

Carbohydrate-free peach (*Prunus persica*) and plum (*Prunus domestica*) juice affects fecal microbial ecology in an obese animal model

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Table S4 Median (minimum-maximum) concentrations ($\mu\text{mol/g}$ of wet feces) of short-chain fatty acids obtained from fecal samples of the control, peach, plum, and lean groups. P values come from the non-parametric Kruskal-Wallis.

	Control (<i>n</i> =5)	Peach (<i>n</i> =6)	Plum (<i>n</i> =8)	Lean (<i>n</i> = 5)	P value
Acetic acid	61.3 ^a (46.5-92.3)	38.6 ^{a,b} (27.0-68.2)	46.2 ^{b,c} (24.8-59.9)	29.2 ^{b,c} (25.3-45.1)	0.0439
Propionic acid	9.9 ^a (6.4-10.9)	4.3 ^b (0.0-7.8)	5.6 ^{a,c} (2.5-10.3)	2.3 ^b (0.0-7.1)	0.0184
Butyric acid	10.2 (5.1-14.0)	6.2 (1.9-11.5)	5.8 (2.1-8.5)	3.1 (1.5-10.6)	0.1864
Isobutyric acid	0.6 (0.0-0.8)	0.4 (0.1-0.9)	0.3 (0.1-0.8)	0.4 (0.2-1.7)	0.6564
Isovaleric acid	0.3 (0.2-0.4)	0.3 (0.2-0.5)	0.3 (0.2-0.5)	0.4 (0.1-1.4)	0.5858
Valeric acid	1.0 (0.4-1.3)	0.6 (0.2-0.9)	0.8 (0.3-1.1)	0.5 (0.2-1.6)	0.4575

Medians not sharing a common superscript are significantly different ($p < 0.05$).