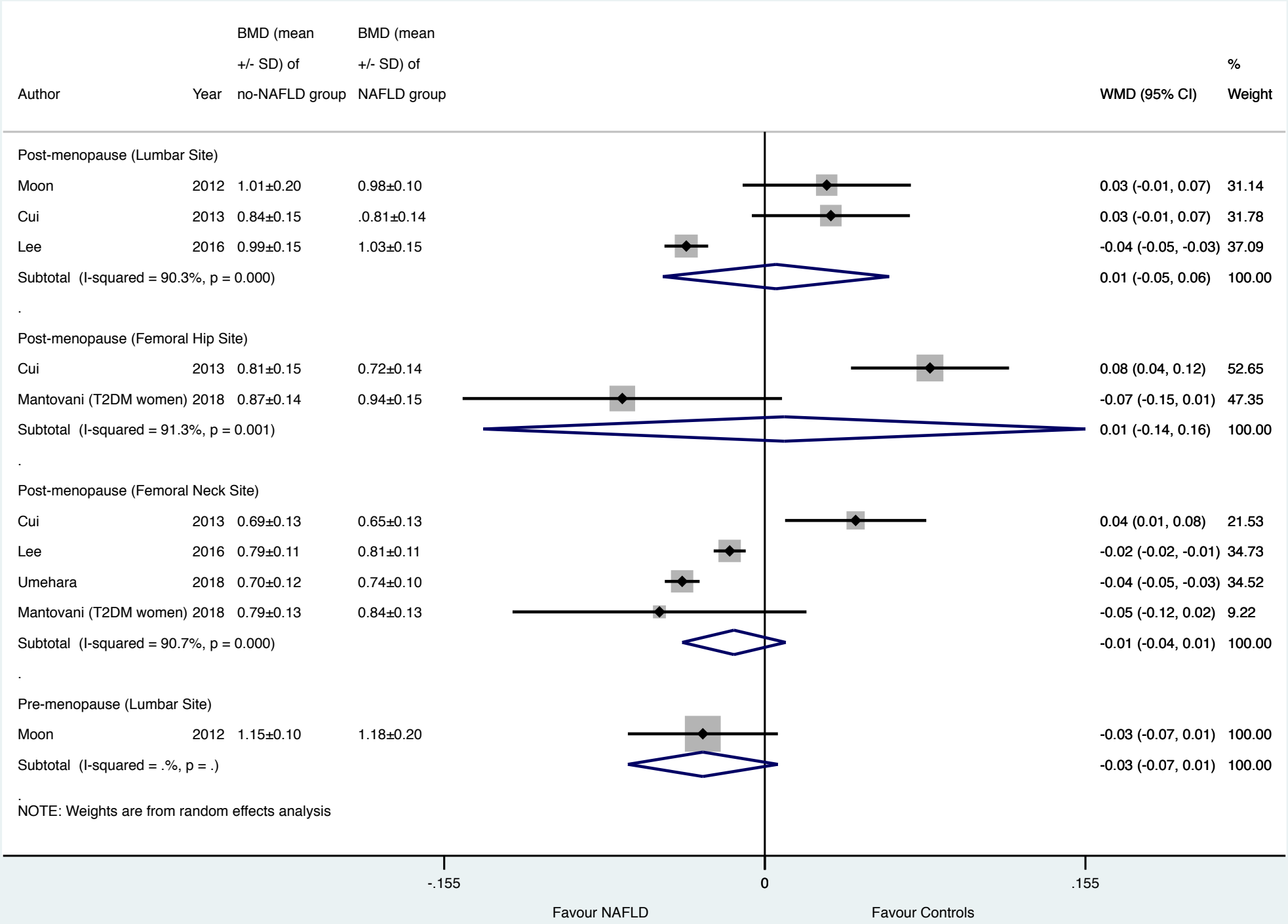
BMD (mean +/- SD) of no-NAFLD group
BMD (mean +/- SD) of NAFLD group
Author
Year
WMD (95% CI)
% Weight
Post-menopause (Lumbar Site)
Moon 2012 1.01±0.20 0.98±0.10 0.03 (-0.01, 0.07) 31.14
Cui 2013 0.84±0.15 .0.81±0.14 0.03 (-0.01, 0.07) 31.78
Lee 2016 0.99±0.15 1.03±0.15 -0.04 (-0.05, -0.03) 37.09
Subtotal (I-squared = 90.3%, p = 0.000) 0.01 (-0.05, 0.06) 100.00
Post-menopause (Femoral Hip Site)
Cui 2013 0.81±0.15 0.72±0.14 0.08 (0.04, 0.12) 52.65
Mantovani (T2DM women) 2018 0.87±0.14 0.94±0.15 -0.07 (-0.15, 0.01) 47.35
Subtotal (I-squared = 91.3%, p = 0.001) 0.01 (-0.14, 0.16) 100.00
Post-menopause (Femoral Neck Site)
Cui 2013 0.69±0.13 0.65±0.13 0.04 (0.01, 0.08) 21.53
Lee 2016 0.79±0.11 0.81±0.11 -0.02 (-0.02, -0.01) 34.73
Umehara 2018 0.70±0.12 0.74±0.10 -0.04 (-0.05, -0.03) 34.52
Mantovani (T2DM women) 2018 0.79±0.13 0.84±0.13 -0.05 (-0.12, 0.02) 9.22
Subtotal (I-squared = 90.7%, p = 0.000) -0.01 (-0.04, 0.01) 100.00
Pre-menopause (Lumbar Site)
Moon 2012 1.15±0.10 1.18±0.20 -0.03 (-0.07, 0.01) 100.00
Subtotal (I-squared = .%, p = .) -0.03 (-0.07, 0.01) 100.00
NOTE: Weights are from random effects analysis
-.155
0
.155
Favour NAFLD
Favour Controls