

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
O		⊗		c^*_t	Δc^*_t	<i>nch*</i> G01	<i>olv*</i> ₃ F01	<i>LCH*</i> _a H01	<i>LAB*</i> _a I01		⊗		c^*_t	Δc^*_t	<i>nch*</i> P01	<i>olv*</i> ₃ O01	<i>LCH*</i> _a Q01	<i>LAB*</i> _a R01		⊗		c^*_t	Δc^*_t	<i>nch*</i> Y01	<i>olv*</i> ₃ X01	<i>LCH*</i> _a Z01	<i>LAB*</i> _a a01			
01				1.0		0.0 1.0 0.104	1.0 0.0 0.0	47.94 82.62 37	47.94 65.38 50.51				1.0		0.0 1.0 0.104	1.0 0.0 0.0	47.94 82.62 37	47.94 65.38 50.51				1.0		0.0 1.0 0.104	1.0 0.0 0.0	47.93 82.62 37	47.93 65.38 50.51			
02		⊗	⊗		0.125	0.062 0.875 0.104	0.937 0.062 0.062	49.03 72.29 37	49.03 57.21 44.2		⊗	⊗		0.234	0.062 0.765 0.104	0.882 0.117 0.117	49.99 63.26 37	49.99 50.06 38.67		⊗	⊗		0.064	0.062 0.935 0.104	0.967 0.032 0.032	48.5 77.29 37	48.5 61.16 47.25			
03		⊗	⊗		0.125	0.125 0.75 0.104	0.875 0.125 0.125	50.13 61.97 37	50.13 49.03 37.88		⊗	⊗		0.203	0.125 0.562 0.104	0.781 0.218 0.218	51.77 46.47 37	51.77 36.77 28.41		⊗	⊗		0.069	0.125 0.866 0.104	0.933 0.066 0.066	49.11 71.55 37	49.11 56.62 43.74			
04		⊗	⊗		0.125	0.187 0.625 0.104	0.812 0.187 0.187	51.22 51.64 37	51.22 40.86 31.57		⊗	⊗		0.171	0.187 0.39 0.104	0.695 0.304 0.304	53.28 32.27 37	53.28 25.54 19.73		⊗	⊗		0.075	0.187 0.79 0.104	0.895 0.104 0.104	49.77 65.32 37	49.77 51.69 39.93			
05		⊗	⊗		0.125	0.25 0.5 0.104	0.75 0.25 0.25	52.32 41.31 37	52.32 32.69 25.25		⊗	⊗		0.14	0.25 0.25 0.104	0.625 0.375 0.375	54.51 20.65 37	54.51 16.34 12.62		⊗	⊗		0.083	0.25 0.707 0.104	0.853 0.146 0.146	50.5 58.42 37	50.5 46.23 35.72			
06		⊗	⊗		0.125	0.312 0.375 0.104	0.687 0.312 0.312	53.42 30.98 37	53.42 24.51 18.94		⊗	⊗		0.109	0.312 0.14 0.104	0.57 0.429 0.429	55.47 11.61 37	55.47 9.19 7.1		⊗	⊗		0.094	0.312 0.612 0.104	0.806 0.193 0.193	51.33 50.59 37	51.33 40.04 30.93			
07		⊗	⊗		0.125	0.375 0.25 0.104	0.625 0.375 0.375	54.51 20.65 37	54.51 16.34 12.62		⊗	⊗		0.062	0.375 0.062 0.104	0.531 0.468 0.468	56.16 5.16 37	56.16 4.08 3.15		⊗	⊗		0.146	0.375 0.5 0.104	0.75 0.249 0.249	52.32 41.31 37	52.32 32.69 25.25			
08		⊗	⊗		0.125	0.437 0.125 0.104	0.562 0.437 0.437	55.61 10.32 37	55.61 8.17 6.31		⊗	⊗		0.015	0.437 0.015 0.104	0.507 0.492 0.492	56.57 1.29 37	56.57 1.02 0.78		⊗	⊗	⊗	0.353	0.437 0.353 0.104	0.676 0.323 0.323	53.6 29.21 37	53.6 23.11 17.86			
09		⊗	⊗		0.125	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗		0.015	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗	⊗	0.001	0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0			
10		⊗	⊗		0.125	0.437 0.125 0.655	0.437 0.562 0.562	56.94 6.78 236	56.94 -3.79 -5.62		⊗	⊗		0.046	0.437 0.015 0.655	0.492 0.507 0.507	56.73 0.84 236	56.73 -0.47 -0.7		⊗	⊗		0.146	0.437 0.353 0.655	0.323 0.676 0.676	57.38 19.19 236	57.38 -10.72 -15.91			
11		⊗	⊗		0.125	0.375 0.25 0.655	0.375 0.625 0.625	57.18 13.57 236	57.18 -7.58 -11.25		⊗	⊗		0.062	0.375 0.062 0.655	0.468 0.531 0.531	56.82 3.39 236	56.82 -1.89 -2.81		⊗	⊗		0.112	0.375 0.5 0.655	0.249 0.75 0.75	57.66 27.14 236	57.66 -15.17 -22.51			
12		⊗	⊗		0.125	0.312 0.375 0.655	0.312 0.687 0.687	57.42 20.36 236	57.42 -11.38 -16.88		⊗	⊗		0.14	0.312 0.14 0.655	0.429 0.57 0.57	56.97 7.63 236	56.97 -4.26 -6.33		⊗	⊗		0.094	0.312 0.612 0.655	0.193 0.806 0.806	57.87 33.25 236	57.87 -18.58 -27.57			
13		⊗	⊗		0.125	0.25 0.5 0.655	0.25 0.75 0.75	57.66 27.14 236	57.66 -15.17 -22.51		⊗	⊗		0.25	0.25 0.25 0.655	0.375 0.625 0.625	57.18 13.57 236	57.18 -7.58 -11.25		⊗	⊗		0.083	0.25 0.707 0.655	0.146 0.853 0.853	58.06 38.39 236	58.06 -21.45 -31.83			
14		⊗	⊗		0.125	0.187 0.625 0.655	0.187 0.812 0.812	57.9 33.93 236	57.9 -18.96 -28.14		⊗	⊗		0.39	0.187 0.39 0.655	0.304 0.695 0.695	57.45 21.2 236	57.45 -11.85 -17.58		⊗	⊗		0.075	0.187 0.79 0.655	0.104 0.895 0.895	58.21 42.92 236	58.21 -23.99 -35.59			
15		⊗	⊗		0.125	0.125 0.75 0.655	0.125 0.875 0.875	58.14 40.72 236	58.14 -22.76 -33.76		⊗	⊗		0.562	0.125 0.562 0.655	0.218 0.781 0.781	57.78 30.54 236	57.78 -17.07 -25.32		⊗	⊗		0.069	0.125 0.866 0.655	0.066 0.933 0.933	58.36 47.02 236	58.36 -26.28 -38.99			
16		⊗	⊗		0.125	0.062 0.875 0.655	0.062 0.937 0.937	58.38 47.51 236	58.38 -26.55 -39.39		⊗	⊗		0.765	0.062 0.765 0.655	0.117 0.882 0.882	58.17 41.57 236	58.17 -23.23 -34.47		⊗	⊗		0.935	0.062 0.935 0.655	0.032 0.967 0.967	58.49 50.79 236	58.49 -28.38 -42.11			
17		⊗		1.0		0.0 1.0 0.655	0.0 1.0 1.0	58.62 54.29 236	58.62 -30.34 -45.02		⊗		1.0		0.0 1.0 0.655	0.0 1.0 1.0	58.62 54.29 236	58.62 -30.34 -45.02		⊗		1.0		0.0 1.0 0.655	0.0 1.0 1.0	58.62 54.29 236	58.62 -30.34 -45.02			
C	System: ORS18a $c^*_t = c^*$										System: ORS18a $c^*_t = c^* 0.5$										System: ORS18a $c^*_t = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y				c_t^*	Δc_t^*	nch^*	olv_3^*	LCH_a^*	LAB_a^*				c_t^*	Δc_t^*	nch^*	olv_3^*	LCH_a^*	LAB_a^*				c_t^*	Δc_t^*	nch^*	olv_3^*	LCH_a^*	LAB_a^*
01				1.0		G01 0.01.00.267	F01 1.01.00.0	H01 90.3792.3296	I01 90.3792.32-10.2691.75				1.0		P01 0.01.00.267	O01 1.01.00.0	Q01 90.3792.3296	R01 90.3792.32-10.2691.75				1.0		Y01 0.01.00.267	X01 1.01.00.0	Z01 90.3792.3296	a01 90.3792.32-10.2691.75
02				0.125		G02 0.0620.8750.267	F02 0.9370.9370.062	H02 86.1680.7896	I02 86.1680.78-8.9880.28				0.765		P02 0.0620.7650.267	O02 0.8820.8820.117	Q02 82.4870.6896	R02 82.4870.68-7.8670.24				0.064		Y02 0.0620.9350.267	X02 0.9670.9670.032	Z02 88.1988.3696	a02 88.1988.36-9.685.82
03				0.125		G03 0.1250.750.267	F03 0.8750.8750.125	H03 81.9569.2496	I03 81.9569.24-7.768.81				0.562		P03 0.1250.5620.267	O03 0.7810.7810.218	Q03 75.6451.9396	R03 75.6451.77-5.7751.6				0.866		Y03 0.1250.8660.267	X03 0.9330.9330.066	Z03 85.8679.9596	a03 85.8679.89-8.8979.45
04				0.125		G04 0.1870.6250.267	F04 0.8120.8120.187	H04 77.7457.796	I04 77.7457.74-6.4157.34				0.39		P04 0.1870.390.267	O04 0.6950.6950.304	Q04 69.8536.0696	R04 69.8536.06-4.0135.84				0.79		Y04 0.1870.790.267	X04 0.8950.8950.104	Z04 83.3272.9896	a04 83.3272.98-8.1172.53
05				0.125		G05 0.250.50.267	F05 0.750.750.25	H05 73.5446.1696	I05 73.5446.16-5.1345.87				0.25		P05 0.250.250.267	O05 0.6250.6250.375	Q05 65.1223.0896	R05 65.1223.08-2.5622.93				0.707		Y05 0.250.7070.267	X05 0.8530.8530.146	Z05 80.5165.2896	a05 80.5165.28-7.2564.87
06				0.125		G06 0.3120.3750.267	F06 0.6870.6870.312	H06 69.3334.6296	I06 69.3334.62-3.8534.4				0.14		P06 0.3120.140.267	O06 0.570.570.429	Q06 61.4412.9896	R06 61.4412.98-1.4412.9				0.612		Y06 0.3120.6120.267	X06 0.8060.8060.193	Z06 77.3256.5396	a06 77.3256.53-6.2856.18
07				0.125		G07 0.3750.250.267	F07 0.6250.6250.375	H07 65.1223.0896	I07 65.1223.08-2.5622.93				0.062		P07 0.3750.0620.267	O07 0.5310.5310.468	Q07 58.815.7796	R07 58.815.77-0.645.73				0.5		Y07 0.3750.50.267	X07 0.750.750.249	Z07 73.5446.1696	a07 73.5446.16-5.1345.87
08				0.125		G08 0.4370.1250.267	F08 0.5620.5620.437	H08 60.9111.5496	I08 60.9111.54-1.2811.46				0.015		P08 0.4370.0150.267	O08 0.5070.5070.492	Q08 57.231.4496	R08 57.231.44-0.161.43				0.353		Y08 0.4370.3530.267	X08 0.6760.6760.323	Z08 68.6132.6496	a08 68.6132.64-3.6232.43
09				0.125		G09 0.50.00.0	F09 0.50.50.0	H09 56.710.096	I09 56.710.00.0				0.0		P09 0.50.00.0	O09 0.50.50.0	Q09 56.710.096	R09 56.710.00.0				0.001		Y09 0.50.0010.0	X09 0.50.50.0	Z09 56.710.096	a09 56.710.00.0
10				0.125		G10 0.4370.1250.847	F10 0.4370.4370.562	H10 52.836.77305	I10 52.836.77-5.55305				0.015		P10 0.4370.0150.847	O10 0.4920.4920.507	Q10 56.220.84305	R10 56.220.48-0.69305				0.353		Y10 0.4370.3530.847	X10 0.3230.3230.676	Z10 45.7519.16305	a10 45.7510.99-15.7305
11				0.125		G11 0.3750.250.847	F11 0.3750.3750.625	H11 48.9613.55305	I11 48.967.77-11.1305				0.062		P11 0.3750.0620.847	O11 0.4680.4680.531	Q11 54.773.38305	R11 54.771.94-2.77305				0.5		Y11 0.3750.50.847	X11 0.2490.2490.75	Z11 41.2127.1305	a11 41.2115.54-22.2305
12				0.125		G12 0.3120.3750.847	F12 0.3120.3120.687	H12 45.0820.33305	I12 45.0811.66-16.65305				0.14		P12 0.3120.140.847	O12 0.4290.4290.57	Q12 52.357.62305	R12 52.354.37-6.24305				0.612		Y12 0.3120.6120.847	X12 0.1930.1930.806	Z12 37.7333.2305	a12 37.7319.04-27.19305
13				0.125		G13 0.250.50.847	F13 0.250.250.75	H13 41.2127.1305	I13 41.2115.54-22.2305				0.25		P13 0.250.250.847	O13 0.3750.3750.625	Q13 48.9613.55305	R13 48.967.77-11.1305				0.707		Y13 0.250.7070.847	X13 0.1460.1460.853	Z13 34.7938.33305	a13 34.7921.98-31.4305
14				0.125		G14 0.1870.6250.847	F14 0.1870.1870.812	H14 37.3433.88305	I14 37.3419.43-27.75305				0.39		P14 0.1870.390.847	O14 0.3040.3040.695	Q14 44.621.17305	R14 44.612.14-17.34305				0.79		Y14 0.1870.790.847	X14 0.1040.1040.895	Z14 32.2142.86305	a14 32.2142.58-35.1305
15				0.125		G15 0.1250.750.847	F15 0.1250.1250.875	H15 33.4640.66305	I15 33.4623.32-33.3305				0.562		P15 0.1250.5620.847	O15 0.2180.2180.781	Q15 39.2730.49305	R15 39.2717.49-24.98305				0.866		Y15 0.1250.8660.847	X15 0.0660.0660.933	Z15 29.8746.95305	a15 29.8726.93-38.46305
16				0.125		G16 0.0620.8750.847	F16 0.0620.0620.937	H16 29.5947.43305	I16 29.5927.21-38.85305				0.765		P16 0.0620.7650.847	O16 0.1170.1170.882	Q16 32.9841.5305	R16 32.9823.8-34.0305				0.935		Y16 0.0620.9350.847	X16 0.0320.0320.967	Z16 27.7250.71305	a16 27.7229.08-41.54305
17				1.0		G17 0.01.00.847	F17 0.00.01.0	H17 25.7254.21305	I17 25.7231.09-44.41305				1.0		P17 0.01.00.847	O17 0.00.01.0	Q17 25.7254.21305	R17 25.7231.09-44.41305				1.0		Y17 0.01.00.847	X17 0.00.01.0	Z17 25.7154.21305	a17 25.7131.09-44.41305
V				System: ORS18a $c_t^* = c^*$							System: ORS18a $c_t^* = c^* 0,5$										System: ORS18a $c_t^* = c^* 2$						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a			c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a	
01		⊗		1.0		G010.00.0F0150.9H0150.9I01-62.8334.95					⊗		1.0		P010.00.0O0150.9Q0150.9R01-62.8334.95				⊗					Y010.00.0X0150.9Z0150.9a01-62.8334.95			
02		⊗	⊗		0.125	G020.0620.9370.419F020.0620.9370.419H0251.6262.91150I0251.6262.9130.58					⊗	⊗		0.234	P020.0620.7650.419P020.1170.8820.117O0252.2655.05150Q0252.2655.05150R0252.2655.05150				⊗	⊗		0.064	Y020.0620.9350.419Y020.0320.9670.032X0251.2767.26150Z0251.2767.26150a02-58.7732.69				
03		⊗	⊗	0.75		G030.1250.750.419F030.1250.750.419H0352.3553.92150I0352.3553.92150					⊗	⊗		0.203	P030.1250.5620.419P030.2180.7810.218O0353.4440.44150Q0353.4440.44150R0353.4440.44150				⊗	⊗		0.069	Y030.1250.8660.419Y030.0660.9330.066X0351.6762.27150Z0351.6762.27150a03-54.4130.27				
04		⊗	⊗	0.625		G040.1870.6250.419F040.1870.6250.419H0453.0744.94150I0453.0744.94150					⊗	⊗		0.171	P040.1870.390.419P040.3040.6950.304O0454.4428.08150Q0454.4428.08150R0454.4428.08150				⊗	⊗		0.075	Y040.1870.790.419Y040.1040.8950.104X0452.1156.84150Z0452.1156.84150a04-49.6727.63				
05		⊗	⊗	0.5		G050.250.50.419F050.250.50.419H0553.835.95150I0553.835.95150					⊗	⊗		0.14	P050.250.250.419P050.3750.6250.375O0555.2517.97150Q0555.2517.97150R0555.2517.97150				⊗	⊗		0.083	Y050.250.7070.419Y050.1460.8530.146X0552.650.84150Z0552.650.84150a05-44.4324.71				
06		⊗	⊗	0.375		G060.3120.3750.419F060.3120.3750.419H0654.5326.96150I0654.5326.96150					⊗	⊗		0.109	P060.3120.570.419P060.4290.570.429O0655.8910.11150Q0655.8910.11150R0655.8910.11150				⊗	⊗		0.094	Y060.3120.6120.419Y060.1930.8060.193X0653.1544.03150Z0653.1544.03150a06-38.4721.4				
07		⊗	⊗	0.25		G070.3750.250.419F070.3750.250.419H0755.2517.97150I0755.2517.97150					⊗	⊗		0.062	P070.3750.0620.419P070.4680.5310.468O0756.344.9150Q0756.344.9150R0756.344.9150				⊗	⊗		0.146	Y070.3750.50.419Y070.2490.750.249X0753.835.95150Z0753.835.95150a07-31.417.47				
08		⊗	⊗	0.125		G080.4370.1250.419F080.4370.1250.419H0855.988.98150I0855.988.98150					⊗	⊗		0.015	P080.4370.0150.419P080.4920.5070.492O0856.611.12150Q0856.611.12150R0856.611.12150				⊗	⊗	⊗	0.353	Y080.4370.3530.419Y080.3230.6760.323X0854.6525.42150Z0854.6525.42150a08-22.212.35				
09		⊗	⊗	0.0		G090.50.00.0F090.50.00.0H0956.710.00.0I0956.710.00.0					⊗	⊗		0.0	P090.50.00.0P090.50.00.0O0956.710.00.0Q0956.710.00.0R0956.710.00.0				⊗	⊗	⊗	0.001	Y090.50.00.0Y090.50.00.0X0956.710.00.0Z0956.710.00.0a090.00.00.0				
10		⊗	⊗	0.125		G100.4370.1250.982F100.5620.4370.562H1055.639.46353I1055.639.46353					⊗	⊗		0.015	P100.4370.0150.982P100.5070.4920.507O1056.571.18353Q1056.571.18353R1056.571.18353				⊗	⊗	⊗	0.353	Y100.4370.3530.982Y100.6760.3230.676X1053.6726.77353Z1053.6726.77353a1053.6726.77353				
11		⊗	⊗	0.25		G110.3750.250.982F110.6250.3750.625H1154.5618.93353I1154.5618.93353					⊗	⊗		0.062	P110.3750.0620.982P110.5310.4680.531O1156.174.7353Q1156.174.7353R1156.174.7353				⊗	⊗		0.5	Y110.3750.50.982Y110.750.2490.75X1152.4137.87353Z1152.4137.87353a1152.4137.87353				
12		⊗	⊗	0.375		G120.3120.3750.982F120.6870.3120.687H1253.4928.4353I1253.4928.4353					⊗	⊗		0.14	P120.3120.140.982P120.570.4290.57O1255.510.65353Q1255.510.65353R1255.510.65353				⊗	⊗		0.612	Y120.3120.6120.982Y120.8060.1930.806X1251.4546.38353Z1251.4546.38353a1251.4546.38353				
13		⊗	⊗	0.5		G130.250.50.982F130.750.250.75H1352.4237.87353I1352.4237.87353					⊗	⊗		0.25	P130.250.250.982P130.6250.3750.625O1354.5618.93353Q1354.5618.93353R1354.5618.93353				⊗	⊗		0.707	Y130.250.7070.982Y130.8530.1460.853X1350.6453.55353Z1350.6453.55353a1350.6453.55353				
14		⊗	⊗	0.625		G140.1870.6250.982F140.8120.1870.812H1451.3447.33353I1451.3447.33353					⊗	⊗		0.14	P140.1870.390.982P140.6950.3040.695O1453.3529.58353Q1453.3529.58353R1453.3529.58353				⊗	⊗		0.083	Y140.1870.790.982Y140.8950.1040.895X1449.9259.88353Z1449.9259.88353a1449.9259.88353				
15		⊗	⊗	0.75		G150.1250.750.982F150.8750.1250.875H1550.2756.8353I1550.2756.8353					⊗	⊗		0.562	P150.1250.5620.982P150.7810.2180.781O1551.8842.6353Q1551.8842.6353R1551.8842.6353				⊗	⊗		0.075	Y150.1250.8660.982Y150.9330.0660.933X1549.2765.59353Z1549.2765.59353a1549.2765.59353				
16		⊗	⊗	0.875		G160.0620.8750.982F160.9370.0620.937H1649.266.27353I1649.266.27353					⊗	⊗		0.203	P160.0620.1170.982P160.8820.1170.882O1650.1457.99353Q1650.1457.99353R1650.1457.99353				⊗	⊗		0.069	Y160.0620.9350.982Y160.9670.0320.967X1648.6870.85353Z1648.6870.85353a1648.6870.85353				
17		⊗		1.0		G170.00.00.982F171.00.00.982H1748.1375.74353I1748.1375.74353					⊗		1.0		P170.00.00.982P171.00.00.982O1748.1375.74353Q1748.1375.74353R1748.1375.74353				⊗				1.0	Y170.00.00.982Y171.00.00.982X1748.1275.74353Z1748.1275.74353a1748.1275.74353			
M				System: ORS18a $c^*_t = c^*$									System: ORS18a $c^*_t = c^* 0.5$									System: ORS18a $c^*_t = c^* 2$					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
O		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]			
01				1.0		G01 0.0 1.0 0.111	F01 1.0 0.0 0.0	H01 50.5 100.41 40	I01 50.5 76.92 64.55				1.0		P01 0.0 1.0 0.111	O01 1.0 0.0 0.0	Q01 50.5 100.41 40	R01 50.5 76.92 64.55		⊗		c_t^*	Δc_t^*	Y01 0.0 1.0 0.111	X01 1.0 0.0 0.0	Z01 50.5 100.41 40	a01 50.5 76.92 64.55			
02		⊗	⊗		0.125	G02 0.062 0.875 0.111	F02 0.937 0.062 0.062	H02 50.15 87.86 40	I02 50.15 76.92 64.55		⊗	⊗		0.234	P02 0.062 0.765 0.111	O02 0.882 0.117 0.117	Q02 49.84 76.88 40	R02 49.84 58.89 49.42		⊗	⊗		0.064	Y02 0.062 0.935 0.111	X02 0.967 0.032 0.032	Z02 50.31 93.93 40	a02 50.31 71.95 60.38			
