

Table 5 Determination of anthocyanin content by pH differential method

Sample color	Sample name	Weigh (g)	Extraction (mL)	Sample (mL)	Constant volume (mL)	PH1.0	PH1.0	PH4.5	PH4.5	Δ Abs	Anthocyanin (mg/kg)
						Abs510	Abs700	Abs510	Abs700		
Pale purple-red	LadyKyoko	1.0150	25	2	20	0.0847	0.0609	0.0744	0.0556	0.005	0.206
Dark pink	Josephine	1.0264	25	2	20	0.0918	0.0616	0.0817	0.0587	0.0072	0.293
Blue purple	Taiga	1.0313	25	2	20	0.0823	0.0597	0.0759	0.057	0.0037	0.150
Purple blue	Sodertalje	1.0231	25	2	20	0.0892	0.0572	0.0889	0.0623	0.0054	0.220
Pale blue-purple	MultiBlue	1.0291	25	2	20	0.0893	0.0626	0.0749	0.0534	0.0052	0.211
Light blue	BlueLight	1.0381	25	2	20	0.0847	0.0609	0.0612	0.0467	0.0093	0.374
White	Yukiokoshi	1.0025	25	2	20	--	--	--	--	--	--