



Study	Individuals (HC/AD)	Samples (HC/AD)	Weights (%)	SMD [95% CI]
lauterborn2021	7/8	7/8	7.085	-1.62 [-2.84, -0.41]
govindpani2020	6/6	24/24	16.058	0.62 [0.28, 0.96]
nagga1999	23/18	69/54	17.886	-0.04 [-0.11, 0.03]
simpson1988	8/6	41/33	16.406	-0.61 [-0.92, -0.31]
hardy1987	7/8	56/64	15.012	-1.10 [-1.54, -0.67]
poirel2018	63/119	63/119	16.358	-0.39 [-0.70, -0.08]
li2017	4/4	8/8	11.193	-1.39 [-2.15, -0.62]
All studies	118/169	268/310	100	-0.51 [-0.92, -0.09]

table4 – pvalue=0.016