03		⊗	⊗		0.125	G03 0.125 0.75 0.111	F03 0.875 0.125 0.125	H03 49.8 75.31 40	I03 49.8 57.69 48.41		⊗	⊗		0.203	P03 0.125 0.562 0.111	O03 0.781 0.218 0.218	Q03 49.27 56.48 40	R03 49.27 43.26 36.3		⊗	⊗		0.069	Y03 0.125 0.866 0.111	X03 0.933 0.066 0.066	Z03 50.12 86.96 40	a03 50.12 66.61 55.9			
04		⊗	⊗		0.125	G04 0.187 0.625 0.111	F04 0.812 0.187 0.187	H04 49.45 62.76 40	I04 49.45 48.07 40.34		⊗	⊗		0.171	P04 0.187 0.39 0.111	O04 0.695 0.304 0.304	Q04 48.79 39.22 40	R04 48.79 30.04 25.21		⊗	⊗		0.075	Y04 0.187 0.79 0.111	X04 0.895 0.104 0.104	Z04 49.91 79.38 40	a04 49.91 60.81 51.03			
05		⊗	⊗		0.125	G05 0.25 0.5 0.111	F05 0.75 0.25 0.25	H05 49.1 50.2 40	I05 49.1 38.46 32.27		⊗	⊗		0.14	P05 0.25 0.25 0.111	O05 0.625 0.375 0.375	Q05 48.4 25.1 40	R05 48.4 19.23 16.13		⊗	⊗		0.083	Y05 0.25 0.707 0.111	X05 0.853 0.146 0.146	Z05 49.68 71.0 40	a05 49.68 54.39 45.64			
06		⊗	⊗		0.125	G06 0.312 0.375 0.111	F06 0.687 0.312 0.312	H06 48.75 37.65 40	I06 48.75 28.84 24.2		⊗	⊗		0.109	P06 0.312 0.14 0.111	O06 0.57 0.429 0.429	Q06 48.1 14.12 40	R06 48.1 10.81 9.07		⊗	⊗		0.094	Y06 0.312 0.612 0.111	X06 0.806 0.193 0.193	Z06 49.41 61.49 40	a06 49.41 39.52			
07		⊗	⊗		0.125	G07 0.375 0.25 0.111	F07 0.625 0.375 0.375	H07 48.4 25.1 40	I07 48.4 19.23 16.13		⊗	⊗		0.062	P07 0.375 0.062 0.111	O07 0.531 0.468 0.468	Q07 47.88 6.27 40	R07 47.88 4.8 4.03		⊗	⊗		0.146	Y07 0.375 0.5 0.111	X07 0.75 0.249 0.249	Z07 49.1 50.2 40	a07 49.1 38.46 32.27			
08		⊗	⊗		0.125	G08 0.437 0.125 0.111	F08 0.562 0.437 0.437	H08 48.05 12.55 40	I08 48.05 9.61 8.06		⊗	⊗		0.015	P08 0.437 0.015 0.111	O08 0.507 0.492 0.492	Q08 47.75 1.56 40	R08 47.75 1.2 1.0		⊗	⊗	⊗	0.353	Y08 0.437 0.353 0.111	X08 0.676 0.323 0.323	Z08 48.69 35.5 40	a08 48.69 27.19 22.82			
09		⊗	⊗		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.5	H09 47.71 0.0 0	I09 47.71 0.0 0.0		⊗	⊗		0.015	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 47.71 0.0 0	R09 47.71 0.0 0.0		⊗	⊗	⊗	0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 47.71 0.0 0	a09 47.71 0.0 0.0			
10		⊗	⊗		0.125	G10 0.437 0.125 0.545	F10 0.437 0.562 0.562	H10 52.6 6.01 196	I10 52.6 -5.77 -1.69		⊗	⊗		0.046	P10 0.437 0.015 0.545	O10 0.492 0.507 0.507	Q10 48.32 0.75 196	R10 48.32 -0.72 -0.21		⊗	⊗		0.146	Y10 0.437 0.353 0.545	X10 0.323 0.676 0.676	Z10 61.55 17.01 196	a10 61.55 -16.32 -4.79			
11		⊗	⊗		0.125	G11 0.375 0.25 0.545	F11 0.375 0.625 0.625	H11 57.5 12.03 196	I11 57.5 -11.54 -3.39		⊗	⊗		0.062	P11 0.375 0.062 0.545	O11 0.468 0.531 0.531	Q11 50.15 3.0 196	R11 50.15 -2.88 -0.84		⊗	⊗		0.112	Y11 0.375 0.5 0.545	X11 0.249 0.75 0.75	Z11 67.29 24.06 196	a11 67.29 -23.08 -6.78			
12		⊗	⊗		0.125	G12 0.312 0.375 0.545	F12 0.312 0.687 0.687	H12 62.39 18.04 196	I12 62.39 -17.31 -5.08		⊗	⊗		0.14	P12 0.312 0.14 0.545	O12 0.429 0.57 0.57	Q12 53.21 6.76 196	R12 53.21 -6.49 -1.9		⊗	⊗		0.094	Y12 0.312 0.612 0.545	X12 0.193 0.806 0.806	Z12 71.69 29.46 196	a12 71.69 -28.27 -8.3			
13		⊗	⊗		0.125	G13 0.25 0.5 0.545	F13 0.25 0.75 0.75	H13 67.29 24.06 196	I13 67.29 -23.08 -6.78		⊗	⊗		0.25	P13 0.25 0.25 0.545	O13 0.375 0.625 0.625	Q13 57.5 12.03 196	R13 57.5 -11.54 -3.39		⊗	⊗		0.707	Y13 0.25 0.707 0.545	X13 0.146 0.853 0.853	Z13 75.4 34.02 196	a13 75.4 -32.64 -9.58			
14		⊗	⊗		0.125	G14 0.187 0.625 0.545	F14 0.187 0.812 0.812	H14 72.19 30.07 196	I14 72.19 -28.85 -8.47		⊗	⊗		0.39	P14 0.187 0.39 0.545	O14 0.304 0.695 0.695	Q14 63.01 18.79 196	R14 63.01 -18.03 -5.29		⊗	⊗		0.083	Y14 0.187 0.79 0.545	X14 0.104 0.895 0.895	Z14 78.67 38.04 196	a14 78.67 -36.5 -10.72			
15		⊗	⊗		0.125	G15 0.125 0.75 0.545	F15 0.125 0.875 0.875	H15 77.08 36.09 196	I15 77.08 -34.62 -10.17		⊗	⊗		0.562	P15 0.125 0.562 0.545	O15 0.218 0.781 0.781	Q15 69.74 27.06 196	R15 69.74 -25.97 -7.62		⊗	⊗		0.866	Y15 0.125 0.866 0.545	X15 0.066 0.933 0.933	Z15 81.63 41.67 196	a15 81.63 -39.98 -11.74			
16		⊗	⊗		0.125	G16 0.062 0.875 0.545	F16 0.062 0.937 0.937	H16 81.98 42.1 196	I16 81.98 -40.39 -11.86		⊗	⊗		0.765	P16 0.062 0.765 0.545	O16 0.117 0.882 0.882	Q16 77.69 36.84 196	R16 77.69 -35.34 -10.38		⊗	⊗		0.935	Y16 0.062 0.935 0.545	X16 0.032 0.967 0.967	Z16 84.35 45.01 196	a16 84.35 -43.18 -12.68			
17		⊗		1.0		G17 0.0 1.0 0.545	F17 0.0 1.0 1.0	H17 86.88 48.12 196	I17 86.88 -46.17 -13.56		⊗		1.0		P17 0.0 1.0 0.545	O17 0.0 1.0 1.0	Q17 86.88 48.12 196	R17 86.88 -46.17 -13.56		⊗		1.0		Y17 0.0 1.0 0.545	X17 0.0 1.0 1.0	Z17 86.88 48.12 196	a17 86.88 -46.17 -13.56			
C	System: TLS00a $c_t^* = c^*$										System: TLS00a $c_t^* = c^* 0.5$										System: TLS00a $c_t^* = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a								
Y				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>								
01				1.0		G01 0.0 1.0 0.285	F01 1.0 1.0 0.0	H01 92.66 93.08 102	I01 92.66 -20.7 90.75				1.0			P01 0.0 1.0 0.285	O01 1.0 1.0 0.0	Q01 92.66 93.08 102	R01 92.66 -20.7 90.75				1.0			Y01 0.0 1.0 0.285	X01 1.0 1.0 0.0	Z01 92.66 93.08 102	a01 92.66 -20.7 90.75						
02				0.875	0.125	G02 0.062 0.875 0.285	F02 0.937 0.937 0.062	H02 87.04 81.44 102	I02 87.04 -18.11 79.4				0.765	0.234	P02 0.062 0.765 0.285	O02 0.882 0.882 0.117	Q02 82.12 71.26 102	R02 82.12 -15.84 69.48				0.935	0.064	Y02 0.062 0.935 0.285	X02 0.967 0.967 0.032	Z02 89.75 87.06 102	a02 89.75 -19.36 84.88								
03				0.75	0.125	G03 0.125 0.75 0.285	F03 0.875 0.875 0.125	H03 81.42 69.81 102	I03 81.42 -15.52 68.06				0.562	0.203	P03 0.125 0.562 0.285	O03 0.781 0.781 0.218	Q03 72.99 52.35 102	R03 72.99 -11.64 51.04				0.866	0.069	Y03 0.125 0.866 0.285	X03 0.933 0.933 0.066	Z03 86.63 80.61 102	a03 86.63 -17.92 78.59								
04				0.625	0.125	G04 0.187 0.625 0.285	F04 0.812 0.812 0.187	H04 75.8 58.17 102	I04 75.8 -12.93 56.71				0.39	0.171	P04 0.187 0.39 0.285	O04 0.695 0.695 0.304	Q04 65.26 36.35 102	R04 65.26 -8.08 35.44				0.79	0.075	Y04 0.187 0.79 0.285	X04 0.895 0.895 0.104	Z04 83.24 73.58 102	a04 83.24 -16.36 71.74								
05				0.5	0.125	G05 0.25 0.5 0.285	F05 0.75 0.75 0.25	H05 70.18 46.54 102	I05 70.18 -10.35 45.37				0.25	0.14	P05 0.25 0.25 0.285	O05 0.625 0.625 0.375	Q05 58.94 23.27 102	R05 58.94 -5.17 22.68				0.707	0.083	Y05 0.25 0.707 0.285	X05 0.853 0.853 0.146	Z05 79.49 65.81 102	a05 79.49 -14.63 64.17								
06				0.375	0.125	G06 0.312 0.375 0.285	F06 0.687 0.687 0.312	H06 64.56 34.9 102	I06 64.56 -7.76 34.03				0.14	0.109	P06 0.312 0.14 0.285	O06 0.57 0.57 0.429	Q06 54.03 13.08 102	R06 54.03 -2.91 12.76				0.612	0.094	Y06 0.312 0.612 0.285	X06 0.806 0.806 0.193	Z06 75.23 57.0 102	a06 75.23 -12.67 55.57								
07				0.25	0.125	G07 0.375 0.25 0.285	F07 0.625 0.625 0.375	H07 58.94 23.27 102	I07 58.94 -5.17 22.68				0.062	0.078	P07 0.375 0.062 0.285	O07 0.531 0.531 0.468	Q07 50.51 5.81 102	R07 50.51 -1.29 5.67				0.5	0.146	Y07 0.375 0.5 0.285	X07 0.75 0.75 0.249	Z07 70.18 46.54 102	a07 70.18 -10.35 45.37								
08				0.125	0.125	G08 0.437 0.125 0.285	F08 0.562 0.562 0.437	H08 53.32 11.63 102	I08 53.32 -2.58 11.34				0.015	0.015	P08 0.437 0.015 0.285	O08 0.507 0.507 0.492	Q08 48.41 1.45 102	R08 48.41 -0.32 1.41				0.353	0.352	Y08 0.437 0.353 0.285	X08 0.676 0.676 0.323	Z08 63.6 32.9 102	a08 63.6 -7.31 32.08								
09				0.0	0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.0	H09 47.71 0.0 0	I09 47.71 0.0 0.0				0.0	0.015	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 47.71 0.0 0	R09 47.71 0.0 0.0				0.001	0.352	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 47.71 0.0 0	a09 47.71 0.0 0.0								
10				0.125	0.125	G10 0.437 0.125 0.85	F10 0.437 0.437 0.562	H10 45.54 16.06 306	I10 45.54 9.5 -12.95				0.015	0.046	P10 0.437 0.015 0.85	O10 0.492 0.492 0.507	Q10 47.43 2.0 306	R10 47.43 1.18 -1.61				0.353	0.146	Y10 0.437 0.353 0.85	X10 0.323 0.323 0.676	Z10 41.58 45.43 306	a10 41.58 26.89 -36.62								
11				0.25	0.125	G11 0.375 0.25 0.85	F11 0.375 0.375 0.625	H11 43.37 32.13 306	I11 43.37 19.01 -25.9				0.062	0.078	P11 0.375 0.062 0.85	O11 0.468 0.468 0.531	Q11 46.62 8.03 306	R11 46.62 4.75 -6.47				0.5	0.112	Y11 0.375 0.5 0.85	X11 0.249 0.249 0.75	Z11 39.04 64.26 306	a11 39.04 38.03 -51.8								
12				0.375	0.125	G12 0.312 0.375 0.85	F12 0.312 0.312 0.687	H12 41.21 48.19 306	I12 41.21 28.52 -38.84				0.14	0.109	P12 0.312 0.14 0.85	O12 0.429 0.429 0.57	Q12 45.27 18.07 306	R12 45.27 10.69 -14.56				0.612	0.094	Y12 0.312 0.612 0.85	X12 0.193 0.193 0.806	Z12 37.1 78.7 306	a12 37.1 46.57 -63.44								
13				0.5	0.125	G13 0.25 0.5 0.85	F13 0.25 0.25 0.75	H13 39.05 64.26 306	I13 39.05 38.03 -51.8				0.25	0.14	P13 0.25 0.25 0.85	O13 0.375 0.375 0.625	Q13 43.37 32.13 306	R13 43.37 19.01 -25.9				0.707	0.083	Y13 0.25 0.707 0.85	X13 0.146 0.146 0.853	Z13 35.46 90.87 306	a13 35.46 53.78 -73.25								
14				0.625	0.125	G14 0.187 0.625 0.85	F14 0.187 0.187 0.812	H14 36.88 80.32 306	I14 36.88 47.53 -64.75				0.39	0.171	P14 0.187 0.39 0.85	O14 0.304 0.304 0.695	Q14 40.94 50.2 306	R14 40.94 29.71 -40.46				0.79	0.075	Y14 0.187 0.79 0.85	X14 0.104 0.104 0.895	Z14 34.01 101.6 306	a14 34.01 60.13 -81.9								
15				0.75	0.125	G15 0.125 0.75 0.85	F15 0.125 0.125 0.875	H15 34.72 96.39 306	I15 34.72 57.04 -77.69				0.562	0.203	P15 0.125 0.562 0.85	O15 0.218 0.218 0.781	Q15 37.96 72.29 306	R15 37.96 42.78 -58.27				0.866	0.069	Y15 0.125 0.866 0.85	X15 0.066 0.066 0.933	Z15 32.71 111.3 306	a15 32.71 65.86 -89.72								
16				0.875	0.125	G16 0.062 0.875 0.85	F16 0.062 0.062 0.937	H16 32.55 112.45 306	I16 32.55 66.55 -90.65				0.765	0.234	P16 0.062 0.765 0.85	O16 0.117 0.117 0.882	Q16 34.44 98.4 306	R16 34.44 58.23 -79.31				0.935	0.064	Y16 0.062 0.935 0.85	X16 0.032 0.032 0.967	Z16 31.5 120.22 306	a16 31.5 71.14 -96.9								
17				1.0		G17 0.0 1.0 0.85	F17 0.0 1.0 0.0	H17 30.39 128.52 306	I17 30.39 76.06 -103.6				1.0		P17 0.0 0.0 0.85	O17 0.0 0.0 1.0	Q17 30.39 128.52 306	R17 30.39 76.06 -103.6				1.0		Y17 0.0 1.0 0.85	X17 0.0 1.0 0.0	Z17 30.38 128.52 306	a17 30.38 76.06 -103.6								
V				System: TLS00a $c^*_t = c^*$											System: TLS00a $c^*_t = c^* 0.5$											System: TLS00a $c^*_t = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
L				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a		
01				1.0		$G01$	$F01$	$H01$	$I01$				1.0		$P01$	$O01$	$Q01$	$R01$						$Y01$	$X01$	$Z01$	$a01$		
					0.125	0.0 1.0 0.377	0.0 1.0 0.0	83.63 115.03 136	83.63 -82.76 79.9					0.234	0.0 1.0 0.377	0.0 1.0 0.0	83.63 115.03 136	83.63 -82.76 79.9					1.0		0.064	0.0 1.0 0.377	0.0 1.0 0.0	83.63 115.03 136	83.63 -82.76 79.9
02					0.875	$G02$	$F02$	$H02$	$I02$					0.765	$P02$	$O02$	$Q02$	$R02$						$Y02$	$X02$	$Z02$	$a02$		
					0.125	0.062 0.875 0.377	0.062 0.937 0.062	79.14 100.65 136	79.14 -72.41 69.91					0.203	0.062 0.765 0.377	0.117 0.882 0.117	75.21 88.07 136	75.21 -63.36 61.17						0.069	0.062 0.935 0.377	0.032 0.967 0.032	81.31 107.6 136	81.31 -77.41 74.73	
03					0.75	$G03$	$F03$	$H03$	$I03$					0.562	$P03$	$O03$	$Q03$	$R03$							$Y03$	$X03$	$Z03$	$a03$	
					0.125	0.125 0.75 0.377	0.125 0.875 0.125	74.64 86.27 136	74.64 -62.07 59.92					0.171	0.125 0.562 0.377	0.218 0.781 0.218	67.91 64.7 136	67.91 -46.55 44.94						0.866	0.125 0.866 0.377	0.066 0.933 0.066	78.81 99.62 136	78.81 -71.67 69.19	
04					0.625	$G04$	$F04$	$H04$	$I04$					0.39	$P04$	$O04$	$Q04$	$R04$							$Y04$	$X04$	$Z04$	$a04$	
					0.125	0.187 0.625 0.377	0.187 0.812 0.187	70.15 71.89 136	70.15 -51.72 49.93					0.14	0.187 0.39 0.377	0.304 0.695 0.304	61.74 44.93 136	61.74 -32.32 31.21						0.075	0.187 0.79 0.377	0.104 0.895 0.104	76.1 90.94 136	76.1 -65.42 63.16	
05					0.5	$G05$	$F05$	$H05$	$I05$					0.25	$P05$	$O05$	$Q05$	$R05$							$Y05$	$X05$	$Z05$	$a05$	
					0.125	0.25 0.5 0.377	0.25 0.75 0.25	65.67 57.51 136	65.67 -41.38 39.95					0.109	0.25 0.25 0.377	0.375 0.625 0.375	56.69 28.75 136	56.69 -20.69 19.97						0.707	0.25 0.707 0.377	0.146 0.853 0.146	73.1 81.34 136	73.1 -58.52 56.49	
06					0.375	$G06$	$F06$	$H06$	$I06$					0.14	$P06$	$O06$	$Q06$	$R06$							$Y06$	$X06$	$Z06$	$a06$	
					0.125	0.312 0.375 0.377	0.312 0.687 0.312	61.18 43.13 136	61.18 -31.03 29.96					0.078	0.312 0.14 0.377	0.429 0.57 0.429	52.76 16.17 136	52.76 -11.63 11.23						0.612	0.312 0.612 0.377	0.193 0.806 0.193	69.7 70.44 136	69.7 -50.68 48.92	
07					0.25	$G07$	$F07$	$H07$	$I07$					0.062	$P07$	$O07$	$Q07$	$R07$							$Y07$	$X07$	$Z07$	$a07$	
					0.125	0.375 0.25 0.377	0.375 0.625 0.375	56.69 28.75 136	56.69 -20.69 19.97					0.046	0.375 0.062 0.377	0.468 0.531 0.468	49.95 7.18 136	49.95 -5.17 4.99						0.146	0.375 0.5 0.377	0.249 0.75 0.249	65.67 57.51 136	65.67 -41.38 39.95	
08					0.125	$G08$	$F08$	$H08$	$I08$					0.015	$P08$	$O08$	$Q08$	$R08$							$Y08$	$X08$	$Z08$	$a08$	
					0.125	0.437 0.125 0.377	0.437 0.562 0.437	52.19 14.37 136	52.19 -10.34 9.98					0.015	0.437 0.015 0.377	0.492 0.507 0.492	48.27 1.79 136	48.27 -1.29 1.24						0.353	0.437 0.353 0.377	0.323 0.676 0.323	60.4 40.67 136	60.4 -29.26 28.24	
09					0.0	$G09$	$F09$	$H09$	$I09$					0.0	$P09$	$O09$	$Q09$	$R09$							$Y09$	$X09$	$Z09$	$a09$	
					0.125	0.5 0.0 0.0	0.5 0.5 0.0	47.71 0.0 0.0	47.71 0.0 0.0					0.015	0.5 0.0 0.0	0.5 0.5 0.5	47.71 0.0 0.0	47.71 0.0 0.0						0.001	0.5 0.001 0.0	0.5 0.5 0.5	47.71 0.0 0.0	47.71 0.0 0.0	
10					0.125	$G10$	$F10$	$H10$	$I10$					0.015	$P10$	$O10$	$Q10$	$R10$							$Y10$	$X10$	$Z10$	$a10$	
					0.125	0.437 0.125 0.911	0.562 0.437 0.562	48.9 13.87 328	48.9 11.79 -7.3					0.046	0.437 0.015 0.911	0.507 0.492 0.507	47.85 1.73 328	47.85 1.47 -0.91						0.353	0.437 0.353 0.911	0.676 0.323 0.676	51.1 39.23 328	51.1 33.35 -20.65	
11					0.25	$G11$	$F11$	$H11$	$I11$					0.062	$P11$	$O11$	$Q11$	$R11$							$Y11$	$X11$	$Z11$	$a11$	
					0.125	0.375 0.25 0.911	0.625 0.375 0.625	50.1 27.74 328	50.1 23.58 -14.6					0.078	0.375 0.062 0.911	0.531 0.468 0.531	48.3 6.93 328	48.3 5.89 -3.65						0.5	0.375 0.5 0.911	0.75 0.249 0.75	52.5 55.48 328	52.5 47.17 -29.21	
12					0.375	$G12$	$F12$	$H12$	$I12$					0.14	$P12$	$O12$	$Q12$	$R12$							$Y12$	$X12$	$Z12$	$a12$	
					0.125	0.312 0.375 0.911	0.687 0.312 0.687	51.3 41.61 328	51.3 35.38 -21.9					0.109	0.312 0.14 0.911	0.57 0.429 0.57	49.05 15.6 328	49.05 13.26 -8.21						0.612	0.312 0.612 0.911	0.806 0.193 0.806	53.58 67.95 328	53.58 57.77 -35.77	
13					0.5	$G13$	$F13$	$H13$	$I13$					0.25	$P13$	$O13$	$Q13$	$R13$							$Y13$	$X13$	$Z13$	$a13$	
					0.125	0.25 0.5 0.911	0.75 0.25 0.75	52.5 55.48 328	52.5 47.17 -29.21					0.14	0.25 0.25 0.911	0.625 0.375 0.625	50.1 27.74 328	50.1 23.58 -14.6						0.707	0.25 0.707 0.911	0.853 0.146 0.853	54.49 78.46 328	54.49 66.71 -41.3	
14					0.625	$G14$	$F14$	$H14$	$I14$					0.39	$P14$	$O14$	$Q14$	$R14$							$Y14$	$X14$	$Z14$	$a14$	
					0.125	0.187 0.625 0.911	0.812 0.187 0.812	53.7 69.35 328	53.7 58.96 -36.51					0.171	0.187 0.39 0.911	0.695 0.304 0.695	51.45 43.34 328	51.45 36.85 -22.82						0.075	0.187 0.79 0.911	0.895 0.104 0.895	55.29 74.59 328	55.29 74.59 -46.18	
