	0.0	0.0	1.0	0.174	0.5	0.0	1.0	0.832	b32r	16.59	57.68	309.0	36.3	-44.82	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
0.5	0.5	0.456	%003	16	OLS00	0.0	0.5	0.0	0.254	0.25	0.5	0.5	0.456	j82g	24.24	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
0.5	0.5	0.666	%004	16	OLS00	0.0	0.5	0.5	0.298	0.25	0.5	0.5	0.666	g66b	28.44	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
0.0	1.0	0.751	%005	16	OLS00	0.0	0.5	1.0	0.385	0.5	0.0	1.0	0.751	b00r	36.75	46.15	272.0	1.61	-46.11	272	240	270	0.0	0.502	1.0	36.75	46.15	272.0	1.61	-46.11	
0.0	1.0	0.456	%006	16	OLS00	0.0	1.0	0.0	0.508	0.5	0.0	1.0	0.456	j82g	48.47	100.05	150.0	-86.63	50.02	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
0.0	1.0	0.57	%007	16	OLS00	0.0	1.0	0.5	0.552	0.5	0.0	1.0	0.57	g28b	52.71	62.27	193.0	-60.67	-14.0	193	180	205	0.0	1.0	0.505	52.71	62.27	193.0	-60.67	-14.0	
0.0	1.0	0.666	%008	16	OLS00	0.0	1.0	1.0	0.596	0.5	0.0	1.0	0.666	g66b	56.87	84.39	235.0	-48.4	-69.12	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
0.5	0.5	0.081	%009	16	OLS00	0.5	0.0	0.0	0.238	0.25	0.5	0.5	0.081	r32j	22.75	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
0.5	0.5	0.931	%010	16	OLS00	0.5	0.0	0.5	0.238	0.25	0.5	0.5	0.931	b72r	22.68	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
0.0	1.0	0.88	%011	16	OLS00	0.5	0.0	1.0	0.322	0.5	0.0	1.0	0.88	b52r	30.69	67.18	331.0	58.76	-32.56	331	299	317	0.492	0.0	1.0	30.69	67.18	331.0	58.76	-32.56	
0.5	0.5	0.263	%012	16	OLS00	0.5	0.5	0.0	0.472	0.25	0.5	0.5	0.263	j05g	45.08	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
0.5	0.0	0.988	%013	16	OLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.988	b95r	47.71	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.832	%014	16	OLS00	0.5	0.5	1.0	0.587	0.75	0.0	0.5	0.832	b32r	56.0	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
0.0	1.0	0.36	%015	16	OLS00	0.5	1.0	0.0	0.727	0.5	0.0	1.0	0.36	j43g	69.38	89.19	123.0	-48.56	74.8	123	120	130	0.501	1.0	0.0	69.38	89.19	123.0	-48.56	74.8	
0.0	0.5	0.456	%016	16	OLS00	0.5	1.0	0.5	0.754	0.75	0.0	0.5	0.456	j82g	71.94	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
0.0	0.5	0.666	%017	16	OLS00	0.5	1.0	1.0	0.798	0.75	0.0	0.5	0.666	g66b	76.14	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
0.0	1.0	0.081	%018	16	OLS00	1.0	0.0	0.0	0.477	0.5	0.0	1.0	0.081	r32j	45.48	103.61	47.0	70.66	75.78	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
0.0	1.0	0.988	%019	16	OLS00	1.0	0.0	0.5	0.474	0.5	0.0	1.0	0.988	b95r	45.25	73.69	20.0	69.24	25.2	20	360	356	1.0	0.0	0.501	45.25	73.69	20.0	69.24	25.2	
0.0	1.0	0.931	%020	16	OLS00	1.0	0.0	1.0	0.475	0.5	0.0	1.0	0.931	b72r	45.36	82.04	354.0	81.59	-8.57	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
0.0	1.0	0.17	%021	16	OLS00	1.0	0.5	0.0	0.706	0.5	0.0	1.0	0.17	r68j	67.36	94.4	71.0	30.73	89.25	71	60	61	1.0	0.493	0.0	67.36	94.4	71.0	30.73	89.25	
0.0	0.5	0.081	%022	16	OLS00	1.0	0.5	0.5	0.738	0.75	0.0	0.5	0.081	r32j	70.45	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
0.0	0.5	0.931	%023	16	OLS00	1.0	0.5	1.0	0.738	0.75	0.0	0.5	0.931	b72r	70.38	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
0.0	1.0	0.263	%024	16	OLS00	1.0	1.0	0.0	0.945	0.5	0.0	1.0	0.263	j05g	90.15	103.86	96.0	-10.85	103.29	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
0.0	0.5	0.263	%025	16	OLS00	1.0	1.0	0.5	0.972	0.75	0.0	0.5	0.263	j05g	92.78	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
0.0	0.0	0.988	%026	16	OLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.988	b95r	95.41	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS06 for input of olv^*_3F ; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	no. System		olv^*_3F			$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_{a,M}$						
1.0	0.0	0.986	%000	17	OLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.986	b94r	5.69	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.83	%001	17	OLS06	0.0	0.0	0.5	0.076	0.25	0.5	0.5	0.83	b31r	12.53	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
0.0	1.0	0.83	%002	17	OLS06	0.0	0.0	1.0	0.152	0.5	0.0	1.0	0.83	b31r	19.37	66.34	308.0	40.84	-52.26	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
0.5	0.5	0.456	%003	17	OLS06	0.0	0.5	0.0	0.243	0.25	0.5	0.5	0.456	j82g	27.5	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
0.5	0.5	0.666	%004	17	OLS06	0.0	0.5	0.5	0.288	0.25	0.5	0.5	0.666	g66b	31.49	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
0.0	1.0	0.751	%005	17	OLS06	0.0	0.5	1.0	0.361	0.5	0.0	1.0	0.751	b00r	38.07	45.9	272.0	1.6	-45.86	272	240	270	0.0	0.494	1.0	38.07	45.9	272.0	1.6	-45.86	
0.0	1.0	0.456	%006	17	OLS06	0.0	1.0	0.0	0.486	0.5	0.0	1.0	0.456	j82g	49.31	97.72	150.0	-84.62	48.86	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
0.0	1.0	0.57	%007	17	OLS06	0.0	1.0	0.5	0.53	0.5	0.0	1.0	0.57	g28b	53.22	59.64	193.0	-58.1	-13.41	193	180	205	0.0	1.0	0.502	53.22	59.64	193.0	-58.1	-13.41	
0.0	1.0	0.666	%008	17	OLS06	0.0	1.0	1.0	0.575	0.5	0.0	1.0	0.666	g66b	57.3	80.49	235.0	-46.16	-65.93	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
0.5	0.5	0.069	%009	17	OLS06	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.069	r27j	25.85	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
0.5	0.5	0.931	%010	17	OLS06	0.5	0.0	0.5	0.225	0.25	0.5	0.5	0.931	b72r	25.88	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
0.0	1.0	0.88	%011	17	OLS06	0.5	0.0	1.0	0.303	0.5	0.0	1.0	0.88	b52r	32.85	61.2	331.0	53.53	-29.66	331	300	317	0.507	0.0	1.0	32.85	61.2	331.0	53.53	-29.66	
0.5	0.5	0.263	%012	17	OLS06	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.263	j05g	47.9	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
0.5	0.0	0.986	%013	17	OLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.986	b94r	50.55	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.83	%014	17	OLS06	0.5	0.5	1.0	0.576	0.75	0.0	0.5	0.83	b31r	57.39	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
0.0	1.0	0.36	%015	17	OLS06	0.5	1.0	0.0	0.715	0.5	0.0	1.0	0.36	j43g	69.84	87.25	123.0	-47.51	73.17	123	120	130	0.504	1.0	0.0	69.84	87.25	123.0	-47.51	73.17	
0.0	0.5	0.456	%016	17	OLS06	0.5	1.0	0.5	0.743	0.75	0.0	0.5	0.456	j82g	72.36	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
0.0	0.5	0.666	%017	17	OLS06	0.5	1.0	1.0	0.788	0.75	0.0	0.5	0.666	g66b	76.35	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
0.0	1.0	0.069	%018	17	OLS06	1.0	0.0	0.0	0.449	0.5	0.0	1.0	0.069	r27j	46.02	96.6	44.0	69.49	67.1	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
0.0	1.0	0.986	%019	17	OLS06	1.0	0.0	0.5	0.449	0.5	0.0	1.0	0.986	b94r	45.97	73.0	19.0	69.02	23.77	19	0	355	1.0	0.0	0.494	45.97	73.0	19.0	69.02	23.77	
0.0	1.0	0.931	%020	17	OLS06	1.0	0.0	1.0	0.45	0.5	0.0	1.0	0.931	b72r	46.07	80.34	354.0	79.9	-8.39	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
0.0	1.0	0.167	%021	17	OLS06	1.0	0.5	0.0	0.695	0.5	0.0	1.0	0.167	r66j	68.07	86.83	70.0	29.7	81.59	70	60	60	1.0	0.5	0.0	68.07	86.83	70.0	29.7	81.59	
0.0	0.5	0.069	%022	17	OLS06	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.069	r27j	70.71	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
0.0	0.5	0.931	%023	17	OLS06	1.0	0.5	1.0	0.725	0.75	0.0	0.5	0.931	b72r	70.74	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
0.0	1.0	0.263	%024	17	OLS06	1.0	1.0	0.0	0.941	0.5	0.0	1.0	0.263	j05g	90.12	96.61	96.0	-10.09	96.08	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
0.0	0.5	0.263	%025	17	OLS06	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.263	j05g	92.76	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
0.0	0.0	0.986	%026	17	OLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.986	b94r	95.41	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS11 for input of olv^*_3F ; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	no. System		olv^*_3F		$ltnceu^*_F$					$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			olv^*_3M		$LCHAB^*_{a,M}$							
1.0	0.0	0.981	%000	18	OLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	10.99	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.828	%001	18	OLS11	0.0	0.0	0.5	0.064	0.25	0.5	0.5	0.828	b31r	16.41	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
0.0	1.0	0.828	%002	18	OLS11	0.0	0.0	1.0	0.128	0.5	0.0	1.0	0.828	b31r	21.83	61.45	307.0	36.98	-49.06	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
0.5	0.5	0.46	%003	18	OLS11	0.0	0.5	0.0	0.23	0.25	0.5	0.5	0.46	j83g	30.37	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
0.5	0.5	0.668	%004	18	OLS11	0.0	0.5	0.5	0.276	0.25	0.5	0.5	0.668	g67b	34.26	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
0.0	1.0	0.748	%005	18	OLS11	0.0	0.5	1.0	0.341	0.5	0.0	1.0	0.748	g99b	39.78	45.56	271.0	0.8	-45.54	271	240	269	0.0	0.502	1.0	39.78	45.56	271.0	0.8	-45.54	
0.0	1.0	0.46	%006	18	OLS11	0.0	1.0	0.0	0.459	0.5	0.0	1.0	0.46	j83g	49.74	77.07	151.0	-67.4	37.37	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
0.0	1.0	0.57	%007	18	OLS11	0.0	1.0	0.5	0.506	0.5	0.0	1.0	0.57	g28b	53.73	57.23	193.0	-55.76	-12.87	193	180	205	0.0	1.0	0.499	53.73	57.23	193.0	-55.76	-12.87	
0.0	1.0	0.668	%008	18	OLS11	0.0	1.0	1.0	0.551	0.5	0.0	1.0	0.668	g67b	57.53	55.7	236.0	-31.14	-46.17	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
0.5	0.5	0.058	%009	18	OLS11	0.5	0.0	0.0	0.211	0.25	0.5	0.5	0.058	r23j	28.78	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
0.5	0.5	0.931	%010	18	OLS11	0.5	0.0	0.5	0.212	0.25	0.5	0.5	0.931	b72r	28.88	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
0.0	1.0	0.878	%011	18	OLS11	0.5	0.0	1.0	0.274	0.5	0.0	1.0	0.878	b51r	34.14	56.5	330.0	48.93	-28.24	330	300	316	0.497	0.0	1.0	34.14	56.5	330.0	48.93	-28.24	
0.5	0.5	0.263	%012	18	OLS11	0.5	0.5	0.0	0.469	0.25	0.5	0.5	0.263	j05g	50.55	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
0.5	0.0	0.981	%013	18	OLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	53.2	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.828	%014	18	OLS11	0.5	0.5	1.0	0.564	0.75	0.0	0.5	0.828	b31r	58.62	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
0.0	1.0	0.36	%015	18	OLS11	0.5	1.0	0.0	0.702	0.5	0.0	1.0	0.36	j43g	70.28	85.44	123.0	-46.52	71.66	123	120	130	0.507	1.0	0.0	70.28	85.44	123.0	-46.52	71.66	
0.0	0.5	0.46	%016	18	OLS11	0.5	1.0	0.5	0.73	0.75	0.0	0.5	0.46	j83g	72.58	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
0.0	0.5	0.668	%017	18	OLS11	0.5	1.0	1.0	0.776	0.75	0.0	0.5	0.668	g67b	76.47	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
0.0	1.0	0.058	%018	18	OLS11	1.0	0.0	0.0	0.421	0.5	0.0	1.0	0.058	r23j	46.57	78.86	41.0	59.52	51.74	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
0.0	1.0	0.981	%019	18	OLS11	1.0	0.0	0.5	0.423	0.5	0.0	1.0	0.981	b92r	46.67	72.25	17.0	69.09	21.12	17	359	353	1.0	0.0	0.508	46.67	72.25	17.0	69.09	21.12	
0.0	1.0	0.931	%020	18	OLS11	1.0	0.0	1.0	0.424	0.5	0.0	1.0	0.931	b72r	46.77	78.7	354.0	78.27	-8.22	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
0.0	1.0	0.163	%021	18	OLS11	1.0	0.5	0.0	0.683	0.5	0.0	1.0	0.163	r65j	68.68	80.36	69.0	28.8	75.02	69	60	59	1.0	0.506	0.0	68.68	80.36	69.0	28.8	75.02	
0.0	0.5	0.058	%022	18	OLS11	1.0	0.5	0.5	0.711	0.75	0.0	0.5	0.058	r23j	70.99	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
0.0	0.5	0.931	%023	18	OLS11	1.0	0.5	1.0	0.712	0.75	0.0	0.5	0.931	b72r	71.09	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
0.0	1.0	0.263	%024	18	OLS11	1.0	1.0	0.0	0.937	0.5	0.0	1.0	0.263	j05g	90.1	90.44	96.0	-9.44	89.95	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
0.0	0.5	0.263	%025	18	OLS11	1.0	1.0	0.5	0.969	0.75	0.0	0.5	0.263	j05g	92.76	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
0.0	0.0	0.981	%026	18	OLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	no. System		olv^*_3F		$ltnceu^*_F$					$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M		$LCHAB^*_a,M$							
1.0	0.0	0.979	%000	19	OLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.979	b91r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.823	%001	19	OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
0.0	1.0	0.823	%002	19	OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
0.5	0.5	0.46	%003	19	OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
0.5	0.5	0.668	%004	19	OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g67b	38.31	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
0.0	1.0	0.748	%005	19	OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	271	240	269	0.0	0.493	1.0	41.94	44.74	271.0	0.78	-44.72	
0.0	1.0	0.46	%006	19	OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
0.0	1.0	0.57	%007	19	OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	193	180	205	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.9	
0.0	1.0	0.668	%008	19	OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g67b	58.62	71.88	236.0	-40.19	-59.58	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
0.5	0.5	0.047	%009	19	OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.5	0.5	0.931	%010	19	OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.0	1.0	0.876	%011	19	OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	329	300	315	0.493	0.0	1.0	36.77	49.4	329.0	42.34	-25.43	
0.5	0.5	0.263	%012	19	OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
0.5	0.0	0.979	%013	19	OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.823	%014	19	OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
0.0	1.0	0.363	%015	19	OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	124	120	131	0.493	1.0	0.0	70.38	82.07	124.0	-45.88	68.04	
0.0	0.5	0.46	%016	19	OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
0.0	0.5	0.668	%017	19	OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g67b	77.01	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
0.0	1.0	0.047	%018	19	OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.0	1.0	0.979	%019	19	OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36	
0.0	1.0	0.931	%020	19	OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.0	1.0	0.155	%021	19	OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	67	60	56	1.0	0.499	0.0	69.13	72.03	67.0	28.14	66.3	
0.0	0.5	0.047	%022	19	OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
0.0	0.5	0.931	%023	19	OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
0.0	1.0	0.263	%024	19	OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
0.0	0.5	0.263	%025	19	OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
0.0	0.0	0.979	%026	19	OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS28 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (33.7, 96.6, 151.4, 236.9, 302.8, 353.8); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		$olv^*_{3,F}$		$ltnceu^*_F$				$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
1.0	0.0	0.975	%000	20	OLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.975	b89r	26.85	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.819	%001	20	OLS28	0.0	0.0	0.5	0.039	0.25	0.5	0.5	0.819	b27r	29.5	22.15	303.0	12.06	-18.56	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14	
0.0	1.0	0.819	%002	20	OLS28	0.0	0.0	1.0	0.077	0.5	0.0	1.0	0.819	b27r	32.15	44.3	303.0	24.13	-37.14	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14	
0.5	0.5	0.46	%003	20	OLS28	0.0	0.5	0.0	0.194	0.25	0.5	0.5	0.46	j83g	40.15	42.73	151.0	-37.36	20.72	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43	
0.5	0.5	0.671	%004	20	OLS28	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.671	g68b	43.54	25.49	237.0	-13.87	-21.37	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74	
0.0	1.0	0.746	%005	20	OLS28	0.0	0.5	1.0	0.281	0.5	0.0	1.0	0.746	g98b	46.09	42.84	270.0	0.0	-42.83	270	240	269	0.0	0.497	1.0	46.09	42.84	270.0	0.0	-42.83	
0.0	1.0	0.46	%006	20	OLS28	0.0	1.0	0.0	0.388	0.5	0.0	1.0	0.46	j83g	53.46	85.46	151.0	-74.74	41.43	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43	
0.0	1.0	0.573	%007	20	OLS28	0.0	1.0	0.5	0.436	0.5	0.0	1.0	0.573	g29b	56.72	46.05	194.0	-44.67	-11.13	194	180	206	0.0	1.0	0.498	56.72	46.05	194.0	-44.67	-11.13	
0.0	1.0	0.671	%008	20	OLS28	0.0	1.0	1.0	0.487	0.5	0.0	1.0	0.671	g68b	60.22	50.97	237.0	-27.75	-42.74	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74	
0.5	0.5	0.032	%009	20	OLS28	0.5	0.0	0.0	0.174	0.25	0.5	0.5	0.032	r12j	38.78	36.05	34.0	29.88	20.16	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32	
0.5	0.5	0.931	%010	20	OLS28	0.5	0.0	0.5	0.174	0.25	0.5	0.5	0.931	b72r	38.76	34.91	354.0	34.72	-3.64	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29	
