

Stability analysis report

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1 Summary

Table 1: Cultivar-superiority measure (Top 10% genotypes)

genotype	superiority	mean
G118	213286	226.83
G076	188640	251.99
G113	185924	248.12
G140	181522	268.21
G180	179532	273.32
G073	173009	275.38
G133	165408	311.34
G112	156829	321.41
G041	153099	367.73
G008	152795	326.60
G017	149955	310.55
G090	147096	316.56
G021	147090	321.46
G004	145402	321.43
G143	142009	327.27
G139	140698	335.49
G111	139488	341.43
G126	139352	344.03
G038	139068	331.57
G095	137073	334.05
G174	136538	344.55
G211	135963	349.06

Table 2: Static stability (Top 10% genotypes)

genotype	static	mean
G042	185083	561.39
G091	184739	510.45
G194	180440	521.42
G055	180228	616.85
G061	179620	585.75
G103	175154	510.80
G130	163530	601.40
G192	163324	676.14
G028	159319	663.56
G037	158294	489.12
G145	157767	490.18
G172	156892	553.38
G047	156613	448.21
G009	154190	435.20
G105	152884	522.55
G019	152822	743.83
G150	151084	415.91
G168	149637	584.10
G025	149224	573.14
G082	149224	539.08
G110	147909	503.74
G117	146969	449.10

Table 3: Wricke's ecovalence (Top 10% genotypes)

genotype	wricke	mean
G041	421753	367.73
G028	225014	663.56
G042	207410	561.39
G133	199560	311.34
G176	187066	440.20
G061	186752	585.75
G118	183468	226.83
G009	182984	435.20
G198	182166	561.08
G114	179700	468.25
G172	174197	553.38
G045	173102	606.20
G117	172093	449.10
G008	170986	326.60
G047	170352	448.21
G112	168838	321.41
G128	157049	397.64
G091	155332	510.45
G032	152331	523.14
G077	151845	560.83
G055	150407	616.85
G086	150103	452.30

2 Diagnostic plots

Stability coefficients for yld

