

Estimator	Relationship					
	FS	HS	C1	C2	C3	IN
$\hat{\Phi}_P$	4.09	5.83	6.71	7.84	6.88	33.29
$\hat{\Phi}_M$	3.76	4.43	4.51	4.17	3.03	14.05
$\hat{\Phi}_D$	7.78	7.98	7.66	7.65	7.22	8.06
$\hat{\Phi}_G$	7.49	6.07	5.17	4.76	4.47	6.51
$\hat{\Phi}_R$	6.05	5.42	4.96	4.88	4.64	6.11
$\hat{\Phi}_T$	5.46	5.32	4.94	4.76	4.47	6.05
$\hat{\Phi}_N$	7.52	5.88	4.89	4.35	4.06	6.39
$\hat{\Phi}_K$	6.58	5.13	4.47	3.66	3.29	6.93
$\hat{\Phi}_W$	3.97	3.25	2.76	2.67	2.53	5.29
$\hat{\Phi}_L$	5.10	3.45	4.05	1.67	0.93	9.13
$\hat{\Phi}_{LW}$	5.26	3.56	4.16	1.74	0.91	9.22
$\hat{\Phi}_H$	4.41	4.21	3.75	2.76	2.50	5.32
$\hat{\Phi}_{HW}$	3.91	3.54	3.21	2.25	2.01	4.97
Ψ	19.47	13.12	10.95	5.76	2.70	16.19

Table S4 Square root of MSE ($\times 10^3$). The GRM estimates are unconstrained.