

Supplementary materials

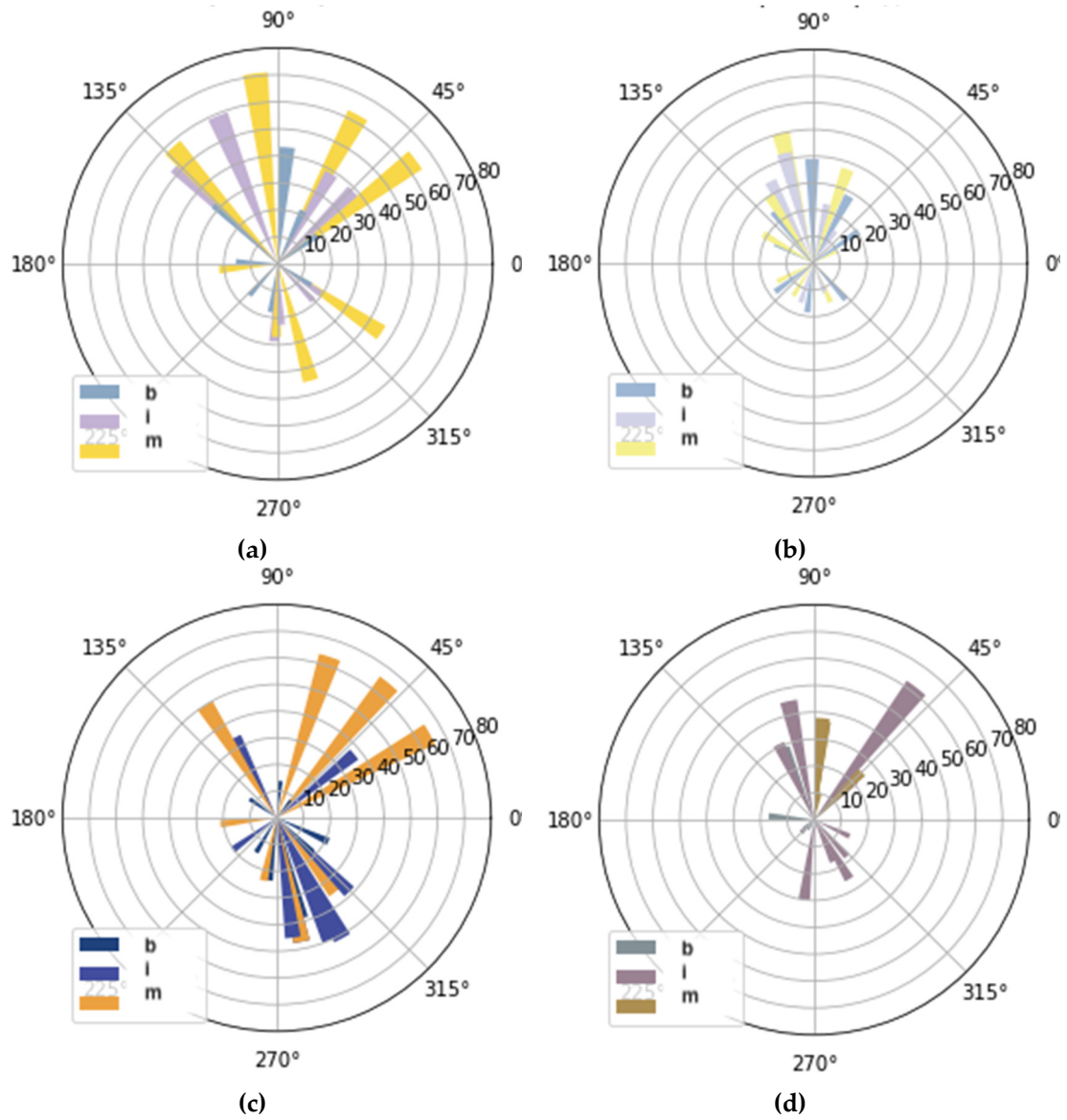


Figure S1. A circular histogram of the hue and chroma distributions for the background (b), intermediary (i), and main (m) colors for the Section I (a), II (b), III (c), and IV (d); the bars are colored as in charts 1, 9, 17, and 25, respectively (the first charts of each section).

