Table S6: Correlation obtained in the Cape Town study group for comparision to the Galanter et al. study. Correlation between ancestry proportions estimated using 88, 194 and 314 AIMs and proportions estimated using genomewide data, for a 5-way and 3-way admixture model. Correlations for AIM sets of sizes 500 and 2000 is also given for the 5-way admixture model.

Model	Nr AIMs	Correlation				
		African San	African non-San	European	South Asian	East Asian
SAC 5-way admixture	2000	0.977	0.979	0.975	0.884	0.893
	500	0.938	0.939	0.922	0.717	0.730
	314	0.902	0.909	0.892	0.637	0.675
	194	0.845	0.866	0.852	0.563	0.631
	88	0.751	0.779	0.785	0.467	0.563
SAC 3-way admixture	314	0.937	0.944	0.975	-	-
	194	0.916	0.921	0.961	-	-
	88	0.858	0.863	0.930	-	-