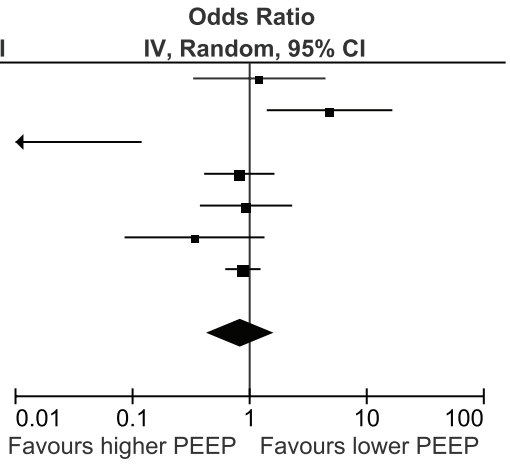
Study	Higher PEEP Events	Higher PEEP Total	Lower PEEP Events	Lower PEEP Total	Weight	Odds Ratio IV, Random, 95% CI
Amato 1998 [34]	7	29	5	24	12.5%	1.21 [0.33, 4.44]
Vivino 1998 [11]	11	15	28	77	13.1%	4.81 [1.40, 16.55]
Ranieri 2000 [36][ab]	0	18	16	19	3.9%	0.01 [0.00, 0.12]
Parikh 2005 [37]	27	76	25	62	19.2%	0.82 [0.41, 1.63]
Villar 2006 [38][a]	14	43	14	41	16.7%	0.93 [0.38, 2.31]
Manzano 2008 [39]	3	64	8	63	11.8%	0.34 [0.09, 1.34]
Meade 2008 [40][c]	71	428	85	459	22.8%	0.88 [0.62, 1.24]
Total (95% CI)		**673**		**745**	**100.0%**	**0.83 [0.43, 1.61]**
Total events	133		181			

Heterogeneity: Tau² = 0.46; Chi² = 19.97, df = 6 (P = 0.003); I² = 70%

Test for overall effect: Z = 0.54 (P = 0.59)