

Table S4 Numbers of SNPs remaining after LD and structural variation locus pruning, for each of the eight different PCAs.

| PCA run | Number of SNPs after pruning |
|-----------------------------------|-------------------------------------|
| European/West Asian and Ashkenazi | 38050 |
| European only | 37967 |
| South Asian | 38823 |
| East Asian | 38077 |
| Pacific Islander | 38833 |
| African American | 39849 |
| Latino | 38365 |
| All GERA | 38301 |