



Study	Individuals (HC/AD)	Samples (HC/AD)	Weights (%)	SMD [95% CI]
govindpani2020	6/6	96/96	5.392	-1.20 [-1.73, -0.67]
kwakowsky2018	6/6	720/720	8.328	0.10 [-0.13, 0.34]
jansen1990	9/8	36/32	8.904	-0.10 [-0.26, 0.07]
cross1986	13/13	26/26	8.431	-0.72 [-0.95, -0.50]
rissman2004	6/6	60/60	4.363	-1.55 [-2.21, -0.89]
howell2000	5/5	25/25	7.602	-0.31 [-0.62, 0.00]
ohyama1999	5/5	20/20	7.262	-0.46 [-0.80, -0.11]
soricelli1996	5/6	35/42	5.139	-1.20 [-1.76, -0.64]
carlson1993	8/8	152/152	8.426	-0.41 [-0.63, -0.19]
shimohama1988	7/7	48/42	7.339	-0.73 [-1.06, -0.39]
cross1984	17/13	51/46	9.094	-0.41 [-0.55, -0.27]
owen1983	12/10	12/10	3.042	-0.88 [-1.77, 0.00]
meyer1995	6/13	36/78	8.968	-0.06 [-0.22, 0.10]
griffiths1994	9/5	36/20	7.711	-0.58 [-0.88, -0.28]
All studies	114/111	1353/1369	100	-0.51 [-0.70, -0.33]

table3 – pvalue=0

