Summary Statistic RR=Relative Risk I² statistic Outcome Number of Studies **Confidence Interval** SMD=Standard Mean Difference **Physician Behaviour Outcomes** (N=physician): Sub Analysis for 2 [25, 35] SMD=0.72 0.34-1.10 0% Similar Topic Physician Behaviour Outcomes (N=physician): Sub Analysis for 2 [24, 28] SMD=0.08 -0.29-0.45 45% Similar Type of Intervention **Physician Behaviour Outcomes** (N=physician): Sub Analysis for 2 [24, 25] SMD=0.46 -0.12-1.04 63% Similar Length of Intervention Physician Behaviour Outcomes (N=physician): Sub Analysis for 3 [25, 28, 35] 75% SMD=0.42 -0.18-1.03 **Similar Participants Physician Behaviour Outcomes** (N=physician): Sub Analysis for 2 [25, 35] 0% SMD=0.72 0.34-1.10 Similar Behaviour Targeted **Physician Behaviour Outcomes** (N=patient): Sub Analysis for Similar 2 [22, 41] SMD=0.33 -0.06-0.72 88% Type of Intervention Physician Behaviour Outcomes (N=patient): Sub Analysis for Similar 2 [33, 41] SMD=0.35 -0.01-0.72 78% **Risk of Bias Physician Behaviour Outcomes** (N=patient): Sub Analysis for Similar 2 [22, 33] SMD=0.13 -0.05-0.31 0% **Targeted Behaviour**

Additional file 6: Sub Analyses for Heterogeneity