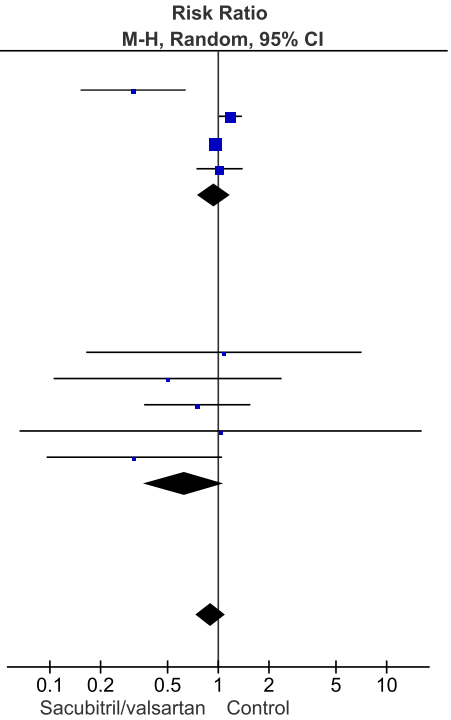
BMJ Publishing Group Limited (BMJ) disclaims all liability and responsibility arising from any reliance placed on this supplemental material which has been supplied by the author(s)

Study or Subgroup	Sacubitril/valsartan Events	Total	Control Events	Total	Weight	Risk Ratio M-H, Random, 95% CI
5.5.1 English						
AWAKE-HF 2019	8	69	26	70	6.4%	0.31 [0.15, 0.64]
OUTSTEP-HF	168	309	143	310	28.6%	1.18 [1.01, 1.38]
PARADIGM-HF 2014	2479	4203	2594	4229	34.4%	0.96 [0.93, 1.00]
PIONEER-HF 2018	66	440	65	441	18.7%	1.02 [0.74, 1.40]
Subtotal (95% CI)		**5021**		**5050**	**87.9%**	**0.95 [0.76, 1.19]**
Total events	2721		2828			
Heterogeneity: Tau² = 0.03; Chi² = 15.73, df = 3 (P = 0.001); I² = 81%						
Test for overall effect: Z = 0.42 (P = 0.68)						
5.5.2 Chinese						
Fan JF 2019	2	25	2	27	1.1%	1.08 [0.16, 7.10]
Gao 2019	2	17	4	17	1.6%	0.50 [0.11, 2.38]
Ke ZF 2019	9	35	12	35	6.3%	0.75 [0.36, 1.55]
Li J 2019 (1)	1	62	1	64	0.5%	1.03 [0.07, 16.14]
Liu YH 2019	3	26	8	22	2.6%	0.32 [0.10, 1.05]
Subtotal (95% CI)		**165**		**165**	**12.1%**	**0.63 [0.36, 1.07]**
Total events	17		27			
Heterogeneity: Tau² = 0.00; Chi² = 2.01, df = 4 (P = 0.73); I² = 0%						
Test for overall effect: Z = 1.70 (P = 0.09)						
Total (95% CI)		**5186**		**5215**	**100.0%**	**0.91 [0.74, 1.11]**
Total events	2738		2855			
Heterogeneity: Tau² = 0.03; Chi² = 20.25, df = 8 (P = 0.009); I² = 60%						
Test for overall effect: Z = 0.93 (P = 0.35)						
Test for subgroup differences: Chi² = 2.00, df = 1 (P = 0.16), I² = 49.9%