

## Supplementary Data:

### Subject demographics

Twenty-one healthy volunteers were recruited for this study and their demographics are shown in Supplementary Table. More female subjects took part in this study (71%) than male ( $p = 0.0784$ ), with majority of volunteers being Caucasian (90%;  $p = 0.002$ ). The distribution of age groups is relatively uniform with fewer volunteers  $\leq 20$  years of age.

Table. Subject Demographics

	<b>Summary</b>	<b>N(%)</b>
Sex	Female	15(71)
	Male	6 (29)
Ethnicity	Hispanic / Latino	0 (0)
	White	19 (90)
	Black or African American	0 (0)
	Asian	2 (10)
	Native American / Alaska Native	0 (0)
	Native Hawaiian / Pacific Islander	0 (0)
Age	<20	2 (10)
	21-45	7 (33)
	46-60	7 (33)
	61-75	5 (24)
Total		21(100)