



Study	Individuals (CU/AD)	Samples (CU/AD)	Weights (%)	SMD [95% CI]
zhang2019	11/11	11/11	3.85	-0.61 [-1.47, 0.25]
huang2016	15/17	30/34	9.434	0.01 [-0.08, 0.10]
liu2014	12/12	24/24	9.32	-0.06 [-0.18, 0.05]
bai2014	15/15	30/30	8.988	-0.61 [-0.79, -0.43]
gueli2013	13/13	13/13	3.869	-1.27 [-2.13, -0.42]
aisa2010	16/19	32/38	8.819	-0.81 [-1.02, -0.61]
garcia-alloza2006	20/21	40/42	9.047	-0.72 [-0.89, -0.55]
seidl2001	7/8	26/29	7.215	-1.00 [-1.40, -0.60]
yew1999	7/6	21/18	8.737	0.11 [-0.10, 0.33]
sasaki1986	10/9	188/167	8.976	-0.34 [-0.52, -0.16]
perry1984	4/4	4/4	1.964	-0.02 [-1.41, 1.36]
tarbit1980	7/8	7/8	3.029	-0.50 [-1.53, 0.54]
mohanakrishnan1997	4/12	4/12	2.157	-1.65 [-2.95, -0.34]
mohanakrishnan1995	4/13	4/13	1.644	-2.80 [-4.35, -1.25]
cross1984	13/12	13/12	4.184	-0.51 [-1.31, 0.29]
smith1983	6/7	12/14	8.766	-0.03 [-0.24, 0.19]
All studies	164/187	459/469	100	-0.48 [-0.70, -0.27]

table1 – pvalue=0

