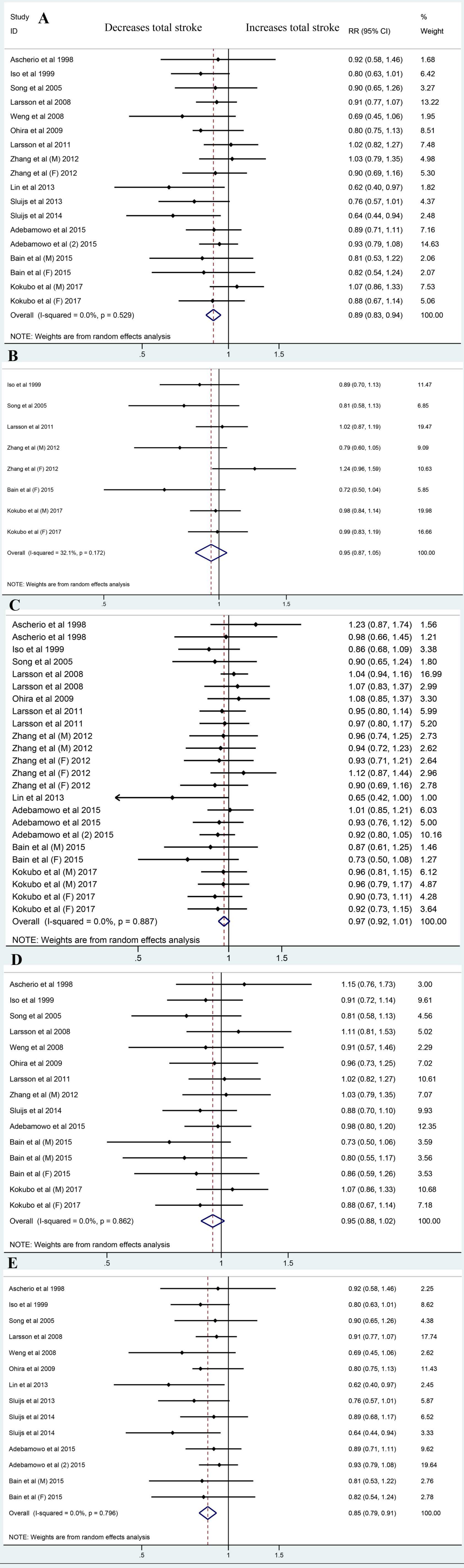
A
Study ID
Decreases total stroke
Increases total stroke
RR (95% CI)
% Weight
Ascherio et al 1998 0.92 (0.58, 1.46) 1.68
Iso et al 1999 0.80 (0.63, 1.01) 6.42
Song et al 2005 0.90 (0.65, 1.26) 3.27
Larsson et al 2008 0.91 (0.77, 1.07) 13.22
Weng et al 2008 0.69 (0.45, 1.06) 1.95
Ohira et al 2009 0.80 (0.75, 1.13) 8.51
Larsson et al 2011 1.02 (0.82, 1.27) 7.48
Zhang et al (M) 2012 1.03 (0.79, 1.35) 4.98
Zhang et al (F) 2012 0.90 (0.69, 1.16) 5.30
Lin et al 2013 0.62 (0.40, 0.97) 1.82
Sluijs et al 2013 0.76 (0.57, 1.01) 4.37
Sluijs et al 2014 0.64 (0.44, 0.94) 2.48
Adebamowo et al 2015 0.89 (0.71, 1.11) 7.16
Adebamowo et al (2) 2015 0.93 (0.79, 1.08) 14.63
Bain et al (M) 2015 0.81 (0.53, 1.22) 2.06
Bain et al (F) 2015 0.82 (0.54, 1.24) 2.07
Kokubo et al (M) 2017 1.07 (0.86, 1.33) 7.53
Kokubo et al (F) 2017 0.88 (0.67, 1.14) 5.06
Overall (I-squared = 0.0%, p = 0.529) 0.89 (0.83, 0.94) 100.00
NOTE: Weights are from random effects analysis
.5
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1.5
B
Iso et al 1999 0.89 (0.70, 1.13) 11.47
Song et al 2005 0.81 (0.58, 1.13) 6.85
Larsson et al 2011 1.02 (0.87, 1.19) 19.47
Zhang et al (M) 2012 0.79 (0.60, 1.05) 9.09
Zhang et al (F) 2012 1.24 (0.96, 1.59) 10.63
Bain et al (F) 2015 0.72 (0.50, 1.04) 5.85
Kokubo et al (M) 2017 0.98 (0.84, 1.14) 19.98
Kokubo et al (F) 2017 0.99 (0.83, 1.19) 16.66
Overall (I-squared = 32.1%, p = 0.172) 0.95 (0.87, 1.05) 100.00
NOTE: Weights are from random effects analysis
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1.5
C
Ascherio et al 1998 1.23 (0.87, 1.74) 1.56
Ascherio et al 1998 0.98 (0.66, 1.45) 1.21
Iso et al 1999 0.86 (0.68, 1.09) 3.38
Song et al 2005 0.90 (0.65, 1.24) 1.80
Larsson et al 2008 1.04 (0.94, 1.16) 16.99
Larsson et al 2008 1.07 (0.83, 1.37) 2.99
Ohira et al 2009 1.08 (0.85, 1.37) 3.30
Larsson et al 2011 0.95 (0.80, 1.14) 5.99
Larsson et al 2011 0.97 (0.80, 1.17) 5.20
Zhang et al (M) 2012 0.96 (0.74, 1.25) 2.73
Zhang et al (M) 2012 0.94 (0.72, 1.23) 2.62
Zhang et al (F) 2012 0.93 (0.71, 1.21) 2.64
Zhang et al (F) 2012 1.12 (0.87, 1.44) 2.96
Zhang et al (F) 2012 0.90 (0.69, 1.16) 2.78
