

Table S2 A. C4A and C4B overall copy number by superpopulation

Copy number	AFR	AMR	EAS	EUR	SAS
0,1,2,6,7	46	26	51	21	62
3	215	64	83	153	64
4	564	294	346	377	298
5	68	106	102	82	177

X-squared 219.3
df 12
p-value <2.2e-16

Table S2 B. C4A copy number by superpopulation

Copy number	AFR	AMR	EAS	EUR	SAS
0,5,6	4	1	13	8	8
1	90	49	56	92	47
2	636	350	346	352	333
3	150	85	140	162	175
4	13	5	27	19	38

X-squared 128.7
df 16
p-value <2.2e-16

Table S2 C. C4B copy number by superpopulation

Copy number	AFR	AMR	EAS	EUR	SAS
0,4,5	50	26	23	20	39
1	272	100	138	194	124
2	495	261	355	375	318
3	76	103	66	44	120

X-squared 121.15
df 12
p-value <2.2e-16

Table S2 D. C4(L) copy number by superpopulation

Copy number	AFR	AMR	EAS	EUR	SAS	
0,5,6,7		3	42	31	23	22
1		67	18	3	32	9
2		734	131	177	155	175
3		84	185	267	254	255
4		5	114	104	169	140

X-squared 984.57
df 16
p-value <2.2e-16

Table S2 E. C4(S) copy number by superpopulation

Copy number	AFR	AMR	EAS	EUR	SAS
0	27	144	124	210	124
1	217	189	259	296	224
2	559	115	166	113	180
3,4,5	90	42	33	14	73

X-squared 596.67
df 12
p-value <2.2e-16