0.0	1.0	0.874	%011	20	OLS28	0.5	0.0	1.0	0.21	0.5	0.0	1.0	0.874	b49r	41.27	40.06	328.0	33.97	-21.22	328	300	315	0.495	0.0	1.0	41.27	40.06	328.0	33.97	-21.22	
0.5	0.5	0.267	%012	20	OLS28	0.5	0.5	0.0	0.463	0.25	0.5	0.5	0.267	j06g	58.56	42.75	97.0	-5.2	42.43	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86	
0.5	0.0	0.975	%013	20	OLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.975	b89r	61.13	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.819	%014	20	OLS28	0.5	0.5	1.0	0.539	0.75	0.0	0.5	0.819	b27r	63.78	22.15	303.0	12.06	-18.56	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14	
0.0	1.0	0.363	%015	20	OLS28	0.5	1.0	0.0	0.657	0.5	0.0	1.0	0.363	j45g	71.87	76.16	124.0	-42.58	63.14	124	120	131	0.5	1.0	0.0	71.87	76.16	124.0	-42.58	63.14	
0.0	0.5	0.46	%016	20	OLS28	0.5	1.0	0.5	0.694	0.75	0.0	0.5	0.46	j83g	74.43	42.73	151.0	-37.36	20.72	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43	
0.0	0.5	0.671	%017	20	OLS28	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.671	g68b	77.82	25.49	237.0	-13.87	-21.37	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74	
0.0	1.0	0.032	%018	20	OLS28	1.0	0.0	0.0	0.348	0.5	0.0	1.0	0.032	r12j	50.7	72.1	34.0	59.77	40.32	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32	
0.0	1.0	0.975	%019	20	OLS28	1.0	0.0	0.5	0.346	0.5	0.0	1.0	0.975	b89r	50.59	65.71	14.0	63.76	15.9	14	0	351	1.0	0.0	0.494	50.59	65.71	14.0	63.76	15.9	
0.0	1.0	0.931	%020	20	OLS28	1.0	0.0	1.0	0.348	0.5	0.0	1.0	0.931	b72r	50.68	69.82	354.0	69.43	-7.29	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29	
0.0	1.0	0.148	%021	20	OLS28	1.0	0.5	0.0	0.635	0.5	0.0	1.0	0.148	r59j	70.41	61.69	65.0	26.07	55.91	65	60	53	1.0	0.497	0.0	70.41	61.69	65.0	26.07	55.91	
0.0	0.5	0.032	%022	20	OLS28	1.0	0.5	0.5	0.674	0.75	0.0	0.5	0.032	r12j	73.06	36.05	34.0	29.88	20.16	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32	
0.0	0.5	0.931	%023	20	OLS28	1.0	0.5	1.0	0.674	0.75	0.0	0.5	0.931	b72r	73.04	34.91	354.0	34.72	-3.64	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29	
0.0	1.0	0.267	%024	20	OLS28	1.0	1.0	0.0	0.925	0.5	0.0	1.0	0.267	j06g	90.28	85.5	97.0	-10.41	84.86	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86	
0.0	0.5	0.267	%025	20	OLS28	1.0	1.0	0.5	0.963	0.75	0.0	0.5	0.267	j06g	92.84	42.75	97.0	-5.2	42.43	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86	
0.0	0.0	0.975	%026	20	OLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.975	b89r	95.41	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS38 for input of olv^*_3F ; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F			$\%j$	no. System		olv^*_3F			$ltnceu^*_F$					$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_{a,M}$					
1.0	0.0	0.97	%000	21	OLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.97	b88r	37.99	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.812	%001	21	OLS38	0.0	0.0	0.5	0.03	0.25	0.5	0.5	0.812	b24r	39.68	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
0.0	1.0	0.812	%002	21	OLS38	0.0	0.0	1.0	0.059	0.5	0.0	1.0	0.812	b24r	41.38	45.17	300.0	22.59	-39.11	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
0.5	0.5	0.463	%003	21	OLS38	0.0	0.5	0.0	0.169	0.25	0.5	0.5	0.463	j85g	47.67	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
0.5	0.5	0.673	%004	21	OLS38	0.0	0.5	0.5	0.221	0.25	0.5	0.5	0.673	g69b	50.68	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
0.0	1.0	0.744	%005	21	OLS38	0.0	0.5	1.0	0.252	0.5	0.0	1.0	0.744	g97b	52.43	38.85	269.0	-0.67	-38.83	269	240	268	0.0	0.505	1.0	52.43	38.85	269.0	-0.67	-38.83	
0.0	1.0	0.463	%006	21	OLS38	0.0	1.0	0.0	0.337	0.5	0.0	1.0	0.463	j85g	57.35	49.64	152.0	-43.82	23.3	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
0.0	1.0	0.575	%007	21	OLS38	0.0	1.0	0.5	0.39	0.5	0.0	1.0	0.575	g29b	60.36	36.23	195.0	-34.99	-9.37	195	180	207	0.0	1.0	0.499	60.36	36.23	195.0	-34.99	-9.37	
0.0	1.0	0.673	%008	21	OLS38	0.0	1.0	1.0	0.442	0.5	0.0	1.0	0.673	g69b	63.37	49.44	238.0	-26.19	-41.92	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
0.5	0.5	0.017	%009	21	OLS38	0.5	0.0	0.0	0.151	0.25	0.5	0.5	0.017	r06j	46.68	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
0.5	0.5	0.931	%010	21	OLS38	0.5	0.0	0.5	0.15	0.25	0.5	0.5	0.931	b72r	46.63	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
0.0	1.0	0.871	%011	21	OLS38	0.5	0.0	1.0	0.178	0.5	0.0	1.0	0.871	b48r	48.23	29.46	327.0	24.71	-16.03	327	300	314	0.497	0.0	1.0	48.23	29.46	327.0	24.71	-16.03	
0.5	0.5	0.267	%012	21	OLS38	0.5	0.5	0.0	0.46	0.25	0.5	0.5	0.267	j06g	64.39	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
0.5	0.0	0.97	%013	21	OLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.97	b88r	66.7	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.812	%014	21	OLS38	0.5	0.5	1.0	0.53	0.75	0.0	0.5	0.812	b24r	68.39	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
0.0	1.0	0.367	%015	21	OLS38	0.5	1.0	0.0	0.624	0.5	0.0	1.0	0.367	j46g	73.8	66.52	125.0	-38.14	54.49	125	121	132	0.491	1.0	0.0	73.8	66.52	125.0	-38.14	54.49	
0.0	0.5	0.463	%016	21	OLS38	0.5	1.0	0.5	0.669	0.75	0.0	0.5	0.463	j85g	76.38	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
0.0	0.5	0.673	%017	21	OLS38	0.5	1.0	1.0	0.721	0.75	0.0	0.5	0.673	g69b	79.39	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
0.0	1.0	0.017	%018	21	OLS38	1.0	0.0	0.0	0.303	0.5	0.0	1.0	0.017	r06j	55.36	58.81	30.0	50.93	29.41	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
0.0	1.0	0.97	%019	21	OLS38	1.0	0.0	0.5	0.3	0.5	0.0	1.0	0.97	b88r	55.2	57.2	12.0	55.95	11.89	12	0	349	1.0	0.0	0.493	55.2	57.2	12.0	55.95	11.89	
0.0	1.0	0.931	%020	21	OLS38	1.0	0.0	1.0	0.301	0.5	0.0	1.0	0.931	b72r	55.27	60.06	354.0	59.73	-6.27	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
0.0	1.0	0.14	%021	21	OLS38	1.0	0.5	0.0	0.606	0.5	0.0	1.0	0.14	r56j	72.81	49.14	63.0	22.31	43.79	63	60	51	1.0	0.495	0.0	72.81	49.14	63.0	22.31	43.79	
0.0	0.5	0.017	%022	21	OLS38	1.0	0.5	0.5	0.651	0.75	0.0	0.5	0.017	r06j	75.39	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
0.0	0.5	0.931	%023	21	OLS38	1.0	0.5	1.0	0.65	0.75	0.0	0.5	0.931	b72r	75.34	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
0.0	1.0	0.267	%024	21	OLS38	1.0	1.0	0.0	0.919	0.5	0.0	1.0	0.267	j06g	90.78	59.05	97.0	-7.19	58.61	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
0.0	0.5	0.267	%025	21	OLS38	1.0	1.0	0.5	0.96	0.75	0.0	0.5	0.267	j06g	93.1	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
0.0	0.0	0.97	%026	21	OLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.97	b88r	95.41	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS50 for input of olv^*_3F ; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																																
nce^*_F			$\%j$	$no.$	$System$	olv^*_3F			$ltnceu^*_F$					$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$						
1.0	0.0	0.966	%000	22	OLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.966	b86r	52.02	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.5	0.5	0.808	%001	22	OLS50	0.0	0.0	0.5	0.022	0.25	0.5	0.5	0.808	b23r	52.97	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66		
0.0	1.0	0.808	%002	22	OLS50	0.0	0.0	1.0	0.044	0.5	0.0	1.0	0.808	b23r	53.91	35.87	298.0	16.84	-31.66	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66		
0.5	0.5	0.463	%003	22	OLS50	0.0	0.5	0.0	0.146	0.25	0.5	0.5	0.463	j85g	58.37	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33		
0.5	0.5	0.678	%004	22	OLS50	0.0	0.5	0.5	0.195	0.25	0.5	0.5	0.678	g71b	60.49	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15		
0.0	1.0	0.744	%005	22	OLS50	0.0	0.5	1.0	0.219	0.5	0.0	1.0	0.744	g97b	61.5	31.46	269.0	-0.54	-31.44	269	240	268	0.0	0.505	1.0	61.5	31.46	269.0	-0.54	-31.44		
0.0	1.0	0.463	%006	22	OLS50	0.0	1.0	0.0	0.293	0.5	0.0	1.0	0.463	j85g	64.72	58.21	152.0	-51.39	27.33	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33		
0.0	1.0	0.577	%007	22	OLS50	0.0	1.0	0.5	0.339	0.5	0.0	1.0	0.577	g30b	66.71	24.4	196.0	-23.44	-6.71	196	180	208	0.0	1.0	0.495	66.71	24.4	196.0	-23.44	-6.71		
0.0	1.0	0.678	%008	22	OLS50	0.0	1.0	1.0	0.39	0.5	0.0	1.0	0.678	g71b	68.96	33.67	240.0	-16.82	-29.15	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15		
0.5	0.5	0.002	%009	22	OLS50	0.5	0.0	0.0	0.126	0.25	0.5	0.5	0.002	r00j	57.5	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64		
0.5	0.5	0.931	%010	22	OLS50	0.5	0.0	0.5	0.126	0.25	0.5	0.5	0.931	b72r	57.49	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22		
0.0	1.0	0.869	%011	22	OLS50	0.5	0.0	1.0	0.147	0.5	0.0	1.0	0.869	b47r	58.4	18.87	326.0	15.64	-10.54	326	300	313	0.497	0.0	1.0	58.4	18.87	326.0	15.64	-10.54		
0.5	0.5	0.27	%012	22	OLS50	0.5	0.5	0.0	0.453	0.25	0.5	0.5	0.27	j08g	71.68	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79		
0.5	0.0	0.966	%013	22	OLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.966	b86r	73.72	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
0.0	0.5	0.808	%014	22	OLS50	0.5	0.5	1.0	0.522	0.75	0.0	0.5	0.808	b23r	74.66	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66		
0.0	1.0	0.367	%015	22	OLS50	0.5	1.0	0.0	0.6	0.5	0.0	1.0	0.367	j46g	78.04	51.93	125.0	-29.78	42.54	125	120	132	0.503	1.0	0.0	78.04	51.93	125.0	-29.78	42.54		
0.0	0.5	0.463	%016	22	OLS50	0.5	1.0	0.5	0.646	0.75	0.0	0.5	0.463	j85g	80.07	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33		
0.0	0.5	0.678	%017	22	OLS50	0.5	1.0	1.0	0.695	0.75	0.0	0.5	0.678	g71b	82.18	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15		
0.0	1.0	0.002	%018	22	OLS50	1.0	0.0	0.0	0.253	0.5	0.0	1.0	0.002	r00j	62.98	42.52	26.0	38.21	18.64	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64		
0.0	1.0	0.966	%019	22	OLS50	1.0	0.0	0.5	0.252	0.5	0.0	1.0	0.966	b86r	62.95	43.48	10.0	42.82	7.55	10	360	348	1.0	0.0	0.5	62.95	43.48	10.0	42.82	7.55		
0.0	1.0	0.931	%020	22	OLS50	1.0	0.0	1.0	0.252	0.5	0.0	1.0	0.931	b72r	62.97	21.33	354.0	21.21	-2.22	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22		
0.0	1.0	0.137	%021	22	OLS50	1.0	0.5	0.0	0.581	0.5	0.0	1.0	0.137	r54j	77.25	34.48	62.0	16.19	30.45	62	60	49	1.0	0.503	0.0	77.25	34.48	62.0	16.19	30.45		
0.0	0.5	0.002	%022	22	OLS50	1.0	0.5	0.5	0.626	0.75	0.0	0.5	0.002	r00j	79.2	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64		
0.0	0.5	0.931	%023	22	OLS50	1.0	0.5	1.0	0.626	0.75	0.0	0.5	0.931	b72r	79.19	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22		
0.0	1.0	0.27	%024	22	OLS50	1.0	1.0	0.0	0.906	0.5	0.0	1.0	0.27	j08g	91.35	58.36	98.0	-8.11	57.79	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79		
0.0	0.5	0.27	%025	22	OLS50	1.0	1.0	0.5	0.953	0.75	0.0	0.5	0.27	j08g	93.38	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79		
0.0	0.0	0.966	%026	22	OLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.966	b86r	95.41	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		

Colorimetric data of colours F and M for system OLS70 for input of olv^*_3F ; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
nce^*_F		%j		no. System		olv^*_3F		$ltnceu^*_F$				$LCHAB^*_a,F$						$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_a,M$							
1.0	0.0	0.964	%000	23	OLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.964	b85r	69.7	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.5	0.5	0.806	%001	23	OLS70	0.0	0.0	0.5	0.017	0.25	0.5	0.5	0.806	b22r	70.14	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
0.0	1.0	0.806	%002	23	OLS70	0.0	0.0	1.0	0.034	0.5	0.0	1.0	0.806	b22r	70.57	10.55	297.0	4.79	-9.39	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
0.5	0.5	0.467	%003	23	OLS70	0.0	0.5	0.0	0.12	0.25	0.5	0.5	0.467	j86g	72.78	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
0.5	0.5	0.684	%004	23	OLS70	0.0	0.5	0.5	0.169	0.25	0.5	0.5	0.684	g73b	74.03	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
0.0	1.0	0.746	%005	23	OLS70	0.0	0.5	1.0	0.184	0.5	0.0	1.0	0.746	g98b	74.43	19.54	270.0	0.0	-19.53	270	240	269	0.0	0.497	1.0	74.43	19.54	270.0	0.0	-19.53	
0.0	1.0	0.467	%006	23	OLS70	0.0	1.0	0.0	0.24	0.5	0.0	1.0	0.467	j86g	75.87	17.37	153.0	-15.47	7.89	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
0.0	1.0	0.582	%007	23	OLS70	0.0	1.0	0.5	0.288	0.5	0.0	1.0	0.582	g32b	77.12	12.29	198.0	-11.68	-3.79	198	180	209	0.0	1.0	0.5	77.12	12.29	198.0	-11.68	-3.79	
0.0	1.0	0.684	%008	23	OLS70	0.0	1.0	1.0	0.337	0.5	0.0	1.0	0.684	g73b	78.37	17.4	243.0	-7.89	-15.49	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
0.5	0.5	0.995	%009	23	OLS70	0.5	0.0	0.0	0.104	0.25	0.5	0.5	0.995	b97r	72.37	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
0.5	0.5	0.931	%010	23	OLS70	0.5	0.0	0.5	0.104	0.25	0.5	0.5	0.931	b72r	72.37	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
0.0	1.0	0.869	%011	23	OLS70	0.5	0.0	1.0	0.122	0.5	0.0	1.0	0.869	b47r	72.84	9.27	326.0	7.68	-5.17	326	301	313	0.508	0.0	1.0	72.84	9.27	326.0	7.68	-5.17	
0.5	0.5	0.274	%012	23	OLS70	0.5	0.5	0.0	0.445	0.25	0.5	0.5	0.274	j09g	81.15	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
0.5	0.0	0.964	%013	23	OLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.964	b85r	82.56	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
0.0	0.5	0.806	%014	23	OLS70	0.5	0.5	1.0	0.517	0.75	0.0	0.5	0.806	b22r	82.99	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
0.0	1.0	0.37	%015	23	OLS70	0.5	1.0	0.0	0.564	0.5	0.0	1.0	0.37	j48g	84.2	31.44	126.0	-18.47	25.43	126	120	133	0.497	1.0	0.0	84.2	31.44	126.0	-18.47	25.43	
0.0	0.5	0.467	%016	23	OLS70	0.5	1.0	0.5	0.62	0.75	0.0	0.5	0.467	j86g	85.64	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
0.0	0.5	0.684	%017	23	OLS70	0.5	1.0	1.0	0.669	0.75	0.0	0.5	0.684	g73b	86.89	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
0.0	1.0	0.995	%018	23	OLS70	1.0	0.0	0.0	0.208	0.5	0.0	1.0	0.995	b97r	75.05	23.31	23.0	21.46	9.11	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
0.0	1.0	0.964	%019	23	OLS70	1.0	0.0	0.5	0.208	0.5	0.0	1.0	0.964	b85r	75.04	24.81	9.0	24.5	3.88	9	1	347	1.0	0.0	0.488	75.04	24.81	9.0	24.5	3.88	
0.0	1.0	0.931	%020	23	OLS70	1.0	0.0	1.0	0.207	0.5	0.0	1.0	0.931	b72r	75.03	10.54	354.0	10.48	-1.09	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
0.0	1.0	0.133	%021	23	OLS70	1.0	0.5	0.0	0.551	0.5	0.0	1.0	0.133	r53j	83.86	18.4	61.0	8.92	16.1	61	60	48	1.0	0.502	0.0	83.86	18.4	61.0	8.92	16.1	
0.0	0.5	0.995	%022	23	OLS70	1.0	0.5	0.5	0.604	0.75	0.0	0.5	0.995	b97r	85.23	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
0.0	0.5	0.931	%023	23	OLS70	1.0	0.5	1.0	0.604	0.75	0.0	0.5	0.931	b72r	85.22	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
0.0	1.0	0.274	%024	23	OLS70	1.0	1.0	0.0	0.891	0.5	0.0	1.0	0.274	j09g	92.61	35.24	99.0	-5.5	34.8	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
0.0	0.5	0.274	%025	23	OLS70	1.0	1.0	0.5	0.945	0.75	0.0	0.5	0.274	j09g	94.01	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
0.0	0.0	0.964	%026	23	OLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.964	b85r	95.41	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system ORS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (24.7, 91.8, 164.5, 271.4)																															
$LCH^*_{a,F}$			%j	no. System		olv^*_3F		$ltnceu^*_F$						$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			olv^*_3M			$LCHAB^*_{a,M}$					
18.01	0.0	0.0	%000	0	ORS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
21.87	27.15	305.0	%001	0	ORS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.824	b29r	21.87	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
25.72	54.3	305.0	%002	0	ORS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.824	b29r	25.72	54.3	305.0	31.14	-44.47	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
34.46	35.9	151.0	%003	0	ORS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.454	j81g	34.46	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
38.31	35.94	236.0	%004	0	ORS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.667	g66b	38.31	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
41.94	44.75	271.0	%005	0	ORS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.749	g99b	41.94	44.75	271.0	0.78	-44.74	271	240	270	0.0	0.493	1.0	41.94	44.75	271.0	0.78	-44.74	
50.91	71.8	151.0	%006	0	ORS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.454	j81g	50.91	71.8	151.0	-62.79	34.81	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
54.72	52.97	193.0	%007	0	ORS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.567	g26b	54.72	52.97	193.0	-51.6	-11.91	193	180	204	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.91	
58.62	71.89	236.0	%008	0	ORS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.667	g66b	58.62	71.89	236.0	-40.19	-59.59	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