15					0.75	$G15$	$F15$	$H15$	$I15$					0.562	$P15$	$O15$	$Q15$	$R15$							$Y15$	$X15$	$Z15$	$a15$	
					0.125	0.125 0.75 0.911	0.875 0.125 0.875	54.9 83.22 328	54.9 70.76 -43.81					0.203	0.125 0.75 0.911	0.781 0.218 0.781	53.1 62.42 328	53.1 53.07 -32.86						0.866	0.125 0.866 0.911	0.933 0.066 0.933	56.01 96.1 328	56.01 81.7 -50.59	
16					0.875	$G16$	$F16$	$H16$	$I16$					0.765	$P16$	$O16$	$Q16$	$R16$							$Y16$	$X16$	$Z16$	$a16$	
					0.125	0.062 0.875 0.911	0.937 0.062 0.937	56.1 97.1 328	56.1 82.55 -51.11					0.234	0.062 0.765 0.911	0.882 0.117 0.882	55.05 84.96 328	55.05 72.23 -44.72						0.935	0.062 0.935 0.911	0.967 0.032 0.967	56.68 103.8		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
O		⊗		c_t^*	Δc_t^*	<i>nch</i> [*] G01	<i>olv</i> ₃ F01	<i>LCH</i> _a H01	<i>LAB</i> _a I01		⊗		c_t^*	Δc_t^*	<i>nch</i> [*] P01	<i>olv</i> ₃ O01	<i>LCH</i> _a Q01	<i>LAB</i> _a R01		⊗		c_t^*	Δc_t^*	<i>nch</i> [*] Y01	<i>olv</i> ₃ X01	<i>LCH</i> _a Z01	<i>LAB</i> _a a01
01		⊗		1.0		0.0 1.0 0.101	1.0 0.0 0.0	32.57 77.75 36	32.57 62.32 46.48		⊗		1.0		0.0 1.0 0.101	1.0 0.0 0.0	32.57 77.75 36	32.57 62.32 46.48		⊗		1.0		0.0 1.0 0.101	1.0 0.0 0.0	32.56 77.75 36	32.56 62.32 46.48
02		⊗	⊗		0.125	0.062 0.875 0.101	0.937 0.062 0.062	34.63 68.03 36	34.63 54.53 40.67		⊗	⊗		0.234	0.062 0.765 0.101	0.882 0.117 0.117	36.44 59.52 36	36.44 47.71 35.59		⊗	⊗		0.064	0.062 0.935 0.101	0.967 0.032 0.032	33.63 72.73 36	33.63 58.29 43.48
03		⊗	⊗		0.125	0.125 0.75 0.101	0.875 0.125 0.125	36.7 58.31 36	36.7 46.74 34.86		⊗	⊗		0.203	0.125 0.562 0.101	0.781 0.218 0.218	39.8 43.73 36	39.8 35.05 26.14		⊗	⊗		0.069	0.125 0.866 0.101	0.933 0.066 0.066	34.78 67.33 36	34.78 53.97 40.25
04		⊗	⊗		0.125	0.187 0.625 0.101	0.812 0.187 0.187	38.77 48.59 36	38.77 38.95 29.05		⊗	⊗		0.171	0.187 0.39 0.101	0.695 0.304 0.304	42.64 30.37 36	42.64 24.34 18.15		⊗	⊗		0.075	0.187 0.79 0.101	0.895 0.104 0.104	36.03 61.46 36	36.03 49.27 36.75
05		⊗	⊗		0.125	0.25 0.5 0.101	0.75 0.25 0.25	40.84 38.87 36	40.84 31.16 23.24		⊗	⊗		0.14	0.25 0.25 0.101	0.625 0.375 0.375	44.97 19.43 36	44.97 15.58 11.62		⊗	⊗		0.083	0.25 0.707 0.101	0.853 0.146 0.146	37.41 54.97 36	37.41 44.07 32.87
06		⊗	⊗		0.125	0.312 0.375 0.101	0.687 0.312 0.312	42.9 29.15 36	42.9 23.37 17.43		⊗	⊗		0.109	0.312 0.14 0.101	0.57 0.429 0.429	46.78 10.93 36	46.78 8.76 6.53		⊗	⊗		0.094	0.312 0.612 0.101	0.806 0.193 0.193	38.98 47.61 36	38.98 38.16 28.46
07		⊗	⊗		0.125	0.375 0.25 0.101	0.625 0.375 0.375	44.97 19.43 36	44.97 15.58 11.62		⊗	⊗		0.062	0.375 0.062 0.101	0.531 0.468 0.468	48.07 4.85 36	48.07 3.89 2.9		⊗	⊗		0.146	0.375 0.5 0.101	0.75 0.249 0.249	40.83 38.87 36	40.83 31.16 23.24
08		⊗	⊗		0.125	0.437 0.125 0.101	0.562 0.437 0.437	47.04 9.71 36	47.04 7.79 5.81		⊗	⊗		0.015	0.437 0.015 0.101	0.507 0.492 0.492	48.85 1.21 36	48.85 0.97 0.72		⊗	⊗	⊗	0.353	0.437 0.353 0.101	0.676 0.323 0.323	43.26 27.48 36	43.26 22.03 16.43
09		⊗	⊗		0.125	0.5 0.0 0.0	0.5 0.5 0.5	49.11 0.0 0.0	49.11 0.0 0.0		⊗	⊗		0.015	0.5 0.0 0.0	0.5 0.5 0.5	49.11 0.0 0.0	49.11 0.0 0.0		⊗	⊗	⊗	0.001	0.5 0.001 0.0	0.5 0.5 0.5	49.11 0.0 0.0	49.11 0.0 0.0
10		⊗	⊗		0.125	0.437 0.125 0.644	0.437 0.562 0.562	48.95 5.43 231	48.95 -3.35 -4.28		⊗	⊗		0.046	0.437 0.015 0.644	0.492 0.507 0.507	49.09 0.67 231	49.09 -0.41 -0.53		⊗	⊗		0.353	0.437 0.353 0.644	0.323 0.676 0.676	48.66 15.37 231	48.66 -9.47 -12.1
11		⊗	⊗		0.125	0.375 0.25 0.644	0.375 0.625 0.625	48.79 10.87 231	48.79 -6.7 -8.56		⊗	⊗		0.062	0.375 0.062 0.644	0.468 0.531 0.531	49.03 2.71 231	49.03 -1.67 -2.14		⊗	⊗		0.5	0.375 0.5 0.644	0.249 0.75 0.75	48.48 21.74 231	48.48 -13.4 -17.12
12		⊗	⊗		0.125	0.312 0.375 0.644	0.312 0.687 0.687	48.64 16.3 231	48.64 -10.05 -12.84		⊗	⊗		0.14	0.312 0.14 0.644	0.429 0.57 0.57	48.93 6.11 231	48.93 -3.76 -4.81		⊗	⊗		0.612	0.312 0.612 0.644	0.193 0.806 0.806	48.34 26.63 231	48.34 -16.41 -20.97
13		⊗	⊗		0.125	0.25 0.5 0.644	0.25 0.75 0.75	48.48 -13.4 231	48.48 -17.12		⊗	⊗		0.25	0.25 0.25 0.644	0.375 0.625 0.625	48.79 10.87 231	48.79 -6.7 -8.56		⊗	⊗		0.707	0.25 0.707 0.644	0.146 0.853 0.853	48.22 30.75 231	48.22 -18.95 -24.21
14		⊗	⊗		0.125	0.187 0.625 0.644	0.187 0.812 0.812	48.32 27.18 231	48.32 -16.75 -21.4		⊗	⊗		0.39	0.187 0.39 0.644	0.304 0.695 0.695	48.62 16.98 231	48.62 -10.47 -13.37		⊗	⊗		0.083	0.187 0.79 0.644	0.104 0.895 0.895	48.12 34.38 231	48.12 -21.19 -27.07
15		⊗	⊗		0.125	0.125 0.75 0.644	0.125 0.875 0.875	48.17 32.61 231	48.17 -20.1 -25.68		⊗	⊗		0.562	0.125 0.562 0.644	0.218 0.781 0.781	48.4 24.46 231	48.4 -15.07 -19.26		⊗	⊗		0.866	0.125 0.866 0.644	0.066 0.933 0.933	48.02 37.66 231	48.02 -23.21 -29.66
16		⊗	⊗		0.125	0.062 0.875 0.644	0.062 0.937 0.937	48.01 38.05 231	48.01 -23.45 -29.96		⊗	⊗		0.765	0.062 0.765 0.644	0.117 0.882 0.882	48.15 33.29 231	48.15 -20.52 -26.22		⊗	⊗		0.935	0.062 0.935 0.644	0.032 0.967 0.967	47.94 40.68 231	47.94 -25.07 -32.03
17		⊗		1.0		0.0 1.0 0.644	0.0 1.0 1.0	47.86 43.49 231	47.86 -26.8 -34.24		⊗		1.0		0.0 1.0 0.644	0.0 1.0 1.0	47.86 43.49 231	47.86 -26.8 -34.24		⊗		1.0		0.0 1.0 0.644	0.0 1.0 1.0	47.86 43.49 231	47.86 -26.8 -34.24
C		⊗		System: FRS06a $c_t^* = c^*$							⊗		System: FRS06a $c_t^* = c^* 0.5$							⊗		System: FRS06a $c_t^* = c^* 2$					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a
01				1.0		G01 0.0 1.0 0.254	F01 1.0 1.0 0.0	H01 82.73 114.02 91	I01 82.73 -3.17 113.98				1.0		P01 0.0 1.0 0.254	O01 1.0 1.0 0.0	Q01 82.73 114.02 91	R01 82.73 -3.17 113.98				1.0		Y01 0.0 1.0 0.254	X01 1.0 1.0 0.0	Z01 82.73 114.02 91	a01 82.73 -3.17 113.98
02				0.125		G02 0.062 0.875 0.254	F02 0.937 0.937 0.062	H02 78.52 99.77 91	I02 78.52 -2.77 99.73				0.234		P02 0.062 0.765 0.254	O02 0.882 0.882 0.117	Q02 74.85 87.3 91	R02 74.85 -2.42 87.27				0.064		Y02 0.062 0.967 0.935 0.254	X02 0.967 0.967 0.032	Z02 80.55 106.66 91	a02 80.55 -2.96 106.62
03				0.125		G03 0.125 0.75 0.254	F03 0.875 0.875 0.125	H03 74.32 85.52 91	I03 74.32 -2.38 85.48				0.203		P03 0.125 0.562 0.254	O03 0.781 0.781 0.218	Q03 68.02 64.14 91	R03 68.02 -1.78 64.11				0.069		Y03 0.125 0.933 0.866 0.254	X03 0.933 0.933 0.066	Z03 78.22 98.75 91	a03 78.22 -2.74 98.71
04				0.125		G04 0.187 0.625 0.254	F04 0.812 0.812 0.187	H04 70.12 71.26 91	I04 70.12 -1.98 71.24				0.171		P04 0.187 0.39 0.254	O04 0.695 0.695 0.304	Q04 62.24 44.54 91	R04 62.24 -1.23 44.52				0.075		Y04 0.187 0.79 0.254	X04 0.895 0.895 0.104	Z04 75.68 90.14 91	a04 75.68 -2.5 90.11
05				0.125		G05 0.25 0.5 0.254	F05 0.75 0.75 0.25	H05 65.92 57.01 91	I05 65.92 -1.58 56.99				0.25		P05 0.25 0.25 0.254	O05 0.625 0.625 0.375	Q05 57.51 28.5 91	R05 57.51 -0.79 28.49				0.083		Y05 0.25 0.707 0.254	X05 0.853 0.853 0.146	Z05 72.88 80.63 91	a05 72.88 -2.24 80.6
06				0.125		G06 0.312 0.375 0.254	F06 0.687 0.687 0.312	H06 61.71 42.76 91	I06 61.71 -1.19 42.74				0.109		P06 0.312 0.14 0.254	O06 0.57 0.57 0.429	Q06 53.83 16.03 91	R06 53.83 -0.44 16.02				0.094		Y06 0.312 0.612 0.254	X06 0.806 0.806 0.193	Z06 69.69 69.82 91	a06 69.69 -1.94 69.8
07				0.125		G07 0.375 0.25 0.254	F07 0.625 0.625 0.375	H07 57.51 28.5 91	I07 57.51 -0.79 28.49				0.062		P07 0.375 0.062 0.254	O07 0.531 0.531 0.468	Q07 51.21 7.12 91	R07 51.21 -0.19 7.12				0.146		Y07 0.375 0.5 0.254	X07 0.75 0.75 0.249	Z07 65.92 57.01 91	a07 65.92 -1.58 56.99
08				0.125		G08 0.437 0.125 0.254	F08 0.562 0.562 0.437	H08 53.31 14.25 91	I08 53.31 -0.39 14.24				0.015		P08 0.437 0.015 0.254	O08 0.507 0.507 0.492	Q08 49.63 1.78 91	R08 49.63 -0.04 1.78				0.352		Y08 0.437 0.353 0.254	X08 0.676 0.676 0.323	Z08 60.99 40.31 91	a08 60.99 -1.12 40.3
09				0.125		G09 0.5 0.0 0.0	F09 0.5 0.5 0.0	H09 49.11 0.0 0.0	I09 49.11 0.0 0.0				0.015		P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 49.11 0.0 0.0	R09 49.11 0.0 0.0				0.001		Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 49.11 0.0 0.0	a09 49.11 0.0 0.0
10				0.125		G10 0.437 0.125 0.866	F10 0.437 0.437 0.562	H10 44.24 10.28 312	I10 44.24 6.89 -7.62				0.015		P10 0.437 0.015 0.866	O10 0.492 0.492 0.507	Q10 48.5 1.28 312	R10 48.5 0.86 -0.95				0.146		Y10 0.437 0.353 0.866	X10 0.323 0.323 0.676	Z10 35.33 29.07 312	a10 35.33 19.48 -21.57
11				0.125		G11 0.375 0.25 0.866	F11 0.375 0.375 0.625	H11 39.37 20.56 312	I11 39.37 13.78 -15.25				0.062		P11 0.375 0.062 0.866	O11 0.468 0.468 0.531	Q11 46.67 5.14 312	R11 46.67 3.44 -3.81				0.112		Y11 0.375 0.5 0.866	X11 0.249 0.249 0.75	Z11 29.63 41.12 312	a11 29.63 27.56 -30.51
12				0.125		G12 0.312 0.375 0.866	F12 0.312 0.312 0.687	H12 34.5 30.84 312	I12 34.5 20.67 -22.88				0.109		P12 0.312 0.14 0.866	O12 0.429 0.429 0.57	Q12 43.63 11.56 312	R12 43.63 7.75 -8.58				0.094		Y12 0.312 0.612 0.866	X12 0.193 0.193 0.806	Z12 25.25 50.36 312	a12 25.25 33.75 -37.37
13				0.125		G13 0.25 0.5 0.866	F13 0.25 0.25 0.75	H13 29.63 41.12 312	I13 29.63 27.56 -30.51				0.25		P13 0.25 0.25 0.866	O13 0.375 0.375 0.625	Q13 39.37 20.56 312	R13 39.37 13.78 -15.25				0.083		Y13 0.25 0.707 0.866	X13 0.146 0.146 0.853	Z13 21.56 58.15 312	a13 21.56 38.97 -43.15
14				0.125		G14 0.187 0.625 0.866	F14 0.187 0.187 0.812	H14 24.76 51.4 312	I14 24.76 34.45 -38.14				0.171		P14 0.187 0.39 0.866	O14 0.304 0.304 0.695	Q14 33.89 32.12 312	R14 33.89 21.53 -23.84				0.075		Y14 0.187 0.79 0.866	X14 0.104 0.104 0.895	Z14 18.31 65.01 312	a14 18.31 43.57 -48.25
15				0.125		G15 0.125 0.75 0.866	F15 0.125 0.125 0.875	H15 19.89 61.68 312	I15 19.89 41.34 -45.77				0.203		P15 0.125 0.562 0.866	O15 0.218 0.218 0.781	Q15 27.2 46.26 312	R15 27.2 31.0 -34.33				0.069		Y15 0.125 0.866 0.866	X15 0.066 0.066 0.933	Z15 15.37 71.22 312	a15 15.37 47.73 -52.85
16				0.125		G16 0.062 0.875 0.866	F16 0.062 0.062 0.937	H16 15.02 71.96 312	I16 15.02 48.23 -53.4				0.234		P16 0.062 0.117 0.866	O16 0.117 0.117 0.882	Q16 19.28 62.96 312	R16 19.28 42.2 -46.73				0.064		Y16 0.062 0.935 0.866	X16 0.032 0.032 0.967	Z16 12.67 76.93 312	a16 12.67 51.56 -57.09
17				1.0		G17 0.0 1.0 0.866	F17 0.0 0.0 1.0	H17 10.16 82.24 312	I17 10.16 55.12 -61.03				1.0		P17 0.0 0.0 1.0	O17 0.0 0.0 1.0	Q17 10.16 82.24 312	R17 10.16 55.12 -61.03				1.0		Y17 0.0 1.0 0.866	X17 0.0 0.0 1.0	Z17 10.15 82.24 312	a17 10.15 55.12 -61.03
V				System: FRS06a $c^*_t = c^*$							System: FRS06a $c^*_t = c^* 0.5$									System: FRS06a $c^*_t = c^* 2$							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
L				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>			
01				1.0		G010.00.039.431.00.0398	F010.01.076.940.0143	H0139.43-61.845.83	I0139.43-61.845.83				1.0		0.234	P010.00.039.431.00.0398	O0139.43-61.845.83	Q0139.43-61.845.83	R0139.43-61.845.83							0.064	Y010.00.039.431.00.0398	X0139.43-61.845.83	Z0139.43-61.845.83	a0139.43-61.845.83
02					0.125	G020.0620.8750.9370.398	F020.0620.8750.9370.398	H0240.64-54.0740.1	I0240.64-54.0740.1					0.765	0.203	P020.0620.7650.398	O020.1170.8820.117	Q0241.6958.91143	R0241.69-47.3135.09						0.935	Y020.0620.9350.398	X020.0320.9670.032	Z0240.0571.97143	a0240.05-57.842.87	
03					0.125	G030.1250.750.398	F030.1250.8750.125	H0341.85-46.3534.37	I0341.85-46.3534.37					0.562	0.171	P030.1250.5620.398	O030.2180.7810.218	Q0343.6643.28143	R0343.66-34.7625.78						0.866	Y030.1250.8660.398	X030.0660.9330.066	Z0340.7266.63143	a0340.72-53.5239.69	
04					0.125	G040.1870.6250.398	F040.1870.8750.187	H0443.06-38.6228.64	I0443.06-38.6228.64					0.39	0.14	P040.1870.390.398	O040.3040.6950.304	Q0445.3230.05143	R0445.32-24.1417.9						0.79	Y040.1870.790.398	X040.1040.8950.104	Z0441.4560.83143	a0441.45-48.8536.23	
05					0.125	G050.250.50.398	F050.250.750.25	H0544.27-30.922.91	I0544.27-30.922.91					0.25	0.109	P050.250.250.398	O050.3750.6250.375	Q0546.6919.23143	R0546.69-15.4511.45						0.707	Y050.250.7070.398	X050.1460.8530.146	Z0542.2654.4143	a0542.26-43.732.41	
06					0.125	G060.3120.3750.398	F060.3120.6870.312	H0645.48-23.1717.18	I0645.48-23.1717.18					0.14	0.078	P060.3120.140.398	O060.4290.570.429	Q0647.7410.82143	R0647.74-8.696.44						0.612	Y060.3120.6120.398	X060.1930.8060.193	Z0643.1847.11143	a0643.18-37.8428.07	
07					0.125	G070.3750.250.398	F070.3750.6250.375	H0746.6919.23143	I0746.69-15.4511.45					0.062	0.046	P070.3750.0620.398	O070.4680.5310.468	Q0748.54.8143	R0748.5-3.862.86						0.5	Y070.3750.50.398	X070.2490.750.249	Z0744.2638.47143	a0744.26-30.922.91	
08					0.125	G080.4370.1250.398	F080.4370.5620.437	H0847.99.6143	I0847.9-7.725.72					0.015	0.015	P080.4370.0150.398	O080.4920.5070.492	Q0848.951.2143	R0848.95-0.960.71						0.353	Y080.4370.3530.398	X080.3230.6760.323	Z0845.6827.2143	a0845.68-21.8516.2	
09					0.125	G090.50.00.0	F090.50.50.0	H0949.110.00.0	I0949.110.00.0					0.0	0.015	P090.50.00.0	O090.50.50.0	Q0949.110.00.0	R0949.110.00.0						0.001	Y090.50.00.0	X090.50.50.0	Z0949.110.00.0	a0949.110.00.0	
10					0.125	G100.4370.1250.936	F100.5620.4370.562	H1047.2810.94337	I1047.2810.08-4.24					0.015	0.046	P100.4370.0150.936	O100.5070.4920.507	Q1048.881.36337	R1048.881.26-0.53						0.353	Y100.4370.3530.936	X100.6760.3230.676	Z1043.9430.94337	a1043.9428.52-11.99	
11					0.125	G110.3750.250.936	F110.6250.3750.625	H1145.4521.88337	I1145.4520.17-8.48					0.062	0.078	P110.3750.0620.936	O110.5310.4680.531	Q1148.195.47337	R1148.195.04-2.12						0.5	Y110.3750.50.936	X110.750.2490.75	Z1141.843.76337	a1141.840.34-16.96	
12					0.125	G120.3120.3750.936	F120.6870.3120.687	H1243.6332.82337	I1243.6330.25-12.72					0.14	0.109	P120.3120.140.936	O120.570.4290.57	Q1247.0512.3337	R1247.0511.34-4.77						0.612	Y120.3120.6120.936	X120.8060.1930.806	Z1240.1653.59337	a1240.1649.4-20.77	
13					0.125	G130.250.50.936	F130.750.250.75	H1341.840.34337	I1341.840.34-16.96					0.25	0.14	P130.250.250.936	O130.6250.3750.625	Q1345.4521.88337	R1345.4520.17-8.48						0.707	Y130.250.7070.936	X130.8530.1460.853	Z1338.7761.88337	a1338.7757.05-23.98	
14					0.125	G140.1870.6250.936	F140.1870.8750.187	H1439.9750.42337	I1439.9750.42-21.2					0.39	0.171	P140.1870.390.936	O140.6950.3040.695	Q1443.434.18337	R1443.4331.51-13.25						0.79	Y140.1870.790.936	X140.8950.1040.895	Z1437.5569.19337	a1437.5563.78-26.82	
15					0.125	G150.1250.750.936	F150.8750.1250.875	H1538.1565.64337	I1538.1560.51-25.44					0.562	0.203	P150.1250.5620.936	O150.7810.2180.781	Q1540.8949.23337	R1540.8945.38-19.08						0.866	Y150.1250.8660.936	X150.9330.0660.933	Z1536.4575.79337	a1536.4569.87-29.38	
16					0.125	G160.0620.8750.936	F160.9370.0620.937	H1636.3276.58337	I1636.3270.59-29.68					0.765	0.234	P160.0620.1170.936	O160.8820.1170.882	Q1637.9267.01337	R1637.9261.77-25.97						0.935	Y160.0620.9350.936	X160.9670.0320.967	Z1635.4481.87337	a1635.4475.47-31.73	
17				1.0		G170.00.00.936	F170.00.087.520.0337	H1734.580.6833.92	I1734.580.6833.92				1.0		0.234	P170.00.00.936	O171.00.087.520.0337	Q1734.580.6833.92	R1734.580.6833.92						1.0	Y170.00.00.936	X171.00.087.520.0337	Z1734.4980.6833.92	a1734.4980.6833.92	
M				System: FRS06a $c^*_t = c^*$									System: FRS06a $c^*_t = c^* 0.5$												System: FRS06a $c^*_t = c^* 2$					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a							
