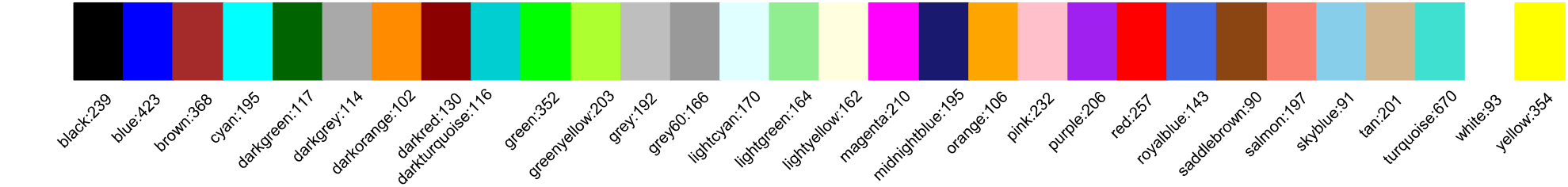
S6 Fig

	black:239	blue:423	brown:368	cyan:195	darkgreen:117	darkgrey:114	darkorange:102	darkred:130	darkturquoise:116	green:352	greenyellow:203	grey:192	grey60:166	lightcyan:170	lightgreen:164	lightyellow:162	magenta:210	midnightblue:195	orange:106	pink:232	purple:206	red:257	royalblue:143	saddlebrown:90	salmon:197	skyblue:91	tan:201	turquoise:670	white:93	yellow:354
black:251	27 8.2e-07	0 1	2 1	4 0.96	0 1	0 1	2 0.92	31 2.1e-16	0 1	0 1	0 1	15 0.0099	1 1	0 1	25 5.6e-09	0 1	5 0.93	4 0.96	0 1	0 1	4 0.97	3 1	18 1.4e-05	3 0.71	0 1	0 1	1 1	3 1	4 0.52	99 1.9e-61
blue:394	135 9.7e-106	1 1	0 1	19 0.037	0 1	0 1	0 1	5 0.92	0 1	0 1	0 1	8 0.92	6 0.96	2 1	2 1	1 1	1 1	0 1	0 1	0 1	2 1	91 5.2e-47	8 0.69	0 1	3 1	0 1	0 1	57 0.0099	1 1	52 4e-09
brown:328	0 1	18 0.86	100 4.7e-48	0 1	0 1	1 1	26 6.4e-12	0 1	22 1e-07	41 8e-07	43 7.7e-16	1 1	0 1	0 1	1 1	2 1	3 1	7 0.89	1 1	1 1	17 0.041	1 1	4 0.95	0 1	5 0.98	1 0.99	30 1.4e-07	1 1	1 0.99	1 1
cyan:166	0 1	2 1	4 0.99	0 1	1 0.96	3 0.59	2 0.76	7 0.057	0 1	18 0.0054	1 1	4 0.76	4 0.65	0 1	7 0.14	1 0.99	59 6.4e-47	7 0.26	0 1	0 1	17 2.8e-05	0 1	1 0.98	2 0.7	0 1	4 0.22	2 0.97	0 1	2 0.71	18 0.0057
darkgreen:127	1 0.99	10 0.36	1 1	0 1	3 0.43	0 1	2 0.62	1 0.93	0 1	0 1	1 0.99	3 0.75	0 1	35 1.3e-26	0 1	8 0.017	0 1	2 0.91	6 0.02	32 1e-18	0 1	1 1	0 1	0 1	6 0.21	0 1	1 0.98	14 0.5	0 1	0 1
darkgrey:121	1 0.99	1 1	3 0.98	0 1	1 0.9	2 0.65	6 0.014	0 1	1 0.9	22 7.5e-07	3 0.76	0 1	1 0.96	1 0.97	5 0.21	8 0.013	7 0.11	1 0.98	0 1	1 0.99	21 2.5e-10	1 0.99	0 1	2 0.52	0 1	0 1	28 4.1e-17	2 1	1 0.84	2 0.99
darkorange:110	0 1	14 0.016	0 1	0 1	0 1	0 1	1 0.84	0 1	5 0.053	1 1	2 0.88	5 0.25	0 1	29 1.7e-21	0 1	1 0.95	0 1	0 1	29 7.8e-28	15 1.1e-05	0 1	0 1	0 1	0 1	4 0.46	0 1	2 0.87	2 1	0 1	0 1
darkred:127	6 0.36	0 1	1 1	0 1	0 1	0 1	7 0.0045	2 0.75	0 1	2 0.99	2 0.92	5 0.35	0 1	0 1	28 6.1e-19	0 1	3 0.81	1 0.98	0 1	0 1	3 0.79	0 1	30 5e-23	0 1	9 0.018	0 1	2 0.92	1 1	3 0.29	22 1.9e-06
darkturquoise:122	0 1	57 3e-35	4 0.93	0 1	0 1	0 1	2 0.6	0 1	8 0.0018	3 0.97	3 0.76	3 0.73	0 1	5 0.24	0 1	10 0.0012	0 1	0 1	2 0.62	2 0.94	0 1	0 1	0 1	0 1	1 0.98	1 0.84	21 1.9e-10	0 1	0 1	0 1
