



Study	Individuals (CU/AD)	Samples (CU/AD)	Weights (%)	SMD [95% CI]
zhang2019	11/11	11/11	6.339	−0.61 [−1.47, 0.25]
huang2016	15/17	15/17	7.574	−0.16 [−0.86, 0.53]
liu2014	12/12	12/12	6.684	0.42 [−0.39, 1.23]
gueli2013	13/13	13/13	6.364	−1.27 [−2.13, −0.42]
aisa2010	16/19	32/38	11.464	−0.81 [−1.02, −0.61]
garcia–alloza2006	20/21	40/42	11.647	−0.72 [−0.89, −0.55]
seidl2001	7/8	15/16	9.228	−1.30 [−1.80, −0.80]
yew1999	7/6	14/12	11.365	0.17 [−0.05, 0.39]
sasaki1986	10/9	70/62	11.245	−0.61 [−0.86, −0.37]
perry1984	4/4	4/4	3.598	−0.02 [−1.41, 1.36]
mohanakrishnan1995	4/13	4/13	3.071	−2.80 [−4.35, −1.25]
smith1983	6/7	12/14	11.42	−0.03 [−0.24, 0.19]
All studies	125/140	242/254	100	−0.54 [−0.85, −0.23]

table1 – pvalue=0.001