Table S1. Length of sides, perimeters, and areas of color triangles plotted in CIELAB.

Section	Chart	Length of sides (CIEDE2000, ΔE^*00)			Perimeter	Area
		main-"intermediary"	main-background	background-"intermediary"		
I	1	46.80	47.75	19.56	114.11	451.83
	2	43.41	38.55	13.48	95.44	254.14
	3	62.70	45.26	23.62	131.59	419.68
	4	76.52	64.21	16.79	157.52	398.44
	5	52.62	55.24	14.54	122.40	382.11
	6	51.37	39.22	14.69	105.27	184.34
	7	46.69	43.97	17.88	108.54	392.56
	8	44.21	46.41	20.92	111.55	458.68
II	9	36.60	43.34	12.72	92.66	212.94
	10	32.05	32.67	11.37	76.09	180.86
	11	27.96	28.31	14.68	70.95	199.25
	12	38.63	28.77	13.49	80.88	151.98
	13	26.28	31.73	9.13	67.14	104.90
	14	26.35	30.83	11.13	68.32	142.96
	15	24.68	35.67	19.32	79.67	227.02
	16	25.43	39.05	16.27	80.76	139.00
III	17	60.88	63.99	7.48	132.35	212.05
	18	49.06	50.87	12.09	112.02	296.49
	19	51.35	44.73	12.80	108.88	260.79
	20	53.18	29.31	27.47	109.96	264.07
	21	37.59	36.01	21.85	95.45	382.91
	22	20.98	23.18	23.84	68.00	220.57
	23	29.93	38.23	20.43	88.58	303.45
	24	56.44	60.29	29.07	145.79	814.28
IV	25	30.85	25.38	20.03	76.27	253.15
	26	19.77	11.85	16.10	47.72	95.36
	27	17.97	13.82	8.77	40.57	59.05
	28(1)	25.26	25.56	5.72	56.54	72.14
	28(2)	13.52	25.56	24.63	63.71	162.97
	29(1)	17.44	25.56	22.31	65.31	190.92
	29(2)	34.55	25.56	16.29	76.41	196.62
	30(1)	41.10	46.66	27.43	115.19	559.84
	30(2)	42.72	46.66	22.03	111.41	469.41
	30(3)	29.70	46.66	39.38	115.75	581.39

Table S2. Angle values of color triangles plotted in CIELAB.

Section	Chart	Angles (degrees, °)		
		"intermediary"	main	background
I	1	23.85	80.81	75.34
	2	17.68	60.29	102.03
	3	17.20	34.52	128.28
	4	9.33	38.34	132.33
	5	15.24	92.65	72.11
	6	10.55	29.25	140.20

II	7	22.48	70.15	87.36
	8	26.56	82.61	70.84
	9	15.58	113.87	50.56
	10	20.21	82.98	76.81
	11	30.23	76.24	73.54
	12	15.87	35.69	128.43
	13	14.57	119.03	46.40
	14	20.60	103.00	56.40
	15	31.05	107.73	41.22
	16	16.26	137.80	25.94
III	17	6.25	111.36	62.40
	18	13.75	91.64	74.62
	19	13.13	52.51	114.37
	20	19.81	21.19	139.00
	21	34.45	68.80	76.74
	22	65.15	61.88	52.97
	23	32.04	96.97	50.99
	24	28.60	83.08	68.32
IV	25	40.28	55.00	84.72
	26	54.52	36.80	88.68
	27	28.39	48.49	103.12
	28(1)	12.91	86.60	80.49
	28(2)	70.58	78.24	31.18
	29(1)	58.94	79.02	42.04
	29(2)	26.44	44.31	109.26
	30(1)	35.72	83.25	61.03
	30(2)	28.10	85.94	65.96
	30(3)	57.03	83.71	39.26