

**Table S1.** Correlation coefficients among seed yield in kg ha<sup>-1</sup> (SY), seed loss percentage (SL), yield loss in t ha<sup>-1</sup> (YL), number of pods per plant (PP), plant height in cm (PH), thousand seed weight in g (1000SW), cooking time in min. (CT) and crude protein percentage (CP).

	<b>SY</b>	<b>SL</b>	<b>YL</b>	<b>PP</b>	<b>PH</b>	<b>1000SW</b>	<b>CT</b>
SL	-0.30						
SYL(t/ha)	-0.30	+					
PP	0.22	-0.20	-0.10				
PH	0.24	0.30	0.25	-0.10			
1000SW	0.19	-0.20	-0.10	0.11	0.10		
CT	-0.20	-0.10	-0.10	0.06	-0.30	0.24	
CP	0.02	0.59**	0.53**	-0.40	0.39	-0.30	-0.30

\*\* significant at  $p < 0.01$  level of probability, (n = 10), \*excluded because of the autocorrelation