Study	QA	Mean Difference	MD	95%-CI	Weight
label_ID = BMI (SD) on Holmes et al. 2014 Shapland et al. 2018 Wade et al. 2018 Random effects model Heterogeneity: $I^2 = 0\%$, τ^2	Medium Low Medium	olood pressure (mm/Hg)			37.4% 30.3%
label_ID = BMI (SD) on Fall et al. 2013 Wang et al. 2018 Random effects model Heterogeneity: $I^2 = 0\%$, τ^2	Medium Medium		-0.09	[-0.02; 0.03] [-1.07; 0.89] [-0.02; 0.03]	15.9%
label_ID = BMI (SD) on Censin et al. 2019 Fall et al. 2013 Holmes et al. 2014 Xu et al. 2017 Random effects model Heterogeneity: $I^2 = 90\%$, τ	Medium Medium Medium Medium		0.02 0.18 0.07	[0.05; 0.09] [-0.00; 0.04] [0.12; 0.24] [0.03; 0.11] [0.02; 0.15]	25.1% 24.8% 25.0%
label_ID = BMI (SD) on Fall et al. 2013 Xu et al. 2017 Random effects model Heterogeneity: $l^2 = 77\%$, τ	Medium Medium		0.05	[-0.01; 0.03] [0.01; 0.09] [-0.02; 0.07]	49.9%
label_ID = BMI (SD) on Fall et al. 2013 Holmes et al. 2014 Wang et al. 2018 Random effects model Heterogeneity: $I^2 = 72\%$, τ	Medium Medium Medium		-0.02 -0.41	[-0.03; -0.01] [-0.03; -0.01] [-0.70; -0.12] [-0.34; 0.12]	36.7% 26.7%
label_ID = BMI (SD) on Wurtz et al. 2014 Xu et al. 2017 Random effects model Heterogeneity: $I^2 = 96\%$, τ	Medium Medium		-0.23	[-0.04; -0.00] [-0.32; -0.15] [-0.33; 0.09]	49.2%
label_ID = BMI (SD) on Kivimaki et al. 2008 Wang et al. 2018 Random effects model Heterogeneity: $I^2 = 42\%$, τ	Medium Low	•	0.08	[-0.34; 2.22] [0.01; 0.15] [-0.42; 0.95]	89.1%
label_ID = BMI (SD) on Fall et al. 2013 Holmes et al. 2014 Wang et al. 2018 Random effects model Heterogeneity: $l^2 = 75\%$, τ	Medium Medium Medium	+	-0.04 0.36	[-0.01; 0.03] [-0.07; -0.01] [-0.36; 1.09] [-0.06; 0.04]	43.5% 13.0%
label_ID = BMI (SD) on Wurtz et al. 2014 Xu et al. 2017 Random effects model Heterogeneity: $I^2 = 23\%$, τ	Medium Medium	*	-0.05	[0.01; 0.05] [-0.19; 0.09] [-0.03; 0.07]	47.9%
			_		