33.09	41.19	38.0	%009	0	ORS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.05	r19j	33.09	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
33.07	37.78	354.0	%010	0	ORS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.932	b72r	33.07	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
36.77	49.4	329.0	%011	0	ORS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.877	b50r	36.77	49.4	329.0	42.35	-25.43	329	300	316	0.493	0.0	1.0	36.77	49.4	329.0	42.35	-25.43	
54.05	41.16	96.0	%012	0	ORS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.264	j05g	54.05	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
56.71	0.0	0.0	%013	0	ORS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
60.57	27.15	305.0	%014	0	ORS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.824	b29r	60.57	27.15	305.0	15.57	-22.23	305	270	297	0.0	0.0	1.0	25.72	54.3	305.0	31.14	-44.47	
70.38	82.07	124.0	%015	0	ORS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.361	j44g	70.38	82.07	124.0	-45.88	68.04	124	120	130	0.494	1.0	0.0	70.38	82.07	124.0	-45.88	68.04	
73.16	35.9	151.0	%016	0	ORS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.454	j81g	73.16	35.9	151.0	-31.39	17.41	151	150	163	0.0	1.0	0.001	50.91	71.8	151.0	-62.79	34.81	
77.01	35.94	236.0	%017	0	ORS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.667	g66b	77.01	35.94	236.0	-20.09	-29.79	236	210	240	0.0	1.0	1.0	58.62	71.89	236.0	-40.19	-59.59	
48.16	82.38	38.0	%018	0	ORS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.05	r19j	48.16	82.38	38.0	64.92	50.72	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
48.03	70.22	16.0	%019	0	ORS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.981	b92r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36	
48.13	75.56	354.0	%020	0	ORS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.932	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
69.13	72.02	67.0	%021	0	ORS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.158	r63j	69.13	72.02	67.0	28.14	66.3	67	60	57	1.0	0.499	0.0	69.13	72.02	67.0	28.14	66.3	
71.79	41.19	38.0	%022	0	ORS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.05	r19j	71.79	41.19	38.0	32.46	25.36	38	30	18	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
71.77	37.78	354.0	%023	0	ORS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.932	b72r	71.77	37.78	354.0	37.57	-3.94	354	330	336	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
90.09	82.32	96.0	%024	0	ORS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.264	j05g	90.09	82.32	96.0	-8.59	81.87	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
92.75	41.16	96.0	%025	0	ORS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.264	j05g	92.75	41.16	96.0	-4.29	40.93	96	90	95	1.0	0.993	0.0	90.09	82.32	96.0	-8.59	81.87	
95.41	0.0	0.0	%026	0	ORS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
0.01	0.0	0.0	%000	1	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
15.27	23.89	306.0	%001	1	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
30.54	47.78	306.0	%002	1	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.78	306.0	28.09	-38.65	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
41.82	46.54	136.0	%003	1	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
43.44	57.31	196.0	%004	1	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
58.8	27.63	251.0	%005	1	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.63	251.0	-8.99	-26.11	251	240	253	0.0	0.503	1.0	58.8	27.63	251.0	-8.99	-26.11	
83.63	93.08	136.0	%006	1	TLS00	0.0	1.0	0.0	0.877	0.5	0.0	1.0	0.406	j62g	83.63	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
85.24	99.44	166.0	%007	1	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.48	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.48	24.06	
86.86	114.61	196.0	%008	1	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
25.26	55.48	40.0	%009	1	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
28.51	64.21	328.0	%010	1	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
43.53	126.17	317.0	%011	1	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04	
46.31	46.5	103.0	%012	1	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
47.71	0.0	0.0	%013	1	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
62.97	23.89	306.0	%014	1	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.89	306.0	14.04	-19.32	306	270	297	0.0	0.003	1.0	30.54	47.78	306.0	28.09	-38.65	
88.26	89.21	119.0	%015	1	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.26	89.21	119.0	-43.24	78.03	119	119	124	0.513	1.0	0.0	88.26	89.21	119.0	-43.24	78.03	
89.52	46.54	136.0	%016	1	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.63	93.08	136.0	-66.94	64.66	
91.14	57.31	196.0	%017	1	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
50.5	110.97	40.0	%018	1	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.97	40.0	85.01	71.33	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
53.91	89.91	4.0	%019	1	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.91	89.91	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.91	89.91	4.0	89.69	6.27	
57.01	128.42	328.0	%020	1	TLS00	1.0	0.0	1.0	0.598	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.91	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
71.29	85.69	71.0	%021	1	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.29	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.29	85.69	71.0	27.9	81.02	
72.96	55.48	40.0	%022	1	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.97	40.0	85.01	71.33	
76.21	64.21	328.0	%023	1	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.91	-68.04	
92.62	93.01	103.0	%024	1	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.01	103.0	-20.91	90.62	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
94.01	46.5	103.0	%025	1	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.01	103.0	-20.91	90.62	
95.41	0.0	0.0	%026	1	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system FRS06 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (36.7, 91.6, 143.4, 232.0, 312.1, 337.2); Four hue angles of the elementary colours: (27.4, 91.9, 157.6, 273.4)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc_{eu}^*F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
6.25	0.0	0.0	%000	2	FRS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.955	b82r	6.25	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	
8.23	21.72	312.0	%001	2	FRS06	0.0	0.0	0.5	0.023	0.25	0.5	0.5	0.835	b33r	8.23	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
10.2	43.44	312.0	%002	2	FRS06	0.0	0.0	1.0	0.046	0.5	0.0	1.0	0.835	b33r	10.2	43.44	312.0	29.06	-32.27	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
23.02	56.81	143.0	%003	2	FRS06	0.0	0.5	0.0	0.196	0.25	0.5	0.5	0.444	j77g	23.02	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
27.04	21.73	232.0	%004	2	FRS06	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.661	g64b	27.04	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
29.02	33.28	272.0	%005	2	FRS06	0.0	0.5	1.0	0.266	0.5	0.0	1.0	0.747	g98b	29.02	33.28	272.0	1.16	-33.25	272	240	269	0.0	0.5	1.0	29.02	33.28	272.0	1.16	-33.25	
39.79	113.61	143.0	%006	2	FRS06	0.0	1.0	0.0	0.391	0.5	0.0	1.0	0.444	j77g	39.79	113.61	143.0	-90.73	68.37	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
43.67	55.11	188.0	%007	2	FRS06	0.0	1.0	0.5	0.437	0.5	0.0	1.0	0.566	g26b	43.67	55.11	188.0	-54.56	-7.66	188	180	204	0.0	1.0	0.503	43.67	55.11	188.0	-54.56	-7.66	
47.84	43.46	232.0	%008	2	FRS06	0.0	1.0	1.0	0.485	0.5	0.0	1.0	0.661	g64b	47.84	43.46	232.0	-26.75	-34.24	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
19.54	38.78	37.0	%009	2	FRS06	0.5	0.0	0.0	0.155	0.25	0.5	0.5	0.037	r14j	19.54	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
20.28	41.09	337.0	%010	2	FRS06	0.5	0.0	0.5	0.164	0.25	0.5	0.5	0.889	b55r	20.28	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
22.68	80.28	325.0	%011	2	FRS06	0.5	0.0	1.0	0.192	0.5	0.0	1.0	0.863	b45r	22.68	80.28	325.0	65.76	-46.04	325	301	311	0.514	0.0	1.0	22.68	80.28	325.0	65.76	-46.04	
44.32	56.82	92.0	%012	2	FRS06	0.5	0.5	0.0	0.444	0.25	0.5	0.5	0.25	j00g	44.32	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
49.11	0.0	0.0	%013	2	FRS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.955	b82r	49.11	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	
51.09	21.72	312.0	%014	2	FRS06	0.5	0.5	1.0	0.523	0.75	0.0	0.5	0.835	b33r	51.09	21.72	312.0	14.53	-16.13	312	270	300	0.0	0.001	1.0	10.2	43.44	312.0	29.06	-32.27	
60.68	102.56	118.0	%015	2	FRS06	0.5	1.0	0.0	0.635	0.5	0.0	1.0	0.349	j39g	60.68	102.56	118.0	-48.14	90.56	118	121	126	0.491	1.0	0.0	60.68	102.56	118.0	-48.14	90.56	
65.88	56.81	143.0	%016	2	FRS06	0.5	1.0	0.5	0.696	0.75	0.0	0.5	0.444	j77g	65.88	56.81	143.0	-45.36	34.19	143	150	160	0.008	1.0	0.0	39.79	113.61	143.0	-90.73	68.37	
69.9	21.73	232.0	%017	2	FRS06	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.661	g64b	69.9	21.73	232.0	-13.37	-17.11	232	210	238	0.0	0.999	1.0	47.84	43.46	232.0	-26.75	-34.24	
32.83	77.56	37.0	%018	2	FRS06	1.0	0.0	0.0	0.31	0.5	0.0	1.0	0.037	r14j	32.83	77.56	37.0	61.94	46.67	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
33.53	75.98	7.0	%019	2	FRS06	1.0	0.0	0.5	0.318	0.5	0.0	1.0	0.955	b82r	33.53	75.98	7.0	75.41	9.26	7	0	344	1.0	0.0	0.499	33.53	75.98	7.0	75.41	9.26	
34.31	82.18	337.0	%020	2	FRS06	1.0	0.0	1.0	0.327	0.5	0.0	1.0	0.889	b55r	34.31	82.18	337.0	75.65	-32.1	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
57.51	69.01	64.0	%021	2	FRS06	1.0	0.5	0.0	0.598	0.5	0.0	1.0	0.142	r56j	57.51	69.01	64.0	30.25	62.02	64	60	51	1.0	0.497	0.0	57.51	69.01	64.0	30.25	62.02	
62.4	38.78	37.0	%022	2	FRS06	1.0	0.5	0.5	0.655	0.75	0.0	0.5	0.037	r14j	62.4	38.78	37.0	30.97	23.34	37	30	13	1.0	0.005	0.0	32.83	77.56	37.0	61.94	46.67	
63.14	41.09	337.0	%023	2	FRS06	1.0	0.5	1.0	0.664	0.75	0.0	0.5	0.889	b55r	63.14	41.09	337.0	37.82	-16.05	337	330	320	0.992	0.0	1.0	34.31	82.18	337.0	75.65	-32.1	
82.39	113.64	92.0	%024	2	FRS06	1.0	1.0	0.0	0.888	0.5	0.0	1.0	0.25	j00g	82.39	113.64	92.0	-3.96	113.57	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
87.18	56.82	92.0	%025	2	FRS06	1.0	1.0	0.5	0.944	0.75	0.0	0.5	0.25	j00g	87.18	56.82	92.0	-1.97	56.79	92	90	90	0.992	1.0	0.0	82.39	113.64	92.0	-3.96	113.57	
91.97	0.0	0.0	%026	2	FRS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.955	b82r	91.97	0.0	0.0	0.0	0.0	7	0	344	1.0	1.0	1.0	91.97	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
18.01	0.0	0.0	%000	3	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
26.82	22.98	304.0	%001	3	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
35.63	45.96	304.0	%002	3	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
51.01	54.04	137.0	%003	3	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
52.56	53.86	196.0	%004	3	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
61.49	27.27	250.0	%005	3	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
84.01	108.08	137.0	%006	3	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
85.59	93.91	167.0	%007	3	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12	
87.12	107.71	196.0	%008	3	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
35.43	43.57	35.0	%009	3	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
38.48	57.55	328.0	%010	3	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
47.05	112.66	316.0	%011	3	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25	
55.3	43.51	103.0	%012	3	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
56.71	0.0	0.0	%013	3	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
65.52	22.98	304.0	%014	3	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
88.39	83.57	120.0	%015	3	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37	
89.71	54.04	137.0	%016	3	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
91.26	53.86	196.0	%017	3	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
52.85	87.13	35.0	%018	3	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
55.93	87.89	1.0	%019	3	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
58.95	115.09	328.0	%020	3	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
72.72	72.19	69.0	%021	3	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
74.13	43.57	35.0	%022	3	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
77.18	57.55	328.0	%023	3	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
92.59	87.01	103.0	%024	3	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
94.0	43.51	103.0	%025	3	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
95.41	0.0	0.0	%026	3	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system NLS00 for input of $olv^*_3{}_F$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_3{}_F$			$ltnceu^*_F$				$LCHAB^*_{a,F}$				$H^*_{dsei,F+M}$				$olv^*_3{}_M$			$LCHAB^*_{a,M}$							
0.01	0.0	0.0	%000	4	NLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	0.01	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
15.91	47.7	270.0	%001	4	NLS00	0.0	0.0	0.5	0.167	0.25	0.5	0.5	0.746	g98b	15.91	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
31.81	95.4	270.0	%002	4	NLS00	0.0	0.0	1.0	0.333	0.5	0.0	1.0	0.746	g98b	31.81	95.4	270.0	0.0	-95.39	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
15.91	47.7	150.0	%003	4	NLS00	0.0	0.5	0.0	0.167	0.25	0.5	0.5	0.456	j82g	15.91	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
31.81	47.7	210.0	%004	4	NLS00	0.0	0.5	0.5	0.333	0.25	0.5	0.5	0.609	g43b	31.81	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
47.71	82.62	240.0	%005	4	NLS00	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	47.71	82.62	240.0	-41.3	-71.54	240	240	244	0.0	0.5	1.0	47.71	82.62	240.0	-41.3	-71.54	
31.81	95.4	150.0	%006	4	NLS00	0.0	1.0	0.0	0.333	0.5	0.0	1.0	0.456	j82g	31.81	95.4	150.0	-82.61	47.7	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
47.71	82.62	180.0	%007	4	NLS00	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	47.71	82.62	180.0	-82.61	0.0	180	180	195	0.0	1.0	0.5	47.71	82.62	180.0	-82.61	0.0	
63.61	95.4	210.0	%008	4	NLS00	0.0	1.0	1.0	0.667	0.5	0.0	1.0	0.609	g43b	63.61	95.4	210.0	-82.61	-47.69	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
15.91	47.7	30.0	%009	4	NLS00	0.5	0.0	0.0	0.167	0.25	0.5	0.5	0.017	r06j	15.91	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
31.81	47.7	330.0	%010	4	NLS00	0.5	0.0	0.5	0.333	0.25	0.5	0.5	0.878	b51r	31.81	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
47.71	82.62	300.0	%011	4	NLS00	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	47.71	82.62	300.0	41.31	-71.54	300	300	292	0.5	0.0	1.0	47.71	82.62	300.0	41.31	-71.54	
31.81	47.7	90.0	%012	4	NLS00	0.5	0.5	0.0	0.333	0.25	0.5	0.5	0.241	r96j	31.81	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
47.71	0.0	0.0	%013	4	NLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	47.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
63.61	47.7	270.0	%014	4	NLS00	0.5	0.5	1.0	0.667	0.75	0.0	0.5	0.746	g98b	63.61	47.7	270.0	0.0	-47.69	270	270	269	0.0	0.0	1.0	31.81	95.4	270.0	0.0	-95.39	
47.71	82.62	120.0	%015	4	NLS00	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	47.71	82.62	120.0	-41.3	71.55	120	120	126	0.5	1.0	0.0	47.71	82.62	120.0	-41.3	71.55	
63.61	47.7	150.0	%016	4	NLS00	0.5	1.0	0.5	0.667	0.75	0.0	0.5	0.456	j82g	63.61	47.7	150.0	-41.3	23.85	150	150	164	0.0	1.0	0.0	31.81	95.4	150.0	-82.61	47.7	
79.51	47.7	210.0	%017	4	NLS00	0.5	1.0	1.0	0.833	0.75	0.0	0.5	0.609	g43b	79.51	47.7	210.0	-41.3	-23.84	210	210	219	0.0	1.0	1.0	63.61	95.4	210.0	-82.61	-47.69	
31.81	95.4	30.0	%018	4	NLS00	1.0	0.0	0.0	0.333	0.5	0.0	1.0	0.017	r06j	31.81	95.4	30.0	82.62	47.7	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
47.71	82.62	0.0	%019	4	NLS00	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	47.71	82.62	0.0	82.62	0.0	0	0	340	1.0	0.0	0.5	47.71	82.62	0.0	82.62	0.0	
63.61	95.4	330.0	%020	4	NLS00	1.0	0.0	1.0	0.667	0.5	0.0	1.0	0.878	b51r	63.61	95.4	330.0	82.62	-47.69	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
47.71	82.62	60.0	%021	4	NLS00	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	47.71	82.62	60.0	41.31	71.55	60	60	46	1.0	0.5	0.0	47.71	82.62	60.0	41.31	71.55	
63.61	47.7	30.0	%022	4	NLS00	1.0	0.5	0.5	0.667	0.75	0.0	0.5	0.017	r06j	63.61	47.7	30.0	41.31	23.85	30	30	6	1.0	0.0	0.0	31.81	95.4	30.0	82.62	47.7	
79.51	47.7	330.0	%023	4	NLS00	1.0	0.5	1.0	0.833	0.75	0.0	0.5	0.878	b51r	79.51	47.7	330.0	41.31	-23.84	330	330	316	1.0	0.0	1.0	63.61	95.4	330.0	82.62	-47.69	
