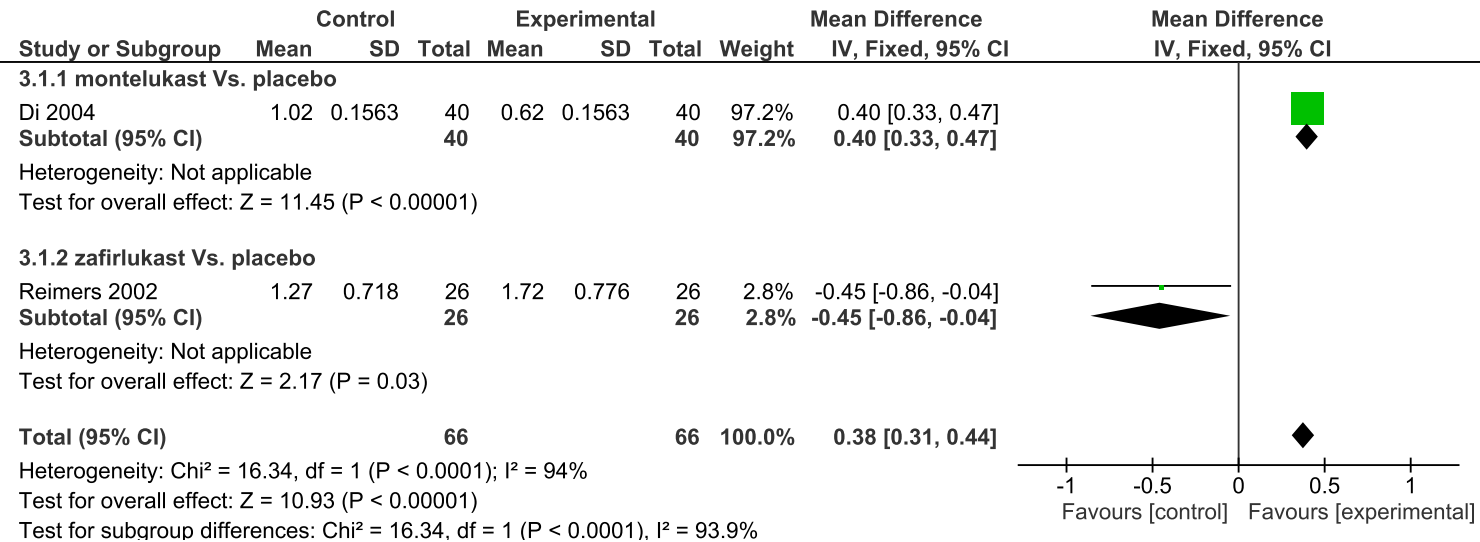
Control
Experimental
Mean Difference
Mean Difference
Study or Subgroup
Mean
SD
Total
Mean
SD
Total
Weight
IV, Fixed, 95% CI
IV, Fixed, 95% CI
3.1.1 montelukast Vs. placebo
Di 2004 1.02 0.1563 40 0.62 0.1563 40 97.2% 0.40 [0.33, 0.47]
Subtotal (95% CI) 40 40 97.2% 0.40 [0.33, 0.47]
Heterogeneity: Not applicable
Test for overall effect: Z = 11.45 (P < 0.00001)
3.1.2 zafirlukast Vs. placebo
Reimers 2002 1.27 0.718 26 1.72 0.776 26 2.8% -0.45 [-0.86, -0.04]
Subtotal (95% CI) 26 26 2.8% -0.45 [-0.86, -0.04]
Heterogeneity: Not applicable
Test for overall effect: Z = 2.17 (P = 0.03)
Total (95% CI) 66 66 100.0% 0.38 [0.31, 0.44]
Heterogeneity: Chi² = 16.34, df = 1 (P < 0.0001); I² = 94%
Test for overall effect: Z = 10.93 (P < 0.00001)
Test for subgroup differences: Chi² = 16.34, df = 1 (P < 0.0001), I² = 93.9%
-1
-0.5
0
0.5
1
Favours [control]
Favours [experimental]