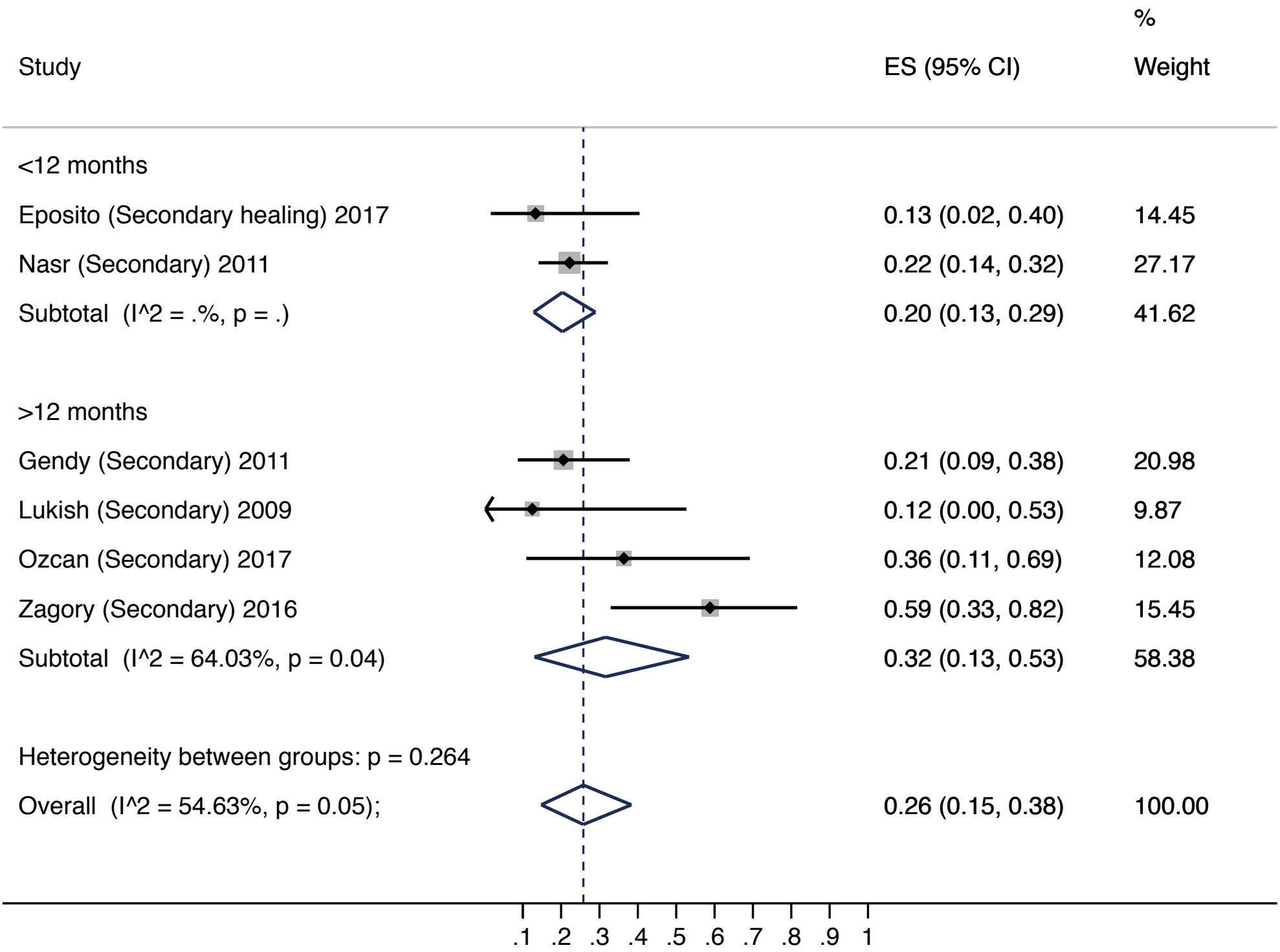
