

$\theta = 1 / \text{Kb}$, 2.07 Gb of sequence

ρ / Kb	W. Africans	Europeans	East Asians	Melanesians
0.05	33.1	26.9	27.6	26.5
0.1	26.0	20.5	18.3	18.1
0.15	15.9	11.9	10.8	11.4
0.2	11.6	7.6	6.7	6.1
0.25	5.9	3.7	3.9	3.8
0.3	4.1	2.0	1.7	2.6
0.35	2.2	0.8	0.8	1.1
0.4	2.0	1.1	1.0	1.6
Deciles	3.6	2.4	2.3	2.2
Deciles * 0.5	7.6	6.2	5.9	3.4

$\theta = 0.7 / \text{Kb}$, 3 Gb of sequence

ρ / Kb	W. Africans	Europeans	East Asians	Melanesians
0.05	9.7	7.0	8.1	7.2
0.1	6.8	5.2	5.7	4.8
0.15	4.8	2.8	3.2	3.6
0.2	3.0	2.5	2.2	3.2
0.25	1.2	0.4	0.4	0.6
0.3	0.9	0.2	0.3	0.6
0.35	0.7	0.3	0.5	0.5
0.4	0.6	0.0	0.0	0.0
Deciles	0.8	0.7	0.9	0.9
Deciles * 0.5	0.9	0.5	0.7	0.1

Table S3. Average number of PGHs across simulations with different recombination rates. Here, “Deciles” refers to the mean recombination rates across deciles from the YRI HapMap data. See Methods for further details.