

Table 1: Analysis of variance for yield and its contributing traits in combine over environments in Chickpea

Sources	DF	PH	NPB	NSB	DFL	SY	100SW	Seeds/Pod	Pods/Plant
Mean sum of square									
Genotypes	16	225.11**	0.13**	2.08**	42.58**	525.40**	415.48**	0.33**	6889.39**
Env.+(env x gen.)	34	318.16**	0.11**	1.47**	31.15**	24.36**	244.77**	0.18**	6437.06**
Env.(linear	1	8552.22**	0.46**	1.83**	564.08**	255.75**	461.15**	3.96**	154039.70**
Geno. x env.	16	120.62**	0.16**	0.19**	14.45**	11.72**	486.65**	0.13**	3927.89**
Pooled deviation	17	19.72**	0.05	2.66**	15.52**	22.65**	4.40**	0.01	116.12**
Pooled error	96	0.86	0.00	0.02	1.25	0.64	0.44	0.00	11.66

Note: \*Significant at 5% and \*\* Significant at 1%; DF-degree of freedom, PH-Plant height, NPB-Number of primary branches/plant, NSB-Number of secondary branches/plant, DFL-Days to 50% flowering, SY-Seed yield/plant, 100 SW-100 Seed weight