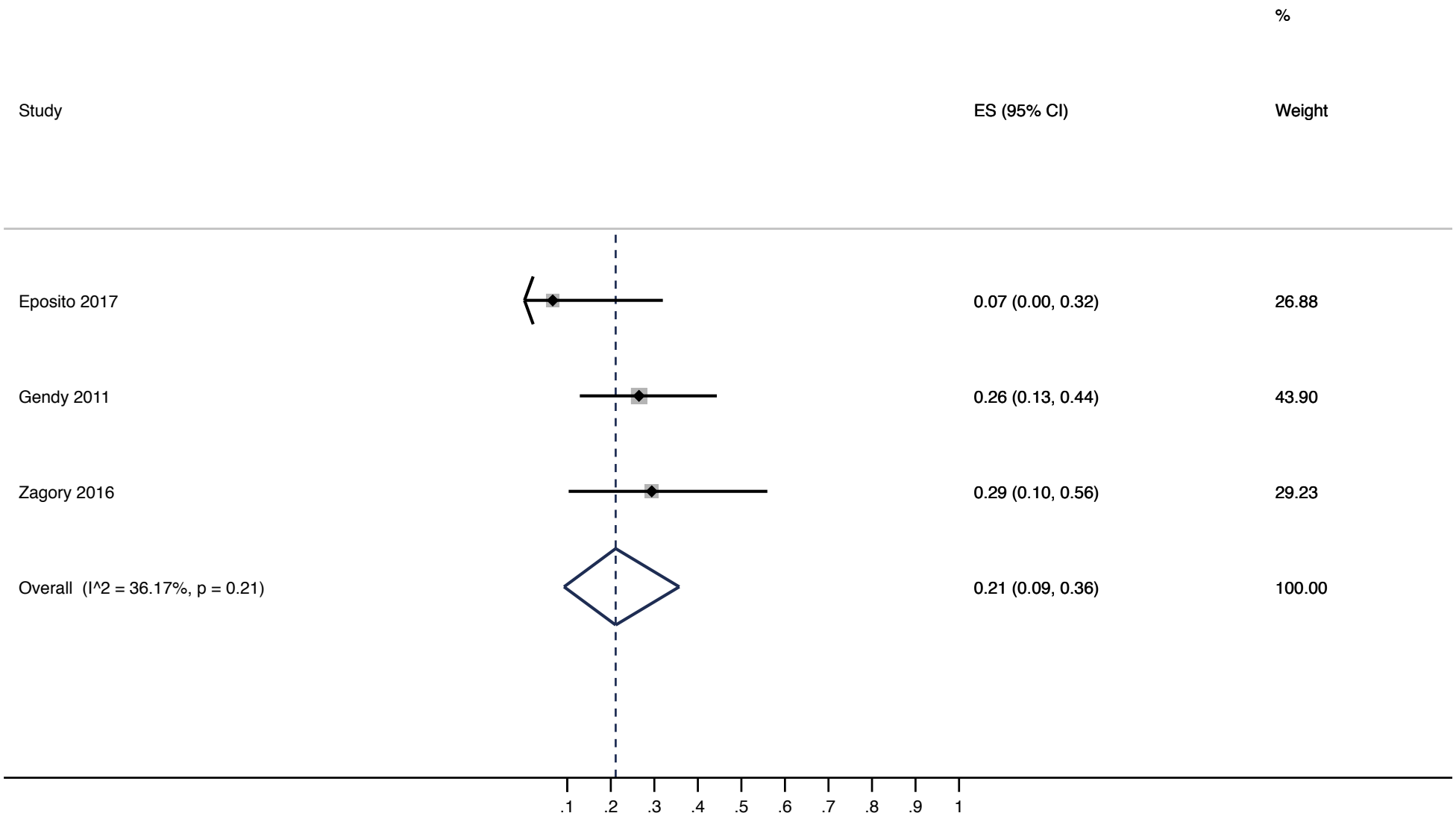
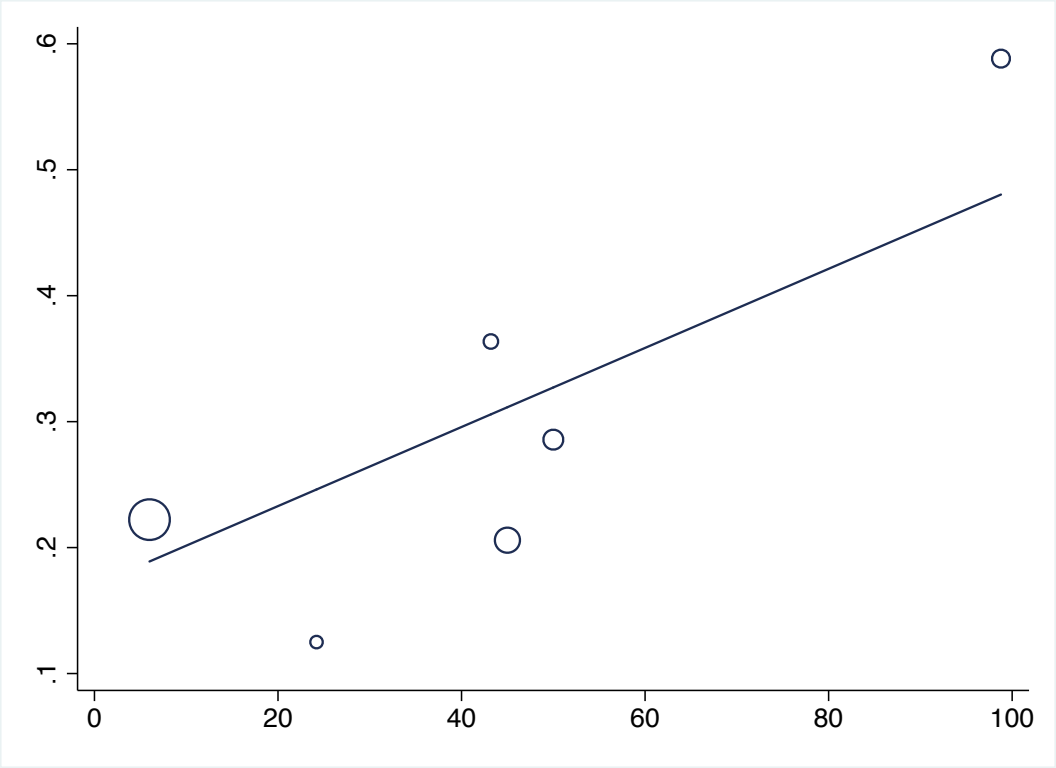
