

Data Set (Dent)	rrBLUP (all features)	Heritability	n=100	n=200	n=300	n=400
Pheno 1 (mRMR+rrBLUP)	0.439	0.952	0.426	0.514	0.526	0.563
Pheno 1 (MINT+rrBLUP)			0.623	0.662	0.668	0.653
Pheno 2 (mRMR+rrBLUP)	0.410	0.932	0.584	0.591	0.603	0.619
Pheno 2 (MINT+rrBLUP)			0.687	0.674	0.678	0.667
Pheno 3 (mRMR+rrBLUP)	0.228	0.791	0.502	0.523	0.521	0.515
Pheno 3 (MINT+rrBLUP)			0.517	0.515	0.514	0.536
Data Set (Flint)	rrBLUP (all features)	Heritability	n=100	n=200	n=300	n=400
Pheno 1 (mRMR+rrBLUP)	0.275	0.954	0.493	0.472	0.476	0.495
Pheno 1 (MINT+rrBLUP)			0.627	0.599	0.606	0.588
Pheno 2 (mRMR+rrBLUP)	0.255	0.643	0.340	0.407	0.411	0.408
Pheno 2 (MINT+rrBLUP)			0.480	0.500	0.498	0.486
Pheno 3 (mRMR+rrBLUP)	0.047	0.355	0.199	0.250	0.288	0.275
Pheno 3 (MINT+rrBLUP)			0.320	0.350	0.361	0.352