

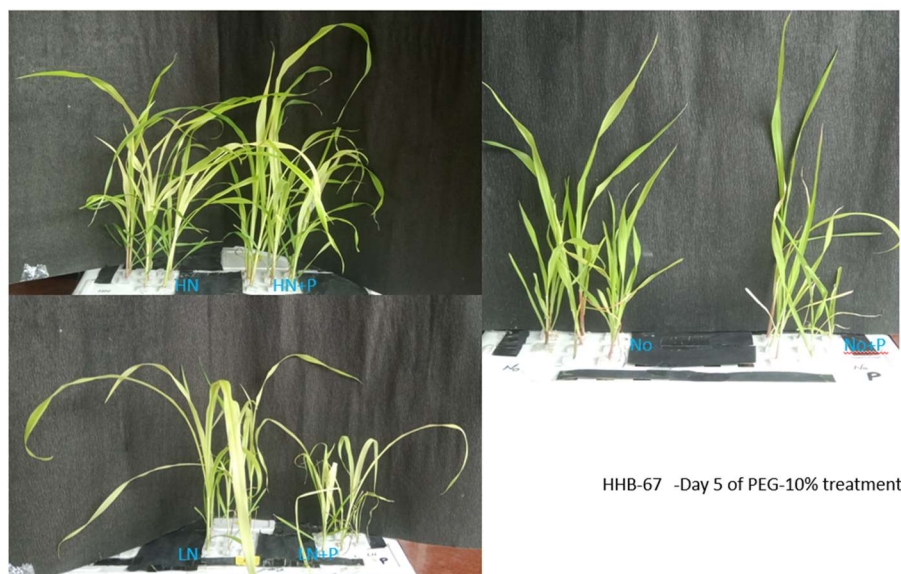
**Table S1.** Varieties of pearl millet on basis of morphological parameters related to drought stress.

Varieties	Treatment	SL	RL	FW-S	DW-S	RWC-S
GHB-1237	T1	7.4	17.2	0.116	0.0135	81.35
	T2	9.15	20	0.141	0.019	95.5
GHB-538	T1	15.25	23.5	0.348	0.025	85
	T2	11.9	23	0.0985	0.0125	62.55
GHB-732	T1	13.4	25	0.195	0.0155	82.5
	T2	10	27.2	0.113	0.0115	70.2
GHB-744	T1	13.15	24	0.27	0.021	73
	T2	11	21.2	0.097	0.023	60
GHB-719	T1	11.25	16.5	0.264	0.0195	82.6
	T2	8.75	19.25	0.059	0.009	53
RHB-299	T1	10	21.5	0.163	0.0185	95.3
	T2	6.5	20	0.069	0.021	69
RHB-177	T1	9.5	18	0.242	0.019	97.5
	T2	13.6	17.7	0.081	0.01	69
RHB-234	T1	17	25	0.5	0.04	92.8
	T2	15	26.2	0.3	0.025	88
RHB-233	T1	15.5	18.8	0.408	0.027	91
	T2	15	21.7	0.292	0.0255	81.7
RHB-223	T1	20	26	0.59	0.041	94
	T2	14.25	25	0.418	0.022	89
RHB-173	T1	9	18.5	0.16	0.017	68.5
	T2	9	20.2	0.089	0.0115	56
MPMH-17	T1	7	20.7	0.257	0.02	86.3
	T2	10.5	21.2	0.118	0.0135	54
PA-9180	T1	13.25	23.4	0.307	0.018	78.2
	T2	10.75	23	0.104	0.016	58
RAJ-171	T1	19	30	0.536	0.0435	92
	T2	14.5	25	0.277	0.029	66
HHB-67	T1	15.5	29.5	0.266	0.023	92.4
	T2	14	32	0.12	0.0235	64

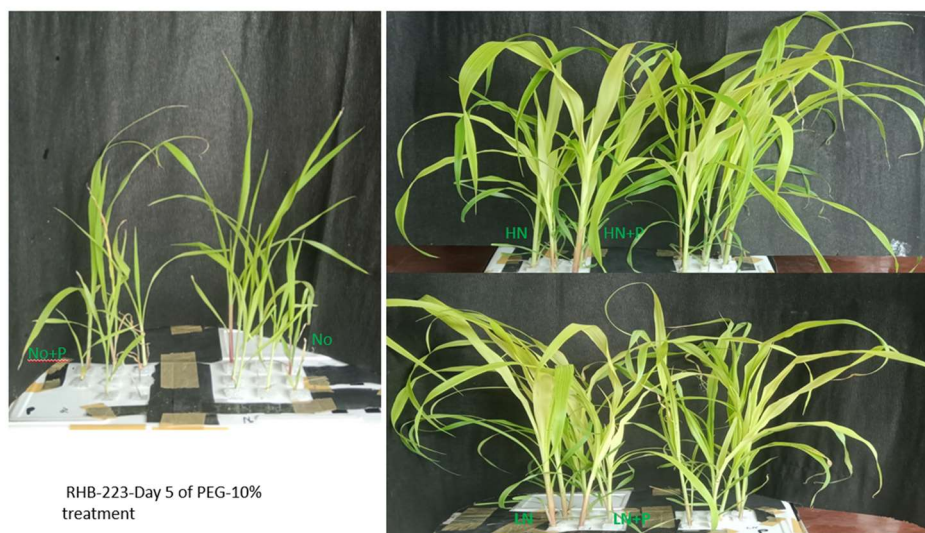
T1= Control, T2= 300 mM mannitol, SL=shoot length, RL=root length, FW-S= shoot fresh weight, RWC-S= shoot relative water content.



(A)



(B)



(C)



(D)



(E)

**Figure S1.** Vegetative plant of pearl millet; GHB-719 (A); RHB-223 (B); HHB-67 (C); RHB-234 (D); GHB-538 (E).