O				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*_3</i>	<i>LCH*_a</i>	<i>LAB*_a</i>							
01				1.0		<i>G01</i>	<i>F01</i>	<i>H01</i>	<i>I01</i>				1.0		<i>P01</i>	<i>O01</i>	<i>Q01</i>	<i>R01</i>							<i>Y01</i>	<i>X01</i>	<i>Z01</i>	<i>a01</i>						
02					0.125	<i>G02</i>	<i>F02</i>	<i>H02</i>	<i>I02</i>					0.234	<i>P02</i>	<i>O02</i>	<i>Q02</i>	<i>R02</i>					0.064	<i>Y02</i>	<i>X02</i>	<i>Z02</i>	<i>a02</i>							
03					0.875	<i>G03</i>	<i>F03</i>	<i>H03</i>	<i>I03</i>					0.203	<i>P03</i>	<i>O03</i>	<i>Q03</i>	<i>R03</i>					0.069	<i>Y03</i>	<i>X03</i>	<i>Z03</i>	<i>a03</i>							
04					0.75	<i>G04</i>	<i>F04</i>	<i>H04</i>	<i>I04</i>					0.171	<i>P04</i>	<i>O04</i>	<i>Q04</i>	<i>R04</i>					0.075	<i>Y04</i>	<i>X04</i>	<i>Z04</i>	<i>a04</i>							
05					0.625	<i>G05</i>	<i>F05</i>	<i>H05</i>	<i>I05</i>					0.14	<i>P05</i>	<i>O05</i>	<i>Q05</i>	<i>R05</i>					0.083	<i>Y05</i>	<i>X05</i>	<i>Z05</i>	<i>a05</i>							
06					0.5	<i>G06</i>	<i>F06</i>	<i>H06</i>	<i>I06</i>					0.109	<i>P06</i>	<i>O06</i>	<i>Q06</i>	<i>R06</i>					0.094	<i>Y06</i>	<i>X06</i>	<i>Z06</i>	<i>a06</i>							
07					0.375	<i>G07</i>	<i>F07</i>	<i>H07</i>	<i>I07</i>					0.078	<i>P07</i>	<i>O07</i>	<i>Q07</i>	<i>R07</i>					0.112	<i>Y07</i>	<i>X07</i>	<i>Z07</i>	<i>a07</i>							
08					0.25	<i>G08</i>	<i>F08</i>	<i>H08</i>	<i>I08</i>					0.046	<i>P08</i>	<i>O08</i>	<i>Q08</i>	<i>R08</i>					0.146	<i>Y08</i>	<i>X08</i>	<i>Z08</i>	<i>a08</i>							
09					0.125	<i>G09</i>	<i>F09</i>	<i>H09</i>	<i>I09</i>					0.015	<i>P09</i>	<i>O09</i>	<i>Q09</i>	<i>R09</i>					0.352	<i>Y09</i>	<i>X09</i>	<i>Z09</i>	<i>a09</i>							
10					0.0	<i>G10</i>	<i>F10</i>	<i>H10</i>	<i>I10</i>					0.015	<i>P10</i>	<i>O10</i>	<i>Q10</i>	<i>R10</i>					0.352	<i>Y10</i>	<i>X10</i>	<i>Z10</i>	<i>a10</i>							
11					0.125	<i>G11</i>	<i>F11</i>	<i>H11</i>	<i>I11</i>					0.046	<i>P11</i>	<i>O11</i>	<i>Q11</i>	<i>R11</i>					0.146	<i>Y11</i>	<i>X11</i>	<i>Z11</i>	<i>a11</i>							
12					0.25	<i>G12</i>	<i>F12</i>	<i>H12</i>	<i>I12</i>					0.078	<i>P12</i>	<i>O12</i>	<i>Q12</i>	<i>R12</i>					0.112	<i>Y12</i>	<i>X12</i>	<i>Z12</i>	<i>a12</i>							
13					0.375	<i>G13</i>	<i>F13</i>	<i>H13</i>	<i>I13</i>					0.109	<i>P13</i>	<i>O13</i>	<i>Q13</i>	<i>R13</i>					0.094	<i>Y13</i>	<i>X13</i>	<i>Z13</i>	<i>a13</i>							
14					0.5	<i>G14</i>	<i>F14</i>	<i>H14</i>	<i>I14</i>					0.14	<i>P14</i>	<i>O14</i>	<i>Q14</i>	<i>R14</i>					0.083	<i>Y14</i>	<i>X14</i>	<i>Z14</i>	<i>a14</i>							
15					0.625	<i>G15</i>	<i>F15</i>	<i>H15</i>	<i>I15</i>					0.171	<i>P15</i>	<i>O15</i>	<i>Q15</i>	<i>R15</i>					0.075	<i>Y15</i>	<i>X15</i>	<i>Z15</i>	<i>a15</i>							
16					0.75	<i>G16</i>	<i>F16</i>	<i>H16</i>	<i>I16</i>					0.203	<i>P16</i>	<i>O16</i>	<i>Q16</i>	<i>R16</i>					0.069	<i>Y16</i>	<i>X16</i>	<i>Z16</i>	<i>a16</i>							
17					0.875	<i>G17</i>	<i>F17</i>	<i>H17</i>	<i>I17</i>					0.234	<i>P17</i>	<i>O17</i>	<i>Q17</i>	<i>R17</i>					0.064	<i>Y17</i>	<i>X17</i>	<i>Z17</i>	<i>a17</i>							
18					1.0								1.0									1.0												
C																																		
System: TLS18a $c^*_t = c^*$																									System: TLS18a $c^*_t = c^* 0.5$									
System: TLS18a $c^*_t = c^* 2$																									System: TLS18a $c^*_t = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a		
Y				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a					c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a					<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a		
01				1.0		G01	F01	H01	I01				1.0		P01	O01	Q01	R01						Y01	X01	Z01	a01		
02					0.125	G02	F02	H02	I02					0.234	P02	O02	Q02	R02					0.064	Y02	X02	Z02	a02		
03						G03	F03	H03	I03					0.203	P03	O03	Q03	R03					0.069	Y03	X03	Z03	a03		
04						G04	F04	H04	I04					0.171	P04	O04	Q04	R04					0.075	Y04	X04	Z04	a04		
05						G05	F05	H05	I05					0.14	P05	O05	Q05	R05					0.083	Y05	X05	Z05	a05		
06						G06	F06	H06	I06					0.109	P06	O06	Q06	R06					0.094	Y06	X06	Z06	a06		
07						G07	F07	H07	I07					0.062	P07	O07	Q07	R07					0.146	Y07	X07	Z07	a07		
08						G08	F08	H08	I08					0.015	P08	O08	Q08	R08					0.352	Y08	X08	Z08	a08		
09						G09	F09	H09	I09					0.0	P09	O09	Q09	R09					0.352	Y09	X09	Z09	a09		
10						G10	F10	H10	I10					0.015	P10	O10	Q10	R10					0.146	Y10	X10	Z10	a10		
11						G11	F11	H11	I11					0.062	P11	O11	Q11	R11					0.112	Y11	X11	Z11	a11		
12						G12	F12	H12	I12					0.14	P12	O12	Q12	R12					0.094	Y12	X12	Z12	a12		
13						G13	F13	H13	I13					0.25	P13	O13	Q13	R13					0.083	Y13	X13	Z13	a13		
14						G14	F14	H14	I14					0.39	P14	O14	Q14	R14					0.075	Y14	X14	Z14	a14		
15						G15	F15	H15	I15					0.562	P15	O15	Q15	R15					0.069	Y15	X15	Z15	a15		
16						G16	F16	H16	I16					0.765	P16	O16	Q16	R16					0.064	Y16	X16	Z16	a16		
17						G17	F17	H17	I17					1.0	P17	O17	Q17	R17					1.0	Y17	X17	Z17	a17		
v																													
System: TLS18a $c^*_t = c^*$										System: TLS18a $c^*_t = c^* 0.5$										System: TLS18a $c^*_t = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a					
L				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]				c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]			c^*_t	Δc^*_t	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]						
01		⊗		1.0		G01 0.0 1.0 0.38 F01 84.0 108.19 136 H01 84.0 -78.99 73.94 I01					⊗		1.0		P01 0.0 1.0 0.38 O01 84.0 108.19 136 Q01 84.0 -78.99 73.94 R01				⊗			1.0		Y01 0.0 1.0 0.38 X01 84.0 108.19 136 Z01 84.0 -78.99 73.94 a01								
02		●	⊗		0.125	G02 0.062 0.875 0.38 F02 0.062 94.67 136 H02 80.58 69.11 64.69 I02					●	⊗		0.234	P02 0.062 0.765 0.38 O02 0.117 0.882 0.117 Q02 77.6 82.83 136 R02 77.6 -60.47 56.61				⊗	●		0.064	Y02 0.062 0.935 0.38 X02 0.032 0.967 0.032 Z02 82.23 101.2 136 a02 82.23 -73.88 69.16									
03		●	⊗		0.125	G03 0.125 0.75 0.38 F03 0.125 81.14 136 H03 77.17 -59.24 55.45 I03					●	⊗		0.203	P03 0.125 0.562 0.38 O03 0.218 0.781 0.218 Q03 72.06 60.86 136 R03 72.06 -44.43 41.59				●	⊗		0.069	Y03 0.125 0.866 0.38 X03 0.066 0.933 0.066 Z03 80.34 93.7 136 a03 80.34 -68.4 64.03									
04		●	⊗		0.125	G04 0.187 0.625 0.38 F04 0.187 67.62 136 H04 73.76 -49.36 46.21 I04					●	⊗		0.171	P04 0.187 0.39 0.38 O04 0.304 0.695 0.304 Q04 67.37 42.26 136 R04 67.37 -30.85 28.88				●	⊗		0.075	Y04 0.187 0.79 0.38 X04 0.104 0.895 0.104 Z04 78.28 85.53 136 a04 78.28 -62.44 58.45									
05		●	⊗		0.125	G05 0.25 0.5 0.38 F05 0.25 75 136 H05 70.35 54.09 36.97 I05					●	⊗		0.14	P05 0.25 0.25 0.38 O05 0.375 0.625 0.375 Q05 63.53 27.04 136 R05 63.53 -19.74 18.48				●	⊗		0.083	Y05 0.25 0.707 0.38 X05 0.146 0.853 0.146 Z05 76.0 76.5 136 a05 76.0 -55.85 52.28									
06		●	⊗		0.125	G06 0.312 0.375 0.38 F06 0.312 66.94 136 H06 66.94 -29.62 27.72 I06					●	⊗		0.109	P06 0.312 0.14 0.38 O06 0.429 0.57 0.429 Q06 60.54 15.21 136 R06 60.54 -11.1 10.39				●	⊗		0.094	Y06 0.312 0.612 0.38 X06 0.193 0.806 0.193 Z06 73.42 66.25 136 a06 73.42 -48.37 45.27									
07		●	⊗		0.125	G07 0.375 0.25 0.38 F07 0.375 63.53 136 H07 63.53 -19.74 18.48 I07					⊗	●		0.062	P07 0.375 0.062 0.38 O07 0.468 0.531 0.468 Q07 58.41 6.76 136 R07 58.41 -4.93 4.62				●	⊗		0.146	Y07 0.375 0.5 0.38 X07 0.249 0.75 0.249 Z07 70.35 54.09 136 a07 70.35 -39.49 36.97									
08		●	⊗		0.125	G08 0.437 0.125 0.38 F08 0.437 60.12 136 H08 60.12 -9.87 9.24 I08					⊗	●		0.015	P08 0.437 0.015 0.38 O08 0.492 0.507 0.492 Q08 57.13 1.69 136 R08 57.13 -1.23 1.15				●	●	⊗	0.352	Y08 0.437 0.353 0.38 X08 0.323 0.676 0.323 Z08 66.35 38.25 136 a08 66.35 -27.92 26.14									
09		●	⊗		0.125	G09 0.5 0.0 0.0 F09 0.5 56.71 0 H09 56.71 0.0 0.0 I09					⊗	●		0.015	P09 0.5 0.0 0.0 O09 0.5 0.5 0.5 Q09 56.71 0.0 0.0 R09 56.71 0.0 0.0				●	●	⊗	0.352	Y09 0.5 0.001 0.0 X09 0.5 0.5 0.5 Z09 56.71 0.0 0.0 a09 56.71 0.0 0.0									
10		●	⊗		0.125	G10 0.437 0.125 0.911 F10 0.562 43.7 328 H10 56.99 11.16 -6.96 I10					⊗	●		0.046	P10 0.437 0.015 0.911 O10 0.507 0.492 0.507 Q10 56.74 1.64 328 R10 56.74 1.39 -0.87				●	⊗		0.146	Y10 0.437 0.353 0.911 X10 0.676 0.323 0.676 Z10 57.52 37.21 328 a10 57.52 31.58 -19.68									
11		●	⊗		0.125	G11 0.375 0.25 0.911 F11 0.625 37.5 328 H11 57.28 22.33 -13.92 I11					●	⊗		0.062	P11 0.375 0.062 0.911 O11 0.531 0.468 0.531 Q11 56.85 6.57 328 R11 56.85 5.58 -3.48				●	⊗		0.112	Y11 0.375 0.5 0.911 X11 0.75 0.249 0.75 Z11 57.86 52.63 328 a11 57.86 44.66 -27.84									
12		●	⊗		0.125	G12 0.312 0.375 0.911 F12 0.687 31.2 328 H12 57.57 33.49 -20.88 I12					●	⊗		0.14	P12 0.312 0.14 0.911 O12 0.57 0.429 0.57 Q12 57.03 14.8 328 R12 57.03 12.56 -7.83				●	⊗		0.094	Y12 0.312 0.612 0.911 X12 0.806 0.193 0.806 Z12 58.11 64.45 328 a12 58.11 54.7 -34.09									
13		●	⊗		0.125	G13 0.25 0.5 0.911 F13 0.75 52.63 328 H13 57.86 44.66 -27.84 I13					●	⊗		0.14	P13 0.25 0.25 0.911 O13 0.625 0.375 0.625 Q13 57.28 26.31 328 R13 57.28 22.33 -13.92				●	⊗		0.083	Y13 0.25 0.707 0.911 X13 0.853 0.146 0.853 Z13 58.33 74.43 328 a13 58.33 63.16 -39.37									
14		●	⊗		0.125	G14 0.187 0.625 0.911 F14 0.812 65.78 328 H14 58.14 55.83 -34.8 I14					●	⊗		0.171	P14 0.187 0.39 0.911 O14 0.695 0.304 0.695 Q14 57.6 41.11 328 R14 57.6 34.89 -21.75				●	⊗		0.075	Y14 0.187 0.79 0.911 X14 0.895 0.104 0.895 Z14 58.52 83.21 328 a14 58.52 70.62 -44.01									
15		●	⊗		0.125	G15 0.125 0.75 0.911 F15 0.875 12.5 328 H15 58.43 66.99 -41.76 I15					●	⊗		0.203	P15 0.125 0.562 0.911 O15 0.781 0.218 0.781 Q15 58.0 59.2 328 R15 58.0 50.24 -31.32				●	⊗		0.069	Y15 0.125 0.866 0.911 X15 0.933 0.066 0.933 Z15 58.7 91.15 328 a15 58.7 77.36 -48.22									
16		●	⊗		0.125	G16 0.062 0.875 0.911 F16 0.937 92.1 328 H16 58.72 78.16 -48.72 I16					●	⊗		0.234	P16 0.062 0.117 0.911 O16 0.882 0.765 0.882 Q16 58.47 80.59 328 R16 58.47 68.39 -42.63				⊗	●		0.064	Y16 0.062 0.935 0.911 X16 0.967 0.032 0.967 Z16 58.86 98.46 328 a16 58.86 83.56 -52.08									
17		⊗		1.0		G17 0.0 1.0 0.911 F17 0.0 105.26 328 H17 59.01 89.33 -55.68 I17					⊗		1.0		P17 0.0 1.0 0.911 O17 1.0 0.0 1.0 Q17 59.01 105.26 328 R17 59.01 89.33 -55.68				⊗			1.0	Y17 0.0 1.0 0.911 X17 1.0 1.0 1.0 Z17 59.01 105.26 328 a17 59.01 89.33 -55.68									
M				System: TLS18a $c^*_t = c^*$									System: TLS18a $c^*_t = c^* 0.5$															System: TLS18a $c^*_t = c^* 2$				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
O		⊗		c_t^*	Δc_t^*	<i>nch</i> [*] G01	<i>olv</i> ₃ [*] F01	<i>LCH</i> _a [*] H01	<i>LAB</i> _a [*] I01		⊗		c_t^*	Δc_t^*	<i>nch</i> [*] P01	<i>olv</i> ₃ [*] O01	<i>LCH</i> _a [*] Q01	<i>LAB</i> _a [*] R01		⊗		c_t^*	Δc_t^*	<i>nch</i> [*] Y01	<i>olv</i> ₃ [*] X01	<i>LCH</i> _a [*] Z01	<i>LAB</i> _a [*] a01			
01				1.0		0.0 1.0 0.083	1.0 0.0 0.0	31.81 95.4 29	31.81 82.62 47.7				1.0		0.0 1.0 0.083	1.0 0.0 0.0	31.81 95.4 29	31.81 82.62 47.7				1.0		0.0 1.0 0.083	1.0 0.0 0.0	31.81 95.4 29	31.81 82.62 47.7			
02		⊗	⊗		0.125	0.062 0.875 0.083	0.937 0.062 0.062	33.79 83.47 29	33.79 72.29 41.73		⊗	⊗		0.234	0.062 0.765 0.083	0.882 0.117 0.117	35.53 73.04 29	35.53 63.25 36.52		⊗	⊗		0.064	0.062 0.935 0.083	0.967 0.032 0.032	32.83 89.23 29	32.83 77.28 44.61			
03		⊗	⊗		0.125	0.125 0.75 0.083	0.875 0.125 0.125	35.78 71.55 29	35.78 61.96 35.77		⊗	⊗		0.203	0.125 0.562 0.083	0.781 0.218 0.218	38.76 53.66 29	38.76 46.47 26.83		⊗	⊗		0.069	0.125 0.866 0.083	0.933 0.066 0.066	33.94 82.61 29	33.94 71.55 41.3			
04		⊗	⊗		0.125	0.187 0.625 0.083	0.812 0.187 0.187	37.77 59.62 29	37.77 51.63 29.81		⊗	⊗		0.171	0.187 0.39 0.083	0.695 0.304 0.304	41.49 37.26 29	41.49 32.27 18.63		⊗	⊗		0.075	0.187 0.79 0.083	0.895 0.104 0.104	35.13 75.42 29	35.13 65.31 37.71			
05		⊗	⊗		0.125	0.25 0.5 0.083	0.75 0.25 0.25	39.75 47.7 29	39.75 41.31 23.85		⊗	⊗		0.14	0.25 0.25 0.083	0.625 0.375 0.375	43.73 23.85 29	43.73 20.65 11.92		⊗	⊗		0.083	0.25 0.707 0.083	0.853 0.146 0.146	36.46 67.45 29	36.46 58.42 33.72			
06		⊗	⊗		0.125	0.312 0.375 0.083	0.687 0.312 0.312	41.74 35.77 29	41.74 30.98 17.88		⊗	⊗		0.109	0.312 0.14 0.083	0.57 0.429 0.429	45.47 13.41 29	45.47 11.61 6.7		⊗	⊗		0.094	0.312 0.612 0.083	0.806 0.193 0.193	37.97 58.42 29	37.97 50.59 29.21			
07		⊗	⊗		0.125	0.375 0.25 0.083	0.625 0.375 0.375	43.73 23.85 29	43.73 20.65 11.92		⊗	⊗		0.062	0.375 0.062 0.083	0.531 0.468 0.468	46.71 5.96 29	46.71 5.16 2.98		⊗	⊗		0.146	0.375 0.5 0.083	0.75 0.249 0.249	39.75 47.7 29	39.75 41.31 23.85			
08		⊗	⊗		0.125	0.437 0.125 0.083	0.562 0.437 0.437	45.72 11.92 29	45.72 10.32 5.96		⊗	⊗		0.015	0.437 0.015 0.083	0.507 0.492 0.492	47.46 1.49 29	47.46 1.29 0.74		⊗	⊗	⊗	0.353	0.437 0.353 0.083	0.676 0.323 0.323	42.08 33.72 29	42.08 29.21 16.86			
09		⊗	⊗		0.125	0.5 0.0 0.0	0.5 0.5 0.5	47.71 0.0 0.0	47.71 0.0 0.0		⊗	⊗		0.015	0.5 0.0 0.0	0.5 0.5 0.5	47.71 0.0 0.0	47.71 0.0 0.0		⊗	⊗	⊗	0.001	0.5 0.001 0.0	0.5 0.5 0.5	47.71 0.0 0.0	47.71 0.0 0.0			
10		⊗	⊗		0.125	0.437 0.125 0.583	0.437 0.562 0.562	49.69 11.92 209	49.69 -10.32 -5.96		⊗	⊗		0.046	0.437 0.015 0.583	0.492 0.507 0.507	47.95 1.49 210	47.95 -1.29 -0.74		⊗	⊗		0.353	0.437 0.353 0.583	0.323 0.676 0.676	53.33 33.72 209	53.33 -29.21 -16.86			
11		⊗	⊗		0.125	0.375 0.25 0.583	0.375 0.625 0.625	51.68 23.85 209	51.68 -20.65 -11.92		⊗	⊗		0.062	0.375 0.062 0.583	0.468 0.531 0.531	48.7 5.96 210	48.7 -5.16 -2.98		⊗	⊗		0.5	0.375 0.5 0.583	0.249 0.75 0.75	55.66 47.7 209	55.66 -41.31 -23.85			
12		⊗	⊗		0.125	0.312 0.375 0.583	0.312 0.687 0.687	53.67 35.77 209	53.67 -30.98 -17.88		⊗	⊗		0.14	0.312 0.14 0.583	0.429 0.57 0.57	49.94 13.41 209	49.94 -11.61 -6.7		⊗	⊗		0.612	0.312 0.612 0.583	0.193 0.806 0.806	57.44 58.42 209	57.44 -50.59 -29.21			
13		⊗	⊗		0.125	0.25 0.5 0.583	0.25 0.75 0.75	55.66 47.7 209	55.66 -41.31 -23.85		⊗	⊗		0.25	0.25 0.25 0.583	0.375 0.625 0.625	51.68 23.85 209	51.68 -20.65 -11.92		⊗	⊗		0.707	0.25 0.707 0.583	0.146 0.853 0.853	58.95 67.45 209	58.95 -58.42 -33.72			
14		⊗	⊗		0.125	0.187 0.625 0.583	0.187 0.812 0.812	57.64 59.62 209	57.64 -51.63 -29.81		⊗	⊗		0.39	0.187 0.39 0.583	0.304 0.695 0.695	53.92 37.26 209	53.92 -32.27 -18.63		⊗	⊗		0.79	0.187 0.79 0.583	0.104 0.895 0.895	60.28 75.42 209	60.28 -65.31 -37.71			
15		⊗	⊗		0.125	0.125 0.75 0.583	0.125 0.875 0.875	59.63 71.55 209	59.63 -61.96 -35.77		⊗	⊗		0.562	0.125 0.562 0.583	0.218 0.781 0.781	56.65 53.66 209	56.65 -46.47 -26.83		⊗	⊗		0.866	0.125 0.866 0.583	0.066 0.933 0.933	61.47 82.61 209	61.47 -71.55 -41.3			
16		⊗	⊗		0.125	0.062 0.875 0.583	0.062 0.937 0.937	61.62 83.47 209	61.62 -72.29 -41.73		⊗	⊗		0.765	0.062 0.765 0.583	0.117 0.882 0.882	59.88 73.04 209	59.88 -63.25 -36.52		⊗	⊗		0.935	0.062 0.935 0.583	0.032 0.967 0.967	62.58 89.23 209	62.58 -77.28 -44.61			
17		⊗		1.0		0.0 1.0 0.583	0.0 1.0 1.0	63.61 95.4 209	63.61 -82.62 -47.7		⊗		1.0		0.0 1.0 0.583	0.0 1.0 1.0	63.61 95.4 209	63.61 -82.62 -47.7		⊗		1.0		0.0 1.0 0.583	0.0 1.0 1.0	63.61 95.4 209	63.61 -82.62 -47.7			
C	System: NLS00a $c_t^* = c^*$										System: NLS00a $c_t^* = c^* 0,5$										System: NLS00a $c_t^* = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
