

Table S1: F-test values of analysis of physicochemical characteristic of fruit-herbal functional beverages presented in Table 2

Type of beverage	Vitamin C		Carotenoids		Polyphenols		Anthocyanins		Antioxidant capacity						
									ABTS		DPPH		ORAC		
	O	P	O	P	O	P	O	P	O	P	O	P	O	P	
Aronia	T														
	D	-		-		$F_{0.05}(1,8) = 0.04$		$F_{0.05}(1,4) = 145.79$		$F_{0.05}(1,8) = 20.62$		$F_{0.05}(1,8) = 31.65$		$F_{0.05}(1,8) = 5.62$	
Rosehip - acerola	T														
	D	$F_{0.05}(1,4) = 17.00$		$F_{0.05}(1,4) = 0.52$		$F_{0.05}(1,8) = 0.55$		-		$F_{0.05}(1,8) = 5.34$		$F_{0.05}(1,8) = 31.56$		$F_{0.05}(1,8) = 6.68$	
Cranberry	T														
	D	-		-		$F_{0.05}(1,8) = 5.41$		$F_{0.05}(1,4) = 70.74$		$F_{0.05}(1,8) = 8.24$		$F_{0.05}(1,8) = 8.65$		$F_{0.05}(1,8) = 6.16$	
Sea buckthorn	T														
	D	$F_{0.05}(1,4) = 37.00$		$F_{0.05}(1,4) = 9.31$		$F_{0.05}(1,8) = 2.08$		-		$F_{0.05}(1,8) = 6.15$		$F_{0.05}(1,8) = 6.17$		$F_{0.05}(1,8) = 9.00$	