

Supplementary Table 1. Vitamin D metabolites according to gender

	<b>Females</b>	<b>Males</b>	<b>Significance</b>
	<b>Median (IQR)</b>	<b>Median (IQR)</b>	
<b>Total 1,25(OH)<sub>2</sub>D (ng/ml)</b>	0.01 (0.00-0.04)	0.04 (0.02-0.06)	<0.001
<b>Total 25(OH)D (ng/ml)</b>	24.12 (18.83-36.88)	18.73 (13.12-29.58)	<0.001
<b>Total 3epi-25(OH)D (ng/ml)</b>	0.14 (0.00-0.36)	0.28 (0-0.78)	0.26
<b>Total 24,25(OH)<sub>2</sub>D (ng/ml)</b>	0.24 (0.17-0.51)	0.39 (0.24-0.62)	0.006

1,25(OH)<sub>2</sub>D =1,25-dihydroxyvitamin D; 25(OH)D = 25-hydroxyvitamin D;  
 3epi25(OH)D = 25-hydroxy-3epi-Vitamin D (3epi25(OH)D); 24,25(OH)<sub>2</sub>D =24, 25-dihydroxyvitamin D

