Table S2. Mean squares from the combined analyses of fresh and dry root weight and width from data collected every month for eight months after transplanting three winged bean genotypes in the rainy season for two years.

Source of variance	*df*	Fresh tuber weight (g)							
		Month(s) after transplanting							
		1	**2**	**3**	**4**	**5**	**6**	**7**	**8**
Year	1	389.01**	52.1221**	150.743**	150.743	2813.5**	163436**	134776**	35285.8**
Error Year*rep	4	0.797	0.5591	2.017	2.017	10.18	562	334	253.9
Genotype	2	0.778ns	18.993**	3.406ns	3.406ns	160.69*	5586**	17807**	61522.1**
Year*genotype	2	6.861ns	53.1489**	7.86ns	7.86ns	340.67*	4219**	9489**	3852.4*
Error Year*rep*genotype	8	2.889	2.5494	3.526	3.526	22.66	343	115	535.2
Total	17								
Source of variance	***df***	**Tuber width (mm)**							
		Month(s) after transplanting							
		1	**2**	**3**	**4**	**5**	**6**	**7**	**8**
Year	1	8.05342**	0.40201ns	8.39134*	8.39134**	51.6128**	1107.01**	23.0521ns	152.309**
Error Year*rep	4	0.10456	0.53229	0.28921	0.28921	1.657	6.18	3.2808	2.586
Genotype	2	1.89241**	3.30987*	0.08029ns	0.08029ns	70.1007**	40.97*	76.9518**	550.286**
Year*genotype	2	0.33394ns	0.06901ns	0.27216ns	0.27216ns	3.7438ns	1.72ns	1.141ns	4.937ns
Error Year*rep*genotype	8	0.16247	0.38541	0.59171	0.59171	2.1548	5.9	2.5835	1.505
Total	17								

ns, *, ** = non-significant, significant at $p < 0.05$ and significant at $p < 0.01$ level, respectively. DF = Degree of freedom. d (0.05).