Supplementary Table 2. Pooled stratified estimates of the change in Mini-Mental State Examination scores per increase of systolic blood pressure with 10 mmHg, with every six months since baseline.

Outcome MMSE	β	95% C.I.		*P* value of difference
Non-stratified				
Initial Model	**n/a:** $I^2 = 72\%$			
Stratified by cardiovascular status				
BP-lowering drugs				
Yes	**n/a:** $I^2 = 82\%$			n/a
No	**0.02**	-0.01	0.05	
History of CVD				
Yes	**0.01***	-0.03	0.04	0.72
No	**0.01**	-0.01	0.04	
Stratified by cognitive and physical fitness				
Baseline MMSE				
Low	**n/a:** $I^2 = 65\%$			n/a
High	**-0.01**	-0.03	0.01	
Grip Strength				
Low	**n/a:** $I^2 = 71\%$			n/a
High	**0.00**	-0.02	0.02	
Body Mass Index				
Low	**n/a:** $I^2 = 67\%$			n/a
High	**0.01**	-0.01	0.03	

Repeated measures linear mixed model estimation of the change in Mini-Mental State Examination (MMSE) scores 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. *: I2 = 40-60%. When not shown or not otherwise labeled: I^2 <40%.