Y		✖		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		✖		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		✖		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]
01		✖		1.0		G01 0.0 1.0 0.249	F01 1.0 1.0 0.0	H01 63.61 95.4 89	I01 63.61 0.0 95.4		✖		1.0		P01 0.0 1.0 0.249	O01 1.0 1.0 0.0	Q01 63.61 95.4 89	R01 63.61 0.0 95.4		✖		1.0		Y01 0.0 1.0 0.249	X01 1.0 1.0 0.0	Z01 63.61 95.4 89	a01 63.61 0.0 95.4
02		●	⊗		0.125	G02 0.062 0.875 0.249	F02 0.937 0.937 0.062	H02 61.62 83.47 89	I02 61.62 0.0 83.47		●	⊗		0.234	P02 0.062 0.765 0.249	O02 0.882 0.882 0.117	Q02 59.88 73.04 89	R02 59.88 0.0 73.04		✖	●		0.064	Y02 0.062 0.935 0.249	X02 0.967 0.967 0.032	Z02 62.58 89.23 89	a02 62.58 0.0 89.23
03		●	⊗		0.125	G03 0.125 0.75 0.249	F03 0.875 0.875 0.125	H03 59.63 71.55 89	I03 59.63 0.0 71.55		●	⊗		0.203	P03 0.125 0.562 0.249	O03 0.781 0.781 0.218	Q03 56.65 53.66 89	R03 56.65 0.0 53.66		●	⊗		0.069	Y03 0.125 0.866 0.249	X03 0.933 0.933 0.066	Z03 61.47 82.61 89	a03 61.47 0.0 82.61
04		●	⊗		0.125	G04 0.187 0.625 0.249	F04 0.812 0.812 0.187	H04 57.64 59.62 89	I04 57.64 0.0 59.62		●	⊗		0.171	P04 0.187 0.39 0.249	O04 0.695 0.695 0.304	Q04 53.92 37.26 89	R04 53.92 0.0 37.26		●	⊗		0.075	Y04 0.187 0.79 0.249	X04 0.895 0.895 0.104	Z04 60.28 75.42 89	a04 60.28 0.0 75.42
05		●	⊗		0.125	G05 0.25 0.5 0.249	F05 0.75 0.75 0.25	H05 55.66 47.7 89	I05 55.66 0.0 47.7		●	⊗		0.25	P05 0.25 0.25 0.249	O05 0.625 0.625 0.375	Q05 51.68 23.85 89	R05 51.68 0.0 23.85		●	⊗		0.083	Y05 0.25 0.707 0.249	X05 0.853 0.853 0.146	Z05 58.95 67.45 89	a05 58.95 0.0 67.45
06		●	⊗		0.125	G06 0.312 0.375 0.249	F06 0.687 0.687 0.312	H06 53.67 35.77 89	I06 53.67 0.0 35.77		●	⊗		0.14	P06 0.312 0.14 0.249	O06 0.57 0.57 0.429	Q06 49.94 13.41 89	R06 49.94 0.0 13.41		●	⊗		0.094	Y06 0.312 0.612 0.249	X06 0.806 0.806 0.193	Z06 57.44 58.42 89	a06 57.44 0.0 58.42
07		●	⊗		0.125	G07 0.375 0.25 0.249	F07 0.625 0.625 0.375	H07 51.68 23.85 89	I07 51.68 0.0 23.85		✖	●		0.062	P07 0.375 0.062 0.249	O07 0.531 0.531 0.468	Q07 48.7 5.96 89	R07 48.7 0.0 5.96		●	⊗		0.146	Y07 0.375 0.5 0.249	X07 0.75 0.75 0.249	Z07 55.66 47.7 89	a07 55.66 0.0 47.7
08		●	⊗		0.125	G08 0.437 0.125 0.249	F08 0.562 0.562 0.437	H08 49.69 11.92 89	I08 49.69 0.0 11.92		✖	●		0.015	P08 0.437 0.015 0.249	O08 0.507 0.507 0.492	Q08 47.95 1.49 89	R08 47.95 0.0 1.49		●	●	⊗	0.353	Y08 0.437 0.353 0.249	X08 0.676 0.676 0.323	Z08 53.33 33.72 89	a08 53.33 0.0 33.72
09		●	⊗		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.0	H09 47.71 0.0 0.0	I09 47.71 0.0 0.0		✖	●		0.0	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 47.71 0.0 0.0	R09 47.71 0.0 0.0		●	●	⊗	0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 47.71 0.0 0.0	a09 47.71 0.0 0.0
10		●	⊗		0.125	G10 0.437 0.125 0.75	F10 0.437 0.437 0.562	H10 45.72 11.92 270	I10 45.72 0.0 -11.92		✖	●		0.015	P10 0.437 0.015 0.75	O10 0.492 0.492 0.507	Q10 47.46 1.49 270	R10 47.46 0.0 -1.49		●	⊗		0.353	Y10 0.437 0.353 0.75	X10 0.323 0.323 0.676	Z10 42.08 33.72 270	a10 42.08 0.0 -33.72
11		●	⊗		0.125	G11 0.375 0.25 0.75	F11 0.375 0.375 0.625	H11 43.73 23.85 270	I11 43.73 0.0 -23.85		●	⊗		0.062	P11 0.375 0.062 0.75	O11 0.468 0.468 0.531	Q11 46.71 5.96 270	R11 46.71 0.0 -5.96		●	⊗		0.112	Y11 0.375 0.5 0.75	X11 0.249 0.249 0.75	Z11 39.75 47.7 270	a11 39.75 0.0 -47.7
12		●	⊗		0.125	G12 0.312 0.375 0.75	F12 0.312 0.312 0.687	H12 41.74 35.77 270	I12 41.74 0.0 -35.77		●	⊗		0.14	P12 0.312 0.14 0.75	O12 0.429 0.429 0.57	Q12 45.47 13.41 270	R12 45.47 0.0 -13.41		●	⊗		0.094	Y12 0.312 0.612 0.75	X12 0.193 0.193 0.806	Z12 37.97 58.42 270	a12 37.97 0.0 -58.42
13		●	⊗		0.125	G13 0.25 0.5 0.75	F13 0.25 0.25 0.75	H13 39.75 47.7 270	I13 39.75 0.0 -47.7		●	⊗		0.25	P13 0.25 0.25 0.75	O13 0.375 0.375 0.625	Q13 43.73 23.85 270	R13 43.73 0.0 -23.85		●	⊗		0.083	Y13 0.25 0.707 0.75	X13 0.146 0.146 0.853	Z13 36.46 67.45 270	a13 36.46 0.0 -67.45
14		●	⊗		0.125	G14 0.187 0.625 0.75	F14 0.187 0.187 0.812	H14 37.77 59.62 270	I14 37.77 0.0 -59.62		●	⊗		0.39	P14 0.187 0.39 0.75	O14 0.304 0.304 0.695	Q14 41.49 37.26 270	R14 41.49 0.0 -37.26		●	⊗		0.075	Y14 0.187 0.79 0.75	X14 0.104 0.104 0.895	Z14 35.13 75.42 270	a14 35.13 0.0 -75.42
15		●	⊗		0.125	G15 0.125 0.75 0.75	F15 0.125 0.125 0.875	H15 35.78 71.55 270	I15 35.78 0.0 -71.55		●	⊗		0.562	P15 0.125 0.562 0.75	O15 0.218 0.218 0.781	Q15 38.76 53.66 270	R15 38.76 0.0 -53.66		●	⊗		0.069	Y15 0.125 0.866 0.75	X15 0.066 0.066 0.933	Z15 33.94 82.61 270	a15 33.94 0.0 -82.61
16		●	⊗		0.125	G16 0.062 0.875 0.75	F16 0.062 0.062 0.937	H16 33.79 83.47 270	I16 33.79 0.0 -83.47		●	⊗		0.765	P16 0.062 0.765 0.75	O16 0.117 0.117 0.882	Q16 35.53 73.04 270	R16 35.53 0.0 -73.04		✖	●		0.935	Y16 0.062 0.935 0.75	X16 0.032 0.032 0.967	Z16 32.83 89.23 270	a16 32.83 0.0 -89.23
17		✖		1.0		G17 0.0 1.0 0.75	F17 0.0 1.0 0.0	H17 31.81 95.4 270	I17 31.81 0.0 -95.4		✖		1.0		P17 0.0 1.0 0.75	O17 0.0 0.0 1.0	Q17 31.81 95.4 270	R17 31.81 0.0 -95.4		✖		1.0		Y17 0.0 1.0 0.75	X17 0.0 1.0 0.0	Z17 31.8 95.4 270	a17 31.8 0.0 -95.4
V		✖		System: NLS00a $c_t^* = c^*$						✖		System: NLS00a $c_t^* = c^* 0.5$						✖		System: NLS00a $c_t^* = c^* 2$							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
L				c^*_t	Δc^*_t	<i>nch*</i> G01 0.0 1.0 0.416	<i>olv*_3</i> F01 0.0 1.0 0.0	<i>LCH*_a</i> H01 31.81 95.4 150	<i>LAB*_a</i> I01 31.81 -82.62 47.7				c^*_t	Δc^*_t	<i>nch*</i> P01 0.0 1.0 0.416	<i>olv*_3</i> O01 0.0 1.0 0.0	<i>LCH*_a</i> Q01 31.81 95.4 150	<i>LAB*_a</i> R01 31.81 -82.62 47.7				c^*_t	Δc^*_t	<i>nch*</i> Y01 0.0 1.0 0.416	<i>olv*_3</i> X01 0.0 1.0 0.0	<i>LCH*_a</i> Z01 31.81 95.4 150	<i>LAB*_a</i> a01 31.81 -82.62 47.7
01				1.0									1.0									1.0					
					0.125								0.234										0.064				
02				0.875		<i>G02</i> 0.062 0.937 0.416	<i>F02</i> 0.062 0.937 0.062	<i>H02</i> 33.79 83.47 150	<i>I02</i> 33.79 -72.29 41.73				0.765		<i>P02</i> 0.062 0.765 0.416	<i>O02</i> 0.117 0.882 0.117	<i>Q02</i> 35.53 73.04 150	<i>R02</i> 35.53 -63.25 36.52				0.935		<i>Y02</i> 0.062 0.935 0.416	<i>X02</i> 0.032 0.967 0.032	<i>Z02</i> 32.83 89.23 150	<i>a02</i> 32.83 -77.28 44.61
03				0.75		<i>G03</i> 0.125 0.75 0.416	<i>F03</i> 0.125 0.75 0.125	<i>H03</i> 35.78 71.55 150	<i>I03</i> 35.78 -61.96 35.77				0.562		<i>P03</i> 0.125 0.562 0.416	<i>O03</i> 0.218 0.781 0.218	<i>Q03</i> 38.76 53.66 150	<i>R03</i> 38.76 -46.47 26.83				0.866		<i>Y03</i> 0.125 0.866 0.416	<i>X03</i> 0.066 0.933 0.066	<i>Z03</i> 33.94 82.61 150	<i>a03</i> 33.94 -71.55 41.3
04				0.625		<i>G04</i> 0.187 0.625 0.416	<i>F04</i> 0.187 0.812 0.187	<i>H04</i> 37.77 59.62 150	<i>I04</i> 37.77 -51.63 29.81				0.39		<i>P04</i> 0.187 0.39 0.416	<i>O04</i> 0.304 0.695 0.304	<i>Q04</i> 41.49 37.26 150	<i>R04</i> 41.49 -32.27 18.63				0.79		<i>Y04</i> 0.187 0.79 0.416	<i>X04</i> 0.104 0.895 0.104	<i>Z04</i> 35.13 75.42 150	<i>a04</i> 35.13 -65.31 37.71
05				0.5		<i>G05</i> 0.25 0.5 0.416	<i>F05</i> 0.25 0.75 0.25	<i>H05</i> 39.75 47.7 150	<i>I05</i> 39.75 -41.31 23.85				0.25		<i>P05</i> 0.25 0.25 0.416	<i>O05</i> 0.375 0.625 0.375	<i>Q05</i> 43.73 23.85 150	<i>R05</i> 43.73 -20.65 11.92				0.707		<i>Y05</i> 0.25 0.707 0.416	<i>X05</i> 0.146 0.853 0.146	<i>Z05</i> 36.46 67.45 150	<i>a05</i> 36.46 -58.42 33.72
06				0.375		<i>G06</i> 0.312 0.375 0.416	<i>F06</i> 0.312 0.687 0.312	<i>H06</i> 41.74 35.77 150	<i>I06</i> 41.74 -30.98 17.88				0.14		<i>P06</i> 0.312 0.14 0.416	<i>O06</i> 0.429 0.57 0.429	<i>Q06</i> 45.47 13.41 150	<i>R06</i> 45.47 -11.61 6.7				0.612		<i>Y06</i> 0.312 0.612 0.416	<i>X06</i> 0.193 0.806 0.193	<i>Z06</i> 37.97 58.42 150	<i>a06</i> 37.97 -50.59 29.21
07				0.25		<i>G07</i> 0.375 0.25 0.416	<i>F07</i> 0.375 0.625 0.375	<i>H07</i> 43.73 23.85 150	<i>I07</i> 43.73 -20.65 11.92				0.062		<i>P07</i> 0.375 0.062 0.416	<i>O07</i> 0.468 0.531 0.468	<i>Q07</i> 46.71 5.96 149	<i>R07</i> 46.71 -5.16 2.98				0.5		<i>Y07</i> 0.375 0.5 0.416	<i>X07</i> 0.249 0.75 0.249	<i>Z07</i> 39.75 47.7 150	<i>a07</i> 39.75 -41.31 23.85
08				0.125		<i>G08</i> 0.437 0.125 0.416	<i>F08</i> 0.437 0.562 0.437	<i>H08</i> 45.72 11.92 150	<i>I08</i> 45.72 -10.32 5.96				0.015		<i>P08</i> 0.437 0.015 0.416	<i>O08</i> 0.492 0.507 0.492	<i>Q08</i> 47.46 1.49 149	<i>R08</i> 47.46 -1.29 0.74				0.353		<i>Y08</i> 0.437 0.353 0.416	<i>X08</i> 0.323 0.676 0.323	<i>Z08</i> 42.08 33.72 150	<i>a08</i> 42.08 -29.21 16.86
09				0.0		<i>G09</i> 0.5 0.0 0.0	<i>F09</i> 0.5 0.5 0.5	<i>H09</i> 47.71 0.0 0.0	<i>I09</i> 47.71 0.0 0.0				0.0		<i>P09</i> 0.5 0.0 0.0	<i>O09</i> 0.5 0.5 0.5	<i>Q09</i> 47.71 0.0 0.0	<i>R09</i> 47.71 0.0 0.0				0.001		<i>Y09</i> 0.5 0.001 0.0	<i>X09</i> 0.5 0.5 0.5	<i>Z09</i> 47.71 0.0 0.0	<i>a09</i> 47.71 0.0 0.0
10				0.125		<i>G10</i> 0.437 0.125 0.916	<i>F10</i> 0.562 0.437 0.562	<i>H10</i> 49.69 11.92 330	<i>I10</i> 49.69 10.32 -5.96				0.015		<i>P10</i> 0.437 0.015 0.916	<i>O10</i> 0.507 0.492 0.507	<i>Q10</i> 47.95 1.49 330	<i>R10</i> 47.95 1.29 -0.74				0.353		<i>Y10</i> 0.437 0.353 0.916	<i>X10</i> 0.676 0.323 0.676	<i>Z10</i> 53.33 33.72 330	<i>a10</i> 53.33 29.21 -16.86
11				0.25		<i>G11</i> 0.375 0.25 0.916	<i>F11</i> 0.625 0.375 0.625	<i>H11</i> 51.68 23.85 330	<i>I11</i> 51.68 20.65 -11.92				0.062		<i>P11</i> 0.375 0.062 0.916	<i>O11</i> 0.531 0.468 0.531	<i>Q11</i> 48.7 5.96 330	<i>R11</i> 48.7 -5.16 -2.98				0.5		<i>Y11</i> 0.375 0.5 0.916	<i>X11</i> 0.75 0.249 0.75	<i>Z11</i> 55.66 47.7 330	<i>a11</i> 55.66 41.31 -23.85
12				0.375		<i>G12</i> 0.312 0.375 0.916	<i>F12</i> 0.687 0.312 0.687	<i>H12</i> 53.67 35.77 330	<i>I12</i> 53.67 30.98 -17.88				0.14		<i>P12</i> 0.312 0.14 0.916	<i>O12</i> 0.57 0.429 0.57	<i>Q12</i> 49.94 13.41 330	<i>R12</i> 49.94 11.61 -6.7				0.612		<i>Y12</i> 0.312 0.612 0.916	<i>X12</i> 0.806 0.193 0.806	<i>Z12</i> 57.44 58.42 330	<i>a12</i> 57.44 50.59 -29.21
13				0.5		<i>G13</i> 0.25 0.5 0.916	<i>F13</i> 0.75 0.25 0.75	<i>H13</i> 55.66 47.7 330	<i>I13</i> 55.66 41.31 -23.85				0.25		<i>P13</i> 0.25 0.25 0.916	<i>O13</i> 0.625 0.375 0.625	<i>Q13</i> 51.68 23.85 330	<i>R13</i> 51.68 20.65 -11.92				0.707		<i>Y13</i> 0.25 0.707 0.916	<i>X13</i> 0.853 0.146 0.853	<i>Z13</i> 58.95 67.45 330	<i>a13</i> 58.95 58.42 -33.72
14				0.625		<i>G14</i> 0.187 0.625 0.916	<i>F14</i> 0.812 0.187 0.812	<i>H14</i> 57.64 59.62 330	<i>I14</i> 57.64 51.63 -29.81				0.39		<i>P14</i> 0.187 0.39 0.916	<i>O14</i> 0.695 0.304 0.695	<i>Q14</i> 53.92 37.26 330	<i>R14</i> 53.92 32.27 -18.63				0.79		<i>Y14</i> 0.187 0.79 0.916	<i>X14</i> 0.895 0.104 0.895	<i>Z14</i> 60.28 75.42 330	<i>a14</i> 60.28 65.31 -37.71
15				0.75		<i>G15</i> 0.125 0.75 0.916	<i>F15</i> 0.875 0.125 0.875	<i>H15</i> 59.63 71.55 330	<i>I15</i> 59.63 61.96 -35.77				0.562		<i>P15</i> 0.125 0.562 0.916	<i>O15</i> 0.781 0.218 0.781	<i>Q15</i> 56.65 53.66 330	<i>R15</i> 56.65 46.47 -26.83				0.866		<i>Y15</i> 0.125 0.866 0.916	<i>X15</i> 0.933 0.066 0.933	<i>Z15</i> 61.47 82.61 330	<i>a15</i> 61.47 71.55 -41.3
16				0.875		<i>G16</i> 0.062 0.875 0.916	<i>F16</i> 0.937 0.062 0.937	<i>H16</i> 61.62 83.47 330	<i>I16</i> 61.62 72.29 -41.73				0.765		<i>P16</i> 0.062 0.765 0.916	<i>O16</i> 0.882 0.117 0.882	<i>Q16</i> 59.88 73.04 330	<i>R16</i> 59.88 63.25 -36.52				0.935		<i>Y16</i> 0.062 0.935 0.916	<i>X16</i> 0.967 0.032 0.967	<i>Z16</i> 62.58 89.23 330	<i>a16</i> 62.58 77.28 -44.61
17				1.0		<i>G17</i> 0.0 1.0 0.916	<i>F17</i> 0.0 0.0 1.0	<i>H17</i> 63.61 95.4 330	<i>I17</i> 63.61 82.62 -47.7				1.0		<i>P17</i> 0.0 1.0 0.916	<i>O17</i> 1.0 0.0 1.0	<i>Q17</i> 63.61 95.4 330	<i>R17</i> 63.61 82.62 -47.7				1.0		<i>Y17</i> 0.0 1.0 0.916	<i>X17</i> 1.0 0.0 1.0	<i>Z17</i> 63.61 95.4 330	<i>a17</i> 63.61 82.62 -47.7
M				System: NLS00a $c^*_t = c^*$									System: NLS00a $c^*_t = c^* 0.5$									System: NLS00a $c^*_t = c^* 2$					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
R		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>		⊗		c^*_t	Δc^*_t	<i>nch*</i>	<i>rgb*</i>	<i>LCH*</i>	<i>LAB*</i>			
01				1.0		G01 0.0 1.0 0.07	F01 1.0 0.0 0.0	H01 39.91 65.06 25	I01 39.91 58.74 27.99				1.0		P01 0.0 1.0 0.07	O01 1.0 0.0 0.0	Q01 39.91 65.06 25	R01 39.91 58.74 27.99		⊗			1.0		Y01 0.0 1.0 0.07	X01 1.0 0.0 0.0	Z01 39.91 65.06 25	a01 39.91 58.74 27.99		
02		●	●		0.125	G02 0.062 0.875 0.07	F02 0.937 0.062 0.062	H02 42.01 56.93 25	I02 42.01 51.39 24.49		●	●		0.234	P02 0.062 0.765 0.07	O02 0.882 0.117 0.117	Q02 43.85 49.81 25	R02 43.85 44.97 21.42		⊗	●		0.064	Y02 0.062 0.935 0.07	X02 0.967 0.032 0.032	Z02 41.0 60.86 25	a02 41.0 54.94 26.18			
03		●	●		0.125	G03 0.125 0.75 0.07	F03 0.875 0.125 0.125	H03 44.11 48.8 25	I03 44.11 44.05 20.99		●	●		0.203	P03 0.125 0.562 0.07	O03 0.781 0.218 0.218	Q03 47.26 36.6 25	R03 47.26 33.04 15.74		●	●		0.069	Y03 0.125 0.866 0.07	X03 0.933 0.066 0.066	Z03 42.16 50.87 25	a03 42.16 50.87 24.24			
04		●	●		0.125	G04 0.187 0.625 0.07	F04 0.812 0.187 0.187	H04 46.21 40.66 25	I04 46.21 36.71 17.49		●	●		0.171	P04 0.187 0.39 0.07	O04 0.695 0.304 0.304	Q04 50.15 25.41 25	R04 50.15 22.94 10.93		●	●		0.075	Y04 0.187 0.79 0.07	X04 0.895 0.104 0.104	Z04 43.43 51.44 25	a04 43.43 46.43 22.12			
05		●	●		0.125	G05 0.25 0.5 0.07	F05 0.75 0.25 0.25	H05 48.31 32.53 25	I05 48.31 29.37 13.99		●	●		0.14	P05 0.25 0.25 0.07	O05 0.625 0.375 0.375	Q05 52.51 16.26 25	R05 52.51 14.68 6.99		●	●		0.083	Y05 0.25 0.707 0.07	X05 0.853 0.146 0.146	Z05 44.83 46.0 25	a05 44.83 41.53 19.79			
06		●	●		0.125	G06 0.312 0.375 0.07	F06 0.687 0.312 0.312	H06 50.41 24.4 25	I06 50.41 22.02 10.49		●	●		0.109	P06 0.312 0.14 0.07	O06 0.57 0.429 0.429	Q06 54.34 9.15 25	R06 54.34 8.26 3.93		●	●		0.094	Y06 0.312 0.612 0.07	X06 0.806 0.193 0.193	Z06 46.42 39.84 25	a06 46.42 35.97 17.14			
07		●	●		0.125	G07 0.375 0.25 0.07	F07 0.625 0.375 0.375	H07 52.51 16.26 25	I07 52.51 14.68 6.99		⊗	●		0.062	P07 0.375 0.062 0.07	O07 0.531 0.468 0.468	Q07 55.66 4.06 25	R07 55.66 3.67 1.74		●	●		0.5	Y07 0.375 0.5 0.07	X07 0.75 0.249 0.249	Z07 48.31 32.53 25	a07 48.31 29.37 13.99			
08		●	●		0.125	G08 0.437 0.125 0.07	F08 0.562 0.437 0.437	H08 54.61 8.13 25	I08 54.61 7.34 3.49		⊗	●		0.015	P08 0.437 0.015 0.07	O08 0.507 0.492 0.492	Q08 56.44 1.01 25	R08 56.44 0.91 0.43		●	●	⊗	0.353	Y08 0.437 0.353 0.07	X08 0.676 0.323 0.323	Z08 50.77 23.0 25	a08 50.77 20.76 9.89			
09		●	●		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.0	H09 56.71 0.0 0.0	I09 56.71 0.0 0.0		⊗	●		0.0	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 56.71 0.0 0.0	R09 56.71 0.0 0.0		●	●	⊗	0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 56.71 0.0 0.0	a09 56.71 0.0 0.0			
10		●	●		0.125	G10 0.437 0.125 0.602	F10 0.437 0.562 0.562	H10 54.82 3.28 216	I10 54.82 -2.62 -1.97		⊗	●		0.015	P10 0.437 0.015 0.602	O10 0.492 0.507 0.507	Q10 56.47 0.41 216	R10 56.47 -0.32 -0.24		●	●	⊗	0.353	Y10 0.437 0.353 0.602	X10 0.323 0.676 0.676	Z10 51.37 9.28 216	a10 51.37 -7.41 -5.58			
