

Supplementary data Table S1. Anthocyanin content of berry extracts

Berry Extract	Anthocyanin content (% Total Phenol Content)
Sea Buckthorn	ND*
Cloudberry	0.1
Pomegranate	1.8
Rowan	4.0
Arctic Bramble	8.0
Lingonberry	13.2
Strawberry	32.0
Blueberry	53.5
Blackberry	58.0
Blackcurrant	58.4

ND = not detected, < 0.1 µg/ml i.e. 0.01 % as all extracts were made up at 1000 µg/ml GAE in UPW.