

Table S4: Comparison of LOF deletions between European and African Americans

Population	Average number of LOF CNVs per individual	Average number of predictable LOF genes per individual	Average number of LOF genes in most pathogenic CNV per individual*	Average LOD_{max} per individual	Proportion of population with LOD_{max} in the top 1% of the pooled population
African American	7.35	10.1	2.74	-0.38	0.79%
European American	7.41	10.5	2.85	-0.36	1.18%

* Most pathogenic defined as having the highest LOD score in the individual (LOD_{max}).