

Table 1 Statistical analysis of corn quality traits under different environments (Chinthiya et al., 2019)

Trait	Environment	CV (%)	Mean±SD	Variance	Kurtosis	Skewness	H ² (%)
Protein	2015LY	8.13	11.01±1.088	0.878	0.221	-0.368	82.73
	2015QZ	9.88	11.87±1.080	1.184	0.36	0.096	
	2016JZ	9.10	4.54±0.432	1.166	0.144	-0.18	
	2017JZ	8.87	4.35±0.546	1.011	0.325	0.588	
Starch	2015LY	1.87	11.34±1.006	1.733	-0.28	0.136	85.82
	2015QZ	1.64	70.46±1.316	1.373	-0.518	0.731	
	2016JZ	1.60	71.54±1.172	1.262	0.3	0.857	
	2017JZ	1.58	70.24±1.124	1.247	0.974	-0.22	
Oil	2015LY	9.52	70.63±1.117	0.186	0.372	0.734	80.69
	2015QZ	12.55	4.47±0.572	0.298	0.298	0.871	
	2016JZ	12.79	4.70±0.558	0.327	0.129	0.161	
	2017JZ	11.87	11.01±1.088	0.334	0.621	0.851	