

Table S1. Regression analysis of potential predictors of response of systolic blood pressure.

Predictor	B	Standard Error	P-value
Dietary salt period	-6.23	1.81	0.001
Sex	0.75	1.89	0.69
Smoking status	-0.47	2.82	0.87
Vitamin D status	-0.10	0.07	0.19
Age	0.07	0.11	0.51
BMI	-0.20	0.226	0.38

*Additional model including urinary sodium and systolic blood pressure at baseline showed these were non-significant determinants ($P=0.14$ and $P=0.95$, respectively) and dietary salt periods remained a significant predictor ($P=0.008$).