

## Supplementary Tables

**Supplementary Table S1.** Air temperature, relative humidity and rainfall during October, 2017 to February, 2018

Months	Air temperature		Relative humidity (%)	Rainfall (mm)
	(°C)			
	Max.	Min.		
October 2017	32.50	20.44	85.57	80.08
November 2017	28.57	17.40	74.97	75.96
December 2017	23.48	11.94	84.52	0.00
January 2018	23.97	10.26	84.06	0.00
February 2018	28.14	15.25	71.25	9.74

Source: weather station, BSMRAU, Gazipur-1706, Bangladesh

**Supplementary Table S2.** Chemical composition of cow dung (composted)

Nutrient (on dry matter basis)	Quantity
Organic matter	85.27%
Nitrogen	1.85%
Phosphorus	1.18%
Potassium	0.57%
Calcium	0.71%
Magnesium	0.45%
Zinc	27.82 mg/kg
Copper	7.12 mg/kg
Iron	1278.35 mg/kg
Manganese	114.32 mg/kg