

Table S1. Regions identified as significant under a 0.1% genome wide false discovery rate.

Test	Base Pairs (Amhara)	Regions (distinct)	Genes	Base Pairs (Oromos)	Regions (distinct)	Genes
$S_f$	7,928,000	99	88	7,858,000	95	99
$S_\pi$	8,018,000	98	89	8,740,000	114	110
$F_{st}$	6,824,000	78	71	6,442,000	68	49
$PBS$	7,670,000	93	79	7,406,000	88	80
<b>Total</b>	<b>23,950,000</b>	<b>261</b>	<b>272</b>	<b>24,744,000</b>	<b>260</b>	<b>271</b>