

Author	Year	BMD (mean	BMD (mean	WMD (95% CI)	% Weight
		+/- SD) of no-NAFLD group	+/- SD) of NAFLD group		
Liver Biopsy (Femoral Neck Site)					
Kaya	2012	0.97±0.13	1.00±0.12	-0.03 (-0.09, 0.02)	100.00
Subtotal (I-squared = .%, p = .)				-0.03 (-0.09, 0.02)	100.00
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Liver Biopsy (Lumbar Site)					
Kaya	2012	0.94±0.13	1.06±0.12	-0.12 (-0.17, -0.06)	100.00
Subtotal (I-squared = .%, p = .)				-0.12 (-0.17, -0.06)	100.00
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Fibroscan (Lumbar Site)					
Kim	2017	0.94±0.18	0.86±0.14	0.08 (0.02, 0.14)	55.66
Mantovani (post-menopausal T2DM women)	2018	1.05±0.15	0.15±0.18	-0.10 (-0.23, 0.03)	44.34
Subtotal (I-squared = 82.1%, p = 0.018)				0.00 (-0.18, 0.18)	100.00
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Fibroscan (Femoral Neck Site)					
Kim	2017	0.71±0.13	0.66±0.11	0.06 (0.01, 0.11)	55.74
Mantovani (post-menopausal T2DM women)	2018	0.78±0.13	0.87±0.14	-0.09 (-0.20, 0.02)	44.26
Subtotal (I-squared = 82.9%, p = 0.016)				-0.01 (-0.15, 0.14)	100.00
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Fibroscan (Femoral Hip Site)					
Kim	2017	0.86±0.15	0.79±0.14	0.07 (0.01, 0.13)	55.16
Mantovani (post-menopausal T2DM women)	2018	0.85±0.14	0.97±0.18	-0.12 (-0.25, 0.01)	44.84
Subtotal (I-squared = 84.6%, p = 0.011)				-0.02 (-0.20, 0.17)	100.00
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NOTE: Weights are from random effects analysis					