



Study	Individuals (CU/AD)	Samples (CU/AD)	Weights (%)	SMD [95% CI]
zhang2019	11/11	11/11	4.608	-0.61 [-1.47, 0.25]
huang2016	15/17	30/34	11.346	0.01 [-0.08, 0.10]
liu2014	12/12	24/24	11.208	-0.06 [-0.18, 0.05]
bai2014	15/15	30/30	10.806	-0.61 [-0.79, -0.43]
gueli2013	13/13	13/13	4.631	-1.27 [-2.13, -0.42]
aisa2010	16/19	32/38	10.601	-0.81 [-1.02, -0.61]
garcia-alloza2006	20/21	40/42	10.878	-0.72 [-0.89, -0.55]
seidl2001	7/8	26/29	8.66	-1.00 [-1.40, -0.60]
yew1999	7/6	21/18	10.501	0.11 [-0.10, 0.33]
sasaki1986	10/9	188/167	10.792	-0.34 [-0.52, -0.16]
perry1984	4/4	4/4	2.346	-0.02 [-1.41, 1.36]
tarbit1980	7/8	7/8	3.623	-0.50 [-1.53, 0.54]
All studies	137/143	426/418	100	-0.45 [-0.69, -0.22]

table1 – pvalue=0

