

**Table S3. Phenolic composition and content of pear fruit polyphenol extracts.**

<b>PPEs</b>	<b>Content (mg/g PPE)</b>								
	Chlorogenic acid	Arbutin	Neochlorogenic acid	Epigallocatechin	Catechin	p-Coumaric acid	trans-Ferulic acid	Rutin	Proanthocyanidin B2
<b>ARPPE</b>	4.07±0.017	3.06±0.028	0.15±0.008	0.71±0.016	0.13±0.007	ND	ND	ND	ND
<b>BRPPE</b>	3.47±0.018	1.89±0.017	0.21±0.014	0.20±0.014	ND	0.09±0.014	0.08±0.010	0.11±0.013	0.22±0.026
<b>CRPPE</b>	2.49±0.012	2.78±0.025	0.26±0.010	0.49±0.022	ND	0.12±0.011	0.13±0.017	0.14±0.010	0.16±0.013
<b>aRPPE</b>	0.13±0.025	0.33±0.015	ND	ND	ND	ND	ND	ND	ND
<b>bRPPE</b>	0.04±0.016	0.06±0.009	ND	ND	ND	0.02±0.003	0.03±0.014	ND	ND
<b>cRPPE</b>	0.04±0.012	0.31±0.023	ND	ND	ND	ND	ND	ND	ND

Note: ND- Not detected.