

Table 1 Means of eight agronomic characters for groundnut collection in the 2011, 2012 and 2013 growing seasons, Antalya, Turkey

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg/da)
ACG 1	ICG 36	<i>fastigiata</i>	<i>vulgaris</i>	20.7	23.0	6.4	57.4	41.1	62.3	404.4	251.75
ACG 2	ICG 76	<i>hypogaea</i>	<i>hypogaea</i>	33.8	36.7	8.3	59.1	46.8	61.1	366.2	137.55
ACG 3	ICG 81	<i>fastigiata</i>	<i>vulgaris</i>	22.2	24.7	6.0	55.3	37.6	68.7	311.0	207.03
ACG 4	ICG 111	<i>hypogaea</i>	<i>hypogaea</i>	33.3	35.0	8.0	52.7	30.3	59.9	403.9	154.28
ACG 5	ICG 115	<i>fastigiata</i>	<i>fastigiata</i>	25.2	30.0	7.7	61.2	36.3	65.0	424.6	90.84
ACG 6	ICG 118	<i>fastigiata</i>	<i>vulgaris</i>	30.3	33.3	5.9	63.5	46.1	69.4	473.4	167.63
ACG 7	ICG 156	<i>hypogaea</i>	<i>hypogaea</i>	35.0	39.0	6.3	53.2	64.9	63.2	615.8	143.45
ACG 8	ICG 163	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	6.5	49.8	42.8	55.1	444.3	184.04
ACG 9	ICG 188	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	5.9	58.6	36.8	61.9	464.5	164.12
ACG 10	ICG 297	<i>fastigiata</i>	<i>fastigiata</i>	26.0	32.0	7.0	56.4	35.3	62.7	478.7	283.26
ACG 11	ICG 332	<i>fastigiata</i>	<i>fastigiata</i>	35.0	39.0	5.9	74.9	38.6	67.3	500.9	147.15
ACG 12	ICG 334	<i>fastigiata</i>	<i>vulgaris</i>	22.0	26.0	4.4	57.3	35.6	65.0	515.3	327.98
ACG 13	ICG 397	<i>fastigiata</i>	<i>fastigiata</i>	19.7	21.0	4.9	55.1	39.8	69.5	406.9	235.35
ACG 14	ICG 434	<i>fastigiata</i>	<i>vulgaris</i>	23.0	26.0	4.7	57.8	36.8	68.1	409.6	210.72
ACG 15	ICG 442	<i>fastigiata</i>	<i>vulgaris</i>	23.7	26.0	7.2	67.9	44.3	50.6	457.1	166.90
ACG 16	ICG 513	<i>hypogaea</i>	<i>hypogaea</i>	35.0	39.0	8.3	60.7	48.4	61.1	454.9	185.84
ACG 17	ICG 532	<i>hypogaea</i>	<i>hypogaea</i>	34.0	38.0	6.1	50.5	28.8	50.1	525.9	135.59
ACG 18	ICG 721	<i>hypogaea</i>	<i>hypogaea</i>	31.3	33.0	11.6	63.1	52.4	59.3	519.5	336.19
ACG 19	ICG 862	<i>hypogaea</i>	<i>hypogaea</i>	30.0	34.0	5.7	56.0	32.9	62.0	436.9	227.19
ACG 20	ICG 875	<i>hypogaea</i>	<i>hypogaea</i>	32.0	35.0	8.5	49.6	32.0	61.4	475.5	150.36
ACG 21	ICG 928	<i>hypogaea</i>	<i>hypogaea</i>	32.7	36.0	7.0	58.8	33.8	57.1	445.4	160.12
ACG 22	ICG 1137	<i>fastigiata</i>	<i>vulgaris</i>	26.0	30.0	6.3	53.1	37.1	58.9	453.8	212.62

ACG 23	ICG 1142	<i>fastigiata</i>	<i>fastigiata</i>	25.3	29.0	6.2	64.3	36.2	56.8	467.4	179.04
ACG 24	ICG 1274	<i>fastigiata</i>	<i>fastigiata</i>	25.0	28.0	4.8	70.3	38.2	60.2	462.1	146.79
ACG 25	ICG 1399	<i>fastigiata</i>	<i>fastigiata</i>	26.3	30.0	6.0	66.4	32.8	57.1	411.4	113.10
ACG 26	ICG 1415	<i>fastigiata</i>	<i>vulgaris</i>	26.0	29.0	6.4	65.6	42.2	57.9	407.5	132.85
ACG 27	ICG 1519	<i>fastigiata</i>	<i>vulgaris</i>	27.7	31.0	7.0	60.1	39.4	67.2	348.4	271.43
ACG 28	ICG 1668	<i>hypogaea</i>	<i>hypogaea</i>	34.7	39.0	8.1	62.3	35.5	58.3	518.3	268.93
ACG 29	ICG 1711	<i>fastigiata</i>	<i>vulgaris</i>	21.8	25.3	7.5	71.2	44.9	56.8	424.0	243.81
ACG 30	ICG 1973	<i>fastigiata</i>	<i>vulgaris</i>	25.3	35.0	7.4	61.0	44.2	59.5	448.7	165.12