11		●	●		0.125	G11 0.375 0.25 0.602	F11 0.375 0.625 0.625	H11 52.94 6.56 216	I11 52.94 -5.24 -3.94		●	●		0.062	P11 0.375 0.062 0.602	O11 0.468 0.531 0.531	Q11 55.76 1.64 216	R11 55.76 -1.31 -0.98		●	●		0.5	Y11 0.375 0.5 0.602	X11 0.249 0.75 0.75	Z11 49.16 13.12 216	a11 49.16 -10.48 -7.89			
12		●	●		0.125	G12 0.312 0.375 0.602	F12 0.312 0.687 0.687	H12 51.05 9.84 216	I12 51.05 -7.86 -5.92		●	●		0.14	P12 0.312 0.14 0.602	O12 0.429 0.57 0.57	Q12 54.58 3.69 216	R12 54.58 -2.94 -2.22		●	●		0.612	Y12 0.312 0.612 0.602	X12 0.193 0.806 0.806	Z12 47.47 16.07 216	a12 47.47 -12.84 -9.66			
13		●	●		0.125	G13 0.25 0.5 0.602	F13 0.25 0.75 0.75	H13 49.17 13.12 216	I13 49.17 -10.48 -7.89		●	●		0.25	P13 0.25 0.25 0.602	O13 0.375 0.625 0.625	Q13 52.94 6.56 216	R13 52.94 -5.24 -3.94		●	●		0.707	Y13 0.25 0.707 0.602	X13 0.146 0.853 0.853	Z13 46.04 18.56 216	a13 46.04 -14.82 -11.16			
14		●	●		0.125	G14 0.187 0.625 0.602	F14 0.187 0.812 0.812	H14 47.28 16.4 216	I14 47.28 -13.1 -9.86		●	●		0.39	P14 0.187 0.39 0.602	O14 0.304 0.695 0.695	Q14 50.81 10.25 216	R14 50.81 -8.19 -6.16		●	●		0.79	Y14 0.187 0.79 0.602	X14 0.104 0.895 0.895	Z14 44.78 20.75 216	a14 44.78 -16.57 -12.48			
15		●	●		0.125	G15 0.125 0.75 0.602	F15 0.125 0.875 0.875	H15 45.4 19.68 216	I15 45.4 -15.72 -11.84		●	●		0.562	P15 0.125 0.562 0.602	O15 0.218 0.781 0.781	Q15 48.22 14.76 216	R15 48.22 -11.79 -8.88		●	●		0.866	Y15 0.125 0.866 0.602	X15 0.066 0.933 0.933	Z15 43.65 22.73 216	a15 43.65 -18.16 -13.67			
16		●	●		0.125	G16 0.062 0.875 0.602	F16 0.062 0.937 0.937	H16 43.51 22.96 216	I16 43.51 -18.34 -13.81		●	●		0.765	P16 0.062 0.765 0.602	O16 0.117 0.882 0.882	Q16 45.16 20.09 216	R16 45.16 -16.05 -12.08		●	●		0.935	Y16 0.062 0.935 0.602	X16 0.032 0.967 0.967	Z16 42.6 24.55 216	a16 42.6 -19.61 -14.77			
17		⊗		1.0		G17 0.0 1.0 0.602	F17 0.0 1.0 1.0	H17 41.63 26.25 216	I17 41.63 -20.97 -15.79		⊗		1.0		P17 0.0 1.0 0.602	O17 0.0 1.0 1.0	Q17 41.63 26.25 216	R17 41.63 -20.97 -15.79		⊗		1.0		Y17 0.0 1.0 0.602	X17 0.0 1.0 1.0	Z17 41.62 26.25 216	a17 41.62 -20.97 -15.79			
C'	System: CIE18a $c^*_t = c^*$										System: CIE18a $c^*_t = c^* \cdot 0.5$										System: CIE18a $c^*_t = c^* \cdot 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
J				c^*_t	Δc^*_t	nch^*	rgb^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	rgb^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	rgb^*_3	LCH^*_a	LAB^*_a	
01				1.0		$G01$	$F01$	$H01$	$I01$				1.0		$P01$	$O01$	$Q01$	$R01$				1.0		$Y01$	$X01$	$Z01$	$a01$	
						0.0 1.0 0.256	1.0 1.0 0.0	81.26 71.61 92	81.26 -2.89 71.56						0.0 1.0 0.256	1.0 1.0 0.0	81.26 71.61 92	81.26 -2.89 71.56						0.0 1.0 0.256	1.0 1.0 0.0	81.26 71.61 92	81.26 -2.89 71.56	
02					0.125	$G02$	$F02$	$H02$	$I02$					0.234	$P02$	$O02$	$Q02$	$R02$					0.064	$Y02$	$X02$	$Z02$	$a02$	
						0.062 0.875 0.256	0.937 0.937 0.062	78.19 62.66 92	78.19 -2.52 62.61						0.062 0.765 0.256	0.882 0.882 0.117	75.5 54.83 92	75.5 -2.21 54.78							0.062 0.935 0.256	0.967 0.967 0.032	79.67 66.99 92	79.67 -2.7 66.93
03					0.125	$G03$	$F03$	$H03$	$I03$					0.203	$P03$	$O03$	$Q03$	$R03$					0.069	$Y03$	$X03$	$Z03$	$a03$	
						0.125 0.75 0.256	0.875 0.875 0.125	75.12 53.71 92	75.12 -2.16 53.67						0.125 0.562 0.256	0.781 0.781 0.218	70.51 40.28 92	70.51 -1.62 40.25							0.125 0.866 0.256	0.933 0.933 0.066	77.97 62.02 92	77.97 -2.5 61.97
04					0.125	$G04$	$F04$	$H04$	$I04$					0.171	$P04$	$O04$	$Q04$	$R04$					0.075	$Y04$	$X04$	$Z04$	$a04$	
						0.187 0.625 0.256	0.812 0.812 0.187	72.05 44.76 92	72.05 -1.8 44.72						0.187 0.39 0.256	0.695 0.695 0.304	66.29 27.97 92	66.29 -1.12 27.95							0.187 0.79 0.256	0.895 0.895 0.104	76.11 56.61 92	76.11 -2.28 56.57
05					0.125	$G05$	$F05$	$H05$	$I05$					0.14	$P05$	$O05$	$Q05$	$R05$					0.083	$Y05$	$X05$	$Z05$	$a05$	
						0.25 0.5 0.256	0.75 0.75 0.25	68.98 35.8 92	68.98 -1.44 35.78						0.25 0.25 0.256	0.625 0.625 0.375	62.84 17.9 92	62.84 -0.72 17.89							0.25 0.707 0.256	0.853 0.853 0.146	74.06 50.64 92	74.06 -2.04 50.6
06					0.125	$G06$	$F06$	$H06$	$I06$					0.109	$P06$	$O06$	$Q06$	$R06$					0.094	$Y06$	$X06$	$Z06$	$a06$	
						0.312 0.375 0.256	0.687 0.687 0.312	65.91 26.85 92	65.91 -1.08 26.83						0.312 0.14 0.256	0.57 0.57 0.429	60.16 10.07 92	60.16 -0.4 10.06							0.312 0.612 0.256	0.806 0.806 0.193	71.74 43.85 92	71.74 -1.76 43.82
07					0.125	$G07$	$F07$	$H07$	$I07$					0.062	$P07$	$O07$	$Q07$	$R07$					0.146	$Y07$	$X07$	$Z07$	$a07$	
						0.375 0.25 0.256	0.625 0.625 0.375	62.84 17.9 92	62.84 -0.72 17.89						0.375 0.062 0.256	0.531 0.531 0.468	58.24 4.47 92	58.24 -0.18 4.47							0.375 0.5 0.256	0.75 0.75 0.249	68.98 35.8 92	68.98 -1.44 35.78
08					0.125	$G08$	$F08$	$H08$	$I08$					0.015	$P08$	$O08$	$Q08$	$R08$					0.353	$Y08$	$X08$	$Z08$	$a08$	
						0.437 0.125 0.256	0.562 0.562 0.437	59.77 8.95 92	59.77 -0.36 8.94						0.437 0.015 0.256	0.507 0.507 0.492	57.09 1.11 92	57.09 -0.04 1.11							0.437 0.353 0.256	0.676 0.676 0.323	65.38 25.32 92	65.38 -1.02 25.3
09					0.125	$G09$	$F09$	$H09$	$I09$					0.0	$P09$	$O09$	$Q09$	$R09$					0.001	$Y09$	$X09$	$Z09$	$a09$	
						0.5 0.0 0.0	0.5 0.5 0.0	56.71 0.0 0.0	56.71 0.0 0.0						0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0							0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0.0	56.71 0.0 0.0
10					0.125	$G10$	$F10$	$H10$	$I10$					0.015	$P10$	$O10$	$Q10$	$R10$					0.353	$Y10$	$X10$	$Z10$	$a10$	
						0.437 0.125 0.754	0.437 0.437 0.562	53.44 5.81 271	53.44 0.17 -5.8						0.437 0.015 0.754	0.492 0.492 0.507	56.3 0.72 271	56.3 0.02 -0.72							0.437 0.353 0.754	0.323 0.323 0.676	47.46 16.43 271	47.46 0.49 -16.42
11					0.125	$G11$	$F11$	$H11$	$I11$					0.062	$P11$	$O11$	$Q11$	$R11$					0.146	$Y11$	$X11$	$Z11$	$a11$	
						0.375 0.25 0.754	0.375 0.375 0.625	50.17 11.62 271	50.17 0.35 -11.61						0.375 0.062 0.754	0.468 0.468 0.531	55.07 2.9 271	55.07 0.08 -2.9							0.375 0.5 0.754	0.249 0.249 0.75	43.63 23.24 271	43.63 0.7 -23.23
12					0.125	$G12$	$F12$	$H12$	$I12$					0.14	$P12$	$O12$	$Q12$	$R12$					0.112	$Y12$	$X12$	$Z12$	$a12$	
						0.312 0.375 0.754	0.312 0.312 0.687	46.9 17.43 271	46.9 0.52 -17.42						0.312 0.14 0.754	0.429 0.429 0.57	53.03 6.53 271	53.03 0.19 -6.53							0.312 0.612 0.754	0.193 0.193 0.806	40.7 28.47 271	40.7 0.86 -28.45
13					0.125	$G13$	$F13$	$H13$	$I13$					0.25	$P13$	$O13$	$Q13$	$R13$					0.094	$Y13$	$X13$	$Z13$	$a13$	
						0.25 0.5 0.754	0.25 0.25 0.75	43.64 23.24 271	43.64 0.7 -23.23						0.25 0.25 0.754	0.375 0.375 0.625	50.17 11.62 271	50.17 0.35 -11.61							0.25 0.707 0.754	0.146 0.146 0.853	38.22 32.87 271	38.22 0.99 -32.85
14					0.125	$G14$	$F14$	$H14$	$I14$					0.39	$P14$	$O14$	$Q14$	$R14$					0.083	$Y14$	$X14$	$Z14$	$a14$	
						0.187 0.625 0.754	0.187 0.187 0.812	40.37 29.05 271	40.37 0.88 -29.04						0.187 0.39 0.754	0.304 0.304 0.695	46.49 18.16 271	46.49 0.55 -18.15							0.187 0.79 0.754	0.104 0.104 0.895	36.04 36.75 271	36.04 1.11 -36.73
15					0.125	$G15$	$F15$	$H15$	$I15$					0.562	$P15$	$O15$	$Q15$	$R15$					0.075	$Y15$	$X15$	$Z15$	$a15$	
						0.125 0.75 0.754	0.125 0.125 0.875	37.1 34.86 271	37.1 1.05 -34.85						0.125 0.562 0.754	0.218 0.218 0.781	42.0 26.15 271	42.0 0.79 -26.13							0.125 0.866 0.754	0.066 0.066 0.933	34.07 40.26 271	34.07 1.22 -40.24
16					0.125	$G16$	$F16$	$H16$	$I16$					0.765	$P16$	$O16$	$Q16$	$R16$					0.069	$Y16$	$X16$	$Z16$	$a16$	
						0.062 0.875 0.754	0.062 0.062 0.937	33.83 40.67 271	33.83 1.23 -40.66						0.062 0.117 0.754	0.117 0.117 0.882	36.69 35.59 271	36.69 1.07 -35.57							0.062 0.935 0.754	0.032 0.032 0.967	32.25 43.48 271	32.25 1.31 -43.46
17				1.0		$G17$	$F17$	$H17$	$I17$				1.0		$P17$	$O17$	$Q17$	$R17$				1.0		$Y17$	$X17$	$Z17$	$a17$	
						0.0 1.0 0.754	0.0 0.0 1.0	30.57 46.49 271	30.57 1.41 -46.47						0.0 1.0 0.754	0.0 0.0 1.0	30.57 46.49 271	30.57 1.41 -46.47							0.0 1.0 0.754	0.0 0.0 1.0	30.56 46.49 271	30.56 1.41 -46.47
B																												
	System: CIE18a $c^*_t = c^*$											System: CIE18a $c^*_t = c^* \cdot 0.5$																

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a
G				c*_t	Δc*_t	nch* rgb*_3	LCH*_a	LAB*_a					c*_t	Δc*_t	nch* rgb*_3	LCH*_a	LAB*_a				c*_t	Δc*_t	nch* rgb*_3	LCH*_a	LAB*_a		
01		⊗		1.0		G01 0.0 1.0 0.45	F01 0.0 1.0	H01 52.23 44.54 162	I01 52.23 -42.42 13.6		⊗		1.0		P01 0.0 1.0 0.45	O01 0.0 1.0	Q01 52.23 44.54 162	R01 52.23 -42.42 13.6		⊗		1.0		Y01 0.0 1.0 0.45	X01 0.0 1.0	Z01 52.22 -42.42 13.6	a01 52.22 -42.42 13.6
02		⊗	⊗		0.125	G02 0.062 0.875 0.45	F02 0.062 0.937 0.062	H02 52.79 38.97 162	I02 52.79 -37.11 11.9		⊗	⊗		0.234	P02 0.062 0.765 0.45	O02 0.117 0.882 0.117	Q02 53.28 34.1 162	R02 53.28 -32.47 10.41		⊗	⊗		0.064	Y02 0.062 0.935 0.45	X02 0.032 0.967 0.032	Z02 52.51 41.66 162	a02 52.51 -39.68 12.72
03		⊗	⊗		0.125	G03 0.125 0.75 0.45	F03 0.125 0.875 0.125	H03 53.35 33.41 162	I03 53.35 -31.81 10.2		⊗	⊗		0.203	P03 0.125 0.562 0.45	O03 0.218 0.781 0.218	Q03 54.19 25.05 162	R03 54.19 -23.86 7.65		⊗	⊗		0.069	Y03 0.125 0.866 0.45	X03 0.066 0.933 0.066	Z03 52.83 38.57 162	a03 52.83 -36.73 11.77
04		⊗	⊗		0.125	G04 0.187 0.625 0.45	F04 0.187 0.812 0.187	H04 53.91 27.84 162	I04 53.91 -26.51 8.5		⊗	⊗		0.171	P04 0.187 0.39 0.45	O04 0.304 0.695 0.304	Q04 54.96 17.4 162	R04 54.96 -16.57 5.31		⊗	⊗		0.075	Y04 0.187 0.79 0.45	X04 0.104 0.895 0.104	Z04 53.16 35.21 162	a04 53.16 -33.53 10.75
05		⊗	⊗		0.125	G05 0.25 0.5 0.45	F05 0.25 0.75 0.25	H05 54.47 22.27 162	I05 54.47 -21.21 6.8		⊗	⊗		0.14	P05 0.25 0.25 0.45	O05 0.375 0.625 0.375	Q05 55.59 11.13 162	R05 55.59 -10.6 3.4		⊗	⊗		0.083	Y05 0.25 0.707 0.45	X05 0.146 0.853 0.146	Z05 53.54 31.49 162	a05 53.54 -29.99 9.61
06		⊗	⊗		0.125	G06 0.312 0.375 0.45	F06 0.312 0.687 0.312	H06 55.03 16.7 162	I06 55.03 -15.9 5.1		⊗	⊗		0.109	P06 0.312 0.14 0.45	O06 0.429 0.57 0.429	Q06 56.08 6.26 162	R06 56.08 -5.96 1.91		⊗	⊗		0.094	Y06 0.312 0.612 0.45	X06 0.193 0.806 0.193	Z06 53.96 27.27 162	a06 53.96 -25.97 8.32
07		⊗	⊗		0.125	G07 0.375 0.25 0.45	F07 0.375 0.625 0.375	H07 55.59 11.13 162	I07 55.59 -10.6 3.4		⊗	⊗		0.062	P07 0.375 0.062 0.45	O07 0.468 0.531 0.468	Q07 56.43 2.78 162	R07 56.43 -2.65 0.85		⊗	⊗		0.146	Y07 0.375 0.5 0.45	X07 0.249 0.75 0.249	Z07 54.46 22.27 162	a07 54.46 -21.21 6.8
08		⊗	⊗		0.125	G08 0.437 0.125 0.45	F08 0.437 0.562 0.437	H08 56.15 5.56 162	I08 56.15 -5.3 1.7		⊗	⊗		0.015	P08 0.437 0.015 0.45	O08 0.492 0.507 0.492	Q08 56.64 0.69 162	R08 56.64 -0.66 0.21		⊗	⊗		0.353	Y08 0.437 0.353 0.45	X08 0.323 0.676 0.323	Z08 55.12 15.74 162	a08 55.12 -14.99 4.8
09		⊗	⊗		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0	H09 56.71 0.0 0	I09 56.71 0.0 0		⊗	⊗		0.0	P09 0.5 0.0 0.0	O09 0.5 0.5 0	Q09 56.71 0.0 0	R09 56.71 0.0 0		⊗	⊗		0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0	Z09 56.71 0.0 0	a09 56.71 0.0 0
10		⊗	⊗		0.125	G10 0.437 0.125 0.912	F10 0.562 0.437 0.562	H10 53.92 3.7 328	I10 53.92 3.16 -1.92		⊗	⊗		0.015	P10 0.437 0.015 0.912	O10 0.507 0.492 0.507	Q10 56.36 0.46 328	R10 56.36 0.39 -0.24		⊗	⊗		0.353	Y10 0.437 0.353 0.912	X10 0.676 0.323 0.676	Z10 48.84 10.47 328	a10 48.84 8.94 -5.45
11		⊗	⊗		0.125	G11 0.375 0.25 0.912	F11 0.625 0.375 0.625	H11 51.14 7.4 328	I11 51.14 6.32 -3.85		⊗	⊗		0.062	P11 0.375 0.062 0.912	O11 0.531 0.468 0.531	Q11 55.31 1.85 328	R11 55.31 1.58 -0.96		⊗	⊗		0.5	Y11 0.375 0.5 0.912	X11 0.75 0.249 0.75	Z11 45.58 14.81 328	a11 45.58 12.65 -7.71
12		⊗	⊗		0.125	G12 0.312 0.375 0.912	F12 0.687 0.312 0.687	H12 48.36 11.11 328	I12 48.36 9.48 -5.78		⊗	⊗		0.14	P12 0.312 0.14 0.912	O12 0.57 0.429 0.57	Q12 53.58 4.16 328	R12 53.58 3.55 -2.16		⊗	⊗		0.612	Y12 0.312 0.612 0.912	X12 0.806 0.193 0.806	Z12 43.08 18.14 328	a12 43.08 15.49 -9.44
13		⊗	⊗		0.125	G13 0.25 0.5 0.912	F13 0.75 0.25 0.75	H13 45.58 14.81 328	I13 45.58 12.65 -7.71		⊗	⊗		0.25	P13 0.25 0.25 0.912	O13 0.625 0.375 0.625	Q13 51.14 7.4 328	R13 51.14 6.32 -3.85		⊗	⊗		0.707	Y13 0.25 0.707 0.912	X13 0.853 0.146 0.853	Z13 40.97 20.95 328	a13 40.97 17.88 -10.91
14		⊗	⊗		0.125	G14 0.187 0.625 0.912	F14 0.812 0.187 0.812	H14 42.8 18.52 328	I14 42.8 15.81 -9.64		⊗	⊗		0.39	P14 0.187 0.39 0.912	O14 0.695 0.304 0.695	Q14 48.01 11.57 328	R14 48.01 9.88 -6.02		⊗	⊗		0.79	Y14 0.187 0.79 0.912	X14 0.895 0.104 0.895	Z14 39.11 23.42 328	a14 39.11 20.0 -12.19
15		⊗	⊗		0.125	G15 0.125 0.75 0.912	F15 0.875 0.125 0.875	H15 40.02 22.22 328	I15 40.02 18.97 -11.57		⊗	⊗		0.562	P15 0.125 0.562 0.912	O15 0.781 0.218 0.781	Q15 44.19 16.66 328	R15 44.19 14.23 -8.67		⊗	⊗		0.866	Y15 0.125 0.866 0.912	X15 0.933 0.066 0.933	Z15 37.44 25.66 328	a15 37.44 21.91 -13.36
16		⊗	⊗		0.125	G16 0.062 0.875 0.912	F16 0.937 0.062 0.937	H16 37.24 25.92 328	I16 37.24 22.13 -13.5		⊗	⊗		0.765	P16 0.062 0.765 0.912	O16 0.882 0.117 0.882	Q16 39.67 22.68 328	R16 39.67 19.37 -11.81		⊗	⊗		0.935	Y16 0.062 0.935 0.912	X16 0.967 0.032 0.967	Z16 35.89 27.72 328	a16 35.89 23.66 -14.43
17		⊗	⊗		1.0	G17 0.0 1.0 0.912	F17 1.0 0.0 1.0	H17 34.46 29.63 328	I17 34.46 25.3 -15.43		⊗	⊗		1.0	P17 0.0 1.0 0.912	O17 1.0 0.0 1.0	Q17 34.46 29.63 328	R17 34.46 25.3 -15.43		⊗	⊗		1.0	Y17 0.0 1.0 0.912	X17 1.0 0.0 1.0	Z17 34.45 29.63 328	a17 34.45 25.3 -15.43
M'		⊗		System: CIE18a c*_t = c*						System: CIE18a c*_t = c* 0,5						System: CIE18a c*_t = c* 2											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
O		⊗		c^*_t	Δc^*_t	<i>nch*</i> G01	<i>olv*</i> ₃ F01	<i>LCH*</i> _a H01	<i>LAB*</i> _a I01		⊗		c^*_t	Δc^*_t	<i>nch*</i> P01	<i>olv*</i> ₃ O01	<i>LCH*</i> _a Q01	<i>LAB*</i> _a R01		⊗		c^*_t	Δc^*_t	<i>nch*</i> Y01	<i>olv*</i> ₃ X01	<i>LCH*</i> _a Z01	<i>LAB*</i> _a a01			
01				1.0		0.0 1.0 0.083		56.71 77.39 30	56.71 67.03 38.7				1.0		0.0 1.0 0.083		56.71 77.39 30	56.71 67.03 38.7				1.0		0.0 1.0 0.083		56.71 77.39 30	56.71 67.03 38.7			
02		⊗	⊗		0.125	0.062 0.875 0.083	0.937 0.062 0.062	56.71 67.72 30	56.71 58.65 33.86		⊗	⊗		0.234	0.062 0.765 0.083	0.882 0.117 0.117	56.71 59.25 30	56.71 51.31 29.62		⊗	⊗		0.064	0.062 0.935 0.083	0.967 0.032 0.032	56.71 72.4 30	56.71 62.7 36.2			
03		⊗	⊗		0.125	0.125 0.75 0.083	0.875 0.125 0.125	56.71 58.04 30	56.71 50.27 29.02		⊗	⊗		0.203	0.125 0.562 0.083	0.781 0.218 0.218	56.71 43.53 30	56.71 37.7 21.76		⊗	⊗		0.069	0.125 0.866 0.083	0.933 0.066 0.066	56.71 67.03 30	56.71 58.04 33.51			
04		⊗	⊗		0.125	0.187 0.625 0.083	0.812 0.187 0.187	56.71 48.37 30	56.71 41.89 24.18		⊗	⊗		0.171	0.187 0.39 0.083	0.695 0.304 0.304	56.71 30.23 30	56.71 26.18 15.11		⊗	⊗		0.075	0.187 0.79 0.083	0.895 0.104 0.104	56.71 61.18 30	56.71 52.99 30.59			
05		⊗	⊗		0.125	0.25 0.5 0.083	0.75 0.25 0.25	56.71 38.69 30	56.71 33.51 19.35		⊗	⊗		0.14	0.25 0.25 0.083	0.625 0.375 0.375	56.71 19.34 29	56.71 16.75 9.67		⊗	⊗		0.083	0.25 0.707 0.083	0.853 0.146 0.146	56.71 54.72 30	56.71 47.39 27.36			
06		⊗	⊗		0.125	0.312 0.375 0.083	0.687 0.312 0.312	56.71 29.02 30	56.71 25.13 14.51		⊗	⊗		0.109	0.312 0.14 0.083	0.57 0.429 0.429	56.71 10.88 29	56.71 9.42 5.44		⊗	⊗		0.094	0.312 0.612 0.083	0.806 0.193 0.193	56.71 47.39 30	56.71 41.04 23.69			