63.61	95.4	90.0	%024	4	NLS00	1.0	1.0	0.0	0.667	0.5	0.0	1.0	0.241	r96j	63.61	95.4	90.0	0.0	95.4	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
79.51	47.7	90.0	%025	4	NLS00	1.0	1.0	0.5	0.833	0.75	0.0	0.5	0.241	r96j	79.51	47.7	90.0	0.0	47.7	90	90	87	1.0	1.0	0.0	63.61	95.4	90.0	0.0	95.4	
95.41	0.0	0.0	%026	4	NLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system NRS18 for input of olv^*_3F ; Six hue angles of the colour device: (25.5, 92.3, 162.2, 217.0, 271.7, 328.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	olv^*_3F		$ltncu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			olv^*_3,M		$LCHAB^*_{a,M}$								
18.01	0.0	0.0	%000	5	NRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.937	b74r	18.01	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
37.36	38.6	272.0	%001	5	NRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.751	b00r	37.36	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
56.71	77.2	272.0	%002	5	NRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.751	b00r	56.71	77.2	272.0	2.69	-77.14	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
37.36	38.6	162.0	%003	5	NRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.499	j99g	37.36	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
37.36	38.69	217.0	%004	5	NRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.625	g50b	37.36	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
56.71	68.72	244.0	%005	5	NRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.687	g74b	56.71	68.72	244.0	-30.11	-61.75	244	240	247	0.0	0.507	1.0	56.71	68.72	244.0	-30.11	-61.75	
56.71	77.2	162.0	%006	5	NRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.499	j99g	56.71	77.2	162.0	-73.41	23.85	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
56.71	68.72	190.0	%007	5	NRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.563	g25b	56.71	68.72	190.0	-67.66	-11.92	190	180	203	0.0	1.0	0.507	56.71	68.72	190.0	-67.66	-11.92	
56.71	77.37	217.0	%008	5	NRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.625	g50b	56.71	77.37	217.0	-61.78	-46.55	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
37.36	38.53	25.0	%009	5	NRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.999	b99r	37.36	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
37.36	38.56	329.0	%010	5	NRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.876	b50r	37.36	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
56.71	68.05	300.0	%011	5	NRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	68.05	300.0	34.02	-58.92	300	300	292	0.497	0.0	1.0	56.71	68.05	300.0	34.02	-58.92	
37.36	38.56	92.0	%012	5	NRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.249	r99j	37.36	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
56.71	0.0	0.0	%013	5	NRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.937	b74r	56.71	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
76.06	38.6	272.0	%014	5	NRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.751	b00r	76.06	38.6	272.0	1.35	-38.56	272	270	270	0.005	0.0	1.0	56.71	77.2	272.0	2.69	-77.14	
56.71	63.44	127.0	%015	5	NRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.374	j49g	56.71	63.44	127.0	-38.17	50.66	127	120	135	0.504	1.0	0.0	56.71	63.44	127.0	-38.17	50.66	
76.06	38.6	162.0	%016	5	NRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.499	j99g	76.06	38.6	162.0	-36.7	11.93	162	150	180	0.003	1.0	0.0	56.71	77.2	162.0	-73.41	23.85	
76.06	38.69	217.0	%017	5	NRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.625	g50b	76.06	38.69	217.0	-30.89	-23.27	217	210	225	0.0	1.0	1.0	56.71	77.37	217.0	-61.78	-46.55	
56.71	77.05	25.0	%018	5	NRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.999	b99r	56.71	77.05	25.0	69.83	32.56	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
56.71	68.06	357.0	%019	5	NRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.937	b74r	56.71	68.06	357.0	67.97	-3.55	357	360	337	1.0	0.0	0.501	56.71	68.06	357.0	67.97	-3.55	
56.71	77.12	329.0	%020	5	NRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.876	b50r	56.71	77.12	329.0	66.1	-39.71	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
56.71	64.6	59.0	%021	5	NRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.125	r50j	56.71	64.6	59.0	33.27	55.38	59	60	45	1.0	0.502	0.0	56.71	64.6	59.0	33.27	55.38	
76.06	38.53	25.0	%022	5	NRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.999	b99r	76.06	38.53	25.0	34.92	16.28	25	30	360	1.0	0.0	0.008	56.71	77.05	25.0	69.83	32.56	
76.06	38.56	329.0	%023	5	NRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.876	b50r	76.06	38.56	329.0	33.05	-19.85	329	330	315	1.0	0.0	0.993	56.71	77.12	329.0	66.1	-39.71	
56.71	77.13	92.0	%024	5	NRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.249	r99j	56.71	77.13	92.0	-2.68	77.08	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
76.06	38.56	92.0	%025	5	NRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.249	r99j	76.06	38.56	92.0	-1.34	38.54	92	90	90	1.0	0.995	0.0	56.71	77.13	92.0	-2.68	77.08	
95.41	0.0	0.0	%026	5	NRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.937	b74r	95.41	0.0	0.0	0.0	0.0	357	360	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system SRS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (30.0, 90.0, 150.0, 210.0, 270.0, 330.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																																
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltncu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
18.01	0.0	0.0	%000	6	SRS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	18.01	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
37.36	38.7	270.0	%001	6	SRS18	0.0	0.0	0.5	0.25	0.25	0.5	0.5	0.746	g98b	37.36	38.7	270.0	0.0	-38.69	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39		
56.71	77.4	270.0	%002	6	SRS18	0.0	0.0	1.0	0.5	0.5	0.0	1.0	0.746	g98b	56.71	77.4	270.0	0.0	-77.39	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39		
37.36	38.7	150.0	%003	6	SRS18	0.0	0.5	0.0	0.25	0.25	0.5	0.5	0.456	j82g	37.36	38.7	150.0	-33.5	19.35	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7		
37.36	38.7	210.0	%004	6	SRS18	0.0	0.5	0.5	0.25	0.25	0.5	0.5	0.609	g43b	37.36	38.7	210.0	-33.5	-19.34	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69		
56.71	67.03	240.0	%005	6	SRS18	0.0	0.5	1.0	0.5	0.5	0.0	1.0	0.678	g71b	56.71	67.03	240.0	-33.5	-58.04	240	240	244	0.0	0.5	1.0	56.71	67.03	240.0	-33.5	-58.04		
56.71	77.4	150.0	%006	6	SRS18	0.0	1.0	0.0	0.5	0.5	0.0	1.0	0.456	j82g	56.71	77.4	150.0	-67.02	38.7	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7		
56.71	67.03	180.0	%007	6	SRS18	0.0	1.0	0.5	0.5	0.5	0.0	1.0	0.541	g16b	56.71	67.03	180.0	-67.02	0.0	180	180	195	0.0	1.0	0.5	56.71	67.03	180.0	-67.02	0.0		
56.71	77.4	210.0	%008	6	SRS18	0.0	1.0	1.0	0.5	0.5	0.0	1.0	0.609	g43b	56.71	77.4	210.0	-67.02	-38.69	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69		
37.36	38.7	30.0	%009	6	SRS18	0.5	0.0	0.0	0.25	0.25	0.5	0.5	0.017	r06j	37.36	38.7	30.0	33.52	19.35	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7		
37.36	38.7	330.0	%010	6	SRS18	0.5	0.0	0.5	0.25	0.25	0.5	0.5	0.878	b51r	37.36	38.7	330.0	33.52	-19.34	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69		
56.71	67.03	300.0	%011	6	SRS18	0.5	0.0	1.0	0.5	0.5	0.0	1.0	0.812	b24r	56.71	67.03	300.0	33.52	-58.04	300	300	292	0.5	0.0	1.0	56.71	67.03	300.0	33.52	-58.04		
37.36	38.7	90.0	%012	6	SRS18	0.5	0.5	0.0	0.25	0.25	0.5	0.5	0.241	r96j	37.36	38.7	90.0	0.0	38.7	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4		
56.71	0.0	0.0	%013	6	SRS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	56.71	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
76.06	38.7	270.0	%014	6	SRS18	0.5	0.5	1.0	0.75	0.75	0.0	0.5	0.746	g98b	76.06	38.7	270.0	0.0	-38.69	270	270	269	0.0	0.0	1.0	56.71	77.4	270.0	0.0	-77.39		
56.71	67.03	120.0	%015	6	SRS18	0.5	1.0	0.0	0.5	0.5	0.0	1.0	0.349	j39g	56.71	67.03	120.0	-33.51	58.05	120	120	126	0.5	1.0	0.0	56.71	67.03	120.0	-33.51	58.05		
76.06	38.7	150.0	%016	6	SRS18	0.5	1.0	0.5	0.75	0.75	0.0	0.5	0.456	j82g	76.06	38.7	150.0	-33.5	19.35	150	150	164	0.0	1.0	0.0	56.71	77.4	150.0	-67.02	38.7		
76.06	38.7	210.0	%017	6	SRS18	0.5	1.0	1.0	0.75	0.75	0.0	0.5	0.609	g43b	76.06	38.7	210.0	-33.5	-19.34	210	210	219	0.0	1.0	1.0	56.71	77.4	210.0	-67.02	-38.69		
56.71	77.4	30.0	%018	6	SRS18	1.0	0.0	0.0	0.5	0.5	0.0	1.0	0.017	r06j	56.71	77.4	30.0	67.03	38.7	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7		
56.71	67.03	0.0	%019	6	SRS18	1.0	0.0	0.5	0.5	0.5	0.0	1.0	0.944	b77r	56.71	67.03	0.0	67.03	0.0	0	0	340	1.0	0.0	0.5	56.71	67.03	0.0	67.03	0.0		
56.71	77.4	330.0	%020	6	SRS18	1.0	0.0	1.0	0.5	0.5	0.0	1.0	0.878	b51r	56.71	77.4	330.0	67.03	-38.69	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69		
56.71	67.03	60.0	%021	6	SRS18	1.0	0.5	0.0	0.5	0.5	0.0	1.0	0.129	r51j	56.71	67.03	60.0	33.52	58.05	60	60	46	1.0	0.5	0.0	56.71	67.03	60.0	33.52	58.05		
76.06	38.7	30.0	%022	6	SRS18	1.0	0.5	0.5	0.75	0.75	0.0	0.5	0.017	r06j	76.06	38.7	30.0	33.52	19.35	30	30	6	1.0	0.0	0.0	56.71	77.4	30.0	67.03	38.7		
76.06	38.7	330.0	%023	6	SRS18	1.0	0.5	1.0	0.75	0.75	0.0	0.5	0.878	b51r	76.06	38.7	330.0	33.52	-19.34	330	330	316	1.0	0.0	1.0	56.71	77.4	330.0	67.03	-38.69		
56.71	77.4	90.0	%024	6	SRS18	1.0	1.0	0.0	0.5	0.5	0.0	1.0	0.241	r96j	56.71	77.4	90.0	0.0	77.4	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4		
76.06	38.7	90.0	%025	6	SRS18	1.0	1.0	0.5	0.75	0.75	0.0	0.5	0.241	r96j	76.06	38.7	90.0	0.0	38.7	90	90	87	1.0	1.0	0.0	56.71	77.4	90.0	0.0	77.4		
95.41	0.0	0.0	%026	6	SRS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		

Colorimetric data of colours F and M for system TLS70 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
69.7	0.0	0.0	%000	7	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
70.91	19.47	294.0	%001	7	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
72.13	38.94	294.0	%002	7	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
79.53	18.1	142.0	%003	7	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
80.3	11.51	198.0	%004	7	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
81.49	15.44	246.0	%005	7	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1	
89.36	36.2	142.0	%006	7	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
90.12	40.03	170.0	%007	7	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95	
90.9	23.01	198.0	%008	7	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
73.07	14.14	22.0	%009	7	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
74.09	19.48	326.0	%010	7	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
75.31	37.44	310.0	%011	7	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
81.79	14.1	107.0	%012	7	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
82.56	0.0	0.0	%013	7	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
83.77	19.47	294.0	%014	7	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
91.6	34.58	125.0	%015	7	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
92.39	18.1	142.0	%016	7	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
93.16	11.51	198.0	%017	7	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
76.45	28.28	22.0	%018	7	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
77.46	39.95	354.0	%019	7	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
78.49	38.96	326.0	%020	7	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
85.26	20.82	65.0	%021	7	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
85.93	14.14	22.0	%022	7	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
86.95	19.48	326.0	%023	7	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
93.87	28.19	107.0	%024	7	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
94.64	14.1	107.0	%025	7	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
95.41	0.0	0.0	%026	7	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (40.0, 102.8, 136.0, 196.4, 306.3, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnceu^*_F$					$LCHAB^*_{a,F}$						$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
0.01	0.0	0.0	%000	8	TLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.953	b81r	0.01	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
15.27	23.88	306.0	%001	8	TLS00	0.0	0.0	0.5	0.16	0.25	0.5	0.5	0.825	b30r	15.27	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63	
30.54	47.76	306.0	%002	8	TLS00	0.0	0.0	1.0	0.32	0.5	0.0	1.0	0.825	b30r	30.54	47.76	306.0	28.07	-38.63	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63	
41.82	46.54	136.0	%003	8	TLS00	0.0	0.5	0.0	0.438	0.25	0.5	0.5	0.406	j62g	41.82	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
43.44	57.31	196.0	%004	8	TLS00	0.0	0.5	0.5	0.455	0.25	0.5	0.5	0.577	g30b	43.44	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
58.8	27.61	251.0	%005	8	TLS00	0.0	0.5	1.0	0.616	0.5	0.0	1.0	0.703	g81b	58.8	27.61	251.0	-8.98	-26.1	251	240	253	0.0	0.503	1.0	58.8	27.61	251.0	-8.98	-26.1	
83.62	93.08	136.0	%006	8	TLS00	0.0	1.0	0.0	0.876	0.5	0.0	1.0	0.406	j62g	83.62	93.08	136.0	-66.94	64.66	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
85.24	99.44	166.0	%007	8	TLS00	0.0	1.0	0.5	0.893	0.5	0.0	1.0	0.509	g03b	85.24	99.44	166.0	-96.47	24.06	166	180	183	0.0	1.0	0.497	85.24	99.44	166.0	-96.47	24.06	
86.86	114.61	196.0	%008	8	TLS00	0.0	1.0	1.0	0.91	0.5	0.0	1.0	0.577	g30b	86.86	114.61	196.0	-110.16	-31.58	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
25.26	55.48	40.0	%009	8	TLS00	0.5	0.0	0.0	0.265	0.25	0.5	0.5	0.054	r21j	25.26	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
28.51	64.21	328.0	%010	8	TLS00	0.5	0.0	0.5	0.299	0.25	0.5	0.5	0.874	b49r	28.51	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04	
43.53	126.17	317.0	%011	8	TLS00	0.5	0.0	1.0	0.456	0.5	0.0	1.0	0.849	b39r	43.53	126.17	317.0	92.28	-86.04	317	299	306	0.488	0.0	1.0	43.53	126.17	317.0	92.28	-86.04	
46.31	46.5	103.0	%012	8	TLS00	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	46.31	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
47.71	0.0	0.0	%013	8	TLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.953	b81r	47.71	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
62.97	23.88	306.0	%014	8	TLS00	0.5	0.5	1.0	0.66	0.75	0.0	0.5	0.825	b30r	62.97	23.88	306.0	14.04	-19.31	306	270	297	0.0	0.003	1.0	30.54	47.76	306.0	28.07	-38.63	
88.25	89.21	119.0	%015	8	TLS00	0.5	1.0	0.0	0.925	0.5	0.0	1.0	0.345	j38g	88.25	89.21	119.0	-43.24	78.02	119	119	124	0.513	1.0	0.0	88.25	89.21	119.0	-43.24	78.02	
89.52	46.54	136.0	%016	8	TLS00	0.5	1.0	0.5	0.938	0.75	0.0	0.5	0.406	j62g	89.52	46.54	136.0	-33.47	32.33	136	150	146	0.0	1.0	0.0	83.62	93.08	136.0	-66.94	64.66	
91.14	57.31	196.0	%017	8	TLS00	0.5	1.0	1.0	0.955	0.75	0.0	0.5	0.577	g30b	91.14	57.31	196.0	-55.08	-15.79	196	210	208	0.0	1.0	0.994	86.86	114.61	196.0	-110.16	-31.58	
50.5	110.95	40.0	%018	8	TLS00	1.0	0.0	0.0	0.529	0.5	0.0	1.0	0.054	r21j	50.5	110.95	40.0	84.99	71.32	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
53.92	89.9	4.0	%019	8	TLS00	1.0	0.0	0.5	0.565	0.5	0.0	1.0	0.953	b81r	53.92	89.9	4.0	89.69	6.27	4	360	343	1.0	0.0	0.502	53.92	89.9	4.0	89.69	6.27	
57.01	128.42	328.0	%020	8	TLS00	1.0	0.0	1.0	0.597	0.5	0.0	1.0	0.874	b49r	57.01	128.42	328.0	108.9	-68.04	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04	
71.3	85.69	71.0	%021	8	TLS00	1.0	0.5	0.0	0.747	0.5	0.0	1.0	0.17	r68j	71.3	85.69	71.0	27.9	81.02	71	60	61	1.0	0.493	0.0	71.3	85.69	71.0	27.9	81.02	
72.96	55.48	40.0	%022	8	TLS00	1.0	0.5	0.5	0.765	0.75	0.0	0.5	0.054	r21j	72.96	55.48	40.0	42.5	35.66	40	30	20	1.0	0.0	0.0	50.5	110.95	40.0	84.99	71.32	
76.21	64.21	328.0	%023	8	TLS00	1.0	0.5	1.0	0.799	0.75	0.0	0.5	0.874	b49r	76.21	64.21	328.0	54.45	-34.02	328	329	315	0.989	0.0	1.0	57.01	128.42	328.0	108.9	-68.04	
92.62	93.0	103.0	%024	8	TLS00	1.0	1.0	0.0	0.971	0.5	0.0	1.0	0.288	j15g	92.62	93.0	103.0	-20.91	90.61	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
94.01	46.5	103.0	%025	8	TLS00	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.01	46.5	103.0	-10.45	45.31	103	90	104	0.995	1.0	0.0	92.62	93.0	103.0	-20.91	90.61	
95.41	0.0	0.0	%026	8	TLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.953	b81r	95.41	0.0	0.0	0.0	0.0	4	360	343	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS06 for input of olv^*_3,F ; Six hue angles of the colour device: (38.3, 102.9, 136.2, 196.4, 305.7, 328.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	olv^*_3,F		$ltnc_{eu}^*F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$				olv^*_3,M		$LCHAB^*_{a,M}$							