Table 1 continued

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg/da)
ACG 31	ICG 2019	<i>fastigiata</i>	<i>vulgaris</i>	24.3	28.0	5.2	66.3	42.3	61.5	381.6	285.36
ACG 32	ICG 2106	<i>fastigiata</i>	<i>vulgaris</i>	24.3	29.0	6.5	63.4	48.6	69.7	325.5	248.21
ACG 33	ICG 2381	<i>hypogaea</i>	<i>hypogaea</i>	32.7	34.0	5.4	68.4	36.0	54.5	531.1	121.78
ACG 34	ICG 2511	<i>hypogaea</i>	<i>hypogaea</i>	37.0	42.0	4.5	46.2	43.4	57.7	456.3	199.77
ACG 35	ICG 2738	<i>fastigiata</i>	<i>fastigiata</i>	19.7	22.7	6.4	65.3	30.9	58.9	408.3	183.57
ACG 36	ICG 2772	<i>hypogaea</i>	<i>hypogaea</i>	26.3	29.0	7.8	58.8	47.4	59.9	438.4	246.55
ACG 37	ICG 2773	<i>hypogaea</i>	<i>hypogaea</i>	30.0	33.0	6.9	54.3	29.3	57.2	440.6	257.93
ACG 38	ICG 2777	<i>hypogaea</i>	<i>hypogaea</i>	29.0	32.0	5.2	55.0	32.8	58.5	378.8	292.97
ACG 39	ICG 2857	<i>hypogaea</i>	<i>hypogaea</i>	35.3	38.0	6.5	46.1	28.6	58.7	474.8	123.69
ACG 40	ICG 2925	<i>hypogaea</i>	<i>hypogaea</i>	30.3	34.0	6.5	51.2	35.3	58.0	478.8	162.75
ACG 41	ICG 3027	<i>hypogaea</i>	<i>hypogaea</i>	31.0	34.0	8.6	62.3	55.2	53.3	507.8	229.46
ACG 42	ICG 3053	<i>hypogaea</i>	<i>hypogaea</i>	35.3	38.0	8.3	54.6	38.7	52.9	508.5	133.37

ACG 43	ICG 3102	<i>fastigiata</i>	<i>vulgaris</i>	19.3	22.3	5.3	57.1	40.4	63.6	484.0	340.95
ACG 44	ICG 3240	<i>fastigiata</i>	<i>vulgaris</i>	20.3	23.0	5.3	61.6	41.8	61.9	422.2	326.15
ACG 45	ICG 3343	<i>fastigiata</i>	<i>vulgaris</i>	19.0	21.0	5.5	66.0	36.4	54.6	528.4	502.91
ACG 46	ICG 3421	<i>fastigiata</i>	<i>vulgaris</i>	22.3	25.0	6.9	68.5	47.6	68.4	366.3	245.00
ACG 47	ICG 3584	<i>fastigiata</i>	<i>vulgaris</i>	28.0	31.0	6.3	70.5	53.8	69.1	349.2	330.59
ACG 48	ICG 3673	<i>fastigiata</i>	<i>fastigiata</i>	27.3	30.0	5.2	65.3	35.2	58.1	474.3	250.24
ACG 49	ICG 3681	<i>fastigiata</i>	<i>fastigiata</i>	23.0	26.0	6.2	65.4	34.3	58.2	420.7	148.57
ACG 50	ICG 3746	<i>fastigiata</i>	<i>vulgaris</i>	22.3	25.0	6.2	65.4	49.7	58.9	418.7	254.28
ACG 51	ICG 3775	<i>fastigiata</i>	<i>vulgaris</i>	18.3	21.3	7.6	63.0	42.6	61.4	375.5	112.50
ACG 52	ICG 3992	<i>hypogaea</i>	<i>hypogaea</i>	34.3	36.0	8.0	47.8	36.0	63.3	404.8	174.25
ACG 53	ICG 4156	<i>hypogaea</i>	<i>hypogaea</i>	30.3	33.3	6.3	60.3	51.6	63.3	379.8	147.15
ACG 54	ICG 4343	<i>hypogaea</i>	<i>hypogaea</i>	29.3	33.0	7.1	52.0	35.8	59.5	461.0	145.95
ACG 55	ICG 4389	<i>hypogaea</i>	<i>hypogaea</i>	31.7	34.0	6.4	52.0	29.5	63.9	340.7	143.69
ACG 56	ICG 4412	<i>hypogaea</i>	<i>hypogaea</i>	34.3	37.0	9.1	60.2	32.0	61.6	399.4	230.35
ACG 57	ICG 4527	<i>hypogaea</i>	<i>hypogaea</i>	32.3	35.0	5.6	55.8	34.5	62.9	340.9	290.36
ACG 58	ICG 4538	<i>hypogaea</i>	<i>hypogaea</i>	37.0	40.0	8.6	44.4	27.9	57.7	433.2	127.25
ACG 59	ICG 4543	<i>fastigiata</i>	<i>vulgaris</i>	20.3	22.0	6.0	55.1	35.5	64.7	371.8	266.90
ACG 60	ICG 4598	<i>hypogaea</i>	<i>hypogaea</i>	35.0	39.0	7.3	53.9	28.7	58.0	475.7	147.14

Table 1 continued

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg/da)
ACG 61	ICG 4670	<i>fastigiata</i>	<i>fastigiata</i>	24.5	28.0	5.3	68.2	32.2	67.3	351.2	150.95
ACG 62	ICG 4684	<i>fastigiata</i>	<i>vulgaris</i>	25.0	27.0	6.7	60.4	41.8	66.0	390.1	194.21

