

**Supplemental Table S3.** Multivariable Analysis of Primary Endpoint

Primary outcome <sup>a</sup>	R <sup>2</sup>	β Coefficient	95% CI	P value
<b>Model 1</b>				
Right PWV, m/sec	0.13	39.9	−65.3 to 145.1	0.45
Left PWV, m/sec	0.06	81.1	−42.6 to 204.7	0.19
Microalbuminuria, μg/mg Cr	0.01	−21.0	−111.5 to 69.5	0.64
<b>Model 2</b>				
Right PWV, m/sec	0.28	13.1	−86.6 to 112.7	0.79
Left PWV, m/sec	0.24	32.9	−82.7 to 148.5	0.57
Microalbuminuria, μg/mg Cr	0.11	−37.4	−126.0 to 51.2	0.40
<b>Model 3</b>				
Right PWV, m/sec	0.04	74.9	−31.0 to 180.9	0.16
Left PWV, m/sec	0.05	97.8	−21.4 to 217.0	0.11
Microalbuminuria, μg/mg Cr	0.06	−13.8	−98.5 to 70.8	0.74
<b>Model 4</b>				
Right PWV, m/sec	0.06	73.8	−30.1 to 177.6	0.16
Left PWV, m/sec	0.05	94.4	−23.9 to 212.8	0.12
Microalbuminuria, μg/mg Cr	0.01	−20.5	−107.0 to 66.0	0.64
<b>Model 5</b>				
Right PWV, m/sec	0.24	13.8	−85.7 to 113.3	0.78
Left PWV, m/sec	0.22	30.5	−83.5 to 144.5	0.59
Microalbuminuria, μg/mg Cr	0.05	−42.2	−131.5 to 47.0	0.35

Model 1, adjusted by baseline waist; Model 2, adjusted by waist difference, hemoglobin A1c (HbA1c) difference, and systolic blood pressure difference; Model 3, adjusted by waist difference; Model 4, adjusted by HbA1c difference; Model 5, adjusted by systolic blood pressure difference.

CI, confidence interval; PWV, pulse wave velocity.

<sup>a</sup>Difference (post–pre).