

Table 5. Estimation of mediation effects and contribution of each pathway relative to total effects of overweight-obese on CVEs

Paths	Effect	95% CI	Percentage of effect contributed	95% CI
BMI \geq 23→T2DM→CVEs	1.617	1.337, 2.092	23.7	16.4, 31.6
BMI \geq 23→T2DM→HT→ CVEs	1.459	1.252, 1.779	18.6	12.4, 24.4
BMI \geq 23→T2DM→CKD→CVEs	1.037	0.956, 1.149	1.8	0.1, 5.6
BMI \geq 23→T2DM→HT→CKD→CVEs	1.166	1.086, 1.325	7.5	4.7, 12.3
BMI \geq 23→HT→CVEs	1.568	1.393, 1.798	22.1	15.9, 29.8
BMI \geq 23→HT→CKD→CVEs	1.200	1.104, 1.321	9.0	5.1, 14.1
BMI \geq 23→CKD→CVEs	1.063	0.962, 1.195	3.0	0.2, 8.2
BMI \geq 23→CVEs	1.336	1.111, 1.667	14.3	5.7, 24.3

BMI: body mass index, CKD: chronic kidney disease, CVEs: cardiovascular events, T2DM: diabetes mellitus, HT: hypertension