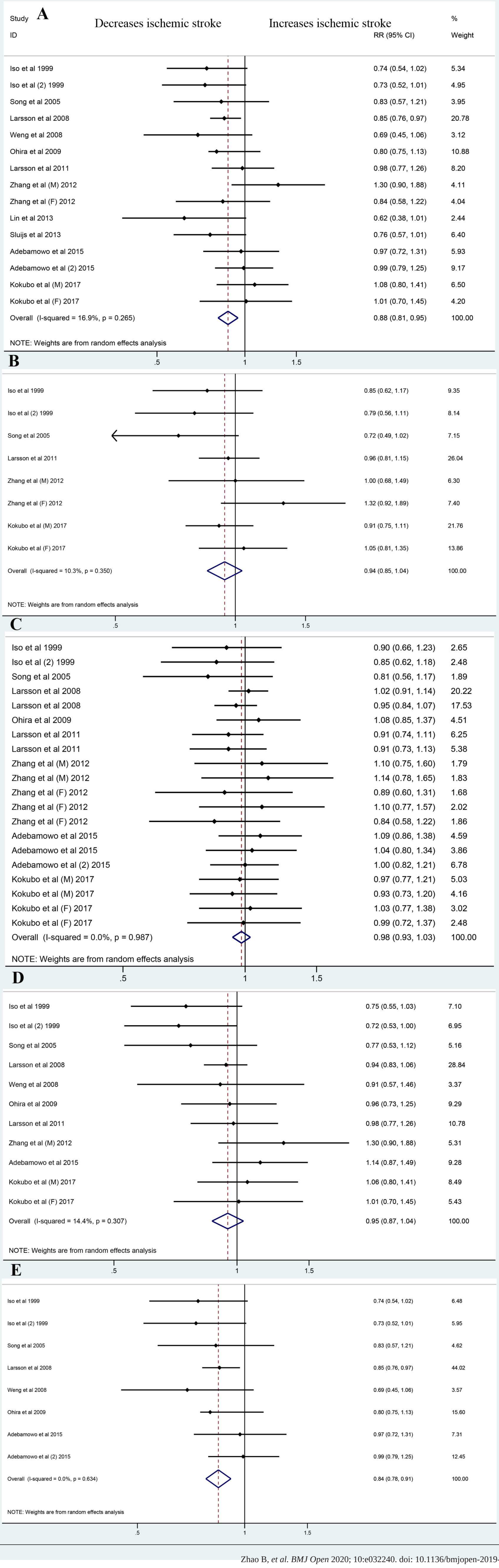
A
Study
ID
Decreases ischemic stroke
Increases ischemic stroke
RR (95% CI)
%
Weight
Iso et al 1999 0.74 (0.54, 1.02) 5.34
Iso et al (2) 1999 0.73 (0.52, 1.01) 4.95
Song et al 2005 0.83 (0.57, 1.21) 3.95
Larsson et al 2008 0.85 (0.76, 0.97) 20.78
Weng et al 2008 0.69 (0.45, 1.06) 3.12
Ohira et al 2009 0.80 (0.75, 1.13) 10.88
Larsson et al 2011 0.98 (0.77, 1.26) 8.20
Zhang et al (M) 2012 1.30 (0.90, 1.88) 4.11
Zhang et al (F) 2012 0.84 (0.58, 1.22) 4.04
Lin et al 2013 0.62 (0.38, 1.01) 2.44
Sluijs et al 2013 0.76 (0.57, 1.01) 6.40
Adebamowo et al 2015 0.97 (0.72, 1.31) 5.93
Adebamowo et al (2) 2015 0.99 (0.79, 1.25) 9.17
Kokubo et al (M) 2017 1.08 (0.80, 1.41) 6.50
Kokubo et al (F) 2017 1.01 (0.70, 1.45) 4.20
Overall (I-squared = 16.9%, p = 0.265) 0.88 (0.81, 0.95) 100.00
NOTE: Weights are from random effects analysis
.5
1
1.5
B
Iso et al 1999 0.85 (0.62, 1.17) 9.35
Iso et al (2) 1999 0.79 (0.56, 1.11) 8.14
Song et al 2005 0.72 (0.49, 1.02) 7.15
Larsson et al 2011 0.96 (0.81, 1.15) 26.04
Zhang et al (M) 2012 1.00 (0.68, 1.49) 6.30
Zhang et al (F) 2012 1.32 (0.92, 1.89) 7.40
Kokubo et al (M) 2017 0.91 (0.75, 1.11) 21.76
Kokubo et al (F) 2017 1.05 (0.81, 1.35) 13.86
Overall (I-squared = 10.3%, p = 0.350) 0.94 (0.85, 1.04) 100.00
NOTE: Weights are from random effects analysis
.5
1
1.5
C
Iso et al 1999 0.90 (0.66, 1.23) 2.65
Iso et al (2) 1999 0.85 (0.62, 1.18) 2.48
Song et al 2005 0.81 (0.56, 1.17) 1.89
Larsson et al 2008 1.02 (0.91, 1.14) 20.22
Larsson et al 2008 0.95 (0.84, 1.07) 17.53
Ohira et al 2009 1.08 (0.85, 1.37) 4.51
Larsson et al 2011 0.91 (0.74, 1.11) 6.25
Larsson et al 2011 0.91 (0.73, 1.13) 5.38
