

Supplementary File

Seasonal Changes in Methane Emissions via Different Pathways from a Rice Paddy Field

Table S1 Statistical results on weekly CH₄ measurement

Measurement Date, Treatment	Total	Diffusive [†]	Ebullition
Date (D)	***	***	***
Plant (P)	***	***	*
Straw (S)	***	0.081	***
D × P	***	***	*
D × S	**	***	*
P × S	ns	0.088	0.078
D × P × S	ns	***	ns

[†]: sum of diffusive CH₄ flux via rice plant and atmosphere-water interface. * P < 0.05, ** P < 0.01, and *** P < 0.001.