

Section 1.B

Weakness

	Weakness (n = 29)	No weakness (n = 581)	P
Gender	22/502 (4.4%) women - 7/108 (6.5%) men	480/502 (95.6%) women - 101/108 (93.5%) men	0.352
Adjusted calcium (mM)	2.73 (2.67 - 2.82)	2.72 (2.65 - 2.84)	0.973
Calcium (mM)	2.77 (2.67 - 2.85)	2.73 (2.66 - 2.84)	0.269
Peak calcium (mM)	2.94 (2.86 - 3.09)	2.84 (2.75 - 2.98)	0.002
PTH (pM)	11.2 (9.3 - 15.4)	12.1 (9.4 - 17.6)	0.412
Age at diagnosis (years)	67 (56 - 76)	68 (58 - 77)	0.611
Vitamin D (nM)	22 (19 - 33)	32 (22 - 48)	0.030
Phosphate (mM)	0.87 (0.72 - 0.94)	0.90 (0.77 - 1.02)	0.179
Creatinine (µM)	77 (61 - 91)	71 (63 - 86)	0.668
BMI (kg/m ²)	28.8 (26.4 - 30.6)	27.7 (24.2 - 31.9)	0.426
Alkaline phosphatase (U/L)	87 (77 - 110)	95 (78 - 115)	0.409
SIMD rank (out of 6976)	5634 (3892 - 6557)	4286 (2295 - 6197)	0.047

	B (SE)	LOWER CI	OR	UPPER CI	P
Intercept	-6.362 (2.299)				
Peak calcium	1.233 (0.737)	0.615	3.433	13.587	0.094
Vitamin D	-0.034 (0.017)	0.927	0.966	0.996	0.051
SIMD rank	0.0001 (0.0001)	0.999	1.0002	1.004	0.202