

## **Postprandial responses to a standardised meal in hypertension: the mediatory role of visceral fat mass**

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**Supplementary Table S1. Sensitivity analysis of fasting, and postprandial metabolic responses between hypertensive cases and controls, including overall results adjusted for age, sex, and BMI; removing those using antihypertensives; further adjusting for menopause; and when stratifying by sex.**

		Overall (age, sex, BMI adjusted)		Removing those on antihypertensive medication		Age, sex, BMI and menopausal status adjusted		Females only (n = 719)		Males only (n = 270)	
Trait	Metric	Beta	SE	Beta	SE	Beta	SE	Beta	SE	Beta	SE
Glucose	Baseline	0.18	0.08	0.14	0.09	0.17	0.08	0.17	0.10	0.21	0.14
	Peak	0.15	0.08	0.19	0.09	0.13	0.08	0.20	0.10	0.07	0.15
	Delta	0.07	0.09	0.13	0.10	0.05	0.09	0.12	0.11	-0.04	0.16
GlycA	Baseline	0.26	0.08	0.27	0.09	0.25	0.08	0.24	0.10	0.34	0.15
	Peak	0.29	0.08	0.25	0.09	0.27	0.08	0.29	0.10	0.30	0.16
	Delta	0.19	0.09	0.11	0.10	0.17	0.09	0.20	0.10	0.17	0.16
Insulin	Baseline	0.34	0.07	0.30	0.08	0.34	0.07	0.30	0.08	0.43	0.12
	Peak	0.17	0.08	0.12	0.09	0.16	0.08	0.11	0.10	0.37	0.14
	Delta	0.15	0.08	0.11	0.09	0.14	0.08	0.09	0.10	0.36	0.14
Triglycerides	Baseline	0.38	0.08	0.41	0.09	0.38	0.08	0.43	0.10	0.31	0.15
	Peak	0.23	0.08	0.18	0.09	0.22	0.08	0.29	0.10	0.16	0.15
	Delta	0.06	0.09	-0.01	0.10	0.04	0.09	0.07	0.11	0.03	0.16