

Table 1S. Combined application of PGRs {TDZ; 0.01 $\mu\text{l l}^{-1}$, PBZ; 30 $\mu\text{l l}^{-1}$, AsA; 100 $\mu\text{l l}^{-1}$ } on yield and yield attributes at harvest in four contrasting wheat genotypes under irrigated and water deficit stress conditions (Mean $\pm$ S.D.). C – control; G – genotypes; NS – non significance; PGRs – plant growth regulators; WS – water stress; T – treatments

Parameters	Grain No. Ear ⁻¹			Grain yield Plant ⁻¹ [g]			1,000 grain mass [g]			Harvest index [%]		
Genotypes/Treatment	C	C+ PGRs	WS PGRs	C	C+ PGRs	WS PGRs	C	C+ PGRs	WS PGRs	C	C+ PGRs	WS PGRs
HD2987	35.24 $\pm$ 1.00	36.96 $\pm$ 2.64	29.71 $\pm$ 2.65	11.66 $\pm$ 0.35	14.33 $\pm$ 0.47	9.00 $\pm$ 2.00	53.77 $\pm$ 0.80	58.48 $\pm$ 1.71	42.56 $\pm$ 1.91	41.82 $\pm$ 0.55	42.58 $\pm$ 1.25	35.43 $\pm$ 2.48
C306	36.36 $\pm$ 1.15	38.26 $\pm$ 2.08	26.10 $\pm$ 3.05	10.33 $\pm$ 0.82	11.66 $\pm$ 0.35	7.66 $\pm$ 0.94	42.47 $\pm$ 1.18	46.17 $\pm$ 0.32	38.75 $\pm$ 1.36	41.27 $\pm$ 0.98	42.97 $\pm$ 2.16	31.36 $\pm$ 2.58
HD2888	32.04 $\pm$ 3.08	34.46 $\pm$ 2.08	28.02 $\pm$ 2.64	10.66 $\pm$ 0.12	11.66 $\pm$ 0.47	8.33 $\pm$ 0.82	46.81 $\pm$ 0.25	48.57 $\pm$ 1.24	39.59 $\pm$ 0.90	39.27 $\pm$ 3.13	41.52 $\pm$ 1.05	33.94 $\pm$ 1.04
HD2733	31.49 $\pm$ 2.08	35.95 $\pm$ 3.60	25.68 $\pm$ 3.05	11.00 $\pm$ 0.94	12.00 $\pm$ 0.24	7.33 $\pm$ 1.64	46.16 $\pm$ 0.52	47.99 $\pm$ 1.04	36.81 $\pm$ 0.86	36.33 $\pm$ 1.03	39.52 $\pm$ 0.65	32.05 $\pm$ 1.88
Mean	33.78	36.41	27.38	10.91	12.41	8.08	47.30	50.30	39.43	39.67	41.65	33.19
Factors	(G)	(T)	G X T	(G)	(T)	G X T	(G)	(T)	G X T	(G)	(T)	G X T
SEm $\pm$	0.599	0.599	1.199	0.264	0.264	0.527	0.477	0.477	0.954	0.366	0.366	0.732
CD ($P=0.05$)	1.739	1.739	NS	0.763	0.763	NS	1.381	1.381	2.762	1.060	1.060	2.119