

Table S1. Statistics of selected nutritional parameters for rice samples.

Parameter	Treatment	Number	Mean	SD
Starch content (%)	aCaT	18	91.984 ^b	1.090
	aCeT	18	92.515 ^{ab}	0.466
	eCaT	18	92.437 ^{ab}	0.760
	eCeT	18	93.080 ^a	0.556
Protein content (mg g ⁻¹)	aCaT	18	56.464 ^a	0.688
	aCeT	18	56.042 ^a	0.984
	eCaT	18	50.255 ^b	1.786
	eCeT	18	50.816 ^b	1.755
Lipid content (%)	aCaT	18	0.191 ^c	0.012
	aCeT	18	0.365 ^a	0.048
	eCaT	18	0.160 ^d	0.017
	eCeT	18	0.231 ^b	0.019

Note: aCaT, aCeT, eCaT, and eCeT refer to ambient conditions, increased temperature, elevated CO₂, and the combination of elevated CO₂ and increased temperature, respectively. Different letters indicate significantly different by Tukey HSD test. SD, standard deviation.