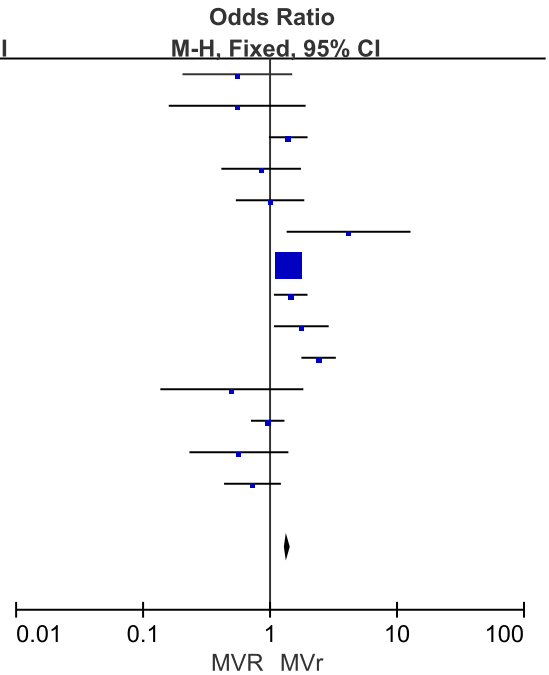
Study or Subgroup	MVR Events	MVR Total	MVr Events	MVr Total	Weight	Odds Ratio M-H, Fixed, 95% CI
Coutinho 2015	5	26	143	475	0.8%	0.55 [0.20, 1.49]
DiGregorio 2004	6	13	28	46	0.5%	0.55 [0.16, 1.91]
Gillinov 2003	73	232	111	447	3.7%	1.39 [0.98, 1.97]
Gramalia 1999	23	63	25	62	1.1%	0.85 [0.41, 1.75]
Hata 2019	32	85	32	85	1.4%	1.00 [0.54, 1.86]
Helder 2014	14	21	13	40	0.2%	4.15 [1.35, 12.77]
Hendrix 2019	2096	3520	4360	8523	72.8%	1.41 [1.30, 1.52]
Lazam 2017	72	213	444	1709	4.6%	1.45 [1.07, 1.97]
Lee 1997	50	111	53	167	1.6%	1.76 [1.07, 2.90]
Shafii 2012	94	171	876	2607	3.4%	2.41 [1.77, 3.30]
Tourneau 2000	8	16	16	24	0.5%	0.50 [0.14, 1.83]
Vassileva 2011	652	1036	140	219	6.0%	0.96 [0.71, 1.30]
Zalaquett 2005	9	28	40	88	0.9%	0.57 [0.23, 1.39]
Zhou 2010	33	78	121	241	2.4%	0.73 [0.43, 1.22]
Total (95% CI)		**5613**		**14733**	**100.0%**	**1.37 [1.28, 1.47]**
Total events	3167		6402			

Heterogeneity: Chi² = 42.99, df = 13 (P < 0.0001); I² = 70%

Test for overall effect: Z = 9.18 (P < 0.00001)