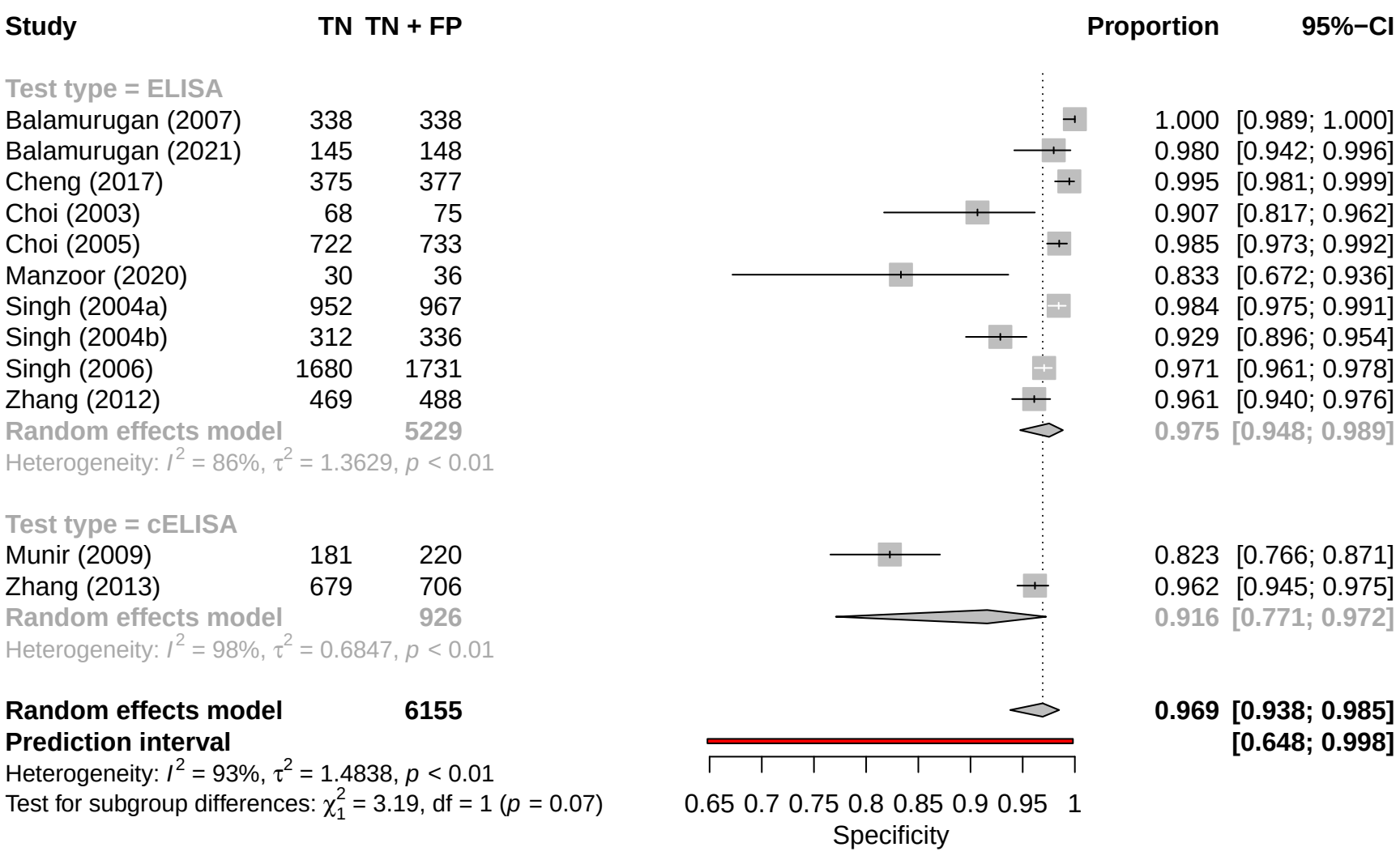
Study
TN
TN + FP
Proportion
95%−CI
Test type = ELISA
Balamurugan (2007) 338 338 1.000 [0.989; 1.000]
Balamurugan (2021) 145 148 0.980 [0.942; 0.996]
Cheng (2017) 375 377 0.995 [0.981; 0.999]
Choi (2003) 68 75 0.907 [0.817; 0.962]
Choi (2005) 722 733 0.985 [0.973; 0.992]
Manzoor (2020) 30 36 0.833 [0.672; 0.936]
Singh (2004a) 952 967 0.984 [0.975; 0.991]
Singh (2004b) 312 336 0.929 [0.896; 0.954]
Singh (2006) 1680 1731 0.971 [0.961; 0.978]
Zhang (2012) 469 488 0.961 [0.940; 0.976]
Random effects model 5229 0.975 [0.948; 0.989]
Heterogeneity: I^2 = 86%, τ^2 = 1.3629, p < 0.01
Test type = cELISA
Munir (2009) 181 220 0.823 [0.766; 0.871]
Zhang (2013) 679 706 0.962 [0.945; 0.975]
Random effects model 926 0.916 [0.771; 0.972]
Heterogeneity: I^2 = 98%, τ^2 = 0.6847, p < 0.01
Random effects model 6155 0.969 [0.938; 0.985]
Prediction interval [0.648; 0.998]
Heterogeneity: I^2 = 93%, τ^2 = 1.4838, p < 0.01
Test for subgroup differences: χ^2_1 = 3.19, df = 1 (p = 0.07)
0.65 0.7 0.75 0.8 0.85 0.9 0.95 1
Specificity