5.69	0.0	0.0	%000	9	TLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	5.69	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
18.88	62.35	306.0	%001	9	TLS06	0.0	0.0	0.5	0.147	0.25	0.5	0.5	0.825	b30r	18.88	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
32.07	124.7	306.0	%002	9	TLS06	0.0	0.0	1.0	0.294	0.5	0.0	1.0	0.825	b30r	32.07	124.7	306.0	73.3	-100.88	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
44.74	45.73	136.0	%003	9	TLS06	0.0	0.5	0.0	0.435	0.25	0.5	0.5	0.406	j62g	44.74	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
46.31	56.41	196.0	%004	9	TLS06	0.0	0.5	0.5	0.453	0.25	0.5	0.5	0.577	g30b	46.31	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
59.38	27.54	251.0	%005	9	TLS06	0.0	0.5	1.0	0.598	0.5	0.0	1.0	0.703	g81b	59.38	27.54	251.0	-8.96	-26.03	251	240	253	0.0	0.501	1.0	59.38	27.54	251.0	-8.96	-26.03	
83.79	91.45	136.0	%006	9	TLS06	0.0	1.0	0.0	0.87	0.5	0.0	1.0	0.406	j62g	83.79	91.45	136.0	-65.78	63.53	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
85.31	98.01	166.0	%007	9	TLS06	0.0	1.0	0.5	0.887	0.5	0.0	1.0	0.509	g03b	85.31	98.01	166.0	-95.09	23.71	166	180	183	0.0	1.0	0.495	85.31	98.01	166.0	-95.09	23.71	
86.92	112.82	196.0	%008	9	TLS06	0.0	1.0	1.0	0.905	0.5	0.0	1.0	0.577	g30b	86.92	112.82	196.0	-108.44	-31.09	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
28.4	54.54	38.0	%009	9	TLS06	0.5	0.0	0.0	0.253	0.25	0.5	0.5	0.047	r18j	28.4	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
31.6	62.36	328.0	%010	9	TLS06	0.5	0.0	0.5	0.289	0.25	0.5	0.5	0.874	b49r	31.6	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
44.79	122.42	317.0	%011	9	TLS06	0.5	0.0	1.0	0.436	0.5	0.0	1.0	0.849	b39r	44.79	122.42	317.0	89.53	-83.48	317	300	306	0.501	0.0	1.0	44.79	122.42	317.0	89.53	-83.48	
49.18	45.77	103.0	%012	9	TLS06	0.5	0.5	0.0	0.485	0.25	0.5	0.5	0.288	j15g	49.18	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
50.55	0.0	0.0	%013	9	TLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	50.55	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
63.74	62.35	306.0	%014	9	TLS06	0.5	0.5	1.0	0.647	0.75	0.0	0.5	0.825	b30r	63.74	62.35	306.0	36.65	-50.43	306	271	297	0.011	0.0	1.0	32.07	124.7	306.0	73.3	-100.88	
88.09	87.73	120.0	%015	9	TLS06	0.5	1.0	0.0	0.918	0.5	0.0	1.0	0.349	j39g	88.09	87.73	120.0	-43.85	75.98	120	121	126	0.488	1.0	0.0	88.09	87.73	120.0	-43.85	75.98	
89.6	45.73	136.0	%016	9	TLS06	0.5	1.0	0.5	0.935	0.75	0.0	0.5	0.406	j62g	89.6	45.73	136.0	-32.88	31.76	136	150	146	0.007	1.0	0.0	83.79	91.45	136.0	-65.78	63.53	
91.17	56.41	196.0	%017	9	TLS06	0.5	1.0	1.0	0.953	0.75	0.0	0.5	0.577	g30b	91.17	56.41	196.0	-54.22	-15.54	196	210	208	0.0	1.0	0.994	86.92	112.82	196.0	-108.44	-31.09	
51.11	109.08	38.0	%018	9	TLS06	1.0	0.0	0.0	0.506	0.5	0.0	1.0	0.047	r18j	51.11	109.08	38.0	85.96	67.16	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
54.43	89.63	3.0	%019	9	TLS06	1.0	0.0	0.5	0.543	0.5	0.0	1.0	0.951	b80r	54.43	89.63	3.0	89.51	4.69	3	360	342	1.0	0.0	0.504	54.43	89.63	3.0	89.51	4.69	
57.51	124.73	328.0	%020	9	TLS06	1.0	0.0	1.0	0.578	0.5	0.0	1.0	0.874	b49r	57.51	124.73	328.0	105.77	-66.08	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
72.12	81.37	71.0	%021	9	TLS06	1.0	0.5	0.0	0.74	0.5	0.0	1.0	0.17	r68j	72.12	81.37	71.0	26.49	76.93	71	60	61	1.0	0.506	0.0	72.12	81.37	71.0	26.49	76.93	
73.26	54.54	38.0	%022	9	TLS06	1.0	0.5	0.5	0.753	0.75	0.0	0.5	0.047	r18j	73.26	54.54	38.0	42.98	33.58	38	30	17	1.0	0.0	0.004	51.11	109.08	38.0	85.96	67.16	
76.46	62.36	328.0	%023	9	TLS06	1.0	0.5	1.0	0.789	0.75	0.0	0.5	0.874	b49r	76.46	62.36	328.0	52.89	-33.04	328	330	315	0.991	0.0	1.0	57.51	124.73	328.0	105.77	-66.08	
92.66	91.54	103.0	%024	9	TLS06	1.0	1.0	0.0	0.969	0.5	0.0	1.0	0.288	j15g	92.66	91.54	103.0	-20.58	89.19	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
94.04	45.77	103.0	%025	9	TLS06	1.0	1.0	0.5	0.985	0.75	0.0	0.5	0.288	j15g	94.04	45.77	103.0	-10.29	44.6	103	90	104	0.998	1.0	0.0	92.66	91.54	103.0	-20.58	89.19	
95.41	0.0	0.0	%026	9	TLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	360	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS11 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (37.0, 103.1, 136.5, 196.4, 305.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
10.99	0.0	0.0	%000	10	TLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.951	b80r	10.99	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
22.09	23.46	305.0	%001	10	TLS11	0.0	0.0	0.5	0.131	0.25	0.5	0.5	0.823	b29r	22.09	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
33.18	46.92	305.0	%002	10	TLS11	0.0	0.0	1.0	0.263	0.5	0.0	1.0	0.823	b29r	33.18	46.92	305.0	26.91	-38.42	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
47.46	44.94	136.0	%003	10	TLS11	0.0	0.5	0.0	0.432	0.25	0.5	0.5	0.406	j62g	47.46	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
48.99	55.54	196.0	%004	10	TLS11	0.0	0.5	0.5	0.45	0.25	0.5	0.5	0.577	g30b	48.99	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
59.95	27.46	251.0	%005	10	TLS11	0.0	0.5	1.0	0.58	0.5	0.0	1.0	0.703	g81b	59.95	27.46	251.0	-8.93	-25.96	251	240	253	0.0	0.498	1.0	59.95	27.46	251.0	-8.93	-25.96	
83.93	89.88	136.0	%006	10	TLS11	0.0	1.0	0.0	0.864	0.5	0.0	1.0	0.406	j62g	83.93	89.88	136.0	-64.64	62.44	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
85.39	96.61	166.0	%007	10	TLS11	0.0	1.0	0.5	0.881	0.5	0.0	1.0	0.509	g03b	85.39	96.61	166.0	-93.73	23.37	166	180	183	0.0	1.0	0.493	85.39	96.61	166.0	-93.73	23.37	
86.99	111.07	196.0	%008	10	TLS11	0.0	1.0	1.0	0.9	0.5	0.0	1.0	0.577	g30b	86.99	111.07	196.0	-106.76	-30.61	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
31.33	46.41	37.0	%009	10	TLS11	0.5	0.0	0.0	0.241	0.25	0.5	0.5	0.043	r17j	31.33	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
34.5	60.64	328.0	%010	10	TLS11	0.5	0.0	0.5	0.278	0.25	0.5	0.5	0.874	b49r	34.5	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
45.94	118.93	317.0	%011	10	TLS11	0.5	0.0	1.0	0.414	0.5	0.0	1.0	0.849	b39r	45.94	118.93	317.0	86.98	-81.1	317	301	306	0.513	0.0	1.0	45.94	118.93	317.0	86.98	-81.1	
51.83	46.4	103.0	%012	10	TLS11	0.5	0.5	0.0	0.484	0.25	0.5	0.5	0.288	j15g	51.83	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
53.2	0.0	0.0	%013	10	TLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.951	b80r	53.2	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
64.3	23.46	305.0	%014	10	TLS11	0.5	0.5	1.0	0.631	0.75	0.0	0.5	0.823	b29r	64.3	23.46	305.0	13.45	-19.21	305	270	296	0.0	0.002	1.0	33.18	46.92	305.0	26.91	-38.42	
88.19	86.3	120.0	%015	10	TLS11	0.5	1.0	0.0	0.914	0.5	0.0	1.0	0.349	j39g	88.19	86.3	120.0	-43.14	74.73	120	120	126	0.493	1.0	0.0	88.19	86.3	120.0	-43.14	74.73	
89.67	44.94	136.0	%016	10	TLS11	0.5	1.0	0.5	0.932	0.75	0.0	0.5	0.406	j62g	89.67	44.94	136.0	-32.32	31.22	136	149	146	0.014	1.0	0.0	83.93	89.88	136.0	-64.64	62.44	
91.2	55.54	196.0	%017	10	TLS11	0.5	1.0	1.0	0.95	0.75	0.0	0.5	0.577	g30b	91.2	55.54	196.0	-53.37	-15.3	196	210	208	0.0	1.0	0.993	86.99	111.07	196.0	-106.76	-30.61	
51.68	92.81	37.0	%018	10	TLS11	1.0	0.0	0.0	0.482	0.5	0.0	1.0	0.043	r17j	51.68	92.81	37.0	74.13	55.86	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
54.87	89.17	3.0	%019	10	TLS11	1.0	0.0	0.5	0.52	0.5	0.0	1.0	0.951	b80r	54.87	89.17	3.0	89.05	4.67	3	0	342	1.0	0.0	0.494	54.87	89.17	3.0	89.05	4.67	
58.01	121.27	328.0	%020	10	TLS11	1.0	0.0	1.0	0.557	0.5	0.0	1.0	0.874	b49r	58.01	121.27	328.0	102.85	-64.26	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
72.17	77.84	70.0	%021	10	TLS11	1.0	0.5	0.0	0.725	0.5	0.0	1.0	0.167	r66j	72.17	77.84	70.0	26.62	73.14	70	60	60	1.0	0.5	0.0	72.17	77.84	70.0	26.62	73.14	
73.54	46.41	37.0	%022	10	TLS11	1.0	0.5	0.5	0.741	0.75	0.0	0.5	0.043	r17j	73.54	46.41	37.0	37.06	27.93	37	30	16	1.0	0.001	0.0	51.68	92.81	37.0	74.13	55.86	
76.71	60.64	328.0	%023	10	TLS11	1.0	0.5	1.0	0.778	0.75	0.0	0.5	0.874	b49r	76.71	60.64	328.0	51.42	-32.12	328	330	315	0.993	0.0	1.0	58.01	121.27	328.0	102.85	-64.26	
92.67	92.8	103.0	%024	10	TLS11	1.0	1.0	0.0	0.968	0.5	0.0	1.0	0.288	j15g	92.67	92.8	103.0	-20.87	90.42	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
94.04	46.4	103.0	%025	10	TLS11	1.0	1.0	0.5	0.984	0.75	0.0	0.5	0.288	j15g	94.04	46.4	103.0	-10.43	45.21	103	90	104	1.0	0.999	0.0	92.67	92.8	103.0	-20.87	90.42	
95.41	0.0	0.0	%026	10	TLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.951	b80r	95.41	0.0	0.0	0.0	0.0	3	0	342	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS18 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (34.9, 103.3, 136.9, 196.5, 304.3, 328.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
18.01	0.0	0.0	%000	11	TLS18	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.946	b78r	18.01	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
26.82	22.98	304.0	%001	11	TLS18	0.0	0.0	0.5	0.114	0.25	0.5	0.5	0.821	b28r	26.82	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
35.63	45.96	304.0	%002	11	TLS18	0.0	0.0	1.0	0.228	0.5	0.0	1.0	0.821	b28r	35.63	45.96	304.0	25.7	-38.09	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
51.01	54.04	137.0	%003	11	TLS18	0.0	0.5	0.0	0.426	0.25	0.5	0.5	0.41	j63g	51.01	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
52.56	53.86	196.0	%004	11	TLS18	0.0	0.5	0.5	0.446	0.25	0.5	0.5	0.577	g30b	52.56	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
61.49	27.27	250.0	%005	11	TLS18	0.0	0.5	1.0	0.562	0.5	0.0	1.0	0.7	g80b	61.49	27.27	250.0	-9.32	-25.61	250	240	252	0.0	0.504	1.0	61.49	27.27	250.0	-9.32	-25.61	
84.01	108.08	137.0	%006	11	TLS18	0.0	1.0	0.0	0.853	0.5	0.0	1.0	0.41	j63g	84.01	108.08	137.0	-79.03	73.71	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
85.59	93.91	167.0	%007	11	TLS18	0.0	1.0	0.5	0.873	0.5	0.0	1.0	0.511	g04b	85.59	93.91	167.0	-91.49	21.12	167	180	184	0.0	1.0	0.505	85.59	93.91	167.0	-91.49	21.12	
87.12	107.71	196.0	%008	11	TLS18	0.0	1.0	1.0	0.893	0.5	0.0	1.0	0.577	g30b	87.12	107.71	196.0	-103.53	-29.68	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
35.43	43.57	35.0	%009	11	TLS18	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.036	r14j	35.43	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
38.48	57.55	328.0	%010	11	TLS18	0.5	0.0	0.5	0.264	0.25	0.5	0.5	0.874	b49r	38.48	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
47.05	112.66	316.0	%011	11	TLS18	0.5	0.0	1.0	0.375	0.5	0.0	1.0	0.847	b38r	47.05	112.66	316.0	81.04	-78.25	316	299	305	0.492	0.0	1.0	47.05	112.66	316.0	81.04	-78.25	
55.3	43.51	103.0	%012	11	TLS18	0.5	0.5	0.0	0.482	0.25	0.5	0.5	0.288	j15g	55.3	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
56.71	0.0	0.0	%013	11	TLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.946	b78r	56.71	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
65.52	22.98	304.0	%014	11	TLS18	0.5	0.5	1.0	0.614	0.75	0.0	0.5	0.821	b28r	65.52	22.98	304.0	12.85	-19.04	304	270	296	0.0	0.003	1.0	35.63	45.96	304.0	25.7	-38.09	
88.39	83.57	120.0	%015	11	TLS18	0.5	1.0	0.0	0.909	0.5	0.0	1.0	0.349	j39g	88.39	83.57	120.0	-41.77	72.37	120	120	126	0.502	1.0	0.0	88.39	83.57	120.0	-41.77	72.37	
89.71	54.04	137.0	%016	11	TLS18	0.5	1.0	0.5	0.926	0.75	0.0	0.5	0.41	j63g	89.71	54.04	137.0	-39.51	36.86	137	150	148	0.0	1.0	0.002	84.01	108.08	137.0	-79.03	73.71	
91.26	53.86	196.0	%017	11	TLS18	0.5	1.0	1.0	0.946	0.75	0.0	0.5	0.577	g30b	91.26	53.86	196.0	-51.76	-14.83	196	210	208	0.0	1.0	0.992	87.12	107.71	196.0	-103.53	-29.68	
52.85	87.13	35.0	%018	11	TLS18	1.0	0.0	0.0	0.45	0.5	0.0	1.0	0.036	r14j	52.85	87.13	35.0	71.38	49.98	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
55.93	87.89	1.0	%019	11	TLS18	1.0	0.0	0.5	0.49	0.5	0.0	1.0	0.946	b78r	55.93	87.89	1.0	87.87	1.53	1	360	341	1.0	0.0	0.507	55.93	87.89	1.0	87.87	1.53	
58.95	115.09	328.0	%020	11	TLS18	1.0	0.0	1.0	0.529	0.5	0.0	1.0	0.874	b49r	58.95	115.09	328.0	97.61	-60.98	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
72.72	72.19	69.0	%021	11	TLS18	1.0	0.5	0.0	0.707	0.5	0.0	1.0	0.163	r65j	72.72	72.19	69.0	25.87	67.39	69	60	59	1.0	0.499	0.0	72.72	72.19	69.0	25.87	67.39	
74.13	43.57	35.0	%022	11	TLS18	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.036	r14j	74.13	43.57	35.0	35.69	24.99	35	30	13	1.0	0.002	0.0	52.85	87.13	35.0	71.38	49.98	
77.18	57.55	328.0	%023	11	TLS18	1.0	0.5	1.0	0.764	0.75	0.0	0.5	0.874	b49r	77.18	57.55	328.0	48.8	-30.49	328	330	315	0.997	0.0	1.0	58.95	115.09	328.0	97.61	-60.98	
92.59	87.01	103.0	%024	11	TLS18	1.0	1.0	0.0	0.964	0.5	0.0	1.0	0.288	j15g	92.59	87.01	103.0	-19.56	84.78	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
94.0	43.51	103.0	%025	11	TLS18	1.0	1.0	0.5	0.982	0.75	0.0	0.5	0.288	j15g	94.0	43.51	103.0	-9.78	42.39	103	90	104	1.0	0.996	0.0	92.59	87.01	103.0	-19.56	84.78	
95.41	0.0	0.0	%026	11	TLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.946	b78r	95.41	0.0	0.0	0.0	0.0	1	360	341	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS28 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (32.0, 103.7, 137.6, 196.6, 302.8, 327.9); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$				$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
26.85	0.0	0.0	%000	12	TLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.944	b77r	26.85	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
33.37	52.29	303.0	%001	12	TLS28	0.0	0.0	0.5	0.095	0.25	0.5	0.5	0.819	b27r	33.37	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
39.89	104.59	303.0	%002	12	TLS28	0.0	0.0	1.0	0.19	0.5	0.0	1.0	0.819	b27r	39.89	104.59	303.0	56.96	-87.7	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
55.62	50.84	138.0	%003	12	TLS28	0.0	0.5	0.0	0.42	0.25	0.5	0.5	0.413	j65g	55.62	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
57.03	22.06	197.0	%004	12	TLS28	0.0	0.5	0.5	0.44	0.25	0.5	0.5	0.579	g31b	57.03	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
63.4	26.76	250.0	%005	12	TLS28	0.0	0.5	1.0	0.533	0.5	0.0	1.0	0.7	g80b	63.4	26.76	250.0	-9.14	-25.13	250	240	252	0.0	0.497	1.0	63.4	26.76	250.0	-9.14	-25.13	
84.39	101.67	138.0	%006	12	TLS28	0.0	1.0	0.0	0.839	0.5	0.0	1.0	0.413	j65g	84.39	101.67	138.0	-75.55	68.03	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
85.88	88.84	167.0	%007	12	TLS28	0.0	1.0	0.5	0.861	0.5	0.0	1.0	0.511	g04b	85.88	88.84	167.0	-86.56	19.99	167	180	184	0.0	1.0	0.498	85.88	88.84	167.0	-86.56	19.99	
87.2	44.11	197.0	%008	12	TLS28	0.0	1.0	1.0	0.88	0.5	0.0	1.0	0.579	g31b	87.2	44.11	197.0	-42.18	-12.89	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
40.88	39.36	32.0	%009	12	TLS28	0.5	0.0	0.0	0.205	0.25	0.5	0.5	0.024	r09j	40.88	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
43.74	49.89	328.0	%010	12	TLS28	0.5	0.0	0.5	0.246	0.25	0.5	0.5	0.874	b49r	43.74	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
49.89	102.18	315.0	%011	12	TLS28	0.5	0.0	1.0	0.336	0.5	0.0	1.0	0.845	b38r	49.89	102.18	315.0	72.25	-72.24	315	299	304	0.487	0.0	1.0	49.89	102.18	315.0	72.25	-72.24	
59.79	40.99	104.0	%012	12	TLS28	0.5	0.5	0.0	0.48	0.25	0.5	0.5	0.292	j16g	59.79	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
61.13	0.0	0.0	%013	12	TLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.944	b77r	61.13	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
67.65	52.29	303.0	%014	12	TLS28	0.5	0.5	1.0	0.595	0.75	0.0	0.5	0.819	b27r	67.65	52.29	303.0	28.48	-43.85	303	270	295	0.009	0.0	1.0	39.89	104.59	303.0	56.96	-87.7	
88.51	78.55	121.0	%015	12	TLS28	0.5	1.0	0.0	0.899	0.5	0.0	1.0	0.353	j41g	88.51	78.55	121.0	-40.45	67.33	121	121	127	0.49	1.0	0.0	88.51	78.55	121.0	-40.45	67.33	
89.9	50.84	138.0	%016	12	TLS28	0.5	1.0	0.5	0.92	0.75	0.0	0.5	0.413	j65g	89.9	50.84	138.0	-37.77	34.02	138	150	149	0.0	1.0	0.006	84.39	101.67	138.0	-75.55	68.03	
91.31	22.06	197.0	%017	12	TLS28	0.5	1.0	1.0	0.94	0.75	0.0	0.5	0.579	g31b	91.31	22.06	197.0	-21.08	-6.44	197	210	209	0.0	0.996	1.0	87.2	44.11	197.0	-42.18	-12.89	
54.9	78.73	32.0	%018	12	TLS28	1.0	0.0	0.0	0.409	0.5	0.0	1.0	0.024	r09j	54.9	78.73	32.0	66.77	41.72	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
57.75	84.68	0.0	%019	12	TLS28	1.0	0.0	0.5	0.451	0.5	0.0	1.0	0.944	b77r	57.75	84.68	0.0	84.68	0.0	0	0	340	1.0	0.0	0.499	57.75	84.68	0.0	84.68	0.0	
60.63	99.77	328.0	%020	12	TLS28	1.0	0.0	1.0	0.493	0.5	0.0	1.0	0.874	b49r	60.63	99.77	328.0	84.61	-52.86	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
73.95	63.85	68.0	%021	12	TLS28	1.0	0.5	0.0	0.687	0.5	0.0	1.0	0.159	r63j	73.95	63.85	68.0	23.92	59.2	68	60	57	1.0	0.503	0.0	73.95	63.85	68.0	23.92	59.2	