ACG 63	ICG 4729	<i>fastigiata</i>	<i>vulgaris</i>	25.3	28.0	5.7	64.8	41.8	68.0	343.6	294.23
ACG 64	ICG 4746	<i>hypogaea</i>	<i>hypogaea</i>	40.0	42.0	6.6	44.5	24.1	66.7	453.7	168.10
ACG 65	ICG 4750	<i>fastigiata</i>	<i>vulgaris</i>	18.3	22.0	5.4	60.3	33.0	67.6	339.1	184.53
ACG 66	ICG 4911	<i>fastigiata</i>	<i>vulgaris</i>	26.0	30.0	5.3	52.5	33.3	62.9	355.0	222.85
ACG 67	ICG 4955	<i>fastigiata</i>	<i>vulgaris</i>	22.3	27.0	5.8	59.7	30.4	58.5	538.7	113.93
ACG 68	ICG 4998	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	5.1	59.7	31.9	61.9	433.3	87.63
ACG 69	ICG 5016	<i>hypogaea</i>	<i>hypogaea</i>	28.7	31.0	5.5	54.9	28.9	57.5	533.2	92.61
ACG 70	ICG 5195	<i>fastigiata</i>	<i>vulgaris</i>	25.3	28.0	5.3	53.5	27.4	71.0	323.8	160.72
ACG 71	ICG 5221	<i>fastigiata</i>	<i>fastigiata</i>	24.3	29.0	4.8	75.6	37.2	45.3	482.1	343.81
ACG 72	ICG 5236	<i>fastigiata</i>	<i>vulgaris</i>	25.0	29.0	7.2	57.0	37.5	58.5	463.9	188.80
ACG 73	ICG 5286	<i>hypogaea</i>	<i>hypogaea</i>	28.3	32.0	6.5	59.1	34.2	52.4	436.6	184.89
ACG 74	ICG 5327	<i>hypogaea</i>	<i>hypogaea</i>	24.0	27.0	4.9	53.2	25.0	57.2	534.7	167.27
ACG 75	ICG 5475	<i>fastigiata</i>	<i>fastigiata</i>	22.3	27.0	6.3	68.3	29.9	63.9	398.7	181.96
ACG 76	ICG 5494	<i>fastigiata</i>	<i>vulgaris</i>	26.3	29.0	5.8	60.4	38.2	67.4	561.4	219.89
ACG 77	ICG 5609	<i>fastigiata</i>	<i>fastigiata</i>	23.7	27.0	5.4	66.9	29.0	55.5	497.1	254.65
ACG 78	ICG 5662	<i>hypogaea</i>	<i>hypogaea</i>	32.3	35.0	7.5	59.8	28.1	60.6	666.9	147.85
ACG 79	ICG 5663	<i>hypogaea</i>	<i>hypogaea</i>	32.0	37.0	5.8	66.2	48.5	64.8	435.1	171.90
ACG 80	ICG 5745	<i>hypogaea</i>	<i>hypogaea</i>	34.7	38.0	7.8	54.3	43.3	66.7	519.6	207.02
ACG 81	ICG 5779	<i>fastigiata</i>	<i>vulgaris</i>	22.3	28.0	4.2	59.7	28.9	61.2	406.7	147.73
ACG 82	ICG 5827	<i>hypogaea</i>	<i>hypogaea</i>	33.3	35.0	5.2	60.0	29.7	64.6	430.4	88.17
ACG 83	ICG 5891	<i>hypogaea</i>	<i>hypogaea</i>	32.3	35.0	7.9	54.6	29.8	63.9	502.7	166.18
ACG 84	ICG 6022	<i>fastigiata</i>	<i>fastigiata</i>	26.3	30.0	4.0	78.1	37.2	57.4	487.4	179.87
ACG 85	ICG 6057	<i>hypogaea</i>	<i>hypogaea</i>	35.0	37.0	5.6	64.5	38.5	69.8	530.9	212.98
ACG 86	ICG 6201	<i>fastigiata</i>	<i>fastigiata</i>	24.0	28.0	5.2	80.9	34.1	65.1	381.2	186.19
ACG 87	ICG 6263	<i>fastigiata</i>	<i>vulgaris</i>	24.3	28.0	8.1	71.3	41.9	66.7	344.1	228.38
ACG 88	ICG 6375	<i>fastigiata</i>	<i>vulgaris</i>	19.0	24.0	4.7	64.8	32.3	54.9	413.0	242.97

ACG 89	ICG 6402	<i>hypogaea</i>	<i>hypogaea</i>	25.0	28.0	6.0	54.6	31.0	54.0	422.3	105.60
ACG 90	ICG 6407	<i>fastigiata</i>	<i>vulgaris</i>	20.3	25.0	5.8	66.1	35.8	60.3	405.3	333.69

