



Correlations between PHT values determined in different trials.					
Trait trial	PHT 15/16	PHT 16/17	PHT 17/18	PHT 18/19	PHT BLUE
PHT_15/16	1.00				
PHT_16/17	0.74***	1.00			
PHT_17/18	0.18	0.68***	1.00		
PHT_18/19	0.59***	0.81***	0.82***	1.00	
PHT_BLUE	0.80***	0.91***	0.88***	0.94***	1.00

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

Figure S5. Frequency distribution and correlation analysis for PHT data obtained for rye population in four studies.