



| Study         | Individuals (HC/AD) | Samples (HC/AD) | Weights (%) | SMD [95% CI]         |
|---------------|---------------------|-----------------|-------------|----------------------|
| kwakowsky2018 | 6/6                 | 144/144         | 36.587      | 0.35 [ 0.08, 0.61]   |
| rissman2004   | 6/6                 | 12/12           | 33.809      | -1.83 [-2.59, -1.06] |
| howell2000    | 5/5                 | 5/5             | 29.604      | -0.20 [-1.45, 1.04]  |
| All studies   | 17/17               | 161/161         | 100         | -0.55 [-2.06, 0.96]  |

table37 – pvalue=0.476