Table 1 continued

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ACG 91	ICG 6646	<i>fastigiata</i>	<i>fastigiata</i>	25.3	27.0	6.5	73.5	35.4	53.6	443.6	182.26
ACG 92	ICG 6654	<i>fastigiata</i>	<i>vulgaris</i>	25.3	28.0	5.4	68.5	33.1	58.1	426.4	256.32
ACG 93	ICG 6667	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	5.8	47.4	28.0	57.2	558.8	127.75
ACG 94	ICG 6703	<i>hypogaea</i>	<i>hypogaea</i>	17.3	21.0	7.5	68.0	38.3	63.4	395.3	234.76
ACG 95	ICG 6766	<i>hypogaea</i>	<i>hypogaea</i>	35.0	39.0	9.3	53.9	34.8	59.2	477.1	190.42
ACG 96	ICG 6813	<i>hypogaea</i>	<i>hypogaea</i>	30.3	33.0	6.2	50.0	25.5	63.4	369.5	116.64
ACG 97	ICG 6888	<i>fastigiata</i>	<i>fastigiata</i>	24.3	28.0	5.0	80.8	35.6	64.4	372.5	220.72
ACG 98	ICG 6892	<i>hypogaea</i>	<i>hypogaea</i>	28.3	32.0	7.0	57.2	35.5	68.3	392.8	203.21
ACG 99	ICG 6993	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	6.7	71.4	35.1	49.9	472.2	104.95
ACG 100	ICG 7000	<i>hypogaea</i>	<i>hypogaea</i>	25.3	29.0	7.0	57.1	32.8	65.6	451.6	260.59
ACG 101	ICG 7153	<i>hypogaea</i>	<i>hypogaea</i>	30.3	33.0	3.8	55.0	25.8	57.2	389.2	149.16
ACG 102	ICG 7181	<i>fastigiata</i>	<i>fastigiata</i>	20.3	24.0	5.1	71.0	38.3	67.4	403.6	214.64
ACG 103	ICG 7190	<i>fastigiata</i>	<i>vulgaris</i>	21.0	25.0	5.3	65.8	33.3	53.9	416.4	280.00
ACG 104	ICG 7243	<i>hypogaea</i>	<i>hypogaea</i>	35.3	39.0	8.4	57.2	37.4	57.4	437.4	255.11
ACG 105	ICG 7906	<i>fastigiata</i>	<i>vulgaris</i>	25.3	28.0	7.4	63.3	50.6	65.2	386.1	196.66
ACG 106	ICG 7963	<i>hypogaea</i>	<i>hypogaea</i>	28.3	31.0	6.8	58.6	28.6	65.2	438.3	232.71
ACG 107	ICG 7969	<i>fastigiata</i>	<i>vulgaris</i>	23.0	26.0	5.7	61.5	38.7	63.2	368.1	250.83
ACG 108	ICG 8083	<i>fastigiata</i>	<i>vulgaris</i>	20.3	23.0	4.5	52.4	24.5	46.1	461.5	54.98

ACG 109	ICG 8106	<i>fastigiata</i>	<i>fastigiata</i>	26.3	29.0	6.4	57.8	37.9	59.4	417.2	308.38
ACG 110	ICG 8285	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	7.8	52.8	41.6	59.6	527.8	160.35
ACG 111	ICG 8490	<i>hypogaea</i>	<i>hypogaea</i>	33.3	35.0	4.5	59.0	27.9	69.2	413.6	105.00
ACG 112	ICG 8517	<i>fastigiata</i>	<i>fastigiata</i>	25.0	29.0	4.7	64.3	34.5	61.8	421.1	205.32
ACG 113	ICG 8567	<i>fastigiata</i>	<i>vulgaris</i>	20.3	24.0	4.0	74.3	32.2	60.1	376.8	240.60
ACG 114	ICG 8760	<i>hypogaea</i>	<i>hypogaea</i>	38.0	43.0	8.5	51.1	31.2	53.3	558.3	89.76
ACG 115	ICG 9037	<i>hypogaea</i>	<i>hypogaea</i>	39.0	42.0	7.9	61.2	28.9	64.3	332.3	119.05
ACG 116	ICG 9157	<i>fastigiata</i>	<i>vulgaris</i>	22.0	25.0	8.8	42.2	34.3	64.7	396.8	278.46
ACG 117	ICG 9249	<i>fastigiata</i>	<i>vulgaris</i>	25.0	29.0	5.3	57.5	26.4	61.4	455.6	182.61
ACG 118	ICG 9315	<i>fastigiata</i>	<i>fastigiata</i>	25.0	27.0	7.3	64.4	37.4	59.5	427.2	255.95
ACG 119	ICG 9418	<i>fastigiata</i>	<i>vulgaris</i>	26.0	30.0	4.3	62.9	34.9	61.3	371.7	162.33
ACG 120	ICG 9507	<i>fastigiata</i>	<i>vulgaris</i>	26.7	31.0	4.8	55.3	27.7	60.6	451.6	318.21

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ACG 121	ICG 9666	<i>hypogaea</i>	<i>hypogaea</i>	34.0	38.0	6.6	46.5	24.7	63.7	416.1	339.17
ACG 122	ICG 9777	<i>hypogaea</i>	<i>hypogaea</i>	39.0	41.0	6.8	52.5	28.1	58.9	456.3	147.63
ACG 123	ICG 9809	<i>fastigiata</i>	<i>vulgaris</i>	25.0	28.0	7.3	60.4	45.1	63.5	319.1	151.42
ACG 124	ICG 9842	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	6.8	51.2	27.0	64.7	356.8	137.74
ACG 125	ICG 9905	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	6.4	59.6	23.9	67.7	472.2	120.70
ACG 126	ICG 9961	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	7.9	52.1	30.9	55.9	407.5	185.38
ACG 127	ICG 10036	<i>fastigiata</i>	<i>peruviana</i>	24.0	27.0	5.8	57.1	29.8	51.4	433.4	303.80
ACG 128	ICG 10092	<i>fastigiata</i>	<i>fastigiata</i>	23.0	26.0	5.8	60.8	33.5	62.5	365.6	194.77

