

Table S2 LSS comparing the observed projections for reference CHB to each other. The diagonals compare that test genome to the  $\bar{w}(x) = 1$  line.

	Mandenka	Papuan	Han	Yoruba	Mbuti	Dinka	Deni	San	Altai	French
Mandenka	<b>31.41</b>	11.67	32.39	0.36	1.06	0.55	18.78	1.82	53.21	6.54
Papuan		<b>7.05</b>	7.14	11.82	14.95	11.01	51.02	16.60	108.84	2.93
Han			<b>0.54</b>	32.73	36.72	32.27	80.54	37.32	162.00	14.48
Yoruba				<b>31.67</b>	1.07	0.52	18.45	1.82	52.67	6.60
Mbuti					<b>35.56</b>	1.51	13.03	0.63	49.02	9.59
Dinka						<b>31.26</b>	20.65	2.71	53.04	5.65
Deni							<b>78.26</b>	10.88	30.14	41.54
San								<b>36.14</b>	49.98	11.35
Altai									<b>158.14</b>	85.85
French										<b>13.24</b>