

Table S1. Comparison of TDW of treatments between plant cane and ratoon season.

ANOVA						
Treatment		df	Sum of squares	Mean square	F value	Significance
N-free	Crop season	1	10.104	10.104	131.4	***
Plant cane-Ratoon	Residuals	14	1.077	0.077		
Urea	Crop season	1	184.8	184.83	221.2	***
Plant cane-Ratoon	Residuals	14	11.7	0.84		
CRF	Crop season	1	311.57	311.57	57.16	***
Plant cane-Ratoon	Residuals	14	76.31	5.45		

Significancy codes: 0 '***' 0.001

Table S2. Comparison of TDW between treatments in plant cane season.

ANOVA					
	df	Sum of squares	Mean square	F value	Significance
Treatment	2	70.82	35.41	809.1	***
Residuals	21	0.92	0.04		

LSD					
Treatment comparison	Mean difference	p value	Significance	95% Confidence Interval	
				Lower bound	Upper bound
Plant cane N-free - Urea	-3.3399053	0e+00	***	-3.6120025	-3.067808
Plant cane N-free - CRF	3.8861862	0e+00	***	3.6140890	4.158283
Plant cane Urea - CRF	0.5462808	1e-04	***	0.2741837	0.818378

Significancy codes: 0 '***' 0.001

Table S3. Comparison of TDW between treatments in ratoon season.

ANOVA					
	df	Sum of squares	Mean square	F value	Significance
Treatment	2	542.4	271.2	64.6	***
Residuals	21	88.2	4.2		

LSD					
Treatment comparison	Mean difference	p value	Significance	95% Confidence Interval	
				Lower bound	Upper bound
Ratoon N-free - urea	-8.548181	0.0000	***	-11.21327920	-5.883082
Ratoon N-free - CRF	11.122470	0.0000	***	8.45737138	13.787569
Ratoon Urea - CRF	2.574289	0.0606	.	-0.09080922	5.239388

Significancy codes: 0 '***' 0.001 ' ' 0.1