ACG 129	ICG 10185	<i>hypogaea</i>	<i>hypogaea</i>	30.0	33.0	9.8	64.5	52.4	65.9	454.2	182.15
ACG 130	ICG 10384	<i>fastigiata</i>	<i>vulgaris</i>	26.0	29.0	5.4	59.3	31.3	71.1	395.4	155.23
ACG 131	ICG 10474	<i>fastigiata</i>	<i>fastigiata</i>	20.0	23.0	5.5	60.3	30.4	60.6	507.5	161.36
ACG 132	ICG 10479	<i>hypogaea</i>	<i>hypogaea</i>	28.3	31.0	7.8	58.6	29.3	47.9	472.0	214.09
ACG 133	ICG 10554	<i>fastigiata</i>	<i>fastigiata</i>	27.0	29.0	6.5	52.2	31.0	48.3	391.9	153.78
ACG 134	ICG 10566	<i>fastigiata</i>	<i>fastigiata</i>	22.0	25.0	4.0	67.8	29.0	61.6	471.6	110.48
ACG 135	ICG 10890	<i>fastigiata</i>	<i>fastigiata</i>	26.0	29.0	4.3	42.0	22.8	63.4	396.4	161.79
ACG 136	ICG 11088	<i>fastigiata</i>	<i>peruviana</i>	27.0	30.0	4.3	54.6	31.5	50.7	513.7	353.56
ACG 137	ICG 11109	<i>hypogaea</i>	<i>hypogaea</i>	23.0	26.0	5.6	58.2	25.7	60.1	470.8	106.07
ACG 138	ICG 11144	<i>fastigiata</i>	<i>fastigiata</i>	27.3	29.0	6.3	75.2	33.4	60.1	459.6	177.50
ACG 139	ICG 11219	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	6.4	58.2	29.4	51.9	603.9	187.29
ACG 140	ICG 11249	<i>fastigiata</i>	<i>vulgaris</i>	26.0	29.0	6.2	64.0	37.3	64.9	396.8	288.82
ACG 141	ICG 11322	<i>hypogaea</i>	<i>hypogaea</i>	26.7	31.0	4.3	70.3	39.9	69.0	462.1	212.62
ACG 142	ICG 11426	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	8.0	51.8	32.5	61.9	454.5	141.78
ACG 143	ICG 11457	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	8.3	66.1	38.5	62.5	383.2	306.90
ACG 144	ICG 11515	<i>fastigiata</i>	<i>vulgaris</i>	26.0	29.0	6.5	59.7	37.3	65.7	433.0	256.44
ACG 145	ICG 11651	<i>fastigiata</i>	<i>vulgaris</i>	28.0	31.0	4.7	55.7	33.8	57.9	611.6	187.50
ACG 146	ICG 11687	<i>fastigiata</i>	<i>vulgaris</i>	24.0	27.0	8.1	60.8	37.8	66.9	346.5	254.29
ACG 147	ICG 11855	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	5.7	51.4	40.1	58.8	643.7	280.35
ACG 148	ICG 11862	<i>hypogaea</i>	<i>hypogaea</i>	33.7	37.0	6.4	46.1	36.3	63.7	565.2	112.98
ACG 149	ICG 12000	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	8.1	62.9	48.2	55.0	449.1	123.25
ACG 150	ICG 12189	<i>fastigiata</i>	<i>vulgaris</i>	28.0	31.0	6.6	53.9	29.3	64.0	463.6	219.58