07		⊗	⊗		0.125	0.375 0.25 0.083	0.625 0.375 0.375	56.71 19.34 29	56.71 16.75 9.67		⊗	⊗		0.046	0.375 0.062 0.083	0.531 0.468 0.468	56.71 4.83 29	56.71 4.18 2.41		⊗	⊗		0.146	0.375 0.5 0.083	0.75 0.249 0.249	56.71 38.69 30	56.71 33.51 19.35			
08		⊗	⊗		0.125	0.437 0.125 0.083	0.562 0.437 0.437	56.71 9.67 29	56.71 8.37 4.83		⊗	⊗		0.015	0.437 0.015 0.083	0.507 0.492 0.492	56.71 1.2 29	56.71 1.04 0.6		⊗	⊗	⊗	0.353	0.437 0.353 0.083	0.676 0.323 0.323	56.71 27.36 30	56.71 23.69 13.68			
09		⊗	⊗		0.125	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗		0.015	0.5 0.0 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0		⊗	⊗	⊗	0.001	0.5 0.001 0.0	0.5 0.5 0.5	56.71 0.0 0	56.71 0.0 0.0			
10		⊗	⊗		0.125	0.437 0.125 0.583	0.437 0.562 0.562	56.71 9.67 210	56.71 -8.37 -4.83		⊗	⊗		0.046	0.437 0.015 0.583	0.492 0.507 0.507	56.71 1.2 210	56.71 -1.04 -0.6		⊗	⊗		0.146	0.437 0.353 0.583	0.323 0.676 0.676	56.71 27.36 210	56.71 -23.69 -13.68			
11		⊗	⊗		0.125	0.375 0.25 0.583	0.375 0.625 0.625	56.71 19.34 210	56.71 -16.75 -9.67		⊗	⊗		0.062	0.375 0.062 0.583	0.468 0.531 0.531	56.71 4.83 210	56.71 -4.18 -2.41		⊗	⊗		0.112	0.375 0.5 0.583	0.249 0.75 0.75	56.71 38.69 210	56.71 -33.51 -19.35			
12		⊗	⊗		0.125	0.312 0.375 0.583	0.312 0.687 0.687	56.71 29.02 210	56.71 -25.13 -14.51		⊗	⊗		0.14	0.312 0.14 0.583	0.429 0.57 0.57	56.71 10.88 210	56.71 -9.42 -5.44		⊗	⊗		0.094	0.312 0.612 0.583	0.193 0.806 0.806	56.71 47.39 210	56.71 -41.04 -23.69			
13		⊗	⊗		0.125	0.25 0.5 0.583	0.25 0.75 0.75	56.71 38.69 210	56.71 -33.51 -19.35		⊗	⊗		0.25	0.25 0.25 0.583	0.375 0.625 0.625	56.71 19.34 210	56.71 -16.75 -9.67		⊗	⊗		0.083	0.25 0.707 0.583	0.146 0.853 0.853	56.71 54.72 210	56.71 -47.39 -27.36			
14		⊗	⊗		0.125	0.187 0.625 0.583	0.187 0.812 0.812	56.71 48.37 210	56.71 -41.89 -24.18		⊗	⊗		0.39	0.187 0.39 0.583	0.304 0.695 0.695	56.71 30.23 210	56.71 -26.18 -15.11		⊗	⊗		0.075	0.187 0.79 0.583	0.104 0.895 0.895	56.71 61.18 210	56.71 -52.99 -30.59			
15		⊗	⊗		0.125	0.125 0.75 0.583	0.125 0.875 0.875	56.71 58.04 210	56.71 50.27 -29.02		⊗	⊗		0.562	0.125 0.562 0.583	0.218 0.781 0.781	56.71 43.53 210	56.71 -37.7 -21.76		⊗	⊗		0.069	0.125 0.866 0.583	0.066 0.933 0.933	56.71 67.03 210	56.71 -58.04 -33.51			
16		⊗	⊗		0.125	0.062 0.875 0.583	0.062 0.937 0.937	56.71 67.72 210	56.71 -58.65 -33.86		⊗	⊗		0.765	0.062 0.765 0.583	0.117 0.882 0.882	56.71 59.25 210	56.71 -51.31 -29.62		⊗	⊗		0.935	0.062 0.935 0.583	0.032 0.967 0.967	56.71 72.4 210	56.71 62.7 -36.2			
17		⊗		1.0		0.0 1.0 0.583		56.71 77.39 210	56.71 -67.03 -38.7		⊗		1.0		0.0 1.0 0.583		56.71 77.39 210	56.71 -67.03 -38.7		⊗		1.0		0.0 1.0 0.583		56.71 77.39 210	56.71 -67.03 -38.7			
C				System: SRS18a $c^*_t = c^*$									System: SRS18a $c^*_t = c^* 0.5$													System: SRS18a $c^*_t = c^* 2$				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
Y				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a				c^*_t	Δc^*_t	nch^*	olv^*_3	LCH^*_a	LAB^*_a			
01				1.0		$G01$ 0.0 1.0 0.249	$F01$ 1.0 1.0 0.0	$H01$ 56.71 77.4 89	$I01$ 56.71 0.0 77.4				1.0		$P01$ 0.0 1.0 0.249	$O01$ 1.0 1.0 0.0	$Q01$ 56.71 77.4 89	$R01$ 56.71 0.0 77.4				1.0		$Y01$ 0.0 1.0 0.249	$X01$ 1.0 1.0 0.0	$Z01$ 56.71 77.4 89	$a01$ 56.71 0.0 77.4			
02					0.125	$G02$ 0.062 0.875 0.249	$F02$ 0.937 0.937 0.062	$H02$ 56.71 67.72 89	$I02$ 56.71 0.0 67.72					0.234	$P02$ 0.062 0.765 0.249	$O02$ 0.882 0.882 0.117	$Q02$ 56.71 59.25 89	$R02$ 56.71 0.0 59.25					0.064	$Y02$ 0.062 0.935 0.249	$X02$ 0.967 0.967 0.032	$Z02$ 56.71 72.4 89	$a02$ 56.71 0.0 72.4			
03					0.125	$G03$ 0.125 0.75 0.249	$F03$ 0.875 0.875 0.125	$H03$ 56.71 58.05 89	$I03$ 56.71 0.0 58.05					0.203	$P03$ 0.125 0.562 0.249	$O03$ 0.781 0.781 0.218	$Q03$ 56.71 43.53 89	$R03$ 56.71 0.0 43.53					0.069	$Y03$ 0.125 0.866 0.249	$X03$ 0.933 0.933 0.066	$Z03$ 56.71 67.03 89	$a03$ 56.71 0.0 67.03			
04					0.125	$G04$ 0.187 0.625 0.249	$F04$ 0.812 0.812 0.187	$H04$ 56.71 48.37 89	$I04$ 56.71 0.0 48.37					0.171	$P04$ 0.187 0.39 0.249	$O04$ 0.695 0.695 0.304	$Q04$ 56.71 30.23 89	$R04$ 56.71 0.0 30.23					0.075	$Y04$ 0.187 0.79 0.249	$X04$ 0.895 0.895 0.104	$Z04$ 56.71 61.19 89	$a04$ 56.71 0.0 61.19			
05					0.125	$G05$ 0.25 0.5 0.249	$F05$ 0.75 0.75 0.25	$H05$ 56.71 38.7 89	$I05$ 56.71 0.0 38.7					0.14	$P05$ 0.25 0.25 0.249	$O05$ 0.625 0.625 0.375	$Q05$ 56.71 19.35 89	$R05$ 56.71 0.0 19.35					0.083	$Y05$ 0.25 0.707 0.249	$X05$ 0.853 0.853 0.146	$Z05$ 56.71 54.73 89	$a05$ 56.71 0.0 54.73			
06					0.125	$G06$ 0.312 0.375 0.249	$F06$ 0.687 0.687 0.312	$H06$ 56.71 29.02 89	$I06$ 56.71 0.0 29.02					0.109	$P06$ 0.312 0.14 0.249	$O06$ 0.57 0.57 0.429	$Q06$ 56.71 10.88 89	$R06$ 56.71 0.0 10.88					0.094	$Y06$ 0.312 0.612 0.249	$X06$ 0.806 0.806 0.193	$Z06$ 56.71 47.39 89	$a06$ 56.71 0.0 47.39			
07					0.125	$G07$ 0.375 0.25 0.249	$F07$ 0.625 0.625 0.375	$H07$ 56.71 19.35 89	$I07$ 56.71 0.0 19.35					0.062	$P07$ 0.375 0.062 0.249	$O07$ 0.531 0.531 0.468	$Q07$ 56.71 4.83 89	$R07$ 56.71 0.0 4.83					0.5	$Y07$ 0.375 0.5 0.249	$X07$ 0.75 0.75 0.249	$Z07$ 56.71 38.7 89	$a07$ 56.71 0.0 38.7			
08					0.125	$G08$ 0.437 0.125 0.249	$F08$ 0.562 0.562 0.437	$H08$ 56.71 9.67 89	$I08$ 56.71 0.0 9.67					0.015	$P08$ 0.437 0.015 0.249	$O08$ 0.507 0.507 0.492	$Q08$ 56.71 1.2 89	$R08$ 56.71 0.0 1.2					0.353	$Y08$ 0.437 0.353 0.249	$X08$ 0.676 0.676 0.323	$Z08$ 56.71 27.36 89	$a08$ 56.71 0.0 27.36			
09					0.125	$G09$ 0.5 0.0 0.0	$F09$ 0.5 0.5 0.5	$H09$ 56.71 0.0 0	$I09$ 56.71 0.0 0					0.0	$P09$ 0.5 0.0 0.0	$O09$ 0.5 0.5 0.5	$Q09$ 56.71 0.0 0	$R09$ 56.71 0.0 0					0.001	$Y09$ 0.5 0.001 0.0	$X09$ 0.5 0.5 0.5	$Z09$ 56.71 0.0 0	$a09$ 56.71 0.0 0			
10					0.125	$G10$ 0.437 0.125 0.75	$F10$ 0.437 0.437 0.562	$H10$ 56.71 9.67 270	$I10$ 56.71 0.0 -9.67					0.015	$P10$ 0.437 0.015 0.75	$O10$ 0.492 0.492 0.507	$Q10$ 56.71 1.2 270	$R10$ 56.71 0.0 -1.2					0.353	$Y10$ 0.437 0.353 0.75	$X10$ 0.323 0.323 0.676	$Z10$ 56.71 27.36 270	$a10$ 56.71 0.0 -27.36			
11					0.125	$G11$ 0.375 0.25 0.75	$F11$ 0.375 0.375 0.625	$H11$ 56.71 19.35 270	$I11$ 56.71 0.0 -19.35					0.062	$P11$ 0.375 0.062 0.75	$O11$ 0.468 0.468 0.531	$Q11$ 56.71 4.83 270	$R11$ 56.71 0.0 -4.83					0.5	$Y11$ 0.375 0.5 0.75	$X11$ 0.249 0.249 0.75	$Z11$ 56.71 38.7 270	$a11$ 56.71 0.0 -38.7			
12					0.125	$G12$ 0.312 0.375 0.75	$F12$ 0.312 0.312 0.687	$H12$ 56.71 29.02 270	$I12$ 56.71 0.0 -29.02					0.14	$P12$ 0.312 0.14 0.75	$O12$ 0.429 0.429 0.57	$Q12$ 56.71 10.88 270	$R12$ 56.71 0.0 -10.88					0.612	$Y12$ 0.312 0.612 0.75	$X12$ 0.193 0.193 0.806	$Z12$ 56.71 47.39 270	$a12$ 56.71 0.0 -47.39			
13					0.125	$G13$ 0.25 0.5 0.75	$F13$ 0.25 0.25 0.75	$H13$ 56.71 38.7 270	$I13$ 56.71 0.0 -38.7					0.25	$P13$ 0.25 0.25 0.75	$O13$ 0.375 0.375 0.625	$Q13$ 56.71 19.35 270	$R13$ 56.71 0.0 -19.35					0.707	$Y13$ 0.25 0.707 0.75	$X13$ 0.146 0.146 0.853	$Z13$ 56.71 54.73 270	$a13$ 56.71 0.0 -54.73			
14					0.125	$G14$ 0.187 0.625 0.75	$F14$ 0.187 0.187 0.812	$H14$ 56.71 48.37 270	$I14$ 56.71 0.0 -48.37					0.39	$P14$ 0.187 0.39 0.75	$O14$ 0.304 0.304 0.695	$Q14$ 56.71 30.23 270	$R14$ 56.71 0.0 -30.23					0.79	$Y14$ 0.187 0.79 0.75	$X14$ 0.104 0.104 0.895	$Z14$ 56.71 61.19 270	$a14$ 56.71 0.0 -61.19			
15					0.125	$G15$ 0.125 0.75 0.75	$F15$ 0.125 0.125 0.875	$H15$ 56.71 58.05 270	$I15$ 56.71 0.0 -58.05					0.562	$P15$ 0.125 0.562 0.75	$O15$ 0.218 0.218 0.781	$Q15$ 56.71 43.53 270	$R15$ 56.71 0.0 -43.53					0.866	$Y15$ 0.125 0.866 0.75	$X15$ 0.066 0.066 0.933	$Z15$ 56.71 67.03 270	$a15$ 56.71 0.0 -67.03			
16					0.125	$G16$ 0.062 0.875 0.75	$F16$ 0.062 0.062 0.937	$H16$ 56.71 67.72 270	$I16$ 56.71 0.0 -67.72					0.765	$P16$ 0.062 0.765 0.75	$O16$ 0.117 0.117 0.882	$Q16$ 56.71 59.25 270	$R16$ 56.71 0.0 -59.25					0.935	$Y16$ 0.062 0.935 0.75	$X16$ 0.032 0.032 0.967	$Z16$ 56.71 72.4 270	$a16$ 56.71 0.0 -72.4			
17				1.0		$G17$ 0.0 1.0 0.75	$F17$ 0.0 1.0 1.0	$H17$ 56.71 77.4 270	$I17$ 56.71 0.0 -77.4				1.0		$P17$ 0.0 1.0 0.75	$O17$ 0.0 0.0 1.0	$Q17$ 56.71 77.4 270	$R17$ 56.71 0.0 -77.4				1.0		$Y17$ 0.0 1.0 0.75	$X17$ 0.0 1.0 1.0	$Z17$ 56.71 77.4 270	$a17$ 56.71 0.0 -77.4			
V																														
	System: SRS18a $c^*_t = c^*$										System: SRS18a $c^*_t = c^* 0.5$										System: SRS18a $c^*_t = c^* 2$									

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	
L				c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]				c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]				c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]	
01		⊗		1.0		G01 0.0 1.0 0.416	F01 0.0 1.0 0.0	H01 56.71 77.39 149	I01 56.71 -67.03 38.7		⊗		1.0		P01 0.0 1.0 0.416	O01 0.0 1.0 0.0	Q01 56.71 77.39 149	R01 56.71 -67.03 38.7		⊗			c_t^*	Δc_t^*	Y01 0.0 1.0 0.416	X01 0.0 1.0 0.0	Z01 56.71 77.39 149	a01 56.71 -67.03 38.7
02		●	●		0.125	G02 0.062 0.875 0.416	F02 0.062 0.937 0.062	H02 56.71 67.72 149	I02 56.71 -58.65 33.86		●	●		0.234	P02 0.062 0.765 0.416	O02 0.117 0.882 0.117	Q02 56.71 59.25 149	R02 56.71 -51.31 29.62		⊗	●		0.064	Y02 0.062 0.935 0.416	X02 0.032 0.967 0.032	Z02 56.71 72.4 149	a02 56.71 -62.7 36.2	
03		●	●		0.125	G03 0.125 0.75 0.416	F03 0.125 0.875 0.125	H03 56.71 58.04 149	I03 56.71 -50.27 29.02		●	●		0.203	P03 0.125 0.562 0.416	O03 0.218 0.781 0.218	Q03 56.71 43.53 149	R03 56.71 -37.7 21.76		●	●		0.069	Y03 0.125 0.866 0.416	X03 0.066 0.933 0.066	Z03 56.71 67.03 149	a03 56.71 -58.04 33.51	
04		●	●		0.125	G04 0.187 0.625 0.416	F04 0.187 0.812 0.187	H04 56.71 48.37 149	I04 56.71 -41.89 24.18		●	●		0.171	P04 0.187 0.39 0.416	O04 0.304 0.695 0.304	Q04 56.71 30.23 149	R04 56.71 -26.18 15.11		●	●		0.075	Y04 0.187 0.79 0.416	X04 0.104 0.895 0.104	Z04 56.71 61.18 149	a04 56.71 -52.99 30.59	
05		●	●		0.125	G05 0.25 0.5 0.416	F05 0.25 0.75 0.25	H05 56.71 38.69 149	I05 56.71 -33.51 19.35		●	●		0.14	P05 0.25 0.25 0.416	O05 0.375 0.625 0.375	Q05 56.71 19.34 149	R05 56.71 -16.75 9.67		●	●		0.083	Y05 0.25 0.707 0.416	X05 0.146 0.853 0.146	Z05 56.71 54.72 149	a05 56.71 -47.39 27.36	
06		●	●		0.125	G06 0.312 0.375 0.416	F06 0.312 0.687 0.312	H06 56.71 29.02 149	I06 56.71 -25.13 14.51		●	●		0.109	P06 0.312 0.14 0.416	O06 0.429 0.57 0.429	Q06 56.71 10.88 149	R06 56.71 -9.42 5.44		●	●		0.094	Y06 0.312 0.612 0.416	X06 0.193 0.806 0.193	Z06 56.71 47.39 149	a06 56.71 -41.04 23.69	
07		●	●		0.125	G07 0.375 0.25 0.416	F07 0.375 0.625 0.375	H07 56.71 19.34 149	I07 56.71 -16.75 9.67		⊗	●		0.062	P07 0.375 0.062 0.416	O07 0.468 0.531 0.468	Q07 56.71 4.83 149	R07 56.71 -4.18 2.41		●	●		0.146	Y07 0.375 0.5 0.416	X07 0.249 0.75 0.249	Z07 56.71 38.69 149	a07 56.71 -33.51 19.35	
08		●	●		0.125	G08 0.437 0.125 0.416	F08 0.437 0.562 0.437	H08 56.71 9.67 149	I08 56.71 -8.37 -4.83		⊗	●		0.015	P08 0.437 0.015 0.416	O08 0.492 0.507 0.492	Q08 56.71 1.2 149	R08 56.71 -1.04 0.6		●	●	⊗		0.352	Y08 0.437 0.353 0.416	X08 0.323 0.676 0.323	Z08 56.71 27.36 149	a08 56.71 -23.69 13.68
09		●	●		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.5	H09 56.71 0.0 0	I09 56.71 0.0 0.0		⊗	●		0.0	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 56.71 0.0 0	R09 56.71 0.0 0.0		●	●	⊗		0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 56.71 0.0 0	a09 56.71 0.0 0.0
10		●	●		0.125	G10 0.437 0.125 0.916	F10 0.562 0.437 0.562	H10 56.71 9.67 330	I10 56.71 8.37 -4.83		⊗	●		0.015	P10 0.437 0.015 0.916	O10 0.507 0.492 0.507	Q10 56.71 1.2 330	R10 56.71 1.04 -0.6		●	●	⊗		0.352	Y10 0.437 0.353 0.916	X10 0.676 0.323 0.676	Z10 56.71 27.36 329	a10 56.71 23.69 -13.68
11		●	●		0.125	G11 0.375 0.25 0.916	F11 0.625 0.375 0.625	H11 56.71 19.34 330	I11 56.71 16.75 -9.67		●	●		0.062	P11 0.375 0.062 0.916	O11 0.531 0.468 0.531	Q11 56.71 4.83 330	R11 56.71 4.18 -2.41		●	●	●		0.112	Y11 0.375 0.5 0.916	X11 0.75 0.249 0.75	Z11 56.71 38.69 329	a11 56.71 33.51 -19.35
12		●	●		0.125	G12 0.312 0.375 0.916	F12 0.687 0.312 0.687	H12 56.71 29.02 329	I12 56.71 25.13 -14.51		●	●		0.14	P12 0.312 0.14 0.916	O12 0.57 0.429 0.57	Q12 56.71 10.88 330	R12 56.71 9.42 -5.44		●	●	●		0.094	Y12 0.312 0.612 0.916	X12 0.806 0.193 0.806	Z12 56.71 47.39 329	a12 56.71 41.04 -23.69
13		●	●		0.125	G13 0.25 0.5 0.916	F13 0.75 0.25 0.75	H13 56.71 38.69 329	I13 56.71 33.51 -19.35		●	●		0.25	P13 0.25 0.25 0.916	O13 0.625 0.375 0.625	Q13 56.71 19.34 330	R13 56.71 16.75 -9.67		●	●	●		0.083	Y13 0.25 0.707 0.916	X13 0.853 0.146 0.853	Z13 56.71 54.72 329	a13 56.71 47.39 -27.36
14		●	●		0.125	G14 0.187 0.625 0.916	F14 0.812 0.187 0.812	H14 56.71 48.37 329	I14 56.71 41.89 -24.18		●	●		0.39	P14 0.187 0.39 0.916	O14 0.695 0.304 0.695	Q14 56.71 30.23 329	R14 56.71 26.18 -15.11		●	●	●		0.075	Y14 0.187 0.79 0.916	X14 0.895 0.104 0.895	Z14 56.71 61.18 329	a14 56.71 52.99 -30.59
15		●	●		0.125	G15 0.125 0.75 0.916	F15 0.875 0.125 0.875	H15 56.71 58.04 329	I15 56.71 50.27 -29.02		●	●		0.562	P15 0.125 0.562 0.916	O15 0.781 0.218 0.781	Q15 56.71 43.53 329	R15 56.71 37.7 -21.76		●	●	●		0.069	Y15 0.125 0.866 0.916	X15 0.933 0.066 0.933	Z15 56.71 67.03 329	a15 56.71 58.04 -33.51
16		●	●		0.125	G16 0.062 0.875 0.916	F16 0.937 0.062 0.937	H16 56.71 67.72 329	I16 56.71 -58.65 -33.86		●	●		0.765	P16 0.062 0.765 0.916	O16 0.882 0.117 0.882	Q16 56.71 59.25 329	R16 56.71 51.31 -29.62		⊗	●		0.064	Y16 0.062 0.935 0.916	X16 0.967 0.032 0.967	Z16 56.71 72.4 329	a16 56.71 62.7 -36.2	
17		⊗		1.0		G17 0.0 1.0 0.916	F17 0.0 0.0 1.0	H17 56.71 77.39 329	I17 56.71 67.03 -38.7		⊗		1.0		P17 0.0 1.0 0.916	O17 1.0 0.0 1.0	Q17 56.71 77.39 329	R17 56.71 67.03 -38.7		⊗		1.0		Y17 0.0 1.0 0.916	X17 1.0 0.0 1.0	Z17 56.71 77.39 329	a17 56.71 67.03 -38.7	
M				System: SRS18a $c_t^* = c^*$									System: SRS18a $c_t^* = c^* 0.5$									System: SRS18a $c_t^* = c^* 2$						

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a																
O		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]		⊗		c_t^*	Δc_t^*	<i>nch</i> [*]	<i>olv</i> ₃ [*]	<i>LCH</i> _a [*]	<i>LAB</i> _a [*]																
01				1.0		G01 0.0 1.0 0.06	F01 1.0 0.0 0.0	H01 76.43 28.31 21	I01 76.43 26.27 10.57		⊗		1.0		P01 0.0 1.0 0.06	O01 1.0 0.0 0.0	Q01 76.43 28.31 21	R01 76.43 26.27 10.57		⊗		1.0		Y01 0.0 1.0 0.06	X01 1.0 0.0 0.0	Z01 76.43 28.31 21	a01 76.43 26.27 10.57																
02		⊗	⊗		0.125	G02 0.062 0.875 0.06	F02 0.937 0.062 0.062	H02 77.19 24.77 21	I02 77.19 22.98 9.24		⊗	⊗		0.234	P02 0.062 0.765 0.06	O02 0.882 0.117 0.117	Q02 77.86 21.68 21	R02 77.86 20.11 8.09		⊗	⊗		0.064	Y02 0.062 0.935 0.06	X02 0.967 0.032 0.032	Z02 76.82 26.48 21	a02 76.82 24.57 9.88																
03		⊗	⊗		0.125	G03 0.125 0.75 0.06	F03 0.875 0.125 0.125	H03 77.96 21.23 21	I03 77.96 19.7 7.92		⊗	⊗		0.203	P03 0.125 0.562 0.06	O03 0.781 0.218 0.218	Q03 79.1 15.92 21	R03 79.1 14.77 5.94		⊗	⊗		0.069	Y03 0.125 0.866 0.06	X03 0.933 0.066 0.066	Z03 77.25 24.52 21	a03 77.25 22.75 9.15																
04		⊗	⊗		0.125	G04 0.187 0.625 0.06	F04 0.812 0.187 0.187	H04 78.72 17.69 21	I04 78.72 16.41 6.6		⊗	⊗		0.171	P04 0.187 0.39 0.06	O04 0.695 0.304 0.304	Q04 80.16 11.06 21	R04 80.16 10.26 4.12		⊗	⊗		0.075	Y04 0.187 0.79 0.06	X04 0.895 0.104 0.104	Z04 77.71 22.38 21	a04 77.71 20.76 8.35																
