Table 1S Subgroup analyses of prevalence of frailty

Analysis	Fixed-effect model				Random-effect model							*P-values for heterogeneity from meta-regression
	effect value (95%CI)			P(z-text)	effect value (95%CI)			P(z-text)	I-squared(%)	P	model	
Study design	0.29	0.29	0.29	0.000	0.39	0.18	0.60	0.000	100.00%	0.000	Random model	
Cross-sectional study，cohort study	0.1	0.1	0.1	0.000	0.36	0.19	0.52	0.000	99.70%	0.000	Random model	0.565
Cross-sectional study	0.48	0.48	0.48	0.000	0.59	0.12	1.06	0.013	100.00%	0.000	Random model	
cohort study	0.28	0.22	0.34	0.000	0.28	0.22	0.34	0.000			Random model	
Prospective study	0.25	0.22	0.28	0.000	0.24	0.16	0.32	0.000	85.10%	0.010	Random model	
SEX%	0.5	0.5	0.5	0.000	0.50	0.46	0.54	0.000	99.90%	0.000	Random model	
Male	0.56	0.55	0.56	0.000	0.55	0.50	0.61	0.000	99.90%	0.000	Random model	1.000
Female	0.44	0.44	0.45	0.000	0.45	0.39	0.50	0.000	99.90%	0.000	Random model	
Sample size	0.29	0.29	0.29	0.000	0.39	0.18	0.60	0.000	100.00%	0.000	Random model	
<500	0.38	0.35	0.41	0.000	0.43	0.24	0.63	0.000	97.90%	0.000	Random model	0.07
≥500	0.29	0.29	0.29	0.000	0.36	0.07	0.64	0.013	100.00%	0.000	Random model	
Frailty assessment tool	0.29	0.29	0.29	0.000	0.39	0.18	0.60	0.000	100.00%	0.000	Random model	
Frailty index	0.10	0.10	0.10	0.000	0.29	0.09	0.50	0.005	99.80%	0.000	Random model	
Frailty Point Scoring System	0.48	0.48	0.48	0.000	0.49	-0.08	1.06	0.093	100.00%	0.000	Random model	0.163
Others	0.34	0.32	0.37	0.000	0.41	0.26	0.56	0.000	97.60%	0.000	Random model	
Population	0.29	0.29	0.29	0.000	0.39	0.18	0.60	0.000	100.00%	0.000	Random model	
STEMI undergone PCI	0.78	0.78	0.78	0.000	0.45	0.22	0.69	0.000	99.70%	0.000	Random model	0.652
NSTEMI undergone PCI	0.20	0.20	0.20	0.000	0.40	0.29	0.51	0.000	99.30%	0.000	Random model	
Unclear	0.10	0.10	0.10	0.000	0.26	0.09	0.43	0.003	98.70%	0.000	Random model	
Quality	0.29	0.29	0.29	0.000	0.39	0.18	0.60	0.000	100.00%	0.000	Random model	
Medium quality	0.36	0.32	0.40	0.000	0.50	-0.09	1.09	0.099	99.40%	0.000	Random model	0.383
High quality	0.29	0.29	0.29	0.000	0.37	0.14	0.60	0.002	100.00%	0.000	Random model	