Table 1 continued

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg/da)
ACG 151	ICG 12276	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	5.1	62.9	27.1	47.5	480.1	52.43
ACG 152	ICG 12370	<i>hypogaea</i>	<i>hypogaea</i>	33.0	36.0	10.1	61.8	50.8	49.4	393.1	164.65
ACG 153	ICG 12625	<i>fastigiata</i>	<i>aequatoriana</i>	28.0	31.0	6.3	68.6	38.9	56.9	518.8	170.11
ACG 154	ICG 12672	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	7.9	64.9	33.3	45.8	513.8	157.75
ACG 155	ICG 12682	<i>fastigiata</i>	<i>vulgaris</i>	24.0	27.0	5.8	70.3	36.9	63.1	406.6	174.09
ACG 156	ICG 12697	<i>fastigiata</i>	<i>vulgaris</i>	23.0	27.0	6.3	68.6	42.3	64.7	364.2	280.21
ACG 157	ICG 12879	<i>fastigiata</i>	<i>vulgaris</i>	24.0	28.0	6.1	70.3	39.3	66.1	361.6	263.62
ACG 158	ICG 12921	<i>fastigiata</i>	<i>vulgaris</i>	24.0	29.0	6.3	70.6	44.4	67.1	455.9	308.58
ACG 159	ICG 12988	<i>fastigiata</i>	<i>vulgaris</i>	28.3	31.0	8.8	72.1	49.7	69.8	342.0	265.60
ACG 160	ICG 13099	<i>hypogaea</i>	<i>hypogaea</i>	31.0	34.0	7.0	59.3	33.0	59.1	463.0	175.48
ACG 161	ICG 13491	<i>fastigiata</i>	<i>vulgaris</i>	27.3	29.0	7.0	65.3	34.4	63.8	429.0	273.93
ACG 162	ICG 13603	<i>fastigiata</i>	<i>vulgaris</i>	28.0	31.0	6.4	55.6	41.5	66.0	433.1	242.09
ACG 163	ICG 13723	<i>hypogaea</i>	<i>hypogaea</i>	33.0	36.0	6.1	70.7	36.7	65.9	440.3	180.98
ACG 164	ICG 13787	<i>hypogaea</i>	<i>hypogaea</i>	33.7	38.0	8.0	66.8	34.7	69.2	439.0	263.57
ACG 165	ICG 13856	<i>fastigiata</i>	<i>fastigiata</i>	24.0	28.0	6.4	74.4	23.3	66.7	387.4	164.29
ACG 166	ICG 13858	<i>fastigiata</i>	<i>fastigiata</i>	25.0	28.0	4.4	68.7	32.8	69.0	424.4	217.78
ACG 167	ICG 13941	<i>fastigiata</i>	<i>vulgaris</i>	28.0	31.0	8.3	55.0	47.3	66.9	440.4	189.16
ACG 168	ICG 13942	<i>hypogaea</i>	<i>hypogaea</i>	34.0	38.0	7.6	61.1	44.2	66.9	488.5	329.45
ACG 169	ICG 13982	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	8.0	62.8	37.3	64.5	403.3	237.74
ACG 170	ICG 14008	<i>hypogaea</i>	<i>hypogaea</i>	34.3	39.0	9.3	62.7	41.6	61.8	411.5	269.28
ACG 171	ICG 14106	<i>fastigiata</i>	<i>fastigiata</i>	26.0	29.0	6.7	70.4	35.7	68.9	416.7	161.08
ACG 172	ICG 14118	<i>fastigiata</i>	<i>vulgaris</i>	26.0	31.0	6.9	65.9	41.9	60.7	399.7	224.64
ACG 173	ICG 14127	<i>fastigiata</i>	<i>fastigiata</i>	26.0	29.0	5.2	63.0	47.5	63.4	421.7	139.16

ACG 174	ICG 14466	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	4.1	68.0	37.8	60.6	467.9	241.76
ACG 175	ICG 14475	<i>hypogaea</i>	<i>hypogaea</i>	38.0	41.0	9.0	65.9	39.0	53.6	387.6	143.62
ACG 176	ICG 14482	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	9.6	61.0	55.2	56.4	468.4	358.60
ACG 177	ICG 14523	<i>hypogaea</i>	<i>hypogaea</i>	39.7	45.0	6.6	44.3	37.7	58.7	432.7	262.03
ACG 178	ICG 14630	<i>fastigiata</i>	<i>fastigiata</i>	28.0	30.0	4.9	63.8	47.2	58.5	377.6	180.12
ACG 179	ICG 14705	<i>hypogaea</i>	<i>hypogaea</i>	24.0	28.0	6.1	71.0	39.6	65.2	426.6	203.17
ACG 180	ICG 14710	<i>fastigiata</i>	<i>fastigiata</i>	25.0	28.0	4.6	72.8	33.5	60.8	380.2	217.02

Table 1 continued

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg/da)
ACG 181	ICG 14985	<i>fastigiata</i>	<i>vulgaris</i>	25.0	29.0	7.2	65.0	43.5	62.7	570.6	127.25
ACG 182	ICG 15042	<i>fastigiata</i>	<i>fastigiata</i>	25.0	30.0	5.8	65.7	37.6	65.2	403.5	264.13
ACG 183	ICG 15190	<i>hypogaea</i>	<i>hypogaea</i>	34.3	38.0	8.3	62.0	51.4	62.2	473.2	212.02
ACG 184	ICG 15287	<i>fastigiata</i>	<i>vulgaris</i>	27.0	31.0	6.6	72.1	30.9	48.6	506.7	165.79
ACG 185	ICG 15309	<i>fastigiata</i>	<i>fastigiata</i>	26.0	29.0	4.8	71.5	30.4	71.1	313.8	175.00
ACG 186	ICG 15419	<i>hypogaea</i>	<i>hirsuta</i>	28.0	31.0	6.0	63.2	36.2	58.1	476.3	208.64
ACG 187	NC-7	<i>hypogaea</i>	<i>hypogaea</i>	28.0	32.0	7.7	59.5	37.2	69.6	623.0	230.24
ACG 188	PF-259860	<i>hypogaea</i>	<i>hypogaea</i>	34.0	38.0	7.0	59.7	31.0	70.2	612.6	267.83
ACG 189	NC-3033	<i>hypogaea</i>	<i>hypogaea</i>	33.0	36.0	6.6	56.8	39.1	65.1	671.6	208.46
ACG 190	5015	<i>hypogaea</i>	<i>hypogaea</i>	35.0	37.0	6.3	60.3	36.1	68.0	616.5	239.87
ACG 191	5026	<i>hypogaea</i>	<i>hypogaea</i>	39.0	44.0	4.8	53.9	36.3	71.2	572.2	159.37
ACG 192	5030	<i>hypogaea</i>	<i>hypogaea</i>	33.7	37.0	7.1	48.3	57.2	72.4	554.9	274.16
ACG 193	5067	<i>hypogaea</i>	<i>hypogaea</i>	28.0	32.0	7.0	41.8	39.3	58.1	589.3	415.72

