

Table S3 LSS comparing the observed projections for reference YRI 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>0.12</b>	1.02	0.92	0.12	3.64	0.23	28.44	4.72	27.68	0.90
Papuan		<b>1.46</b>	0.10	1.33	2.95	0.49	22.50	3.21	21.66	0.12
Han			<b>1.30</b>	1.22	2.98	0.41	23.50	3.37	22.58	0.08
Yoruba				<b>0.10</b>	4.21	0.36	29.90	5.41	29.22	1.20
Mbuti					<b>3.96</b>	3.30	18.20	0.57	15.99	3.03
Dinka						<b>0.35</b>	27.07	4.18	26.18	0.39
Deni							<b>30.78</b>	13.18	0.57	24.12
San								<b>5.33</b>	11.52	3.51
Altai									<b>29.87</b>	23.16
French										<b>1.27</b>