05		⊗	⊗		0.125	G05 0.25 0.5 0.06	F05 0.75 0.25 0.25	H05 79.49 14.15 21	I05 79.49 13.13 5.28		⊗	⊗		0.14	P05 0.25 0.25 0.06	O05 0.625 0.375 0.375	Q05 81.02 7.07 21	R05 81.02 6.56 2.64		⊗	⊗		0.083	Y05 0.25 0.707 0.06	X05 0.853 0.146 0.146	Z05 78.22 20.02 21	a05 78.22 18.57 7.47																
06		⊗	⊗		0.125	G06 0.312 0.375 0.06	F06 0.687 0.312 0.312	H06 80.25 10.61 21	I06 80.25 9.85 3.96		⊗	⊗		0.109	P06 0.312 0.14 0.06	O06 0.57 0.429 0.429	Q06 81.69 3.98 21	R06 81.69 3.69 1.48		⊗	⊗		0.094	Y06 0.312 0.612 0.06	X06 0.806 0.193 0.193	Z06 78.8 17.34 21	a06 78.8 16.08 6.47																
07		⊗	⊗		0.125	G07 0.375 0.25 0.06	F07 0.625 0.375 0.375	H07 81.02 7.07 21	I07 81.02 6.56 2.64		⊗	⊗		0.062	P07 0.375 0.062 0.06	O07 0.531 0.468 0.468	Q07 82.17 1.76 21	R07 82.17 1.64 0.66		⊗	⊗		0.5	Y07 0.375 0.5 0.06	X07 0.75 0.249 0.249	Z07 79.49 14.15 21	a07 79.49 13.13 5.28																
08		⊗	⊗		0.125	G08 0.437 0.125 0.06	F08 0.562 0.437 0.437	H08 81.78 3.53 21	I08 81.78 3.28 1.32		⊗	⊗		0.015	P08 0.437 0.015 0.06	O08 0.507 0.492 0.492	Q08 82.45 0.44 21	R08 82.45 0.41 0.16		⊗	⊗	⊗	0.353	Y08 0.437 0.353 0.06	X08 0.676 0.323 0.323	Z08 80.38 10.01 21	a08 80.38 9.28 3.73																
09		⊗	⊗		0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.5	H09 82.55 0.0 0	I09 82.55 0.0 0.0		⊗	⊗		0.0	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 82.55 0.0 0	R09 82.55 0.0 0.0		⊗	⊗	⊗	0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 82.55 0.0 0	a09 82.55 0.0 0.0																
10		⊗	⊗		0.125	G10 0.437 0.125 0.549	F10 0.437 0.562 0.562	H10 83.6 2.88 197	I10 83.6 -2.74 -0.88		⊗	⊗		0.015	P10 0.437 0.015 0.549	O10 0.492 0.507 0.507	Q10 82.68 0.36 197	R10 82.68 -0.34 -0.11		⊗	⊗	⊗	0.353	Y10 0.437 0.353 0.549	X10 0.323 0.676 0.676	Z10 85.51 8.15 197	a10 85.51 -7.76 -2.5																
11		⊗	⊗		0.125	G11 0.375 0.25 0.549	F11 0.375 0.625 0.625	H11 84.64 5.76 197	I11 84.64 -5.49 -1.77		⊗	⊗		0.062	P11 0.375 0.062 0.549	O11 0.468 0.531 0.531	Q11 83.07 1.44 197	R11 83.07 -1.37 -0.44		⊗	⊗		0.5	Y11 0.375 0.5 0.549	X11 0.249 0.75 0.75	Z11 86.74 11.53 197	a11 86.74 -10.98 -3.54																
12		⊗	⊗		0.125	G12 0.312 0.375 0.549	F12 0.312 0.687 0.687	H12 85.69 8.65 197	I12 85.69 -8.23 -2.65		⊗	⊗		0.14	P12 0.312 0.14 0.549	O12 0.429 0.57 0.57	Q12 83.73 3.24 197	R12 83.73 -3.08 -0.99		⊗	⊗		0.612	Y12 0.312 0.612 0.549	X12 0.193 0.806 0.806	Z12 87.68 14.12 197	a12 87.68 -13.44 -4.33																
13		⊗	⊗		0.125	G13 0.25 0.5 0.549	F13 0.25 0.75 0.75	H13 86.74 11.53 197	I13 86.74 -10.98 -3.54		⊗	⊗		0.25	P13 0.25 0.25 0.549	O13 0.375 0.625 0.625	Q13 84.64 5.76 197	R13 84.64 -5.49 -1.77		⊗	⊗		0.707	Y13 0.25 0.707 0.549	X13 0.146 0.853 0.853	Z13 88.47 16.31 197	a13 88.47 -15.52 -5.0																
14		⊗	⊗		0.125	G14 0.187 0.625 0.549	F14 0.187 0.812 0.812	H14 87.78 14.42 197	I14 87.78 -13.72 -4.42		⊗	⊗		0.39	P14 0.187 0.39 0.549	O14 0.304 0.695 0.695	Q14 85.82 9.01 197	R14 85.82 -8.57 -2.76		⊗	⊗		0.083	Y14 0.187 0.79 0.549	X14 0.104 0.895 0.895	Z14 89.17 18.24 197	a14 89.17 -17.36 -5.59																
15		⊗	⊗		0.125	G15 0.125 0.75 0.549	F15 0.125 0.875 0.875	H15 88.83 17.3 197	I15 88.83 -16.46 -5.31		⊗	⊗		0.562	P15 0.125 0.562 0.549	O15 0.218 0.781 0.781	Q15 87.26 12.97 197	R15 87.26 -12.35 -3.98		⊗	⊗		0.866	Y15 0.125 0.866 0.549	X15 0.066 0.933 0.933	Z15 89.8 19.98 197	a15 89.8 -19.01 -6.13																
16		⊗	⊗		0.125	G16 0.062 0.875 0.549	F16 0.062 0.937 0.937	H16 89.88 20.18 197	I16 89.88 -19.21 -6.19		⊗	⊗		0.765	P16 0.062 0.765 0.549	O16 0.117 0.882 0.882	Q16 88.96 17.66 197	R16 88.96 -16.81 -5.42		⊗	⊗		0.935	Y16 0.062 0.935 0.549	X16 0.032 0.967 0.967	Z16 90.38 21.58 197	a16 90.38 -20.54 -6.62																
17		⊗		1.0		G17 0.0 1.0 0.549	F17 0.0 1.0 1.0	H17 90.93 23.07 197	I17 90.93 -21.96 -7.08		⊗		1.0		P17 0.0 1.0 0.549	O17 0.0 1.0 1.0	Q17 90.93 23.07 197	R17 90.93 -21.96 -7.08		⊗		1.0		Y17 0.0 1.0 0.549	X17 0.0 1.0 1.0	Z17 90.93 23.07 197	a17 90.93 -21.96 -7.08																
C		⊗		System: TLS70a $c_t^* = c^*$												⊗		System: TLS70a $c_t^* = c^* 0.5$												⊗		System: TLS70a $c_t^* = c^* 2$											

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a								
Y				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a				c^*_t	Δc^*_t	<i>nch*</i>	<i>olv*</i> ₃	<i>LCH*</i> _a	<i>LAB*</i> _a								
01				1.0		G01 0.0 1.0 0.297	F01 1.0 1.0 0.0	H01 93.93 36.26 107	I01 93.93 -10.77 34.63				1.0		P01 0.0 1.0 0.297	O01 1.0 1.0 0.0	Q01 93.93 36.26 107	R01 93.93 -10.77 34.63					1.0		Y01 0.0 1.0 0.297	X01 1.0 1.0 0.0	Z01 93.93 36.26 107	a01 93.93 -10.77 34.63							
02					0.125	G02 0.062 0.875 0.297	F02 0.937 0.937 0.062	H02 92.5 31.73 107	I02 92.5 -9.42 30.3					0.234	P02 0.062 0.765 0.297	O02 0.882 0.882 0.117	Q02 91.26 27.76 107	R02 91.26 -8.24 26.51					0.064	Y02 0.062 0.935 0.297	X02 0.967 0.967 0.032	Z02 93.19 33.92 107	a02 93.19 -10.07 32.39								
03					0.125	G03 0.125 0.75 0.297	F03 0.875 0.875 0.125	H03 91.08 27.19 107	I03 91.08 -8.07 25.97					0.203	P03 0.125 0.562 0.297	O03 0.781 0.781 0.218	Q03 88.95 20.39 107	R03 88.95 -6.05 19.47					0.069	Y03 0.125 0.866 0.297	X03 0.933 0.933 0.066	Z03 92.4 31.4 107	a03 92.4 -9.32 29.99								
04					0.125	G04 0.187 0.625 0.297	F04 0.812 0.812 0.187	H04 89.66 22.66 107	I04 89.66 -6.73 21.64					0.171	P04 0.187 0.39 0.297	O04 0.695 0.695 0.304	Q04 86.99 14.16 107	R04 86.99 -4.2 13.52					0.075	Y04 0.187 0.79 0.297	X04 0.895 0.895 0.104	Z04 91.54 28.67 107	a04 91.54 -8.51 27.37								
05					0.125	G05 0.25 0.5 0.297	F05 0.75 0.75 0.25	H05 88.24 18.13 107	I05 88.24 -5.38 17.31					0.14	P05 0.25 0.25 0.297	O05 0.625 0.625 0.375	Q05 85.39 9.06 107	R05 85.39 -2.69 8.65					0.707	Y05 0.25 0.707 0.297	X05 0.853 0.853 0.146	Z05 90.59 25.64 107	a05 90.59 -7.61 24.48								
06					0.125	G06 0.312 0.375 0.297	F06 0.687 0.687 0.312	H06 86.82 13.59 107	I06 86.82 -4.03 12.98					0.109	P06 0.312 0.14 0.297	O06 0.57 0.57 0.429	Q06 84.15 5.09 107	R06 84.15 -1.51 4.86					0.094	Y06 0.312 0.612 0.297	X06 0.806 0.806 0.193	Z06 89.52 22.2 107	a06 89.52 -6.59 21.2								
07					0.125	G07 0.375 0.25 0.297	F07 0.625 0.625 0.375	H07 85.39 9.06 107	I07 85.39 -2.69 8.65					0.046	P07 0.375 0.062 0.297	O07 0.531 0.531 0.468	Q07 83.26 2.26 107	R07 83.26 -0.67 2.16					0.146	Y07 0.375 0.5 0.297	X07 0.75 0.75 0.249	Z07 88.24 18.13 107	a07 88.24 -5.38 17.31								
08					0.125	G08 0.437 0.125 0.297	F08 0.562 0.562 0.437	H08 83.97 4.53 107	I08 83.97 -1.34 4.32					0.015	P08 0.437 0.015 0.297	O08 0.507 0.507 0.492	Q08 82.73 0.56 107	R08 82.73 -0.16 0.54					0.352	Y08 0.437 0.353 0.297	X08 0.676 0.676 0.323	Z08 86.57 12.82 107	a08 86.57 -3.8 12.24								
09					0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.0	H09 82.55 0.0 0.0	I09 82.55 0.0 0.0					0.015	P09 0.5 0.5 0.0	O09 0.5 0.5 0.5	Q09 82.55 0.0 0.0	R09 82.55 0.0 0.0					0.001	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 82.55 0.0 0.0	a09 82.55 0.0 0.0								
10					0.125	G10 0.437 0.125 0.816	F10 0.437 0.437 0.562	H10 81.24 4.87 293	I10 81.24 1.97 -4.45					0.046	P10 0.437 0.015 0.816	O10 0.492 0.492 0.507	Q10 82.39 0.6 293	R10 82.39 0.24 -0.55					0.352	Y10 0.437 0.353 0.816	X10 0.323 0.323 0.676	Z10 78.85 13.77 293	a10 78.85 5.57 -12.6								
11					0.125	G11 0.375 0.25 0.816	F11 0.375 0.375 0.625	H11 79.94 9.74 293	I11 79.94 3.94 -8.91					0.062	P11 0.375 0.062 0.816	O11 0.468 0.468 0.531	Q11 81.9 2.43 293	R11 81.9 0.98 -2.22					0.112	Y11 0.375 0.5 0.816	X11 0.249 0.249 0.75	Z11 77.32 19.48 293	a11 77.32 7.88 -17.82								
12					0.125	G12 0.312 0.375 0.816	F12 0.312 0.312 0.687	H12 78.63 14.61 293	I12 78.63 5.91 -13.36					0.14	P12 0.312 0.14 0.816	O12 0.429 0.429 0.57	Q12 81.08 5.48 293	R12 81.08 2.21 -5.01					0.094	Y12 0.312 0.612 0.816	X12 0.193 0.193 0.806	Z12 76.15 23.86 293	a12 76.15 9.65 -21.82								
13					0.125	G13 0.25 0.5 0.816	F13 0.25 0.25 0.75	H13 77.32 19.48 293	I13 77.32 7.88 -17.82					0.25	P13 0.25 0.25 0.816	O13 0.375 0.375 0.625	Q13 79.94 9.74 293	R13 79.94 3.94 -8.91					0.707	Y13 0.25 0.707 0.816	X13 0.146 0.146 0.853	Z13 75.16 27.55 293	a13 75.16 11.14 -25.2								
14					0.125	G14 0.187 0.625 0.816	F14 0.187 0.187 0.812	H14 76.02 24.35 293	I14 76.02 9.85 -22.27					0.39	P14 0.187 0.39 0.816	O14 0.304 0.304 0.695	Q14 78.47 15.22 293	R14 78.47 6.15 -13.92					0.79	Y14 0.187 0.79 0.816	X14 0.104 0.104 0.895	Z14 74.28 30.8 293	a14 74.28 12.45 -28.17								
15					0.125	G15 0.125 0.75 0.816	F15 0.125 0.125 0.875	H15 74.71 29.22 293	I15 74.71 11.82 -26.73					0.562	P15 0.125 0.562 0.816	O15 0.218 0.218 0.781	Q15 76.67 21.92 293	R15 76.67 8.86 -20.04					0.866	Y15 0.125 0.866 0.816	X15 0.066 0.066 0.933	Z15 73.5 33.74 293	a15 73.5 13.64 -30.86								
16					0.125	G16 0.062 0.875 0.816	F16 0.062 0.062 0.937	H16 73.4 34.09 293	I16 73.4 13.79 -31.18					0.765	P16 0.062 0.117 0.816	O16 0.117 0.117 0.882	Q16 74.55 29.83 293	R16 74.55 12.06 -27.28					0.935	Y16 0.062 0.935 0.816	X16 0.032 0.032 0.967	Z16 72.77 36.45 293	a16 72.77 14.74 -33.33								
17				1.0		G17 0.0 1.0 0.816	F17 0.0 0.0 1.0	H17 72.1 38.96 293	I17 72.1 15.76 -35.64				1.0		P17 0.0 1.0 0.816	O17 0.0 0.0 1.0	Q17 72.1 38.96 293	R17 72.1 15.76 -35.64				1.0		Y17 0.0 1.0 0.816	X17 0.0 0.0 1.0	Z17 72.09 38.96 293	a17 72.09 15.76 -35.64								
V				System: TLS70a $c^*_t = c^*$											System: TLS70a $c^*_t = c^* 0.5$											System: TLS70a $c^*_t = c^* 2$									

L	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a			
		⊗		c^*_t	Δc^*_t	<i>nch*</i> G01 0.0 1.0 0.395	<i>olv*_3</i> F01 0.0 1.0 0.0	<i>LCH*_a</i> H01 89.32 45.23 142	<i>LAB*_a</i> I01 89.32 -35.81 27.64		⊗		c^*_t	Δc^*_t	<i>nch*</i> P01 0.0 1.0 0.395	<i>olv*_3</i> O01 0.0 1.0 0.0	<i>LCH*_a</i> Q01 89.32 45.23 142	<i>LAB*_a</i> R01 89.32 -35.81 27.64		⊗		c^*_t	Δc^*_t	<i>nch*</i> Y01 0.0 1.0 0.395	<i>olv*_3</i> X01 0.0 1.0 0.0	<i>LCH*_a</i> Z01 89.32 45.23 142	<i>LAB*_a</i> a01 89.32 -35.81 27.64			
01		●	⊗	1.0	0.125						●	⊗	1.0	0.234						⊗	●		0.064							
		●	⊗			G02 0.062 0.875 0.395	F02 0.062 0.937 0.062	H02 88.47 39.58 142	I02 88.47 -31.33 24.18		●	⊗		0.765	P02 0.062 0.765 0.395	O02 0.117 0.882 0.117	Q02 87.73 34.63 142	R02 87.73 -27.41 21.16		⊗	●		0.935	Y02 0.062 0.935 0.395	X02 0.032 0.967 0.032	Z02 88.88 42.31 142	a02 88.88 -33.49 25.85			
02		●	⊗	0.875	0.125						●	⊗		0.203	P03 0.125 0.562 0.395	O03 0.218 0.781 0.218	Q03 86.36 25.44 142	R03 86.36 -20.14 15.54		⊗	●		0.069	Y03 0.125 0.866 0.395	X03 0.066 0.933 0.066	Z03 88.41 39.17 142	a03 88.41 -31.01 23.93			
03		●	⊗	0.75	0.125	G04 0.187 0.625 0.395	F04 0.187 0.812 0.187	H04 86.78 28.27 142	I04 86.78 -22.38 17.27		●	⊗		0.562	P04 0.187 0.39 0.395	O04 0.304 0.695 0.304	Q04 85.19 17.67 142	R04 85.19 -13.98 10.79		⊗	●		0.075	Y04 0.187 0.79 0.395	X04 0.104 0.895 0.104	Z04 87.9 35.76 142	a04 87.9 -28.31 21.85			
04		●	⊗	0.625	0.125	G05 0.25 0.5 0.395	F05 0.25 0.75 0.25	H05 85.93 22.61 142	I05 85.93 -17.9 13.82		●	⊗		0.39	P05 0.25 0.25 0.395	O05 0.375 0.625 0.375	Q05 84.24 11.3 142	R05 84.24 -8.95 6.91		⊗	●		0.083	Y05 0.25 0.707 0.395	X05 0.146 0.853 0.146	Z05 87.33 31.98 142	a05 87.33 -25.32 19.54			
05		●	⊗	0.5	0.125	G06 0.312 0.375 0.395	F06 0.312 0.687 0.312	H06 85.09 16.96 142	I06 85.09 -13.42 10.36		●	⊗		0.25	P06 0.312 0.14 0.395	O06 0.429 0.57 0.429	Q06 83.5 6.36 142	R06 83.5 -5.03 3.88		⊗	●		0.094	Y06 0.312 0.612 0.395	X06 0.193 0.806 0.193	Z06 86.69 27.7 142	a06 86.69 -21.92 16.92			
06		●	⊗	0.375	0.125	G07 0.375 0.25 0.395	F07 0.375 0.625 0.375	H07 84.24 11.3 142	I07 84.24 -8.95 6.91		⊗	●		0.14	P07 0.375 0.062 0.395	O07 0.468 0.531 0.468	Q07 82.97 2.82 142	R07 82.97 -2.23 1.72		⊗	●		0.112	Y07 0.375 0.5 0.395	X07 0.249 0.75 0.249	Z07 85.93 22.61 142	a07 85.93 -17.9 13.82			
07		●	⊗	0.25	0.125	G08 0.437 0.125 0.395	F08 0.437 0.562 0.437	H08 83.4 5.65 142	I08 83.4 -4.47 3.45		⊗	●		0.062	P08 0.437 0.015 0.395	O08 0.492 0.507 0.492	Q08 82.66 0.7 142	R08 82.66 -0.55 0.43		⊗	●		0.146	Y08 0.437 0.353 0.395	X08 0.323 0.676 0.323	Z08 84.94 15.99 142	a08 84.94 -12.66 9.77			
08		●	⊗	0.125	0.125	G09 0.5 0.0 0.0	F09 0.5 0.5 0.5	H09 82.55 0.0 0.0	I09 82.55 0.0 0.0		⊗	●		0.015	P09 0.5 0.0 0.0	O09 0.5 0.5 0.5	Q09 82.55 0.0 0.0	R09 82.55 0.0 0.0		⊗	●		0.352	Y09 0.5 0.001 0.0	X09 0.5 0.5 0.5	Z09 82.55 0.0 0.0	a09 82.55 0.0 0.0			
09		●	⊗	0.0	0.125	G10 0.437 0.125 0.905	F10 0.562 0.437 0.562	H10 82.04 5.65 326	I10 82.04 4.69 -3.15		⊗	●		0.015	P10 0.437 0.015 0.905	O10 0.507 0.492 0.507	Q10 82.49 0.7 326	R10 82.49 0.58 -0.39		⊗	●		0.352	Y10 0.437 0.353 0.905	X10 0.676 0.323 0.676	Z10 81.12 15.98 326	a10 81.12 13.26 -8.92			
10		●	⊗	0.125	0.125	G11 0.375 0.25 0.905	F11 0.625 0.375 0.625	H11 81.54 11.3 326	I11 81.54 9.38 -6.31		⊗	●		0.015	P11 0.375 0.062 0.905	O11 0.531 0.468 0.531	Q11 82.3 2.82 326	R11 82.3 2.34 -1.57		⊗	●		0.146	Y11 0.375 0.5 0.905	X11 0.75 0.249 0.75	Z11 80.52 22.6 326	a11 80.52 18.76 -12.62			
11		●	⊗	0.25	0.125	G12 0.312 0.375 0.905	F12 0.687 0.312 0.687	H12 81.03 16.95 326	I12 81.03 14.07 -9.46		⊗	●		0.062	P12 0.312 0.14 0.905	O12 0.57 0.429 0.57	Q12 81.98 6.35 326	R12 81.98 5.27 -3.54		⊗	●		0.112	Y12 0.312 0.612 0.905	X12 0.806 0.193 0.806	Z12 80.07 27.69 326	a12 80.07 22.97 -15.45			
12		●	⊗	0.375	0.125	G13 0.25 0.5 0.905	F13 0.75 0.25 0.75	H13 80.52 22.6 326	I13 80.52 18.76 -12.62		⊗	●		0.14	P13 0.25 0.25 0.905	O13 0.625 0.375 0.625	Q13 81.54 11.3 326	R13 81.54 9.38 -6.31		⊗	●		0.094	Y13 0.25 0.707 0.905	X13 0.853 0.146 0.853	Z13 79.68 31.97 326	a13 79.68 26.53 -17.84			
13		●	⊗	0.5	0.125	G14 0.187 0.625 0.905	F14 0.812 0.187 0.812	H14 80.02 28.26 326	I14 80.02 23.45 -15.77		⊗	●		0.25	P14 0.187 0.39 0.905	O14 0.695 0.304 0.695	Q14 80.97 17.66 326	R14 80.97 14.65 -9.85		⊗	●		0.083	Y14 0.187 0.79 0.905	X14 0.895 0.104 0.895	Z14 79.34 35.74 326	a14 79.34 29.66 -19.95			
14		●	⊗	0.625	0.125	G15 0.125 0.75 0.905	F15 0.875 0.125 0.875	H15 79.51 33.91 326	I15 79.51 28.14 -18.93		⊗	●		0.39	P15 0.125 0.562 0.905	O15 0.781 0.218 0.781	Q15 80.27 25.43 326	R15 80.27 21.1 -14.19		⊗	●		0.075	Y15 0.125 0.866 0.905	X15 0.933 0.066 0.933	Z15 79.04 39.16 326	a15 79.04 32.49 -21.85			
15		●	⊗	0.75	0.125	G16 0.062 0.875 0.905	F16 0.937 0.062 0.937	H16 79.0 39.56 326	I16 79.0 32.83 -22.08		⊗	●		0.562	P16 0.062 0.765 0.905	O16 0.882 0.117 0.882	Q16 79.45 34.62 326	R16 79.45 28.72 -19.32		⊗	●		0.069	Y16 0.062 0.935 0.905	X16 0.967 0.032 0.967	Z16 78.76 42.29 326	a16 78.76 35.09 -23.6			
16		●	⊗	0.875	0.125	G17 0.0 1.0 0.905	F17 0.0 1.0 0.0	H17 78.5 45.21 326	I17 78.5 37.52 -25.24		⊗	●		0.765	P17 0.0 1.0 0.905	O17 1.0 0.0 1.0	Q17 78.5 45.21 326	R17 78.5 37.52 -25.24		⊗	●		0.064	Y17 0.0 1.0 0.905	X17 1.0 0.0 1.0	Z17 78.5 45.21 326	a17 78.5 37.52 -25.24			
17		⊗		1.0							⊗		1.0							⊗										
M	System: TLS70a $c^*_t = c^*$										System: TLS70a $c^*_t = c^* 0.5$										System: TLS70a $c^*_t = c^* 2$									