

Stability analysis report for yld

1 General information

Analysis done on 18-07-24 09:33:00
Pipeline version 0.0.0.9000

2 Summary

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

genotype	superiority	mean
G118	213285.89	226.83
G076	188640.34	251.99
G113	185923.64	248.12
G140	181521.72	268.21
G180	179532.32	273.32
G073	173008.64	275.38
G133	165407.57	311.34
G112	156828.68	321.41
G041	153098.90	367.73
G008	152794.64	326.60
G017	149955.25	310.55
G090	147096.21	316.56
G021	147089.67	321.46
G004	145401.66	321.43
G143	142009.50	327.27
G139	140697.96	335.49
G111	139487.97	341.43
G126	139351.64	344.03
G038	139067.94	331.57
G095	137072.95	334.05
G174	136538.32	344.55
G211	135962.88	349.06

Table 2: Static stability (Top 10% genotypes)

genotype	static	mean
G042	185082.68	561.39
G091	184739.43	510.45
G194	180439.77	521.42
G055	180228.11	616.85
G061	179620.19	585.75
G103	175153.67	510.80
G130	163529.52	601.40
G192	163323.51	676.14
G028	159318.60	663.56
G037	158294.33	489.12
G145	157766.54	490.18
G172	156891.83	553.38
G047	156613.07	448.21
G009	154190.07	435.20
G105	152883.65	522.55
G019	152821.96	743.83
G150	151083.54	415.91
G168	149636.84	584.10
G025	149223.80	573.14
G082	149223.61	539.08
G110	147909.10	503.74
G117	146968.82	449.10

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

genotype	wricke	mean
G041	421753.21	367.73
G028	225014.02	663.56
G042	207410.20	561.39
G133	199560.41	311.34
G176	187066.13	440.20
G061	186751.75	585.75
G118	183468.12	226.83
G009	182984.12	435.20
G198	182165.85	561.08
G114	179699.91	468.25
G172	174196.62	553.38
G045	173101.96	606.20
G117	172092.70	449.10
G008	170986.01	326.60
G047	170352.19	448.21
G112	168838.27	321.41
G128	157048.91	397.64
G091	155332.47	510.45
G032	152330.87	523.14
G077	151845.03	560.83
G055	150406.82	616.85
G086	150102.68	452.30

3 Diagnostic plots

Stability coefficients for yld

