

**Table S1. Demographic characteristics of all subjects**

	BI 425809				
	5 mg (n=6)	10 mg (n=6)	25 mg (n=8)	50 mg (n=5)	Total (n=25)
<b>Race, n (%)</b>					
Asian	0 (0.0)	0 (0.0)	0 (0.0)	1 (20.0)	1 (4.0)
white	6 (100.0)	6 (100.0)	8 (100.0)	4 (80.0)	24 (96.0)
<b>Hispanic/Latino, n (%)</b>					
No	6 (100.0)	6 (100.0)	7 (87.5)	2 (40.0)	21 (84.0)
Yes	0 (0.0)	0 (0.0)	1 (12.5)	3 (60.0)	4 (16.0)
<b>Age, median (min-max), years</b>	42 (20–52)	49 (28–54)	48 (36–56)	36 (30–53)	46 (20–56)
<b>BMI, mean (SD), kg/m<sup>2</sup></b>	23.7 (1.5)	25.5 (3.6)	26.8 (2.4)	24.7 (3.0)	25.3 (2.8)
<b>Smoking status, n (%)</b>					
Never smoked	2 (33.3)	3 (50.0)	5 (62.5)	4 (80.0)	14 (56.0)
Ex-smoker	2 (33.3)	3 (50.0)	3 (37.5)	0 (0.0)	8 (32.0)
Currently smokes	2 (33.3)	0 (0.0)	0 (0.0)	1 (20.0)	3 (12.0)

BMI, body mass index; SD, standard deviation.