

Anthocyanin Profile, Antioxidant, Anti-Inflammatory, and Antimicrobial against Foodborne Pathogens Activities of Purple Rice Cultivars in Northern Thailand

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Table S1. Pearson correlation coefficients (r_2) between assay for purple rice extracts.

		TPC	TFC	Cyanidin 3-O-glucoside	Peonidin 3-O-glucoside	Delphinidin 3-O-glucoside
Antioxidant activity	ABTS•+	0.960**	0.935**	0.893**	0.826**	0.916**
	Lipid peroxidation	-0.703**	-0.689**	-0.873**	-0.637*	-0.798**
	O ₂ •-	-0.944**	-0.929**	-0.954**	-0.760**	-0.913**
	NO	-0.786**	-0.765**	-0.923**	-0.710**	-0.838**
Pro-inflammatory protein inhibition	NO	-0.962**	0.879**	-0.868**	-0.822**	-0.762**
	iNOS	-0.940**	0.904**	-0.872**	-0.802**	-0.875**

** Correlation is significant at the 0.01 level (2-tailed).

* Correlation is significant at the 0.05 level (2-tailed).