ACG 194	88/3	<i>hypogaea</i>	<i>hypogaea</i>	34.7	38.0	5.3	34.2	27.0	58.7	612.7	117.50
ACG 195	Ant-92/1	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	7.7	38.6	37.8	51.6	709.7	261.89
ACG 196	427-24	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	6.7	59.3	40.3	62.8	718.1	248.80
ACG 197	437-3-4(1-2)B-2	<i>hypogaea</i>	<i>hypogaea</i>	34.0	38.0	6.7	54.9	32.0	64.0	570.8	260.00
ACG 198	393-2-1-2-2	<i>hypogaea</i>	<i>hypogaea</i>	32.7	34.0	7.0	53.3	30.3	58.7	550.6	281.38
ACG 199	70/1145-1/03	<i>hypogaea</i>	<i>hypogaea</i>	28.0	32.0	7.4	63.7	37.5	59.7	547.0	184.57
ACG 200	75/1073-A	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	8.5	47.2	28.3	60.7	759.0	164.14
ACG 201	75/1073-B	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	6.8	51.9	48.2	62.4	684.0	258.12
ACG 202	Bari-89	<i>hypogaea</i>	<i>hypogaea</i>	35.3	38.0	9.4	57.9	65.0	63.4	665.5	255.66
ACG 203	Best Dagar	<i>hypogaea</i>	<i>hypogaea</i>	33.0	38.0	9.4	63.6	59.1	61.3	690.2	368.90
ACG 204	V.Banbim P.	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	8.8	48.7	47.8	72.8	672.1	200.60
ACG 205	88 Bocounba	<i>hypogaea</i>	<i>hypogaea</i>	28.0	32.0	8.8	52.5	32.3	72.5	693.1	173.45
ACG 206	Home bay	<i>hypogaea</i>	<i>hypogaea</i>	35.0	40.0	10.6	66.3	33.2	55.5	670.0	527.69
ACG 207	Florigiant	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	6.3	50.2	41.5	56.4	653.2	78.82
ACG 208	Flamingo	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	9.9	72.9	53.6	64.9	636.3	232.42
ACG 209	Shulamit	<i>hypogaea</i>	<i>hypogaea</i>	34.0	38.0	5.3	70.8	46.5	62.4	663.4	139.43
ACG 210	Sunrunner	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	4.2	64.3	29.5	67.4	588.9	313.36

Table 1 continued

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg/da)
ACG 211	Florunner	<i>hypogaea</i>	<i>hypogaea</i>	33.0	36.0	6.8	61.5	40.9	58.4	658.3	295.16
ACG 212	Swallow	<i>hypogaea</i>	<i>hypogaea</i>	35.0	38.0	7.7	69.3	42.1	59.8	652.5	243.81
ACG 213	Behirim	<i>hypogaea</i>	<i>hypogaea</i>	28.0	30.0	8.0	67.1	56.9	60.0	589.5	357.02

ACG 214	Çine	<i>hypogaea</i>	<i>hypogaea</i>	33.7	37.0	8.3	53.9	51.8	64.3	621.5	159.40
ACG 215	Kadriye	<i>hypogaea</i>	<i>hypogaea</i>	32.0	35.0	11.7	61.3	60.3	58.4	644.1	200.14
ACG 216	Osmaniye	<i>hypogaea</i>	<i>hypogaea</i>	31.7	36.0	10.6	46.6	55.4	71.7	742.6	231.60
ACG 217	Osmaniye Erzin	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	8.6	63.1	45.7	54.8	757.8	237.73
ACG 218	Anamur-B	<i>hypogaea</i>	<i>hypogaea</i>	35.0	37.0	8.9	44.7	50.3	49.3	675.1	177.86
ACG 219	Anamur-K	<i>hypogaea</i>	<i>hypogaea</i>	29.0	33.0	8.2	66.0	46.3	63.7	669.3	150.23
ACG 220	Gazipaşa	<i>hypogaea</i>	<i>hypogaea</i>	32.7	36.0	6.8	56.3	64.2	63.6	614.9	252.98
ACG 221	Çom	<i>hypogaea</i>	<i>hypogaea</i>	34.0	37.0	10.6	56.1	66.1	59.3	615.7	302.21
ACG 222	NC-Fla-14	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	9.2	71.8	54.7	62.3	586.6	281.22
ACG 223	NC-10-C	<i>hypogaea</i>	<i>hypogaea</i>	29.0	33.0	9.2	61.7	57.8	59.5	599.8	296.40
ACG 224	GP-NC-343	<i>hypogaea</i>	<i>hypogaea</i>	28.0	31.0	6.2	66.4	29.8	73.1	605.6	252.38
ACG 225	88488	<i>hypogaea</i>	<i>hypogaea</i>	28.0	30.0	8.9	56.2	45.3	61.5	615.3	339.22
ACG 226	88121	<i>hypogaea</i>	<i>hypogaea</i>	35.0	39.0	10.7	60.3	54.2	51.1	614.0	329.58
ACG 227	PI-315633	<i>hypogaea</i>	<i>hypogaea</i>	28.0	30.0	7.6	59.6	45.0	64.1	652.6	347.40
ACG 228	PI-315621	<i>hypogaea</i>	<i>hypogaea</i>	34.7	38.0	8.1	35.7	34.7	57.6	680.9	289.92
ACG 229	Edirne-9p-53	<i>hypogaea</i>	<i>hypogaea</i>	31.7	34.0	11.6	51.1	49.2	61.5	645.0	302.00
ACG 230	M-44-A	<i>hypogaea</i>	<i>hypogaea</i>	32.0	36.0	6.0	45.4	28.7	55.5	670.3	273.81
ACG 231	M-44-B	<i>hypogaea</i>	<i>hypogaea</i>	26.0	30.0	6.2	52.1	34.4	70.2	410.4	318.40
ACG 232	Anamur-2006	<i>hypogaea</i>	<i>hypogaea</i>	24.3	29.0	14.3	65.2	39.2	59.6	409.6	251.01
ACG 233	97-Vietname	<i>fastigiata</i>	<i>fastigiata</i>	24.0	27.0	7.0	66.1	39.6	69.8	469.1	215.82
ACG 234	98-Avusturalya	<i>fastigiata</i>	<i>fastigiata</i>	34.0	37.0	6.9	37.3	50.8	67.8	474.6	290.53
ACG 235	Florispan	<i>fastigiata</i>	<i>fastigiata</i>	25.7	30.0	5.1	71.1	45.8	72.2	373.9	263.16
ACG 236	Spanish 191-1	<i>fastigiata</i>	<i>fastigiata</i>	26.0	29.0	5.6	69.3	35.8	67.5	422.5	242.79
ACG 237	Spanish 18/38	<i>fastigiata</i>	<i>fastigiata</i>	25.3	30.0	4.0	65.3	39.7	61.3	469.1	246.76
ACG 238	Starr	<i>fastigiata</i>	<i>fastigiata</i>	25.0	29.0	4.9	67.8	48.0	66.6	476.0	306.60
ACG 239	Schwarz	<i>fastigiata</i>	<i>fastigiata</i>	33.7	37.0	9.6	57.3	53.9	66.5	481.4	247.02

