

Table 2S. Predicted year round net photosynthesis rates (maximum, minimum and mean) in the upper, middle and lower canopy leaves of cassava cv. RY9 at the age of 3 and 6 months after planting under irrigated and rainfed conditions in rainy, cool and hot seasons.

		3MAP			6MAP		
		P_N [$\mu\text{mol m}^{-2} \text{s}^{-1}$]					
		Min	Mean	Max	Min	Mean	Max
Upper canopy leaves							
Rainy	Irrigated	9.7	21.9	25.8	10.9	23.8	27.6
	Rainfed	10.0	23.4	27.8	11.6	25.1	29.2
Cool	Irrigated	12.6	16.6	18.0	11.8	15.4	16.5
	Rainfed	10.0	13.7	14.9	10.6	13.7	14.7
Hot	Irrigated	13.4	22.7	25.2	11.7	17.8	19.3
	Rainfed	12.6	18.9	20.4	10.9	17.1	18.6
Middle canopy leaves							
Rainy	Irrigated	5.4	14.9	22.1	2.6	10.5	14.3
	Rainfed	5.0	15.8	20.5	2.9	11.4	15.5
Cool	Irrigated	8.9	15.0	17.3	5.4	8.1	9.0
	Rainfed	8.5	13.1	14.8	6.1	8.5	9.4
Hot	Irrigated	9.8	19.2	22.1	3.7	8.0	9.4
	Rainfed	9.5	16.2	17.9	6.4	10.2	11.2
Lower canopy leaves							
Rainy	Irrigated	3.6	9.6	12.7	0.9	4.7	6.5
	Rainfed	3.0	9.8	12.7	0.5	5.3	7.7
Cool	Irrigated	5.2	10.2	12.2	1.0	2.1	2.6
	Rainfed	4.7	6.8	7.5	2.6	3.9	4.4
Hot	Irrigated	5.9	11.1	12.7	1.4	3.1	3.7
	Rainfed	4.1	6.0	6.4	2.8	5.0	5.5