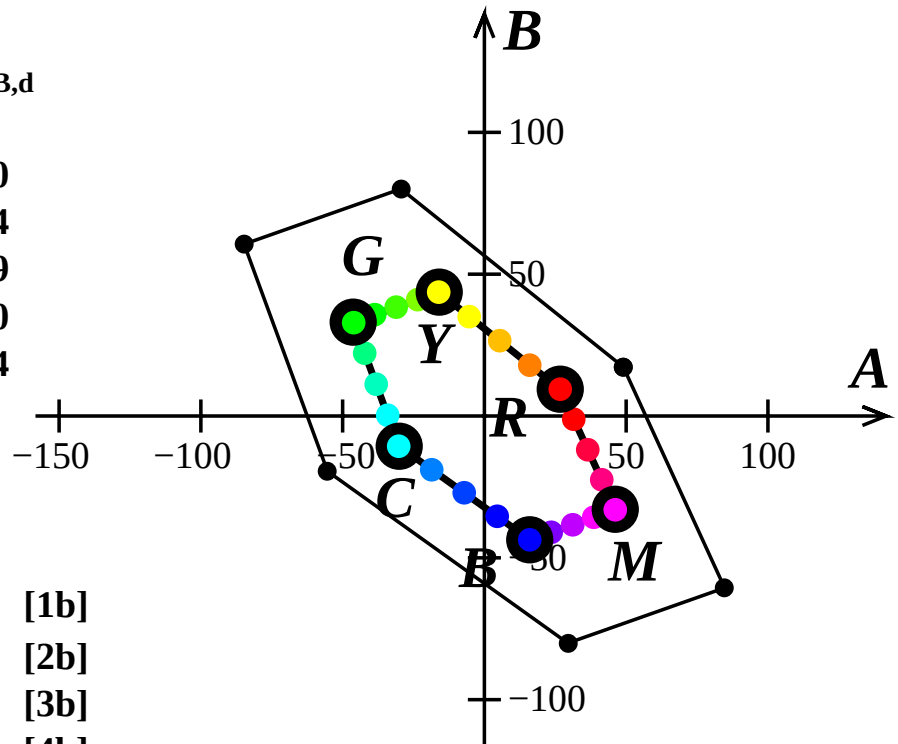
sRGB data *rgb**, *XYZxy*, and L^*ABCh_{AB} in L*ABJND-colour space

Tristimulus values of black and white: Y_{Nn}=40,3, Y_{Wn}=88,6, Y_{Wa}=88,6.

	rgb^*_d			L^*_d	A_d	B_d	$C_{AB,d}$	$h_{AB,d}$
	L^*ABCh_{AB} data							
R_d	**1**	**0**	**0**	76	26	9	28	**19**
Y_d	**1**	**1**	**0**	96	−16	43	46	**110**
G_d	**0**	**1**	**0**	91	−46	33	56	**144**
C_d	**0**	**1**	**1**	93	−30	−10	31	**199**
B_d	**0**	**0**	**1**	72	16	−43	46	**290**
M_d	**1**	**0**	**1**	79	46	−33	56	**324**
N_d	**0**	**0**	**0**	69	0	0	0	**0**
W_d	**1**	**1**	**1**	95	0	0	0	**0**



$$A = 250\,[X / X_{D65} - Y / Y_{D65}] \quad \textbf{[1b]}$$

$$B = 100\,[Y / Y_{D65} - Z / Z_{D65}] \quad \textbf{[2b]}$$

$$C_{AB} = [A^2 + B^2]^{0,5} \quad \textbf{[3b]}$$

$$h_{AB} = \text{atan}\,[B / A] \quad \textbf{[4b]}$$