

Table 3 Finlay and Wilkinson regression parameters of stability for sunflower cultivars investigated

Genotype	Average yield	Regression coefficient(b_i)	Coefficient of determination(R_i^2)	Henson
Alexandra	3248.66	0.97	0.96	1612.87
Alisson	3060.72	1.1	0.99	1591.63
Almanzor	3107.53	1.15	0.89	1706.55
Altesse	3108.83	0.97	0.96	1614.5
Arena	3147.98	1.24	0.98	1609.1
Azargol	3935.05	0.95	0.87	1688.54
Brocar	3133.05	0.77	0.998	1587.11
Euroflor	2814.75	0.84	0.76	1754.59
Fabiola	3209.4	1.2	0.994	1592.15
Joana	2619.5	0.9	0.95	1613.4
Mas96a	2684.31	0.87	0.985	1595.09
Melody	3174.29	1.05	0.95	1629.6
Nkarmoni	3273.14	0.83	0.987	1593.07
Pomar	2906.59	1.16	0.999	1587.25
Terra	2505.08	0.9	0.9997	1586.42
Vidoc	2983.35	1.0006	0.98	1599.27