

Supplementary Table 3. Pooled stratified estimates of the change in standardized z-scores of activities of daily living per increase of systolic blood pressure with 10 mmHg, with every six months since baseline.

Outcome ADL		β	95% C.I.		<i>P</i> value of difference
Non-stratified					
Initial Model		n/a: $I^2 = 67\%$			
Stratified by cardiovascular status					
BP-lowering drugs					
	Yes	n/a: $I^2 = 71\%$			n/a
	No	0.01	0.00	0.01	
History of CVD					
	Yes	0.00	0.00	0.01	0.99
	No	0.00	0.00	0.01	
Stratified by cognitive and physical fitness					
Baseline MMSE					
	Low	n/a: $I^2 = 72\%$			n/a
	High	0.01	0.00	0.01	
Grip Strength					
	Low	n/a: $I^2 = 76\%$			n/a
	High	0.00	0.00	0.01	
Body Mass Index					
	Low	0.00*	-0.01	0.00	0.04
	High	0.01*	0.00	0.01	

Repeated measures linear mixed model estimation of the change in standardized z-scores of activities of daily living (ADL) per increase of systolic blood pressure with 10 mmHg, with every six months since baseline. Models were corrected for sex (all) and age (only the Māori and TOOTH cohort). Both initial and stratified analyses after pooling using random-effects models with inverse-variance weighting are presented, including subgroup differences per analysis.

C.I.: confidence interval. BP: blood pressure. CVD: cardiovascular diseases. MMSE: Mini-Mental State Examination.

n/a: not available. *: $I^2 = 40\text{-}60\%$. When not shown or not otherwise labeled: $I^2 < 40\%$.