75.16	39.36	32.0	%022	12	TLS28	1.0	0.5	0.5	0.705	0.75	0.0	0.5	0.024	r09j	75.16	39.36	32.0	33.38	20.86	32	30	9	1.0	0.001	0.0	54.9	78.73	32.0	66.77	41.72	
78.02	49.89	328.0	%023	12	TLS28	1.0	0.5	1.0	0.746	0.75	0.0	0.5	0.874	b49r	78.02	49.89	328.0	42.31	-26.43	328	330	315	1.0	0.0	0.998	60.63	99.77	328.0	84.61	-52.86	
92.73	81.98	104.0	%024	12	TLS28	1.0	1.0	0.0	0.961	0.5	0.0	1.0	0.292	j16g	92.73	81.98	104.0	-19.82	79.55	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
94.07	40.99	104.0	%025	12	TLS28	1.0	1.0	0.5	0.98	0.75	0.0	0.5	0.292	j16g	94.07	40.99	104.0	-9.91	39.77	104	91	105	0.99	1.0	0.0	92.73	81.98	104.0	-19.82	79.55	
95.41	0.0	0.0	%026	12	TLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.944	b77r	95.41	0.0	0.0	0.0	0.0	0	0	340	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS38 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (28.5, 104.3, 138.8, 196.8, 300.4, 327.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
37.99	0.0	0.0	%000	13	TLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.94	b75r	37.99	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
42.4	20.4	300.0	%001	13	TLS38	0.0	0.0	0.5	0.077	0.25	0.5	0.5	0.812	b24r	42.4	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
46.8	40.8	300.0	%002	13	TLS38	0.0	0.0	1.0	0.153	0.5	0.0	1.0	0.812	b24r	46.8	40.8	300.0	20.4	-35.32	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
61.55	45.48	139.0	%003	13	TLS38	0.0	0.5	0.0	0.41	0.25	0.5	0.5	0.417	j66g	61.55	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
62.91	20.47	197.0	%004	13	TLS38	0.0	0.5	0.5	0.434	0.25	0.5	0.5	0.579	g31b	62.91	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
67.11	25.45	249.0	%005	13	TLS38	0.0	0.5	1.0	0.507	0.5	0.0	1.0	0.698	g79b	67.11	25.45	249.0	-9.11	-23.75	249	240	251	0.0	0.496	1.0	67.11	25.45	249.0	-9.11	-23.75	
85.12	90.97	139.0	%006	13	TLS38	0.0	1.0	0.0	0.821	0.5	0.0	1.0	0.417	j66g	85.12	90.97	139.0	-68.64	59.68	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
86.53	79.73	168.0	%007	13	TLS38	0.0	1.0	0.5	0.845	0.5	0.0	1.0	0.513	g05b	86.53	79.73	168.0	-77.98	16.58	168	180	185	0.0	1.0	0.504	86.53	79.73	168.0	-77.98	16.58	
87.82	40.95	197.0	%008	13	TLS38	0.0	1.0	1.0	0.868	0.5	0.0	1.0	0.579	g31b	87.82	40.95	197.0	-39.15	-11.96	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
48.4	44.74	28.0	%009	13	TLS38	0.5	0.0	0.0	0.181	0.25	0.5	0.5	0.009	r03j	48.4	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
50.83	44.78	328.0	%010	13	TLS38	0.5	0.0	0.5	0.224	0.25	0.5	0.5	0.874	b49r	50.83	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
55.18	86.29	314.0	%011	13	TLS38	0.5	0.0	1.0	0.299	0.5	0.0	1.0	0.843	b37r	55.18	86.29	314.0	59.94	-62.06	314	300	303	0.5	0.0	1.0	55.18	86.29	314.0	59.94	-62.06	
65.41	33.1	104.0	%012	13	TLS38	0.5	0.5	0.0	0.477	0.25	0.5	0.5	0.292	j16g	65.41	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
66.7	0.0	0.0	%013	13	TLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.94	b75r	66.7	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
71.11	20.4	300.0	%014	13	TLS38	0.5	0.5	1.0	0.577	0.75	0.0	0.5	0.812	b24r	71.11	20.4	300.0	10.2	-17.66	300	270	292	0.0	0.004	1.0	46.8	40.8	300.0	20.4	-35.32	
88.95	69.81	122.0	%015	13	TLS38	0.5	1.0	0.0	0.887	0.5	0.0	1.0	0.356	j42g	88.95	69.81	122.0	-36.98	59.2	122	121	128	0.488	1.0	0.0	88.95	69.81	122.0	-36.98	59.2	
90.26	45.48	139.0	%016	13	TLS38	0.5	1.0	0.5	0.91	0.75	0.0	0.5	0.417	j66g	90.26	45.48	139.0	-34.32	29.84	139	150	150	0.0	1.0	0.003	85.12	90.97	139.0	-68.64	59.68	
91.62	20.47	197.0	%017	13	TLS38	0.5	1.0	1.0	0.934	0.75	0.0	0.5	0.579	g31b	91.62	20.47	197.0	-19.57	-5.98	197	210	209	0.0	0.998	1.0	87.82	40.95	197.0	-39.15	-11.96	
58.81	89.49	28.0	%018	13	TLS38	1.0	0.0	0.0	0.363	0.5	0.0	1.0	0.009	r03j	58.81	89.49	28.0	79.01	42.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
61.24	77.53	358.0	%019	13	TLS38	1.0	0.0	0.5	0.405	0.5	0.0	1.0	0.94	b75r	61.24	77.53	358.0	77.48	-2.7	358	360	338	1.0	0.0	0.501	61.24	77.53	358.0	77.48	-2.7	
63.68	89.55	328.0	%020	13	TLS38	1.0	0.0	1.0	0.447	0.5	0.0	1.0	0.874	b49r	63.68	89.55	328.0	75.95	-47.45	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
75.69	52.46	66.0	%021	13	TLS38	1.0	0.5	0.0	0.656	0.5	0.0	1.0	0.152	r60j	75.69	52.46	66.0	21.34	47.93	66	60	55	1.0	0.494	0.0	75.69	52.46	66.0	21.34	47.93	
77.11	44.74	28.0	%022	13	TLS38	1.0	0.5	0.5	0.681	0.75	0.0	0.5	0.009	r03j	77.11	44.74	28.0	39.51	21.01	28	30	3	1.0	0.0	0.008	58.81	89.49	28.0	79.01	42.01	
79.54	44.78	328.0	%023	13	TLS38	1.0	0.5	1.0	0.724	0.75	0.0	0.5	0.874	b49r	79.54	44.78	328.0	37.97	-23.72	328	330	315	1.0	0.0	0.993	63.68	89.55	328.0	75.95	-47.45	
92.82	66.2	104.0	%024	13	TLS38	1.0	1.0	0.0	0.955	0.5	0.0	1.0	0.292	j16g	92.82	66.2	104.0	-16.0	64.23	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
94.12	33.1	104.0	%025	13	TLS38	1.0	1.0	0.5	0.977	0.75	0.0	0.5	0.292	j16g	94.12	33.1	104.0	-8.0	32.12	104	90	105	1.0	0.995	0.0	92.82	66.2	104.0	-16.0	64.23	
95.41	0.0	0.0	%026	13	TLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.94	b75r	95.41	0.0	0.0	0.0	0.0	358	360	338	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS50 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (25.0, 105.5, 140.4, 197.1, 297.3, 327.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltncu^*_{F}$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
52.02	0.0	0.0	%000	14	TLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.935	b74r	52.02	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
54.64	17.26	297.0	%001	14	TLS50	0.0	0.0	0.5	0.06	0.25	0.5	0.5	0.806	b22r	54.64	17.26	297.0	7.84	-15.37	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
57.27	34.52	297.0	%002	14	TLS50	0.0	0.0	1.0	0.121	0.5	0.0	1.0	0.806	b22r	57.27	34.52	297.0	15.67	-30.75	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
69.33	29.13	140.0	%003	14	TLS50	0.0	0.5	0.0	0.399	0.25	0.5	0.5	0.421	j68g	69.33	29.13	140.0	-22.3	18.72	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
70.48	36.47	197.0	%004	14	TLS50	0.0	0.5	0.5	0.425	0.25	0.5	0.5	0.579	g31b	70.48	36.47	197.0	-34.87	-10.65	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
73.13	22.29	247.0	%005	14	TLS50	0.0	0.5	1.0	0.486	0.5	0.0	1.0	0.694	g77b	73.13	22.29	247.0	-8.7	-20.51	247	240	250	0.0	0.502	1.0	73.13	22.29	247.0	-8.7	-20.51	
86.63	58.26	140.0	%006	14	TLS50	0.0	1.0	0.0	0.798	0.5	0.0	1.0	0.421	j68g	86.63	58.26	140.0	-44.62	37.45	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
87.75	64.28	169.0	%007	14	TLS50	0.0	1.0	0.5	0.824	0.5	0.0	1.0	0.515	g06b	87.75	64.28	169.0	-63.09	12.26	169	180	186	0.0	1.0	0.504	87.75	64.28	169.0	-63.09	12.26	
88.93	72.94	197.0	%008	14	TLS50	0.0	1.0	1.0	0.851	0.5	0.0	1.0	0.579	g31b	88.93	72.94	197.0	-69.74	-21.32	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
58.78	24.84	25.0	%009	14	TLS50	0.5	0.0	0.0	0.156	0.25	0.5	0.5	0.999	b99r	58.78	24.84	25.0	22.51	10.5	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
60.62	33.42	327.0	%010	14	TLS50	0.5	0.0	0.5	0.198	0.25	0.5	0.5	0.871	b48r	60.62	33.42	327.0	28.03	-18.19	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
63.13	64.61	312.0	%011	14	TLS50	0.5	0.0	1.0	0.256	0.5	0.0	1.0	0.838	b35r	63.13	64.61	312.0	43.23	-48.01	312	300	302	0.495	0.0	1.0	63.13	64.61	312.0	43.23	-48.01	
72.61	29.12	106.0	%012	14	TLS50	0.5	0.5	0.0	0.475	0.25	0.5	0.5	0.299	j19g	72.61	29.12	106.0	-8.02	27.99	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
73.72	0.0	0.0	%013	14	TLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.935	b74r	73.72	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
76.34	17.26	297.0	%014	14	TLS50	0.5	0.5	1.0	0.56	0.75	0.0	0.5	0.806	b22r	76.34	17.26	297.0	7.84	-15.37	297	270	290	0.0	0.003	1.0	57.27	34.52	297.0	15.67	-30.75	
89.92	55.7	123.0	%015	14	TLS50	0.5	1.0	0.0	0.873	0.5	0.0	1.0	0.36	j43g	89.92	55.7	123.0	-30.33	46.72	123	120	130	0.499	1.0	0.0	89.92	55.7	123.0	-30.33	46.72	
91.02	29.13	140.0	%016	14	TLS50	0.5	1.0	0.5	0.899	0.75	0.0	0.5	0.421	j68g	91.02	29.13	140.0	-22.3	18.72	140	149	151	0.013	1.0	0.0	86.63	58.26	140.0	-44.62	37.45	
92.17	36.47	197.0	%017	14	TLS50	0.5	1.0	1.0	0.925	0.75	0.0	0.5	0.579	g31b	92.17	36.47	197.0	-34.87	-10.65	197	210	209	0.0	1.0	0.997	88.93	72.94	197.0	-69.74	-21.32	
65.54	49.68	25.0	%018	14	TLS50	1.0	0.0	0.0	0.312	0.5	0.0	1.0	0.999	b99r	65.54	49.68	25.0	45.03	21.0	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
67.37	63.57	356.0	%019	14	TLS50	1.0	0.0	0.5	0.354	0.5	0.0	1.0	0.935	b74r	67.37	63.57	356.0	63.41	-4.42	356	0	337	1.0	0.0	0.5	67.37	63.57	356.0	63.41	-4.42	
69.22	66.84	327.0	%020	14	TLS50	1.0	0.0	1.0	0.396	0.5	0.0	1.0	0.871	b48r	69.22	66.84	327.0	56.06	-36.4	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
79.33	37.93	65.0	%021	14	TLS50	1.0	0.5	0.0	0.629	0.5	0.0	1.0	0.148	r59j	79.33	37.93	65.0	16.03	34.37	65	60	53	1.0	0.497	0.0	79.33	37.93	65.0	16.03	34.37	
80.48	24.84	25.0	%022	14	TLS50	1.0	0.5	0.5	0.656	0.75	0.0	0.5	0.999	b99r	80.48	24.84	25.0	22.51	10.5	25	30	360	1.0	0.0	0.0	65.54	49.68	25.0	45.03	21.0	
82.31	33.42	327.0	%023	14	TLS50	1.0	0.5	1.0	0.698	0.75	0.0	0.5	0.871	b48r	82.31	33.42	327.0	28.03	-18.19	327	330	314	1.0	0.0	1.0	69.22	66.84	327.0	56.06	-36.4	
93.2	58.24	106.0	%024	14	TLS50	1.0	1.0	0.0	0.949	0.5	0.0	1.0	0.299	j19g	93.2	58.24	106.0	-16.04	55.98	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
94.31	29.12	106.0	%025	14	TLS50	1.0	1.0	0.5	0.975	0.75	0.0	0.5	0.299	j19g	94.31	29.12	106.0	-8.02	27.99	106	91	108	0.986	1.0	0.0	93.2	58.24	106.0	-16.04	55.98	
95.41	0.0	0.0	%026	14	TLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.935	b74r	95.41	0.0	0.0	0.0	0.0	356	0	337	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system TLS70 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (21.9, 107.3, 142.3, 197.9, 293.9, 326.1); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
69.7	0.0	0.0	%000	15	TLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.931	b72r	69.7	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
70.91	19.47	294.0	%001	15	TLS70	0.0	0.0	0.5	0.047	0.25	0.5	0.5	0.799	b19r	70.91	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
72.13	38.94	294.0	%002	15	TLS70	0.0	0.0	1.0	0.094	0.5	0.0	1.0	0.799	b19r	72.13	38.94	294.0	15.84	-35.56	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
79.53	18.1	142.0	%003	15	TLS70	0.0	0.5	0.0	0.382	0.25	0.5	0.5	0.428	j71g	79.53	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
80.3	11.51	198.0	%004	15	TLS70	0.0	0.5	0.5	0.412	0.25	0.5	0.5	0.582	g32b	80.3	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
81.49	15.44	246.0	%005	15	TLS70	0.0	0.5	1.0	0.458	0.5	0.0	1.0	0.691	g76b	81.49	15.44	246.0	-6.27	-14.1	246	240	249	0.0	0.499	1.0	81.49	15.44	246.0	-6.27	-14.1	
89.36	36.2	142.0	%006	15	TLS70	0.0	1.0	0.0	0.765	0.5	0.0	1.0	0.428	j71g	89.36	36.2	142.0	-28.52	22.29	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
90.12	40.03	170.0	%007	15	TLS70	0.0	1.0	0.5	0.794	0.5	0.0	1.0	0.518	g07b	90.12	40.03	170.0	-39.41	6.95	170	180	186	0.0	1.0	0.498	90.12	40.03	170.0	-39.41	6.95	
90.9	23.01	198.0	%008	15	TLS70	0.0	1.0	1.0	0.825	0.5	0.0	1.0	0.582	g32b	90.9	23.01	198.0	-21.88	-7.1	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
73.07	14.14	22.0	%009	15	TLS70	0.5	0.0	0.0	0.131	0.25	0.5	0.5	0.992	b96r	73.07	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
74.09	19.48	326.0	%010	15	TLS70	0.5	0.0	0.5	0.171	0.25	0.5	0.5	0.869	b47r	74.09	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
75.31	37.44	310.0	%011	15	TLS70	0.5	0.0	1.0	0.218	0.5	0.0	1.0	0.834	b33r	75.31	37.44	310.0	24.07	-28.67	310	300	300	0.501	0.0	1.0	75.31	37.44	310.0	24.07	-28.67	
81.79	14.1	107.0	%012	15	TLS70	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.303	j21g	81.79	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
82.56	0.0	0.0	%013	15	TLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.931	b72r	82.56	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
83.77	19.47	294.0	%014	15	TLS70	0.5	0.5	1.0	0.547	0.75	0.0	0.5	0.799	b19r	83.77	19.47	294.0	7.92	-17.78	294	270	288	0.005	0.0	1.0	72.13	38.94	294.0	15.84	-35.56	
91.6	34.58	125.0	%015	15	TLS70	0.5	1.0	0.0	0.852	0.5	0.0	1.0	0.367	j46g	91.6	34.58	125.0	-19.83	28.33	125	120	132	0.494	1.0	0.0	91.6	34.58	125.0	-19.83	28.33	
92.39	18.1	142.0	%016	15	TLS70	0.5	1.0	0.5	0.882	0.75	0.0	0.5	0.428	j71g	92.39	18.1	142.0	-14.25	11.14	142	150	154	0.01	1.0	0.0	89.36	36.2	142.0	-28.52	22.29	
93.16	11.51	198.0	%017	15	TLS70	0.5	1.0	1.0	0.912	0.75	0.0	0.5	0.582	g32b	93.16	11.51	198.0	-10.93	-3.55	198	210	209	0.0	0.999	1.0	90.9	23.01	198.0	-21.88	-7.1	
76.45	28.28	22.0	%018	15	TLS70	1.0	0.0	0.0	0.262	0.5	0.0	1.0	0.992	b96r	76.45	28.28	22.0	26.22	10.59	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
77.46	39.95	354.0	%019	15	TLS70	1.0	0.0	0.5	0.302	0.5	0.0	1.0	0.931	b72r	77.46	39.95	354.0	39.74	-4.17	354	0	335	1.0	0.0	0.5	77.46	39.95	354.0	39.74	-4.17	
78.49	38.96	326.0	%020	15	TLS70	1.0	0.0	1.0	0.342	0.5	0.0	1.0	0.869	b47r	78.49	38.96	326.0	32.3	-21.77	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
85.26	20.82	65.0	%021	15	TLS70	1.0	0.5	0.0	0.605	0.5	0.0	1.0	0.148	r59j	85.26	20.82	65.0	8.8	18.87	65	60	53	1.0	0.505	0.0	85.26	20.82	65.0	8.8	18.87	
85.93	14.14	22.0	%022	15	TLS70	1.0	0.5	0.5	0.631	0.75	0.0	0.5	0.992	b96r	85.93	14.14	22.0	13.11	5.3	22	30	357	1.0	0.001	0.0	76.45	28.28	22.0	26.22	10.59	
86.95	19.48	326.0	%023	15	TLS70	1.0	0.5	1.0	0.671	0.75	0.0	0.5	0.869	b47r	86.95	19.48	326.0	16.15	-10.88	326	330	313	0.998	0.0	1.0	78.49	38.96	326.0	32.3	-21.77	
93.87	28.19	107.0	%024	15	TLS70	1.0	1.0	0.0	0.94	0.5	0.0	1.0	0.303	j21g	93.87	28.19	107.0	-8.23	26.96	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
94.64	14.1	107.0	%025	15	TLS70	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.303	j21g	94.64	14.1	107.0	-4.11	13.48	107	90	109	1.0	0.997	0.0	93.87	28.19	107.0	-8.23	26.96	
95.41	0.0	0.0	%026	15	TLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.931	b72r	95.41	0.0	0.0	0.0	0.0	354	0	335	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS00 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (46.6, 96.1, 150.0, 235.1, 309.2, 353.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no. System	$olv^*_{3,F}$		$ltnc_{eu}^*F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$								
0.01	0.0	0.0	%000	16	OLS00	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.988	b95r	0.01	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
8.3	28.84	309.0	%001	16	OLS00	0.0	0.0	0.5	0.087	0.25	0.5	0.5	0.832	b32r	8.3	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
16.59	57.68	309.0	%002	16	OLS00	0.0	0.0	1.0	0.174	0.5	0.0	1.0	0.832	b32r	16.59	57.68	309.0	36.3	-44.82	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
24.24	50.02	150.0	%003	16	OLS00	0.0	0.5	0.0	0.254	0.25	0.5	0.5	0.456	j82g	24.24	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
28.44	42.2	235.0	%004	16	OLS00	0.0	0.5	0.5	0.298	0.25	0.5	0.5	0.666	g66b	28.44	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
36.75	46.15	272.0	%005	16	OLS00	0.0	0.5	1.0	0.385	0.5	0.0	1.0	0.751	b00r	36.75	46.15	272.0	1.61	-46.11	272	240	270	0.0	0.502	1.0	36.75	46.15	272.0	1.61	-46.11	
48.47	100.05	150.0	%006	16	OLS00	0.0	1.0	0.0	0.508	0.5	0.0	1.0	0.456	j82g	48.47	100.05	150.0	-86.63	50.02	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
52.71	62.27	193.0	%007	16	OLS00	0.0	1.0	0.5	0.552	0.5	0.0	1.0	0.57	g28b	52.71	62.27	193.0	-60.67	-14.0	193	180	205	0.0	1.0	0.505	52.71	62.27	193.0	-60.67	-14.0	
56.87	84.39	235.0	%008	16	OLS00	0.0	1.0	1.0	0.596	0.5	0.0	1.0	0.666	g66b	56.87	84.39	235.0	-48.4	-69.12	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
22.75	51.81	47.0	%009	16	OLS00	0.5	0.0	0.0	0.238	0.25	0.5	0.5	0.081	r32j	22.75	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
22.68	41.02	354.0	%010	16	OLS00	0.5	0.0	0.5	0.238	0.25	0.5	0.5	0.931	b72r	22.68	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
30.69	67.18	331.0	%011	16	OLS00	0.5	0.0	1.0	0.322	0.5	0.0	1.0	0.88	b52r	30.69	67.18	331.0	58.76	-32.56	331	299	317	0.492	0.0	1.0	30.69	67.18	331.0	58.76	-32.56	
45.08	51.93	96.0	%012	16	OLS00	0.5	0.5	0.0	0.472	0.25	0.5	0.5	0.263	j05g	45.08	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
47.71	0.0	0.0	%013	16	OLS00	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.988	b95r	47.71	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
56.0	28.84	309.0	%014	16	OLS00	0.5	0.5	1.0	0.587	0.75	0.0	0.5	0.832	b32r	56.0	28.84	309.0	18.15	-22.4	309	270	299	0.0	0.003	1.0	16.59	57.68	309.0	36.3	-44.82	
