

Supplementary Table S1: Multivariable linear regression for HbA1c.

Variable	β (95% CI)	P value
25(OH)D (ng/mL)	−0.03 (−0.05, −0.01)	0.008
Age (years)	−0.02 (−0.04, −0.01)	0.001
Female sex	0.52 (0.04, 1.00)	0.034
BMI (kg/m ²)	0.04 (−0.02, 0.10)	0.19
Insulin use	0.85 (0.20, 1.50)	0.010

Model $R^2 = 0.14$; $F = 5.82$, $P < 0.001$