ACG 240	Spancross	<i>fastigiata</i>	<i>fastigiata</i>	25.0	29.0	4.7	73.1	39.1	68.3	390.5	250.66
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Table 1 continued

Accession No.	ICRISAT Genebank Entry (ICG) / Cultivar Name	Subspecies	Botanical variety	Days of first flowering	Days of 50% flowering	Number of branches	Plant height(cm)	Number of pods per plant	Shelling percentage (%)	Thousand seed weight (g)	Seed yield (kg da ⁻¹)
ACG 241	PF-161317	<i>fastigiata</i>	<i>fastigiata</i>	25.0	30.0	5.8	61.1	40.4	64.4	417.5	320.60
ACG 242	PF-248759	<i>fastigiata</i>	<i>fastigiata</i>	25.0	29.0	5.0	61.7	54.7	60.6	473.6	222.62
ACG 243	PF-268771-B	<i>fastigiata</i>	<i>fastigiata</i>	24.0	28.0	6.8	65.6	38.5	69.1	368.6	236.88
ACG 244	C 1-27	<i>fastigiata</i>	<i>fastigiata</i>	25.3	29.0	4.6	73.6	39.3	67.4	416.5	217.44
ACG 245	AF-2B Grif	<i>fastigiata</i>	<i>fastigiata</i>	23.0	26.0	4.4	69.6	33.8	62.0	400.3	255.84
ACG 246	Argentine	<i>fastigiata</i>	<i>fastigiata</i>	24.3	28.0	6.6	66.5	31.6	56.6	558.3	191.97
ACG 247	Bayramic	<i>fastigiata</i>	<i>fastigiata</i>	27.0	30.0	6.2	61.3	39.6	63.7	392.1	255.35
ACG 248	Comet	<i>fastigiata</i>	<i>fastigiata</i>	25.0	30.0	8.2	69.5	35.7	68.7	355.6	156.55
ACG 249	New Mexico Valan	<i>fastigiata</i>	<i>fastigiata</i>	25.0	28.0	5.0	75.8	35.8	67.5	443.3	150.00
ACG 250	Tryone Power	<i>fastigiata</i>	<i>fastigiata</i>	25.3	29.0	10.4	63.3	37.2	64.5	460.0	332.29
ACG 251	96-Avusturalya	<i>fastigiata</i>	<i>fastigiata</i>	25.0	29.0	5.2	62.6	44.3	60.6	364.0	255.83
ACG 252	Taianan	<i>fastigiata</i>	<i>fastigiata</i>	35.0	38.0	8.9	57.0	43.0	64.2	595.8	255.78
ACG 253	440-B-1-2-5-H	<i>fastigiata</i>	<i>fastigiata</i>	35.0	38.0	10.3	61.0	46.7	68.1	453.4	225.41
ACG 254	Early rumir	<i>fastigiata</i>	<i>fastigiata</i>	27.7	32.0	8.2	65.3	38.4	59.2	437.2	241.88
ACG 255	Egret	<i>fastigiata</i>	<i>fastigiata</i>	40.3	42.0	5.4	57.8	44.8	65.5	481.5	263.27
ACG 256	Dixil Anax	<i>fastigiata</i>	<i>fastigiata</i>	26.7	30.0	5.1	64.9	46.8	66.7	538.9	393.23