

Table 2 Analysis of variance in agronomic and yield traits of groundnut genotypes

Accession number	Days to 50% flowering	Days to maturity	Pod weight per plant (g)	100 seed weight (g)	Pod yield per ha
ICGV 05170	31.3 defgh	119.3 fgh	51 def	61.6 efg	2243.8 efg
ICGV 05174	35 ab	117 hi	50.3 def	47 h	2174.4 efg
ICGV 05182	34 abc	115 i	46.6 defg	59.3 fg	1803.8 gh
ICGV 05184	32.6 bcdefg	131 ab	53.6 cdef	58.3 fg	2817.7 bcde
ICGV05193	35.3 a	121.6 def	39.3 efg	69 de	2248.3 efg
ICGV05198	31.3 defgh	130.3 b	86.6 b	82.6 abc	4288.9 a
ICGV 05200	28.3 i	118 gh	117.3 a	79.3 bc	4440.3 a
ICGV 06188	31.6 cdefgh	122 de	47.3 defg	59.3 fg	1587.2 h
ICGV 06189	29.3 hi	126 c	69 bcd	78 bc	3367.7 b
ICGV 06211	30.6 fgh	117 hi	53.8 cdef	59.8 fg	2355.8 defg
ICGV 06214	34 abc	126.3 c	55.3 cdef	56.5 g	1937.4 fgh
ICGV06216	31 efgh	119 gh	81.6 b	79 bc	2965 bcd
ICGV 06227	33.3 abcde	112 j	56 cdef	73.3 cd	2598.6 cdef
ICGV06229	33.6 abcd	124 cd	79.2 bc	83 ab	2065.3 fgh
ICGV06233	33 abcdef	119.3 fgh	62.2 bcde	58.6 fg	1938 fgh
Zambia	33.6 abcd	130.3 b	24.3 g	83.3 abc	1955.6 fgh
Satanoka	30.3 ghi	118.3 gh	62.3 bcde	81.3 abc	1664 h
Yatake	33 abcdef	120 efg	34.3 fg	90 a	1563.1 h
Walawa	33.6 abcd	139.6 a	50.6 def	67.6 def	3005.6 bc
CV%	3.9	1.1	22.9	7.1	14.2