

Supplementary Table 8. Meta-regression models for raw mean differences meta-analysis

Meta-regressions	No.	coef	SE	P value
Age, yr	20	-0.0036	0.0277	0.898
Sample size	20	0.104	0.032	0.748
Length	20	-0.0050	0.0415	0.904
T2DM duration, yr	16	0.1068	0.1355	0.444
Resistance group	7	0.245	0.427	0.787
Control group	7	0.1487	0.116	0.256
%Body fat total	10	0.0104	0.0371	0.786
Resistance group	5	-0.0159	0.0427	0.734
Control group	5	0.0367	0.0314	0.326
HbA1c total	16	0.4330	0.607	0.488
Resistance group	9	0.7781	0.222	0.01
Control group	9	-0.3155	0.388	0.443
Blood glucose total	12	-0.024	0.0177	0.192
Resistance group	7	-0.021	0.0129	0.164
Control group	7	-0.0209	0.0207	0.359
Women, %	20	-0.0025	0.0092	0.788

SE, standard error; T2DM, type 2 diabetes mellitus; HbA1c, glycosylated hemoglobin.