

Trait trial	PGH 15/16	PGH 16/17	PGH 17/18	PGH 18/19	PGH BLUE
PGH_15/16	1.00				
PGH_16/17	0.56***	1.00			
PGH_17/18	0.15	0.22*	1.00		
PGH_18/19	0.50***	0.43***	0.68***	1.00	
PGH_BLUE	0.74***	0.67***	0.76***	0.89***	1.00

Pearson correlation coefficient determined at * $p < 0.05$, *** $p < 0.001$.

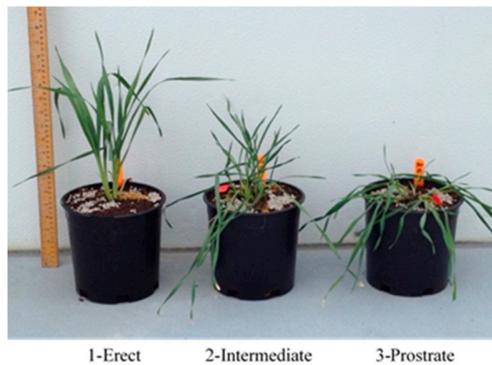


Figure S3. Frequency distribution and correlation analysis for PGH data obtained for rye population in four studies. Phenotypes scored for PGH is shown.