

Supplementary Table 4. Mean for seeds/plant and yield/plant of 20 chickpea lines selected from JG62 × ILC72 across two macro-environment (Córdoba+San Luis and Salta) and its weighted score values on the first two components axes (PC) from AMMI analysis.

Seeds per plant						Yield per plant (g)					
Salta			Córdoba+San Luis			Salta			Córdoba+San Luis		
Genotype	Mean	Weighted score	Genotype	Mean	Weighted score	Genotype	Mean	Weighted score	Genotype	Mean	Weighted score
J56	204	5.25	J99	102	6.60	J56	33	2.18	J99	17	1.81
J86	166	1.97	J84	77	1.72	J71	28	2.66	J84	14	0.54
J99	151	1.75	J12	76	1.15	J86	24	0.73	J12	12	0.22
J12	130	4.93	J96	73	1.50	J22	23	0.37	J95	11	0.33
J84	128	2.59	J61	61	1.88	J99	21	0.48	J19	11	1.60
J96	125	1.76	J64	61	0.72	J19	21	1.12	J64	11	0.59
J19	119	2.19	J86	60	0.73	J60	21	0.56	J75	11	1.56
J71	115	5.26	J56	58	1.73	J77	21	0.55	J32	11	0.58
J55	107	0.48	J55	57	0.78	J84	19	0.64	J96	11	0.46
J64	100	0.31	J95	56	3.25	J32	19	1.12	J04	11	0.61
J60	97	0.56	J04	54	1.40	J90	19	0.80	J61	10	0.87
J77	94	1.06	J19	52	1.62	J12	19	1.78	J55	10	0.69
J61	94	1.15	J75	46	1.59	J75	18	0.28	J22	10	0.87
J22	93	1.60	J71	45	2.00	J55	18	0.23	J71	10	0.97
J04	90	2.10	J60	44	0.24	J96	18	0.42	J86	9	0.28
J90	90	2.48	J98	44	2.31	J64	17	0.13	J77	9	0.71
J98	86	1.37	J77	43	1.36	J61	17	0.06	J56	9	0.62
J75	73	0.61	J32	41	1.06	J04	16	0.57	J60	9	0.05
J32	69	1.76	J22	39	1.99	J98	14	0.81	J98	8	0.78
J95	65	1.57	J90	28	1.34	J95	14	0.97	J90	6	0.69
Mean	110			56			20			10	
Control	51			44			23			14	