

Table 8 Means and % reductions for root biomass, shoot biomass and plant height at maturity in cowpea under water stressed (WS) and well-watered (WW) conditions

Parent	Root Biomass (g)				Shoot Biomass (g)				Plant height at maturity (cm)			
	WW	WS	mean	% red.	WW	WS	mean	% red.	WW	WS	mean	% red.
P1	2.8	2.1	2.5	15.3	43.3	29.4	36.4	19.2	56.0	22.8	39.4	42.1
P2	4.2	3.2	3.7	13.6	51.7	30.2	40.9	26.3	40.3	26.3	33.3	21.0
P3	4.4	2.4	3.4	29.7	70.9	41.0	56.0	26.7	68.9	27.2	48.1	43.3
P4	1.1	1.7	1.4	-23.3	29.5	20.1	24.8	18.9	66.7	41.3	54.0	23.5
P5	5.7	2.3	4.0	42.9	53.0	21.7	37.3	42.0	39.3	24.2	31.8	23.9
P6	4.9	3.2	4.1	21.8	54.8	46.0	50.4	8.7	75.0	22.9	49.0	53.2
P7	1.4	1.2	1.3	6.5	10.5	9.3	9.9	5.9	35.0	28.7	31.8	9.9
P8	2.2	1.5	1.8	20.9	23.0	6.0	14.5	58.6	33.0	16.2	24.6	34.2
P9	2.1	1.7	1.9	10.5	21.2	9.4	15.3	38.6	47.0	23.7	35.3	33.0
P10	2.7	1.6	2.2	24.0	58.0	14.0	36.0	61.2	75.0	32.8	53.9	39.1
S.E	1.56	0.68	1.06	17.34	19.48	13.73	15.57	19.16	16.73	6.76	10.40	12.83

Note: P1 = Danilla; P2 = IT92KD-357-3; P3 = TVU7778; P4 = TVU 12349; P5 =IT93K-432-1; P6 = IT97K-499\_35; P7 = IT89KD-288;P8 = IT98K-205-8; P9 = IT98K-491-4; P10 = IT99K-513-21