Zhang et al (M) 2012 1.10 (0.75, 1.60) 1.79
Zhang et al (M) 2012 1.14 (0.78, 1.65) 1.83
Zhang et al (F) 2012 0.89 (0.60, 1.31) 1.68
Zhang et al (F) 2012 1.10 (0.77, 1.57) 2.02
Zhang et al (F) 2012 0.84 (0.58, 1.22) 1.86
Adebamowo et al 2015 1.09 (0.86, 1.38) 4.59
Adebamowo et al 2015 1.04 (0.80, 1.34) 3.86
Adebamowo et al (2) 2015 1.00 (0.82, 1.21) 6.78
Kokubo et al (M) 2017 0.97 (0.77, 1.21) 5.03
Kokubo et al (M) 2017 0.93 (0.73, 1.20) 4.16
Kokubo et al (F) 2017 1.03 (0.77, 1.38) 3.02
Kokubo et al (F) 2017 0.99 (0.72, 1.37) 2.48
Overall (I-squared = 0.0%, p = 0.987) 0.98 (0.93, 1.03) 100.00
NOTE: Weights are from random effects analysis
.5
1
1.5
D
Iso et al 1999 0.75 (0.55, 1.03) 7.10
Iso et al (2) 1999 0.72 (0.53, 1.00) 6.95
Song et al 2005 0.77 (0.53, 1.12) 5.16
Larsson et al 2008 0.94 (0.83, 1.06) 28.84
Weng et al 2008 0.91 (0.57, 1.46) 3.37
Ohira et al 2009 0.96 (0.73, 1.25) 9.29
Larsson et al 2011 0.98 (0.77, 1.26) 10.78
Zhang et al (M) 2012 1.30 (0.90, 1.88) 5.31
Adebamowo et al 2015 1.14 (0.87, 1.49) 9.28
Kokubo et al (M) 2017 1.06 (0.80, 1.41) 8.49
Kokubo et al (F) 2017 1.01 (0.70, 1.45) 5.43
Overall (I-squared = 14.4%, p = 0.307) 0.95 (0.87, 1.04) 100.00
NOTE: Weights are from random effects analysis
.5
1
1.5
E
Iso et al 1999 0.74 (0.54, 1.02) 6.48
Iso et al (2) 1999 0.73 (0.52, 1.01) 5.95
Song et al 2005 0.83 (0.57, 1.21) 4.62
Larsson et al 2008 0.85 (0.76, 0.97) 44.02
Weng et al 2008 0.69 (0.45, 1.06) 3.57
Ohira et al 2009 0.80 (0.75, 1.13) 15.60
Adebamowo et al 2015 0.97 (0.72, 1.31) 7.31
Adebamowo et al (2) 2015 0.99 (0.79, 1.25) 12.45
Overall (I-squared = 0.0%, p = 0.634) 0.84 (0.78, 0.91) 100.00
NOTE: Weights are from random effects analysis
.5
1
1.5