

Table S5. Number of variants removed in each filtering step, for the Luhya and Oromos populations.

| Filtering Step | Oromos | Luhya |
|----------------------------------|---------------|--------------|
| GATK Region Filtering (in Luhya) | - | 602,188 |
| Satellite DNA filtering | 30,684 | 70,398 |
| Coverage Filtering (in Luhya) | 33,222 | 203,326 |