

### Additional File 3

**Table:** Comparison of baseline (AusDiab1) characteristics between AusDiab1 participants who ultimately were included (n=700) or not included (n=10547) in the present study, due to sub-study non-selection/non-participation/lack of data, or loss to follow-up (AusDiab1–AusDiab3).

Baseline (AusDiab1) characteristic	Excluded participants	Included participants	p for difference
Participant numbers	10547	700	
Age in years, mean (SD)	51.85 (14.65)	46.71 (10.28)	p<0.001
Male	4736 (44.9%)	312 (44.6%)	p=0.88
Lives in capital city	6473 (61.4%)	438 (62.6%)	p=0.55
Married or defacto relationship	8001 (75.9%)	568 (81.1%)	p<0.01
Post-high school qualification	6092 (57.8%)	491 (70.1%)	p<0.001
Working full- or part-time	6000 (56.9%)	543 (77.6%)	p=0.47
Income <AU\$800/week	5869 (55.6%)	277 (39.6%)	p<0.001
Country of birth Australia	7975 (75.6%)	571 (81.6%)	p<0.01
BMI category of normal ( $\geq 18.5$ – $< 25$ kg/m <sup>2</sup> )	3865 (36.7%)	294 (42.0%)	p<0.001
Reports $\geq 150$ mins/week LTPA	5386 (51.1%)	410 (48.6%)	p<0.01

Data are n (%) except where indicated. Missing data on baseline characteristics for the excluded participants for marital status (n=6), qualifications (n=21), income (n=92), country of birth (n=2) and BMI (n=174); and included participants for income (n=2) and BMI (n=6). Data are not weighted.