



Study	Individuals (HC/AD)	Samples (HC/AD)	Weights (%)	SMD [95% CI]
govindpani2020	6/6	96/96	6.813	-1.20 [-1.73, -0.67]
kwakowsky2018	6/6	720/720	11.342	0.10 [-0.13, 0.34]
jansen1990	9/8	36/32	12.315	-0.10 [-0.26, 0.07]
cross1986	13/13	26/26	11.515	-0.72 [-0.95, -0.50]
howell2000	5/5	25/25	10.158	-0.31 [-0.62, 0.00]
carlson1993	8/8	152/152	11.506	-0.41 [-0.63, -0.19]
shimohama1988	7/7	48/42	9.741	-0.73 [-1.06, -0.39]
cross1984	17/13	51/46	12.644	-0.41 [-0.55, -0.27]
owen1983	12/10	12/10	3.634	-0.88 [-1.77, 0.00]
griffiths1994	9/5	36/20	10.333	-0.58 [-0.88, -0.28]
All studies	92/81	1202/1169	100	-0.46 [-0.66, -0.26]

table3 – pvalue=0

