

Table 2 the results based on the analysis of univariate methods for sunflower genotypes studied (yield)

genotypes	Average performance genotype	Variance stability	Ecco variance Rick	Coefficient Variation	Coefficient of variation in the location
Alexandra	3248.66	28765.49	3.24	28.006	332704.7
Alisson	3060.72	13534.92	1.74	33.25	462819.8
Almanzor	3107.53	169562	17.11	35.97	535143.99
Altesse	3108.83	30623.16	3.43	29.39	370894.9
Arena	3147.98	82328.47	8.52	36.63	430568.98
Azargol	3935.05	124942.97	12.72	23.89	1641.12
Brocar	3133.05	44954.01	4.84	22.7	380676.5
Euroflor	2814.75	232289.2	23.29	31.57	673017.95
Fabiola	3209.4	41347.39	4.48	34.33	351507.1
Joana	2619.5	37065.59	4.06	32.38	909614.8
Mas96a	2684.31	21413.59	2.52	30.07	875626.4
Melody	3174.29	52208.69	5.55	31.29	408156.1
Nkarmoni	3273.14	30175.68	3.38	23.5	258896.9
Pomar	2906.59	22852.28	2.66	36.7	595117.6
Terra	2505.08	3926.5	0.8	33.23	1092436.05
Vidoc	2983.35	11586.27	1.55	30.96	541668.3