green:297	3 1	0 1	13 0.9	0 1	0 1	1 1	2 0.96	22 1.4e-07	0 1	6 1	1 1	3 1	0 1	0 1	68 1.3e-48	1 1	25 1.7e-05	6 0.91	0 1	0 1	36 4.4e-12	1 1	20 1.1e-05	6 0.25	3 1	0 1	4 0.99	1 1	26 5.8e-14	49 4e-12
greenyellow:188	2 0.99	4 1	3 1	4 0.84	0 1	17 3.7e-08	1 0.96	4 0.55	3 0.68	11 0.49	0 1	2 0.98	39 4.9e-25	0 1	0 1	3 0.87	23 5.6e-08	19 5.1e-06	0 1	1 1	4 0.87	4 0.95	1 0.99	18 1e-10	0 1	12 1.5e-05	2 0.99	2 1	1 0.94	8 0.84
grey:361	8 0.97	25 0.48	13 0.98	8 0.88	18 0.00011	8 0.34	5 0.71	20 4.7e-05	11 0.07	8 1	5 0.99	30 4.2e-07	6 0.92	12 0.28	1 1	28 1.2e-07	7 0.96	12 0.45	25 8.1e-10	9 0.93	4 1	8 0.98	3 0.99	18 2.7e-06	10 0.71	4 0.78	17 0.071	24 1	6 0.45	8 1
grey60:145	0 1	0 1	49 1.9e-25	0 1	0 1	0 1	5 0.087	0 1	4 0.28	1 1	19 1.7e-07	4 0.66	0 1	0 1	2 0.9	0 1	0 1	10 0.015	1 0.92	0 1	12 0.0028	0 1	4 0.42	0 1	23 8.8e-11	0 1	4 0.69	0 1	6 0.02	1 1
lightcyan:151	0 1	30 5.6e-08	0 1	0 1	7 0.023	1 0.94	2 0.71	0 1	1 0.94	2 1	0 1	3 0.85	0 1	26 1.8e-14	0 1	40 1.4e-30	0 1	0 1	3 0.47	21 1.3e-07	0 1	0 1	0 1	0 1	0 1	3 0.38	4 0.72	7 1	0 1	1 1
lightgreen:141	0 1	26 2e-06	1 1	12 0.0014	13 1.8e-06	19 4.9e-12	0 1	2 0.8	1 0.93	3 0.99	0 1	20 7.7e-09	1 0.98	4 0.54	0 1	5 0.3	0 1	4 0.65	12 3.8e-06	11 0.015	0 1	0 1	1 0.96	1 0.87	0 1	1 0.88	1 0.99	3 1	0 1	0 1
lightyellow:141	7 0.29	0 1	0 1	15 2.9e-05	8 0.0047	0 1	0 1	1 0.95	0 1	0 1	0 1	2 0.93	16 7.9e-07	0 1	1 0.98	3 0.71	1 0.99	1 0.99	0 1	7 0.27	1 0.99	53 1.7e-38	1 0.96	0 1	1 0.99	0 1	0 1	20 0.11	0 1	3 0.99
magenta:211	0 1	66 3.8e-28	26 0.00024	0 1	4 0.56	5 0.34	3 0.67	1 0.99	25 4.2e-14	39 1.9e-11	6 0.69	1 1	0 1	0 1	0 1	2 0.98	2 0.99	12 0.032	1 0.97	1 1	4 0.92	0 1	1 0.99	1 0.96	0 1	3 0.6	8 0.37	0 1	0 1	0 1
midnightblue:161	2 0.99	2 1	1 1	1 0.99	1 0.95	0 1	3 0.49	2 0.85	1 0.95	1 1	20 1.9e-07	6 0.37	0 1	19 5.3e-08	1 0.99	1 0.99	0 1	1 0.99	8 0.0057	7 0.39	0 1	1 1	7 0.075	0 1	64 7.6e-57	0 1	1 1	10 0.98	0 1	1 1
orange:119	0 1	16 0.006	4 0.93	0 1	0 1	0 1	4 0.13	0 1	9 0.00033	1 1	42 1.3e-33	2 0.89	0 1	6 0.1	0 1	0 1	0 1	2 0.89	1 0.87	0 1	1 0.98	0 1	0 1	0 1	15 4e-06	0 1	15 5.2e-06	0 1	1 0.83	0 1
paleturquoise:83	0 1	36 3.9e-21	1 0.99	0 1	7 0.00086	0 1	1 0.75	0 1	0 1	2 0.95	1 0.94	2 0.73	1 0.89	4 0.19	0 1	15 2.2e-09	0 1	0 1	0 1	3 0.6	0 1	0 1	0 1	0 1	1 0.93	4 0.032	4 0.28	1 1	0 1	0 1