69.38	89.19	123.0	%015	16	OLS00	0.5	1.0	0.0	0.727	0.5	0.0	1.0	0.36	j43g	69.38	89.19	123.0	-48.56	74.8	123	120	130	0.501	1.0	0.0	69.38	89.19	123.0	-48.56	74.8	
71.94	50.02	150.0	%016	16	OLS00	0.5	1.0	0.5	0.754	0.75	0.0	0.5	0.456	j82g	71.94	50.02	150.0	-43.31	25.01	150	150	164	0.001	1.0	0.0	48.47	100.05	150.0	-86.63	50.02	
76.14	42.2	235.0	%017	16	OLS00	0.5	1.0	1.0	0.798	0.75	0.0	0.5	0.666	g66b	76.14	42.2	235.0	-24.19	-34.56	235	210	240	0.0	1.0	0.999	56.87	84.39	235.0	-48.4	-69.12	
45.48	103.61	47.0	%018	16	OLS00	1.0	0.0	0.0	0.477	0.5	0.0	1.0	0.081	r32j	45.48	103.61	47.0	70.66	75.78	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
45.25	73.69	20.0	%019	16	OLS00	1.0	0.0	0.5	0.474	0.5	0.0	1.0	0.988	b95r	45.25	73.69	20.0	69.24	25.2	20	360	356	1.0	0.0	0.501	45.25	73.69	20.0	69.24	25.2	
45.36	82.04	354.0	%020	16	OLS00	1.0	0.0	1.0	0.475	0.5	0.0	1.0	0.931	b72r	45.36	82.04	354.0	81.59	-8.57	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
67.36	94.4	71.0	%021	16	OLS00	1.0	0.5	0.0	0.706	0.5	0.0	1.0	0.17	r68j	67.36	94.4	71.0	30.73	89.25	71	60	61	1.0	0.493	0.0	67.36	94.4	71.0	30.73	89.25	
70.45	51.81	47.0	%022	16	OLS00	1.0	0.5	0.5	0.738	0.75	0.0	0.5	0.081	r32j	70.45	51.81	47.0	35.33	37.89	47	30	29	1.0	0.008	0.0	45.48	103.61	47.0	70.66	75.78	
70.38	41.02	354.0	%023	16	OLS00	1.0	0.5	1.0	0.738	0.75	0.0	0.5	0.931	b72r	70.38	41.02	354.0	40.79	-4.28	354	330	335	1.0	0.0	0.991	45.36	82.04	354.0	81.59	-8.57	
90.15	103.86	96.0	%024	16	OLS00	1.0	1.0	0.0	0.945	0.5	0.0	1.0	0.263	j05g	90.15	103.86	96.0	-10.85	103.29	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
92.78	51.93	96.0	%025	16	OLS00	1.0	1.0	0.5	0.972	0.75	0.0	0.5	0.263	j05g	92.78	51.93	96.0	-5.42	51.64	96	90	95	1.0	0.998	0.0	90.15	103.86	96.0	-10.85	103.29	
95.41	0.0	0.0	%026	16	OLS00	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.988	b95r	95.41	0.0	0.0	0.0	0.0	20	360	356	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS06 for input of olv^*_3F ; Six hue angles of the colour device: (43.8, 96.2, 150.3, 235.3, 307.8, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	olv^*_3F			$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			olv^*_3,M			$LCHAB^*_{a,M}$						
5.69	0.0	0.0	%000	17	OLS06	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.986	b94r	5.69	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
12.53	33.17	308.0	%001	17	OLS06	0.0	0.0	0.5	0.076	0.25	0.5	0.5	0.83	b31r	12.53	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
19.37	66.34	308.0	%002	17	OLS06	0.0	0.0	1.0	0.152	0.5	0.0	1.0	0.83	b31r	19.37	66.34	308.0	40.84	-52.26	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
27.5	48.86	150.0	%003	17	OLS06	0.0	0.5	0.0	0.243	0.25	0.5	0.5	0.456	j82g	27.5	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
31.49	40.25	235.0	%004	17	OLS06	0.0	0.5	0.5	0.288	0.25	0.5	0.5	0.666	g66b	31.49	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
38.07	45.9	272.0	%005	17	OLS06	0.0	0.5	1.0	0.361	0.5	0.0	1.0	0.751	b00r	38.07	45.9	272.0	1.6	-45.86	272	240	270	0.0	0.494	1.0	38.07	45.9	272.0	1.6	-45.86	
49.31	97.72	150.0	%006	17	OLS06	0.0	1.0	0.0	0.486	0.5	0.0	1.0	0.456	j82g	49.31	97.72	150.0	-84.62	48.86	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
53.22	59.64	193.0	%007	17	OLS06	0.0	1.0	0.5	0.53	0.5	0.0	1.0	0.57	g28b	53.22	59.64	193.0	-58.1	-13.41	193	180	205	0.0	1.0	0.502	53.22	59.64	193.0	-58.1	-13.41	
57.3	80.49	235.0	%008	17	OLS06	0.0	1.0	1.0	0.575	0.5	0.0	1.0	0.666	g66b	57.3	80.49	235.0	-46.16	-65.93	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
25.85	48.3	44.0	%009	17	OLS06	0.5	0.0	0.0	0.225	0.25	0.5	0.5	0.069	r27j	25.85	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
25.88	40.17	354.0	%010	17	OLS06	0.5	0.0	0.5	0.225	0.25	0.5	0.5	0.931	b72r	25.88	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
32.85	61.2	331.0	%011	17	OLS06	0.5	0.0	1.0	0.303	0.5	0.0	1.0	0.88	b52r	32.85	61.2	331.0	53.53	-29.66	331	300	317	0.507	0.0	1.0	32.85	61.2	331.0	53.53	-29.66	
47.9	48.3	96.0	%012	17	OLS06	0.5	0.5	0.0	0.47	0.25	0.5	0.5	0.263	j05g	47.9	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
50.55	0.0	0.0	%013	17	OLS06	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.986	b94r	50.55	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
57.39	33.17	308.0	%014	17	OLS06	0.5	0.5	1.0	0.576	0.75	0.0	0.5	0.83	b31r	57.39	33.17	308.0	20.42	-26.13	308	270	299	0.004	0.0	1.0	19.37	66.34	308.0	40.84	-52.26	
69.84	87.25	123.0	%015	17	OLS06	0.5	1.0	0.0	0.715	0.5	0.0	1.0	0.36	j43g	69.84	87.25	123.0	-47.51	73.17	123	120	130	0.504	1.0	0.0	69.84	87.25	123.0	-47.51	73.17	
72.36	48.86	150.0	%016	17	OLS06	0.5	1.0	0.5	0.743	0.75	0.0	0.5	0.456	j82g	72.36	48.86	150.0	-42.3	24.43	150	150	164	0.006	1.0	0.0	49.31	97.72	150.0	-84.62	48.86	
76.35	40.25	235.0	%017	17	OLS06	0.5	1.0	1.0	0.788	0.75	0.0	0.5	0.666	g66b	76.35	40.25	235.0	-23.07	-32.96	235	210	240	0.0	1.0	0.996	57.3	80.49	235.0	-46.16	-65.93	
46.02	96.6	44.0	%018	17	OLS06	1.0	0.0	0.0	0.449	0.5	0.0	1.0	0.069	r27j	46.02	96.6	44.0	69.49	67.1	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
45.97	73.0	19.0	%019	17	OLS06	1.0	0.0	0.5	0.449	0.5	0.0	1.0	0.986	b94r	45.97	73.0	19.0	69.02	23.77	19	0	355	1.0	0.0	0.494	45.97	73.0	19.0	69.02	23.77	
46.07	80.34	354.0	%020	17	OLS06	1.0	0.0	1.0	0.45	0.5	0.0	1.0	0.931	b72r	46.07	80.34	354.0	79.9	-8.39	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
68.07	86.83	70.0	%021	17	OLS06	1.0	0.5	0.0	0.695	0.5	0.0	1.0	0.167	r66j	68.07	86.83	70.0	29.7	81.59	70	60	60	1.0	0.5	0.0	68.07	86.83	70.0	29.7	81.59	
70.71	48.3	44.0	%022	17	OLS06	1.0	0.5	0.5	0.725	0.75	0.0	0.5	0.069	r27j	70.71	48.3	44.0	34.74	33.55	44	30	25	1.0	0.003	0.0	46.02	96.6	44.0	69.49	67.1	
70.74	40.17	354.0	%023	17	OLS06	1.0	0.5	1.0	0.725	0.75	0.0	0.5	0.931	b72r	70.74	40.17	354.0	39.95	-4.19	354	330	335	1.0	0.0	0.991	46.07	80.34	354.0	79.9	-8.39	
90.12	96.61	96.0	%024	17	OLS06	1.0	1.0	0.0	0.941	0.5	0.0	1.0	0.263	j05g	90.12	96.61	96.0	-10.09	96.08	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
92.76	48.3	96.0	%025	17	OLS06	1.0	1.0	0.5	0.97	0.75	0.0	0.5	0.263	j05g	92.76	48.3	96.0	-5.04	48.04	96	90	95	1.0	0.997	0.0	90.12	96.61	96.0	-10.09	96.08	
95.41	0.0	0.0	%026	17	OLS06	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.986	b94r	95.41	0.0	0.0	0.0	0.0	19	0	355	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS11 for input of olv^*_3F ; Six hue angles of the colour device: (41.1, 96.2, 150.5, 235.6, 306.7, 353.6); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH*a _F			%j	no.	System	olv* _{3,F}			ltnceu* _F				LCHAB*a _F					H* _{dsei,F+M}				olv* _{3,M}			LCHAB*a _M						
10.99	0.0	0.0	%000	18	OLS11	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.981	b92r	10.99	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
16.41	30.72	307.0	%001	18	OLS11	0.0	0.0	0.5	0.064	0.25	0.5	0.5	0.828	b31r	16.41	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
21.83	61.45	307.0	%002	18	OLS11	0.0	0.0	1.0	0.128	0.5	0.0	1.0	0.828	b31r	21.83	61.45	307.0	36.98	-49.06	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
30.37	38.54	151.0	%003	18	OLS11	0.0	0.5	0.0	0.23	0.25	0.5	0.5	0.46	j83g	30.37	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
34.26	27.85	236.0	%004	18	OLS11	0.0	0.5	0.5	0.276	0.25	0.5	0.5	0.668	g67b	34.26	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
39.78	45.56	271.0	%005	18	OLS11	0.0	0.5	1.0	0.341	0.5	0.0	1.0	0.748	g99b	39.78	45.56	271.0	0.8	-45.54	271	240	269	0.0	0.502	1.0	39.78	45.56	271.0	0.8	-45.54	
49.74	77.07	151.0	%006	18	OLS11	0.0	1.0	0.0	0.459	0.5	0.0	1.0	0.46	j83g	49.74	77.07	151.0	-67.4	37.37	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
53.73	57.23	193.0	%007	18	OLS11	0.0	1.0	0.5	0.506	0.5	0.0	1.0	0.57	g28b	53.73	57.23	193.0	-55.76	-12.87	193	180	205	0.0	1.0	0.499	53.73	57.23	193.0	-55.76	-12.87	
57.53	55.7	236.0	%008	18	OLS11	0.0	1.0	1.0	0.551	0.5	0.0	1.0	0.668	g67b	57.53	55.7	236.0	-31.14	-46.17	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
28.78	39.43	41.0	%009	18	OLS11	0.5	0.0	0.0	0.211	0.25	0.5	0.5	0.058	r23j	28.78	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
28.88	39.35	354.0	%010	18	OLS11	0.5	0.0	0.5	0.212	0.25	0.5	0.5	0.931	b72r	28.88	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
34.14	56.5	330.0	%011	18	OLS11	0.5	0.0	1.0	0.274	0.5	0.0	1.0	0.878	b51r	34.14	56.5	330.0	48.93	-28.24	330	300	316	0.497	0.0	1.0	34.14	56.5	330.0	48.93	-28.24	
50.55	45.22	96.0	%012	18	OLS11	0.5	0.5	0.0	0.469	0.25	0.5	0.5	0.263	j05g	50.55	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
53.2	0.0	0.0	%013	18	OLS11	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.981	b92r	53.2	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
58.62	30.72	307.0	%014	18	OLS11	0.5	0.5	1.0	0.564	0.75	0.0	0.5	0.828	b31r	58.62	30.72	307.0	18.49	-24.53	307	270	298	0.006	0.0	1.0	21.83	61.45	307.0	36.98	-49.06	
70.28	85.44	123.0	%015	18	OLS11	0.5	1.0	0.0	0.702	0.5	0.0	1.0	0.36	j43g	70.28	85.44	123.0	-46.52	71.66	123	120	130	0.507	1.0	0.0	70.28	85.44	123.0	-46.52	71.66	
72.58	38.54	151.0	%016	18	OLS11	0.5	1.0	0.5	0.73	0.75	0.0	0.5	0.46	j83g	72.58	38.54	151.0	-33.69	18.68	151	150	166	0.0	1.0	0.005	49.74	77.07	151.0	-67.4	37.37	
76.47	27.85	236.0	%017	18	OLS11	0.5	1.0	1.0	0.776	0.75	0.0	0.5	0.668	g67b	76.47	27.85	236.0	-15.56	-23.08	236	210	241	0.0	0.994	1.0	57.53	55.7	236.0	-31.14	-46.17	
46.57	78.86	41.0	%018	18	OLS11	1.0	0.0	0.0	0.421	0.5	0.0	1.0	0.058	r23j	46.57	78.86	41.0	59.52	51.74	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
46.67	72.25	17.0	%019	18	OLS11	1.0	0.0	0.5	0.423	0.5	0.0	1.0	0.981	b92r	46.67	72.25	17.0	69.09	21.12	17	359	353	1.0	0.0	0.508	46.67	72.25	17.0	69.09	21.12	
46.77	78.7	354.0	%020	18	OLS11	1.0	0.0	1.0	0.424	0.5	0.0	1.0	0.931	b72r	46.77	78.7	354.0	78.27	-8.22	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
68.68	80.36	69.0	%021	18	OLS11	1.0	0.5	0.0	0.683	0.5	0.0	1.0	0.163	r65j	68.68	80.36	69.0	28.8	75.02	69	60	59	1.0	0.506	0.0	68.68	80.36	69.0	28.8	75.02	
70.99	39.43	41.0	%022	18	OLS11	1.0	0.5	0.5	0.711	0.75	0.0	0.5	0.058	r23j	70.99	39.43	41.0	29.76	25.87	41	30	21	1.0	0.0	0.003	46.57	78.86	41.0	59.52	51.74	
71.09	39.35	354.0	%023	18	OLS11	1.0	0.5	1.0	0.712	0.75	0.0	0.5	0.931	b72r	71.09	39.35	354.0	39.14	-4.1	354	330	335	1.0	0.0	0.992	46.77	78.7	354.0	78.27	-8.22	
90.1	90.44	96.0	%024	18	OLS11	1.0	1.0	0.0	0.937	0.5	0.0	1.0	0.263	j05g	90.1	90.44	96.0	-9.44	89.95	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
92.76	45.22	96.0	%025	18	OLS11	1.0	1.0	0.5	0.969	0.75	0.0	0.5	0.263	j05g	92.76	45.22	96.0	-4.72	44.97	96	90	95	1.0	0.996	0.0	90.1	90.44	96.0	-9.44	89.95	
95.41	0.0	0.0	%026	18	OLS11	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.981	b92r	95.41	0.0	0.0	0.0	0.0	17	359	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS18 for input of olv^*_3F ; Six hue angles of the colour device: (37.7, 96.4, 150.9, 236.0, 305.0, 353.7); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)

LCH* _{a,F}			%j	no.	System		olv* _{3,F}			ltnc ^{eu} * _F			LCHAB* _{a,F}					H* _{dsei,F+M}			olv* _{3,M}			LCHAB* _{a,M}							
18.01	0.0	0.0	%000	19	OLS18	0.0	0.0	0.0	0.0	0.0	0.0	0.979	b91r	18.01	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0		
21.87	27.14	305.0	%001	19	OLS18	0.0	0.0	0.5	0.05	0.25	0.5	0.5	0.823	b29r	21.87	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
25.72	54.27	305.0	%002	19	OLS18	0.0	0.0	1.0	0.1	0.5	0.0	1.0	0.823	b29r	25.72	54.27	305.0	31.13	-44.45	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
34.46	35.9	151.0	%003	19	OLS18	0.0	0.5	0.0	0.213	0.25	0.5	0.5	0.46	j83g	34.46	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
38.31	35.94	236.0	%004	19	OLS18	0.0	0.5	0.5	0.262	0.25	0.5	0.5	0.668	g67b	38.31	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
41.94	44.74	271.0	%005	19	OLS18	0.0	0.5	1.0	0.309	0.5	0.0	1.0	0.748	g99b	41.94	44.74	271.0	0.78	-44.72	271	240	269	0.0	0.493	1.0	41.94	44.74	271.0	0.78	-44.72	
50.91	71.8	151.0	%006	19	OLS18	0.0	1.0	0.0	0.425	0.5	0.0	1.0	0.46	j83g	50.91	71.8	151.0	-62.78	34.81	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
54.72	52.97	193.0	%007	19	OLS18	0.0	1.0	0.5	0.474	0.5	0.0	1.0	0.57	g28b	54.72	52.97	193.0	-51.6	-11.9	193	180	205	0.0	1.0	0.495	54.72	52.97	193.0	-51.6	-11.9	
58.62	71.88	236.0	%008	19	OLS18	0.0	1.0	1.0	0.525	0.5	0.0	1.0	0.668	g67b	58.62	71.88	236.0	-40.19	-59.58	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
33.09	41.19	38.0	%009	19	OLS18	0.5	0.0	0.0	0.195	0.25	0.5	0.5	0.047	r18j	33.09	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
33.07	37.78	354.0	%010	19	OLS18	0.5	0.0	0.5	0.195	0.25	0.5	0.5	0.931	b72r	33.07	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
36.77	49.4	329.0	%011	19	OLS18	0.5	0.0	1.0	0.242	0.5	0.0	1.0	0.876	b50r	36.77	49.4	329.0	42.34	-25.43	329	300	315	0.493	0.0	1.0	36.77	49.4	329.0	42.34	-25.43	
54.05	41.16	96.0	%012	19	OLS18	0.5	0.5	0.0	0.466	0.25	0.5	0.5	0.263	j05g	54.05	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
56.71	0.0	0.0	%013	19	OLS18	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.979	b91r	56.71	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
60.57	27.14	305.0	%014	19	OLS18	0.5	0.5	1.0	0.55	0.75	0.0	0.5	0.823	b29r	60.57	27.14	305.0	15.57	-22.22	305	270	296	0.0	0.0	1.0	25.72	54.27	305.0	31.13	-44.45	
70.38	82.07	124.0	%015	19	OLS18	0.5	1.0	0.0	0.677	0.5	0.0	1.0	0.363	j45g	70.38	82.07	124.0	-45.88	68.04	124	120	131	0.493	1.0	0.0	70.38	82.07	124.0	-45.88	68.04	
73.16	35.9	151.0	%016	19	OLS18	0.5	1.0	0.5	0.713	0.75	0.0	0.5	0.46	j83g	73.16	35.9	151.0	-31.39	17.4	151	150	166	0.0	1.0	0.001	50.91	71.8	151.0	-62.78	34.81	
77.01	35.94	236.0	%017	19	OLS18	0.5	1.0	1.0	0.762	0.75	0.0	0.5	0.668	g67b	77.01	35.94	236.0	-20.09	-29.79	236	210	241	0.0	1.0	1.0	58.62	71.88	236.0	-40.19	-59.58	
48.16	82.38	38.0	%018	19	OLS18	1.0	0.0	0.0	0.39	0.5	0.0	1.0	0.047	r18j	48.16	82.38	38.0	64.92	50.72	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
48.03	70.22	16.0	%019	19	OLS18	1.0	0.0	0.5	0.388	0.5	0.0	1.0	0.979	b91r	48.03	70.22	16.0	67.5	19.36	16	0	353	1.0	0.0	0.493	48.03	70.22	16.0	67.5	19.36	
48.13	75.56	354.0	%020	19	OLS18	1.0	0.0	1.0	0.389	0.5	0.0	1.0	0.931	b72r	48.13	75.56	354.0	75.15	-7.89	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
69.13	72.03	67.0	%021	19	OLS18	1.0	0.5	0.0	0.66	0.5	0.0	1.0	0.155	r62j	69.13	72.03	67.0	28.14	66.3	67	60	56	1.0	0.499	0.0	69.13	72.03	67.0	28.14	66.3	
71.79	41.19	38.0	%022	19	OLS18	1.0	0.5	0.5	0.695	0.75	0.0	0.5	0.047	r18j	71.79	41.19	38.0	32.46	25.36	38	30	17	1.0	0.005	0.0	48.16	82.38	38.0	64.92	50.72	
71.77	37.78	354.0	%023	19	OLS18	1.0	0.5	1.0	0.695	0.75	0.0	0.5	0.931	b72r	71.77	37.78	354.0	37.58	-3.94	354	330	335	1.0	0.0	0.992	48.13	75.56	354.0	75.15	-7.89	
90.09	82.33	96.0	%024	19	OLS18	1.0	1.0	0.0	0.931	0.5	0.0	1.0	0.263	j05g	90.09	82.33	96.0	-8.6	81.88	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
92.75	41.16	96.0	%025	19	OLS18	1.0	1.0	0.5	0.966	0.75	0.0	0.5	0.263	j05g	92.75	41.16	96.0	-4.29	40.94	96	90	95	1.0	0.994	0.0	90.09	82.33	96.0	-8.6	81.88	
95.41	0.0	0.0	%026	19	OLS18	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.979	b91r	95.41	0.0	0.0	0.0	0.0	16	0	353	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS28 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (33.7, 96.6, 151.4, 236.9, 302.8, 353.8); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
26.85	0.0	0.0	%000	20	OLS28	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.975	b89r	26.85	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
29.5	22.15	303.0	%001	20	OLS28	0.0	0.0	0.5	0.039	0.25	0.5	0.5	0.819	b27r	29.5	22.15	303.0	12.06	-18.56	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14	
32.15	44.3	303.0	%002	20	OLS28	0.0	0.0	1.0	0.077	0.5	0.0	1.0	0.819	b27r	32.15	44.3	303.0	24.13	-37.14	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14	
40.15	42.73	151.0	%003	20	OLS28	0.0	0.5	0.0	0.194	0.25	0.5	0.5	0.46	j83g	40.15	42.73	151.0	-37.36	20.72	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43	
43.54	25.49	237.0	%004	20	OLS28	0.0	0.5	0.5	0.243	0.25	0.5	0.5	0.671	g68b	43.54	25.49	237.0	-13.87	-21.37	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74	
46.09	42.84	270.0	%005	20	OLS28	0.0	0.5	1.0	0.281	0.5	0.0	1.0	0.746	g98b	46.09	42.84	270.0	0.0	-42.83	270	240	269	0.0	0.497	1.0	46.09	42.84	270.0	0.0	-42.83	
53.46	85.46	151.0	%006	20	OLS28	0.0	1.0	0.0	0.388	0.5	0.0	1.0	0.46	j83g	53.46	85.46	151.0	-74.74	41.43	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43	
