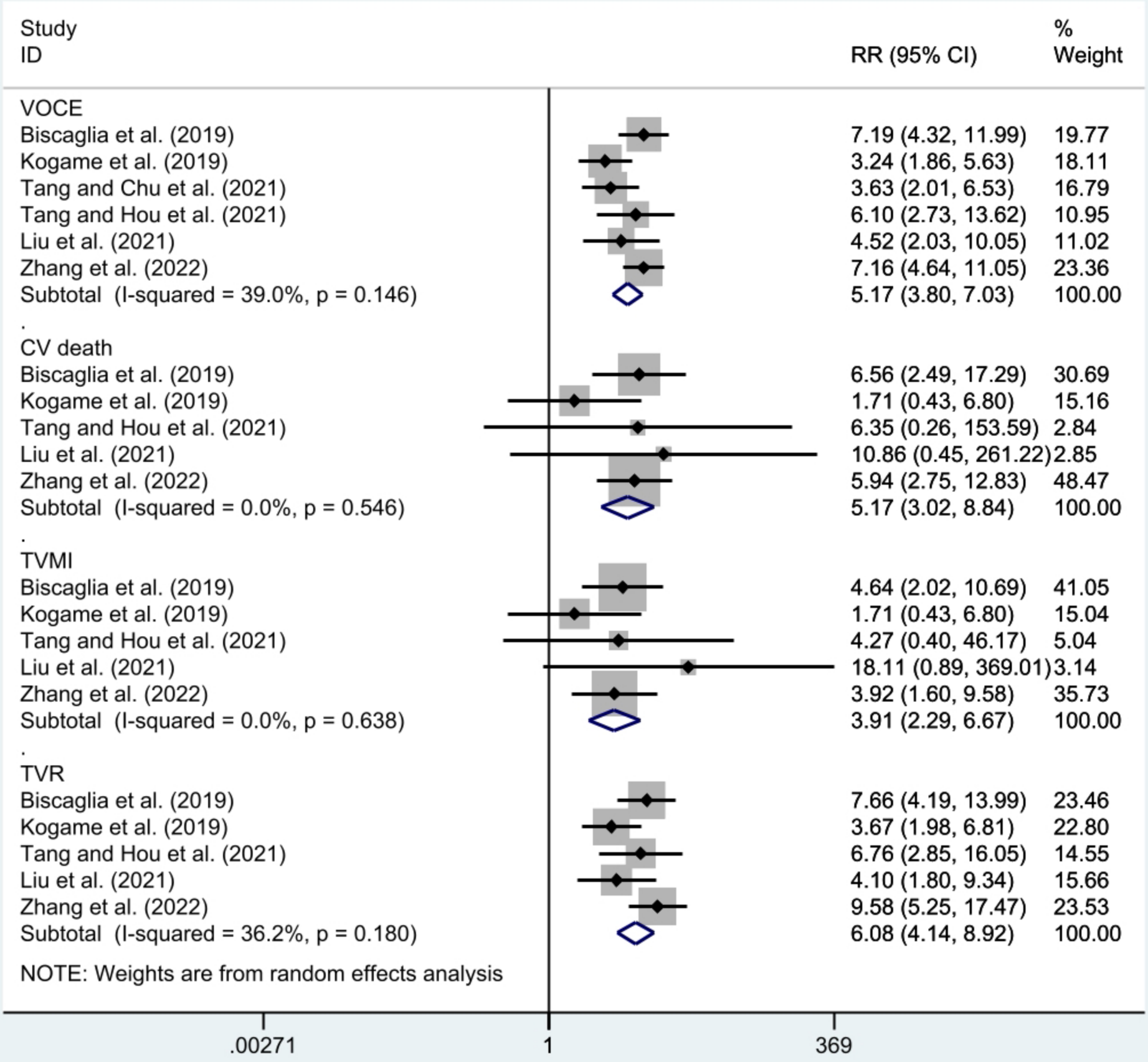
Study ID
RR (95% CI)
% Weight
VOCE
Biscaglia et al. (2019) 7.19 (4.32, 11.99) 19.77
Kogame et al. (2019) 3.24 (1.86, 5.63) 18.11
Tang and Chu et al. (2021) 3.63 (2.01, 6.53) 16.79
Tang and Hou et al. (2021) 6.10 (2.73, 13.62) 10.95
Liu et al. (2021) 4.52 (2.03, 10.05) 11.02
Zhang et al. (2022) 7.16 (4.64, 11.05) 23.36
Subtotal (I-squared = 39.0%, p = 0.146) 5.17 (3.80, 7.03) 100.00
CV death
Biscaglia et al. (2019) 6.56 (2.49, 17.29) 30.69
Kogame et al. (2019) 1.71 (0.43, 6.80) 15.16
Tang and Hou et al. (2021) 6.35 (0.26, 153.59) 2.84
Liu et al. (2021) 10.86 (0.45, 261.22) 2.85
Zhang et al. (2022) 5.94 (2.75, 12.83) 48.47
Subtotal (I-squared = 0.0%, p = 0.546) 5.17 (3.02, 8.84) 100.00
TVMI
Biscaglia et al. (2019) 4.64 (2.02, 10.69) 41.05
Kogame et al. (2019) 1.71 (0.43, 6.80) 15.04
Tang and Hou et al. (2021) 4.27 (0.40, 46.17) 5.04
Liu et al. (2021) 18.11 (0.89, 369.01) 3.14
Zhang et al. (2022) 3.92 (1.60, 9.58) 35.73
Subtotal (I-squared = 0.0%, p = 0.638) 3.91 (2.29, 6.67) 100.00
TVR
Biscaglia et al. (2019) 7.66 (4.19, 13.99) 23.46
Kogame et al. (2019) 3.67 (1.98, 6.81) 22.80
Tang and Hou et al. (2021) 6.76 (2.85, 16.05) 14.55
Liu et al. (2021) 4.10 (1.80, 9.34) 15.66
Zhang et al. (2022) 9.58 (5.25, 17.47) 23.53
Subtotal (I-squared = 36.2%, p = 0.180) 6.08 (4.14, 8.92) 100.00
NOTE: Weights are from random effects analysis
.00271
1
369