Lin et al 2013 0.65 (0.42, 1.00) 1.00
Adebamowo et al 2015 1.01 (0.85, 1.21) 6.03
Adebamowo et al 2015 0.93 (0.76, 1.12) 5.00
Adebamowo et al (2) 2015 0.92 (0.80, 1.05) 10.16
Bain et al (M) 2015 0.87 (0.61, 1.25) 1.46
Bain et al (F) 2015 0.73 (0.50, 1.08) 1.27
Kokubo et al (M) 2017 0.96 (0.81, 1.15) 6.12
Kokubo et al (M) 2017 0.96 (0.79, 1.17) 4.87
Kokubo et al (F) 2017 0.90 (0.73, 1.11) 4.28
Kokubo et al (F) 2017 0.92 (0.73, 1.15) 3.64
Overall (I-squared = 0.0%, p = 0.887) 0.97 (0.92, 1.01) 100.00
NOTE: Weights are from random effects analysis
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1.5
D
Ascherio et al 1998 1.15 (0.76, 1.73) 3.00
Iso et al 1999 0.91 (0.72, 1.14) 9.61
Song et al 2005 0.81 (0.58, 1.13) 4.56
Larsson et al 2008 1.11 (0.81, 1.53) 5.02
Weng et al 2008 0.91 (0.57, 1.46) 2.29
Ohira et al 2009 0.96 (0.73, 1.25) 7.02
Larsson et al 2011 1.02 (0.82, 1.27) 10.61
Zhang et al (M) 2012 1.03 (0.79, 1.35) 7.07
Sluijs et al 2014 0.88 (0.70, 1.10) 9.93
Adebamowo et al 2015 0.98 (0.80, 1.20) 12.35
Bain et al (M) 2015 0.73 (0.50, 1.06) 3.59
Bain et al (M) 2015 0.80 (0.55, 1.17) 3.56
Bain et al (F) 2015 0.86 (0.59, 1.26) 3.53
Kokubo et al (M) 2017 1.07 (0.86, 1.33) 10.68
Kokubo et al (F) 2017 0.88 (0.67, 1.14) 7.18
Overall (I-squared = 0.0%, p = 0.862) 0.95 (0.88, 1.02) 100.00
NOTE: Weights are from random effects analysis
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1.5
E
Ascherio et al 1998 0.92 (0.58, 1.46) 2.25
Iso et al 1999 0.80 (0.63, 1.01) 8.62
Song et al 2005 0.90 (0.65, 1.26) 4.38
Larsson et al 2008 0.91 (0.77, 1.07) 17.74
Weng et al 2008 0.69 (0.45, 1.06) 2.62
Ohira et al 2009 0.80 (0.75, 1.13) 11.43
Lin et al 2013 0.62 (0.40, 0.97) 2.45
Sluijs et al 2013 0.76 (0.57, 1.01) 5.87
Sluijs et al 2014 0.89 (0.68, 1.17) 6.52
Sluijs et al 2014 0.64 (0.44, 0.94) 3.33
Adebamowo et al 2015 0.89 (0.71, 1.11) 9.62
Adebamowo et al (2) 2015 0.93 (0.79, 1.08) 19.64
Bain et al (M) 2015 0.81 (0.53, 1.22) 2.76
Bain et al (F) 2015 0.82 (0.54, 1.24) 2.78
Overall (I-squared = 0.0%, p = 0.796) 0.85 (0.79, 0.91) 100.00
NOTE: Weights are from random effects analysis
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1.5