56.72	46.05	194.0	%007	20	OLS28	0.0	1.0	0.5	0.436	0.5	0.0	1.0	0.573	g29b	56.72	46.05	194.0	-44.67	-11.13	194	180	206	0.0	1.0	0.498	56.72	46.05	194.0	-44.67	-11.13	
60.22	50.97	237.0	%008	20	OLS28	0.0	1.0	1.0	0.487	0.5	0.0	1.0	0.671	g68b	60.22	50.97	237.0	-27.75	-42.74	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74	
38.78	36.05	34.0	%009	20	OLS28	0.5	0.0	0.0	0.174	0.25	0.5	0.5	0.032	r12j	38.78	36.05	34.0	29.88	20.16	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32	
38.76	34.91	354.0	%010	20	OLS28	0.5	0.0	0.5	0.174	0.25	0.5	0.5	0.931	b72r	38.76	34.91	354.0	34.72	-3.64	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29	
41.27	40.06	328.0	%011	20	OLS28	0.5	0.0	1.0	0.21	0.5	0.0	1.0	0.874	b49r	41.27	40.06	328.0	33.97	-21.22	328	300	315	0.495	0.0	1.0	41.27	40.06	328.0	33.97	-21.22	
58.56	42.75	97.0	%012	20	OLS28	0.5	0.5	0.0	0.463	0.25	0.5	0.5	0.267	j06g	58.56	42.75	97.0	-5.2	42.43	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86	
61.13	0.0	0.0	%013	20	OLS28	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.975	b89r	61.13	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
63.78	22.15	303.0	%014	20	OLS28	0.5	0.5	1.0	0.539	0.75	0.0	0.5	0.819	b27r	63.78	22.15	303.0	12.06	-18.56	303	270	295	0.005	0.0	1.0	32.15	44.3	303.0	24.13	-37.14	
71.87	76.16	124.0	%015	20	OLS28	0.5	1.0	0.0	0.657	0.5	0.0	1.0	0.363	j45g	71.87	76.16	124.0	-42.58	63.14	124	120	131	0.5	1.0	0.0	71.87	76.16	124.0	-42.58	63.14	
74.43	42.73	151.0	%016	20	OLS28	0.5	1.0	0.5	0.694	0.75	0.0	0.5	0.46	j83g	74.43	42.73	151.0	-37.36	20.72	151	150	166	0.007	1.0	0.0	53.46	85.46	151.0	-74.74	41.43	
77.82	25.49	237.0	%017	20	OLS28	0.5	1.0	1.0	0.743	0.75	0.0	0.5	0.671	g68b	77.82	25.49	237.0	-13.87	-21.37	237	210	241	0.0	0.998	1.0	60.22	50.97	237.0	-27.75	-42.74	
50.7	72.1	34.0	%018	20	OLS28	1.0	0.0	0.0	0.348	0.5	0.0	1.0	0.032	r12j	50.7	72.1	34.0	59.77	40.32	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32	
50.59	65.71	14.0	%019	20	OLS28	1.0	0.0	0.5	0.346	0.5	0.0	1.0	0.975	b89r	50.59	65.71	14.0	63.76	15.9	14	0	351	1.0	0.0	0.494	50.59	65.71	14.0	63.76	15.9	
50.68	69.82	354.0	%020	20	OLS28	1.0	0.0	1.0	0.348	0.5	0.0	1.0	0.931	b72r	50.68	69.82	354.0	69.43	-7.29	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29	
70.41	61.69	65.0	%021	20	OLS28	1.0	0.5	0.0	0.635	0.5	0.0	1.0	0.148	r59j	70.41	61.69	65.0	26.07	55.91	65	60	53	1.0	0.497	0.0	70.41	61.69	65.0	26.07	55.91	
73.06	36.05	34.0	%022	20	OLS28	1.0	0.5	0.5	0.674	0.75	0.0	0.5	0.032	r12j	73.06	36.05	34.0	29.88	20.16	34	30	11	1.0	0.005	0.0	50.7	72.1	34.0	59.77	40.32	
73.04	34.91	354.0	%023	20	OLS28	1.0	0.5	1.0	0.674	0.75	0.0	0.5	0.931	b72r	73.04	34.91	354.0	34.72	-3.64	354	330	335	1.0	0.0	0.995	50.68	69.82	354.0	69.43	-7.29	
90.28	85.5	97.0	%024	20	OLS28	1.0	1.0	0.0	0.925	0.5	0.0	1.0	0.267	j06g	90.28	85.5	97.0	-10.41	84.86	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86	
92.84	42.75	97.0	%025	20	OLS28	1.0	1.0	0.5	0.963	0.75	0.0	0.5	0.267	j06g	92.84	42.75	97.0	-5.2	42.43	97	90	96	0.993	1.0	0.0	90.28	85.5	97.0	-10.41	84.86	
95.41	0.0	0.0	%026	20	OLS28	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.975	b89r	95.41	0.0	0.0	0.0	0.0	14	0	351	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS38 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (29.6, 97.1, 152.0, 238.3, 300.3, 354.0); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltnceu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
37.99	0.0	0.0	%000	21	OLS38	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.97	b88r	37.99	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
39.68	22.59	300.0	%001	21	OLS38	0.0	0.0	0.5	0.03	0.25	0.5	0.5	0.812	b24r	39.68	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
41.38	45.17	300.0	%002	21	OLS38	0.0	0.0	1.0	0.059	0.5	0.0	1.0	0.812	b24r	41.38	45.17	300.0	22.59	-39.11	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
47.67	24.82	152.0	%003	21	OLS38	0.0	0.5	0.0	0.169	0.25	0.5	0.5	0.463	j85g	47.67	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
50.68	24.72	238.0	%004	21	OLS38	0.0	0.5	0.5	0.221	0.25	0.5	0.5	0.673	g69b	50.68	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
52.43	38.85	269.0	%005	21	OLS38	0.0	0.5	1.0	0.252	0.5	0.0	1.0	0.744	g97b	52.43	38.85	269.0	-0.67	-38.83	269	240	268	0.0	0.505	1.0	52.43	38.85	269.0	-0.67	-38.83	
57.35	49.64	152.0	%006	21	OLS38	0.0	1.0	0.0	0.337	0.5	0.0	1.0	0.463	j85g	57.35	49.64	152.0	-43.82	23.3	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
60.36	36.23	195.0	%007	21	OLS38	0.0	1.0	0.5	0.39	0.5	0.0	1.0	0.575	g29b	60.36	36.23	195.0	-34.99	-9.37	195	180	207	0.0	1.0	0.499	60.36	36.23	195.0	-34.99	-9.37	
63.37	49.44	238.0	%008	21	OLS38	0.0	1.0	1.0	0.442	0.5	0.0	1.0	0.673	g69b	63.37	49.44	238.0	-26.19	-41.92	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
46.68	29.41	30.0	%009	21	OLS38	0.5	0.0	0.0	0.151	0.25	0.5	0.5	0.017	r06j	46.68	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
46.63	30.03	354.0	%010	21	OLS38	0.5	0.0	0.5	0.15	0.25	0.5	0.5	0.931	b72r	46.63	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
48.23	29.46	327.0	%011	21	OLS38	0.5	0.0	1.0	0.178	0.5	0.0	1.0	0.871	b48r	48.23	29.46	327.0	24.71	-16.03	327	300	314	0.497	0.0	1.0	48.23	29.46	327.0	24.71	-16.03	
64.39	29.53	97.0	%012	21	OLS38	0.5	0.5	0.0	0.46	0.25	0.5	0.5	0.267	j06g	64.39	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
66.7	0.0	0.0	%013	21	OLS38	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.97	b88r	66.7	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
68.39	22.59	300.0	%014	21	OLS38	0.5	0.5	1.0	0.53	0.75	0.0	0.5	0.812	b24r	68.39	22.59	300.0	11.29	-19.55	300	270	292	0.0	0.005	1.0	41.38	45.17	300.0	22.59	-39.11	
73.8	66.52	125.0	%015	21	OLS38	0.5	1.0	0.0	0.624	0.5	0.0	1.0	0.367	j46g	73.8	66.52	125.0	-38.14	54.49	125	121	132	0.491	1.0	0.0	73.8	66.52	125.0	-38.14	54.49	
76.38	24.82	152.0	%016	21	OLS38	0.5	1.0	0.5	0.669	0.75	0.0	0.5	0.463	j85g	76.38	24.82	152.0	-21.9	11.65	152	150	167	0.0	1.0	0.0	57.35	49.64	152.0	-43.82	23.3	
79.39	24.72	238.0	%017	21	OLS38	0.5	1.0	1.0	0.721	0.75	0.0	0.5	0.673	g69b	79.39	24.72	238.0	-13.09	-20.95	238	210	242	0.0	1.0	0.997	63.37	49.44	238.0	-26.19	-41.92	
55.36	58.81	30.0	%018	21	OLS38	1.0	0.0	0.0	0.303	0.5	0.0	1.0	0.017	r06j	55.36	58.81	30.0	50.93	29.41	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
55.2	57.2	12.0	%019	21	OLS38	1.0	0.0	0.5	0.3	0.5	0.0	1.0	0.97	b88r	55.2	57.2	12.0	55.95	11.89	12	0	349	1.0	0.0	0.493	55.2	57.2	12.0	55.95	11.89	
55.27	60.06	354.0	%020	21	OLS38	1.0	0.0	1.0	0.301	0.5	0.0	1.0	0.931	b72r	55.27	60.06	354.0	59.73	-6.27	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
72.81	49.14	63.0	%021	21	OLS38	1.0	0.5	0.0	0.606	0.5	0.0	1.0	0.14	r56j	72.81	49.14	63.0	22.31	43.79	63	60	51	1.0	0.495	0.0	72.81	49.14	63.0	22.31	43.79	
75.39	29.41	30.0	%022	21	OLS38	1.0	0.5	0.5	0.651	0.75	0.0	0.5	0.017	r06j	75.39	29.41	30.0	25.47	14.7	30	30	6	1.0	0.007	0.0	55.36	58.81	30.0	50.93	29.41	
75.34	30.03	354.0	%023	21	OLS38	1.0	0.5	1.0	0.65	0.75	0.0	0.5	0.931	b72r	75.34	30.03	354.0	29.87	-3.13	354	330	335	1.0	0.0	0.999	55.27	60.06	354.0	59.73	-6.27	
90.78	59.05	97.0	%024	21	OLS38	1.0	1.0	0.0	0.919	0.5	0.0	1.0	0.267	j06g	90.78	59.05	97.0	-7.19	58.61	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
93.1	29.53	97.0	%025	21	OLS38	1.0	1.0	0.5	0.96	0.75	0.0	0.5	0.267	j06g	93.1	29.53	97.0	-3.59	29.31	97	90	96	1.0	0.999	0.0	90.78	59.05	97.0	-7.19	58.61	
95.41	0.0	0.0	%026	21	OLS38	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.97	b88r	95.41	0.0	0.0	0.0	0.0	12	0	349	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS50 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (25.8, 97.8, 152.5, 240.4, 298.2, 354.2); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$		$ltncu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$							
52.02	0.0	0.0	%000	22	OLS50	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.966	b86r	52.02	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
52.97	17.93	298.0	%001	22	OLS50	0.0	0.0	0.5	0.022	0.25	0.5	0.5	0.808	b23r	52.97	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66	
53.91	35.87	298.0	%002	22	OLS50	0.0	0.0	1.0	0.044	0.5	0.0	1.0	0.808	b23r	53.91	35.87	298.0	16.84	-31.66	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66	
58.37	29.1	152.0	%003	22	OLS50	0.0	0.5	0.0	0.146	0.25	0.5	0.5	0.463	j85g	58.37	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33	
60.49	16.83	240.0	%004	22	OLS50	0.0	0.5	0.5	0.195	0.25	0.5	0.5	0.678	g71b	60.49	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15	
61.5	31.46	269.0	%005	22	OLS50	0.0	0.5	1.0	0.219	0.5	0.0	1.0	0.744	g97b	61.5	31.46	269.0	-0.54	-31.44	269	240	268	0.0	0.505	1.0	61.5	31.46	269.0	-0.54	-31.44	
64.72	58.21	152.0	%006	22	OLS50	0.0	1.0	0.0	0.293	0.5	0.0	1.0	0.463	j85g	64.72	58.21	152.0	-51.39	27.33	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33	
66.71	24.4	196.0	%007	22	OLS50	0.0	1.0	0.5	0.339	0.5	0.0	1.0	0.577	g30b	66.71	24.4	196.0	-23.44	-6.71	196	180	208	0.0	1.0	0.495	66.71	24.4	196.0	-23.44	-6.71	
68.96	33.67	240.0	%008	22	OLS50	0.0	1.0	1.0	0.39	0.5	0.0	1.0	0.678	g71b	68.96	33.67	240.0	-16.82	-29.15	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15	
57.5	21.26	26.0	%009	22	OLS50	0.5	0.0	0.0	0.126	0.25	0.5	0.5	0.002	r00j	57.5	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64	
57.49	10.67	354.0	%010	22	OLS50	0.5	0.0	0.5	0.126	0.25	0.5	0.5	0.931	b72r	57.49	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22	
58.4	18.87	326.0	%011	22	OLS50	0.5	0.0	1.0	0.147	0.5	0.0	1.0	0.869	b47r	58.4	18.87	326.0	15.64	-10.54	326	300	313	0.497	0.0	1.0	58.4	18.87	326.0	15.64	-10.54	
71.68	29.18	98.0	%012	22	OLS50	0.5	0.5	0.0	0.453	0.25	0.5	0.5	0.27	j08g	71.68	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79	
73.72	0.0	0.0	%013	22	OLS50	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.966	b86r	73.72	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
74.66	17.93	298.0	%014	22	OLS50	0.5	0.5	1.0	0.522	0.75	0.0	0.5	0.808	b23r	74.66	17.93	298.0	8.42	-15.82	298	270	291	0.0	0.003	1.0	53.91	35.87	298.0	16.84	-31.66	
78.04	51.93	125.0	%015	22	OLS50	0.5	1.0	0.0	0.6	0.5	0.0	1.0	0.367	j46g	78.04	51.93	125.0	-29.78	42.54	125	120	132	0.503	1.0	0.0	78.04	51.93	125.0	-29.78	42.54	
80.07	29.1	152.0	%016	22	OLS50	0.5	1.0	0.5	0.646	0.75	0.0	0.5	0.463	j85g	80.07	29.1	152.0	-25.69	13.66	152	150	167	0.009	1.0	0.0	64.72	58.21	152.0	-51.39	27.33	
82.18	16.83	240.0	%017	22	OLS50	0.5	1.0	1.0	0.695	0.75	0.0	0.5	0.678	g71b	82.18	16.83	240.0	-8.41	-14.57	240	210	244	0.0	1.0	0.995	68.96	33.67	240.0	-16.82	-29.15	
62.98	42.52	26.0	%018	22	OLS50	1.0	0.0	0.0	0.253	0.5	0.0	1.0	0.002	r00j	62.98	42.52	26.0	38.21	18.64	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64	
62.95	43.48	10.0	%019	22	OLS50	1.0	0.0	0.5	0.252	0.5	0.0	1.0	0.966	b86r	62.95	43.48	10.0	42.82	7.55	10	360	348	1.0	0.0	0.5	62.95	43.48	10.0	42.82	7.55	
62.97	21.33	354.0	%020	22	OLS50	1.0	0.0	1.0	0.252	0.5	0.0	1.0	0.931	b72r	62.97	21.33	354.0	21.21	-2.22	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22	
77.25	34.48	62.0	%021	22	OLS50	1.0	0.5	0.0	0.581	0.5	0.0	1.0	0.137	r54j	77.25	34.48	62.0	16.19	30.45	62	60	49	1.0	0.503	0.0	77.25	34.48	62.0	16.19	30.45	
79.2	21.26	26.0	%022	22	OLS50	1.0	0.5	0.5	0.626	0.75	0.0	0.5	0.002	r00j	79.2	21.26	26.0	19.11	9.32	26	30	1	1.0	0.003	0.0	62.98	42.52	26.0	38.21	18.64	
79.19	10.67	354.0	%023	22	OLS50	1.0	0.5	1.0	0.626	0.75	0.0	0.5	0.931	b72r	79.19	10.67	354.0	10.61	-1.1	354	330	335	0.996	0.0	1.0	62.97	21.33	354.0	21.21	-2.22	
91.35	58.36	98.0	%024	22	OLS50	1.0	1.0	0.0	0.906	0.5	0.0	1.0	0.27	j08g	91.35	58.36	98.0	-8.11	57.79	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79	
93.38	29.18	98.0	%025	22	OLS50	1.0	1.0	0.5	0.953	0.75	0.0	0.5	0.27	j08g	93.38	29.18	98.0	-4.05	28.89	98	90	97	0.997	1.0	0.0	91.35	58.36	98.0	-8.11	57.79	
95.41	0.0	0.0	%026	22	OLS50	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.966	b86r	95.41	0.0	0.0	0.0	0.0	10	360	348	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	

Colorimetric data of colours F and M for system OLS70 for input of $olv^*_{3,F}$; Six hue angles of the colour device: (22.8, 98.9, 152.8, 243.1, 296.6, 354.5); Four hue angles of the elementary colours: (25.5, 92.3, 162.2, 271.7)																															
$LCH^*_{a,F}$			%j	no.	System	$olv^*_{3,F}$			$ltnc eu^*_F$					$LCHAB^*_{a,F}$					$H^*_{dsei,F+M}$			$olv^*_{3,M}$			$LCHAB^*_{a,M}$						
69.7	0.0	0.0	%000	23	OLS70	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.964	b85r	69.7	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
70.14	5.27	297.0	%001	23	OLS70	0.0	0.0	0.5	0.017	0.25	0.5	0.5	0.806	b22r	70.14	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
70.57	10.55	297.0	%002	23	OLS70	0.0	0.0	1.0	0.034	0.5	0.0	1.0	0.806	b22r	70.57	10.55	297.0	4.79	-9.39	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
72.78	8.68	153.0	%003	23	OLS70	0.0	0.5	0.0	0.12	0.25	0.5	0.5	0.467	j86g	72.78	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
74.03	8.7	243.0	%004	23	OLS70	0.0	0.5	0.5	0.169	0.25	0.5	0.5	0.684	g73b	74.03	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
74.43	19.54	270.0	%005	23	OLS70	0.0	0.5	1.0	0.184	0.5	0.0	1.0	0.746	g98b	74.43	19.54	270.0	0.0	-19.53	270	240	269	0.0	0.497	1.0	74.43	19.54	270.0	0.0	-19.53	
75.87	17.37	153.0	%006	23	OLS70	0.0	1.0	0.0	0.24	0.5	0.0	1.0	0.467	j86g	75.87	17.37	153.0	-15.47	7.89	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
77.12	12.29	198.0	%007	23	OLS70	0.0	1.0	0.5	0.288	0.5	0.0	1.0	0.582	g32b	77.12	12.29	198.0	-11.68	-3.79	198	180	209	0.0	1.0	0.5	77.12	12.29	198.0	-11.68	-3.79	
78.37	17.4	243.0	%008	23	OLS70	0.0	1.0	1.0	0.337	0.5	0.0	1.0	0.684	g73b	78.37	17.4	243.0	-7.89	-15.49	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
72.37	11.66	23.0	%009	23	OLS70	0.5	0.0	0.0	0.104	0.25	0.5	0.5	0.995	b97r	72.37	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
72.37	5.27	354.0	%010	23	OLS70	0.5	0.0	0.5	0.104	0.25	0.5	0.5	0.931	b72r	72.37	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
72.84	9.27	326.0	%011	23	OLS70	0.5	0.0	1.0	0.122	0.5	0.0	1.0	0.869	b47r	72.84	9.27	326.0	7.68	-5.17	326	301	313	0.508	0.0	1.0	72.84	9.27	326.0	7.68	-5.17	
81.15	17.62	99.0	%012	23	OLS70	0.5	0.5	0.0	0.445	0.25	0.5	0.5	0.274	j09g	81.15	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
82.56	0.0	0.0	%013	23	OLS70	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.964	b85r	82.56	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	
82.99	5.27	297.0	%014	23	OLS70	0.5	0.5	1.0	0.517	0.75	0.0	0.5	0.806	b22r	82.99	5.27	297.0	2.39	-4.69	297	270	290	0.007	0.0	1.0	70.57	10.55	297.0	4.79	-9.39	
84.2	31.44	126.0	%015	23	OLS70	0.5	1.0	0.0	0.564	0.5	0.0	1.0	0.37	j48g	84.2	31.44	126.0	-18.47	25.43	126	120	133	0.497	1.0	0.0	84.2	31.44	126.0	-18.47	25.43	
85.64	8.68	153.0	%016	23	OLS70	0.5	1.0	0.5	0.62	0.75	0.0	0.5	0.467	j86g	85.64	8.68	153.0	-7.73	3.94	153	150	168	0.0	1.0	0.002	75.87	17.37	153.0	-15.47	7.89	
86.89	8.7	243.0	%017	23	OLS70	0.5	1.0	1.0	0.669	0.75	0.0	0.5	0.684	g73b	86.89	8.7	243.0	-3.94	-7.74	243	210	246	0.0	1.0	0.999	78.37	17.4	243.0	-7.89	-15.49	
75.05	23.31	23.0	%018	23	OLS70	1.0	0.0	0.0	0.208	0.5	0.0	1.0	0.995	b97r	75.05	23.31	23.0	21.46	9.11	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
75.04	24.81	9.0	%019	23	OLS70	1.0	0.0	0.5	0.208	0.5	0.0	1.0	0.964	b85r	75.04	24.81	9.0	24.5	3.88	9	1	347	1.0	0.0	0.488	75.04	24.81	9.0	24.5	3.88	
75.03	10.54	354.0	%020	23	OLS70	1.0	0.0	1.0	0.207	0.5	0.0	1.0	0.931	b72r	75.03	10.54	354.0	10.48	-1.09	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
83.86	18.4	61.0	%021	23	OLS70	1.0	0.5	0.0	0.551	0.5	0.0	1.0	0.133	r53j	83.86	18.4	61.0	8.92	16.1	61	60	48	1.0	0.502	0.0	83.86	18.4	61.0	8.92	16.1	
85.23	11.66	23.0	%022	23	OLS70	1.0	0.5	0.5	0.604	0.75	0.0	0.5	0.995	b97r	85.23	11.66	23.0	10.73	4.55	23	30	358	1.0	0.002	0.0	75.05	23.31	23.0	21.46	9.11	
85.22	5.27	354.0	%023	23	OLS70	1.0	0.5	1.0	0.604	0.75	0.0	0.5	0.931	b72r	85.22	5.27	354.0	5.24	-0.54	354	330	335	0.992	0.0	1.0	75.03	10.54	354.0	10.48	-1.09	
92.61	35.24	99.0	%024	23	OLS70	1.0	1.0	0.0	0.891	0.5	0.0	1.0	0.274	j09g	92.61	35.24	99.0	-5.5	34.8	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
94.01	17.62	99.0	%025	23	OLS70	1.0	1.0	0.5	0.945	0.75	0.0	0.5	0.274	j09g	94.01	17.62	99.0	-2.75	17.4	99	90	99	0.998	1.0	0.0	92.61	35.24	99.0	-5.5	34.8	
95.41	0.0	0.0	%026	23	OLS70	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.964	b85r	95.41	0.0	0.0	0.0	0.0	9	1	347	1.0	1.0	1.0	95.41	0.0	0.0	0.0	0.0	