

Supplemental Table 2

	Mean±SD	CI 95%	MIN	MAX	p
C_{max} (µg/dl)					
BMI > 25 kg/m ²	85 ± 18	69 – 102	51	110	0.08
BMI ≤ 25 kg/m ²	113 ± 32	74 – 153	72	153	
C_{av} (µg/dl)					
BMI > 25 kg/m ²	53 ± 9	44 – 62	34	63	0.05
BMI ≤ 25 kg/m ²	72 ± 20	47 – 97	47	102	
t_{max} (min)					
BMI > 25 kg/m ²	107 ± 34	76 – 139	60	150	0.045
BMI ≤ 25 kg/m ²	69 ± 17	48 – 90	45	90	
AUC₀₋₂₄ (µg/dl*min)					
BMI > 25 kg/m ²	15165 ± 2767	12606 – 17724	10208	18449	0.20
BMI ≤ 25 kg/m ²	17974 ± 4309	12624–23324	12977	24244	
MRT(min)					
BMI > 25 kg/m ²	125 ± 6	120 – 131	118	131	0.005
BMI ≤ 25 kg/m ²	110 ± 9	100 – 121	100	122	
t 1/2 (h)					
BMI > 25 kg/m ²	6.0 ± 5.0	1.4 – 10.7	2.1	16.6	0.27
BMI ≤ 25 kg/m ²	2.9 ± 3.8	-1.9 – 7.7	0.8	9.8	

C_{max}, Maximum concentration; **C_{av}**, average concentration; **t_{max}**, time to maximum concentration; **AUC₀₋₂₄₀**, area under the concentration- time curve from zero to last sampling time; **MRT**, mean residence time; **t 1/2**, half life time; **SD**, standard deviation; **CI**, Confidence interval; **MIN**, minimum; **MAX**, maximum. Analyses were performed by **ONEWAY ANOVA**. For conversion of cortisol concentration from g/dl to nmol/l multiply with 27.6.