

Table S1 LSS comparing the observed projections for reference CEU 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>18.88</b>	9.02	9.57	0.13	0.70	0.18	15.67	1.28	42.60	19.89
Papuan		<b>2.79</b>	0.24	9.36	12.78	7.81	38.52	13.13	87.05	2.85
Han			<b>2.12</b>	9.93	13.57	8.29	40.15	13.98	88.61	2.33
Yoruba				<b>19.28</b>	0.65	0.22	15.38	1.27	41.66	20.33
Mbuti					<b>23.97</b>	1.20	10.39	0.26	36.66	24.90
Dinka						<b>17.20</b>	17.79	1.95	44.51	18.20
Deni							<b>53.26</b>	8.49	29.67	53.79
San								<b>23.89</b>	38.52	24.70
Altai									<b>112.92</b>	115.23
French										<b>0.19</b>