Table S6. Fitting parameters of two isothermal adsorption models for cholesterol, sodium taurocholate (NaTC) and sodium glycocholate (NaGC) adsorbed by "Yali" pear peel polyphenol extract (ARPPE) and pulp polyphenol extract (aRPPE) during 0 days of low temperature storage.

Adsorbents		Langmuir isotherm fitting model				Freundlich isotherm fitting model			
		K_L	Q_m (mg/g)	R^2	adj R^2	K_F	n	R^2	adj R^2
Cholesterol	ARPPE	0.1514	251.256	0.8699	0.8439	86.4875	0.6182	0.8951	0.8602
	aRPPE	-	-	-	-	60.8359	0.5539	0.9494	0.9325
NaTC	ARPPE	1.0207	15.2462	0.9888	0.9860	7.4352	1.6032	0.9685	0.9606
	aRPPE	1.4042	5.6689	0.9189	0.8987	3.3428	1.5573	0.9690	0.9612
NaGC	ARPPE	1.5347	8.9799	0.9849	0.9812	5.2423	1.8787	0.9734	0.9667
	aRPPE	2.3403	3.9454	0.8572	0.8222	2.7741	1.9475	0.9471	0.9339