

gene- ε Approach	Trait	# Mix. Comp.	% Associated SNPs	% Causal SNPs	ε -genic Threshold (σ_2^2)
Elastic Net	Height	7	11.65%	1.27%	1.90×10^{-5}
	BMI	6	16.61%	7.60%	2.73×10^{-5}
	MCV	8	11.60%	0.21%	3.48×10^{-5}
	MPV	8	5.47%	0.20%	3.37×10^{-5}
	PLC	7	10.33%	0.39%	3.68×10^{-5}
	WHR	8	14.38%	7.20%	3.67×10^{-5}
LASSO	Height	8	10.66%	0.67%	2.29×10^{-5}
	BMI	6	16.57%	7.35%	2.71×10^{-5}
	MCV	7	9.94%	0.23%	3.56×10^{-5}
	MPV	9	4.51%	0.20%	3.32×10^{-5}
	PLC	8	8.57%	0.26%	3.80×10^{-4}
	WHR	6	15.27%	7.05%	3.29×10^{-4}
Ridge Regression	Height	5	47.73%	13.93%	5.67×10^{-7}
	BMI	5	38.53%	17.98%	1.49×10^{-7}
	MCV	5	45.28%	9.79%	8.76×10^{-6}
	MPV	9	34.42%	2.69%	1.13×10^{-7}
	PLC	5	46.14%	8.59%	8.71×10^{-6}
	WHR	5	42.09%	19.12%	1.31×10^{-7}
OLS	Height	5	49.08%	6.36%	3.08×10^{-5}
	BMI	3	54.54%	25.25%	3.31×10^{-5}
	MCV	9	34.39%	1.96%	5.55×10^{-5}
	MPV	9	36.07%	2.16%	6.74×10^{-5}
	PLC	9	36.95%	1.84%	6.28×10^{-5}
	WHR	3	50.03%	23.81%	3.49×10^{-5}