pink:212	0 1	2 1	45 1.2e-14	1 1	0 1	1 0.98	3 0.68	3 0.82	3 0.76	36 1.4e-09	5 0.82	0 1	0 1	0 1	7 0.32	1 1	30 1.1e-11	9 0.22	0 1	0 1	39 2.2e-19	0 1	4 0.72	5 0.19	0 1	0 1	3 0.97	1 1	12 6.2e-05	2 1
purple:194	0 1	0 1	0 1	70 2.1e-59	18 1.4e-08	8 0.025	0 1	0 1	0 1	1 1	0 1	10 0.074	28 8.9e-14	1 1	0 1	1 0.99	0 1	0 1	1 0.97	7 0.58	1 1	9 0.4	0 1	2 0.77	0 1	6 0.063	2 0.99	28 0.061	0 1	1 1
red:253	0 1	9 0.99	40 5.3e-09	1 1	0 1	11 0.0061	2 0.92	1 1	11 0.007	64 3.1e-26	3 0.99	6 0.8	2 0.99	0 1	0 1	0 1	5 0.93	73 4.6e-54	0 1	1 1	4 0.97	0 1	1 1	6 0.16	1 1	4 0.51	1 1	0 1	5 0.32	2 1
royalblue:128	1 0.99	5 0.94	0 1	4 0.57	14 8.5e-08	0 1	0 1	0 1	0 1	0 1	0 1	6 0.2	0 1	2 0.87	0 1	7 0.048	0 1	0 1	4 0.17	50 1.3e-39	0 1	4 0.78	0 1	0 1	0 1	0 1	1 0.99	30 2.3e-05	0 1	0 1
saddlebrown:93	0 1	46 6.3e-30	1 1	1 0.95	2 0.52	9 4.3e-05	0 1	0 1	0 1	8 0.15	0 1	4 0.32	0 1	5 0.11	0 1	2 0.7	0 1	4 0.33	0 1	2 0.87	0 1	0 1	0 1	0 1	3 0.57	4 0.046	1 0.95	1 1	0 1	0 1
salmon:179	0 1	0 1	1 1	2 0.98	0 1	2 0.84	0 1	20 5.1e-10	0 1	1 1	0 1	6 0.47	21 7.2e-09	0 1	5 0.51	0 1	20 1.9e-06	2 0.98	0 1	0 1	3 0.94	14 0.015	2 0.92	19 4.4e-12	0 1	1 0.93	0 1	0 1	2 0.75	58 6.9e-30
skyblue:94	5 0.29	0 1	0 1	6 0.072	1 0.83	0 1	0 1	4 0.13	0 1	0 1	1 0.96	1 0.95	25 5.5e-19	0 1	0 1	0 1	2 0.83	0 1	0 1	1 0.97	1 0.96	28 2.1e-17	2 0.64	2 0.39	0 1	0 1	0 1	4 0.99	0 1	11 0.016
steelblue:86	0 1	5 0.7	0 1	6 0.051	5 0.022	0 1	0 1	0 1	1 0.8	0 1	0 1	11 5.6e-05	1 0.9	2 0.68	0 1	3 0.39	0 1	0 1	5 0.015	29 5.9e-21	0 1	1 0.97	0 1	0 1	2 0.76	0 1	1 0.94	14 0.072	0 1	0 1
tan:187	1 1	3 1	18 0.026	0 1	0 1	0 1	19 1e-10	0 1	4 0.46	4 0.99	43 9.5e-26	2 0.98	0 1	7 0.25	4 0.73	4 0.72	3 0.95	0 1	0 1	3 0.97	9 0.16	0 1	13 0.00032	0 1	20 1.4e-06	2 0.76	21 4.5e-07	1 1	1 0.94	5 0.98
turquoise:687	39 0.0068	1 1	1 1	40 5.6e-05	5 1	0 1	0 1	0 1	0 1	1 1	0 1	20 0.63	9 1	9 1	4 1	1 1	0 1	0 1	7 0.95	27 0.4	0 1	36 0.072	14 0.72	0 1	24 0.32	0 1	2 1	440 6.5e-316	0 1	7 1
white:101	1 0.98	0 1	23 1.2e-08	0 1	0 1	0 1	2 0.49	3 0.35	0 1	5 0.68	1 0.97	4 0.38	0 1	0 1	2 0.75	0 1	2 0.86	14 2.4e-06	0 1	0 1	11 0.00045	0 1	8 0.0021	1 0.77	2 0.83	1 0.77	0 1	0 1	20 8.4e-18	1 1
yellow:300	0 1	44 5.8e-07	13 0.91	1 1	9 0.11	26 1.3e-11	2 0.96	1 1	6 0.48	71 3.4e-27	1 1	3 1	5 0.91	1 1	1 1	14 0.023	12 0.31	4 0.99	0 1	1 1	12 0.28	1 1	0 1	4 0.63	0 1	40 1.6e-29	22 0.00022	3 1	1 0.99	2 1