

Supplementary Table 1 Nutrient composition of organic fertilizers employed in study

Organic fertilizer	Year	Total C (%)	Total Nitrogen (%)	Total Phosphorus (%)	Total Potassium (%)
Farm yard manure	1 st year	1.462	0.634	0.360	0.622
	2 nd year	1.411	0.582	0.401	0.554
Sesbania	1 st year	4.173	3.441	0.742	1.122
	2 nd year	4.355	3.563	0.823	1.253