Meta-analysis.

Model	Group by Subgroup within study	Study name	Subgroup within study	Statistics for each study					Event rate and 95% CI
				Event rate	Lower limit	Upper limit	Z-Value	p-Value	
	Asia	Ma X et al., 2019	Asia	0.141	0.115	0.171	-15.373	0.000	
	Asia	Atak R et al., 2004	Asia	0.459	0.339	0.584	-0.639	0.523	
	Asia	Watanabe K et al., 2003	Asia	0.390	0.313	0.473	-2.589	0.010	
	Asia	Yüce G et al., 2015	Asia	0.543	0.441	0.642	0.833	0.405	
	Asia	Kim EJ et al., 2011	Asia	0.642	0.552	0.722	3.060	0.002	
	Asia	Takeda Y et al., 2009	Asia	0.702	0.558	0.815	2.688	0.007	
	Asia	Nafakhi et al., 2015	Asia	0.315	0.206	0.449	-2.654	0.008	
	Asia	Otsuka K et al., 2022	Asia	0.753	0.680	0.814	6.046	0.000	
Fixed	Asia			0.394	0.363	0.426	-6.434	0.000	
Random	Asia			0.483	0.318	0.652	-0.187	0.852	
	Europe	van 't Klooster CC et al., 2020	Europe	0.707	0.664	0.746	8.719	0.000	
	Europe	Hu X et al., 2015	Europe	0.495	0.399	0.592	-0.100	0.921	
	Europe	Parthenakis F et al., 1996	Europe	0.357	0.204	0.546	-1.490	0.136	
Fixed	Europe			0.653	0.613	0.691	7.206	0.000	
Random	Europe			0.531	0.265	0.780	0.211	0.833	
	USA	Yamamoto H et al., 2003	USA	0.375	0.259	0.508	-1.851	0.064	
	USA	Goland S et al., 2008	USA	0.683	0.556	0.788	2.771	0.006	
	USA	Kim J et al., 2016	USA	0.122	0.065	0.218	-5.559	0.000	
	USA	Li J et al., 2002	USA	0.577	0.536	0.617	3.671	0.000	
	USA	Takasu J et al., 2003	USA	0.405	0.261	0.568	-1.144	0.253	
	USA	Tesche C et al., 2016	USA	0.543	0.447	0.635	0.877	0.380	
Fixed	USA			0.538	0.504	0.572	2.219	0.026	
Random	USA			0.439	0.258	0.638	-0.595	0.552	

-1.00 -0.50 0.00 0.50 1.00

Favours A   Favours B

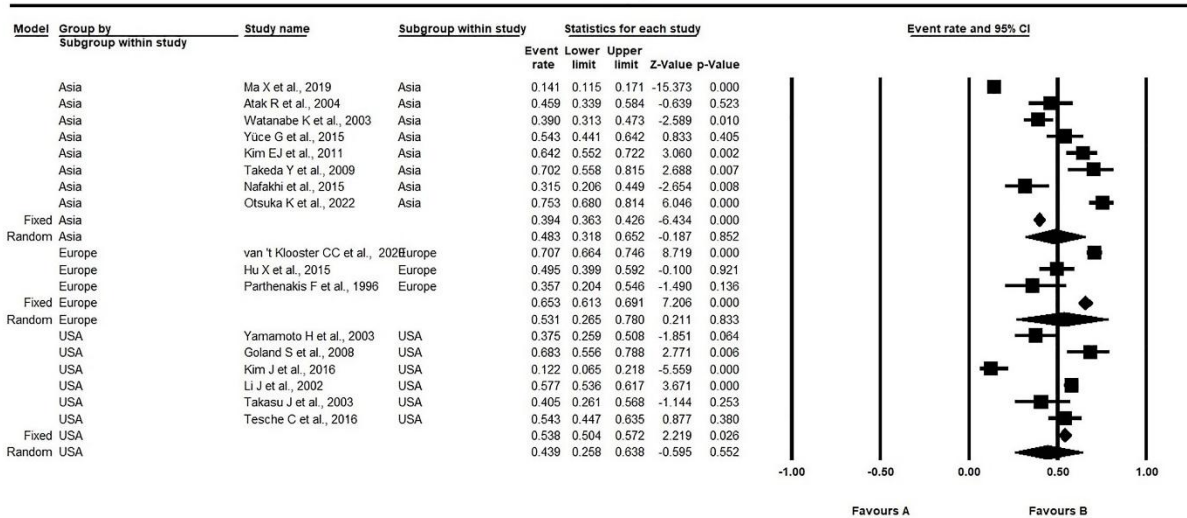**Meta Analysis**

Supplementary Fig. S2. Forest plot showing subgroups analysis in relation to study country whether Asian, European, or USA. The highest proportion seen in patients from Europe [1-17]. CI, confidence interval.