

Table S8 Distribution of continental genetic ancestry as a function of self-reported race/ethnicity.

Race-Ethnicity		Genetic Ancestry									
		One Continent		Two Continents		Three Continents		All	Continental Distribution		
Number		Number	%	Number	%	Number	%		1 Continent	2 Continents	3 Continents
One	EW	71,992	94.2	4,288	5.6	121	0.2	76401	100% EW	75% EW,SA 15% EW,NA	
	AA	230	8.6	2,362	88.2	87	3.2	2679	100% AF	99% AF,EW	
	LT	235	4.9	3,135	65.2	1,437	29.9	4807	99% EW	99% EW,NA	90% EW,NA,AF
	EA	4,837	75.7	1,419	22.2	133	2.1	6389	100% EA	89% EA,PI 8% EA,EW	
	PI	7	7.6	40	43.5	45	48.9	92		48% PI,EW 33% PI,EA	71% PI,EW,EA
	SA	272	59.1	175	38.1	13	2.8	460	94% SA	75% SA,EW 14% SA,EA	

	NA	555	82.3	87	12.9	32	4.8	674	100% EW	77% EW,NA	
	All	78,128	85.4	11,506	12.6	1,868	2.0	91502			
	% of Total							93.9			
Two	All	2,791	51.0	2140	39.1	545	10.0	5476	97% EW	60% EW,NA	29% EW,NA,AF
										22% EW,EA	23% EW,SA,NA
										13% EW,AF	17% EW,EA,NA
	% of Total							5.6			
Three	All	48	9.4	345	67.5	118	23.1	511	90% EW	45% EW,NA	31% EW,EA,NA
										36% EW,AF	20% EW,AF,NA
										19% EW,EA	16% EW,SA,NA
	% of Total							0.5			
All	All	80967	83.1	13,991	14.4	2,531	2.6	97,489			