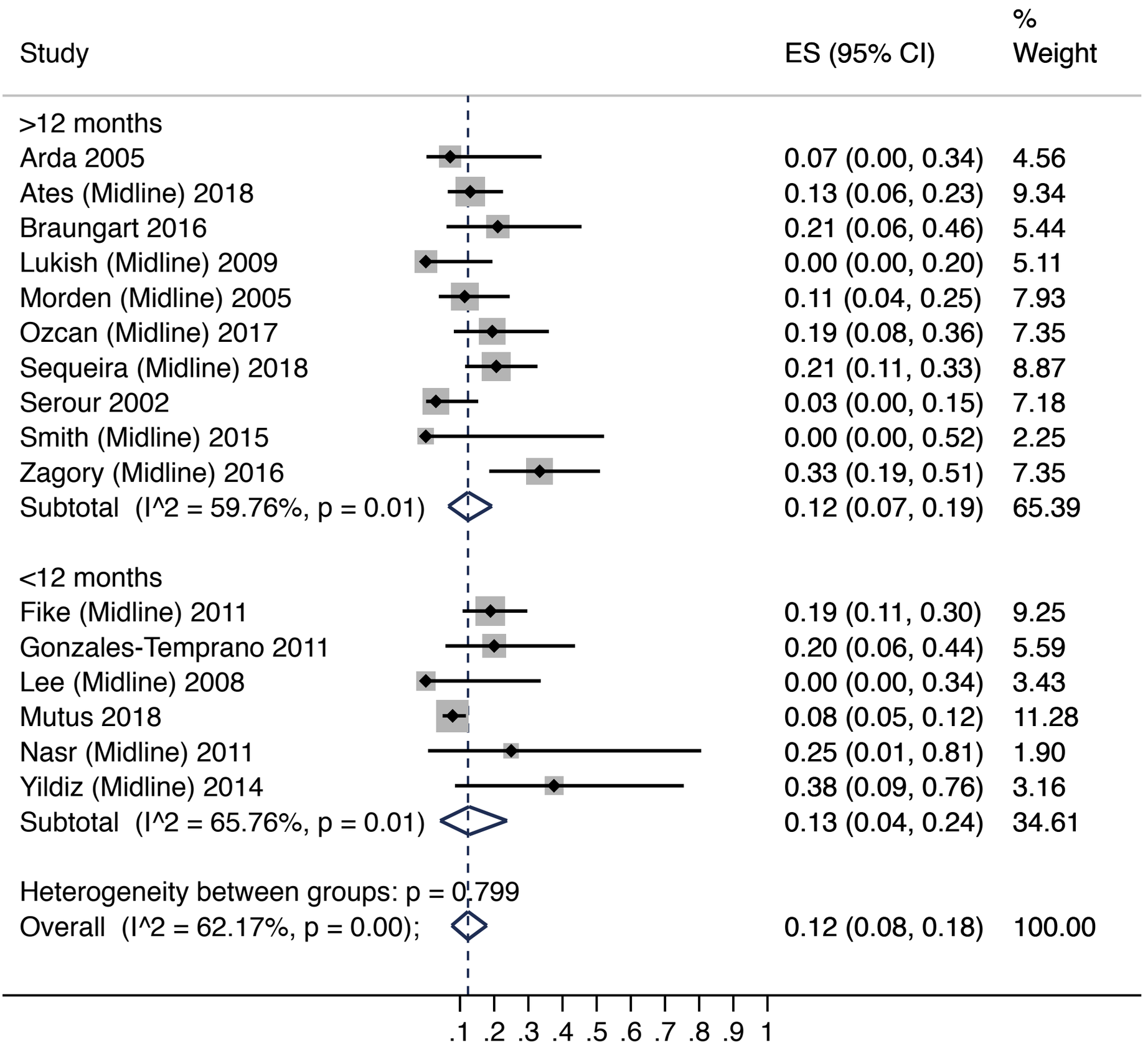
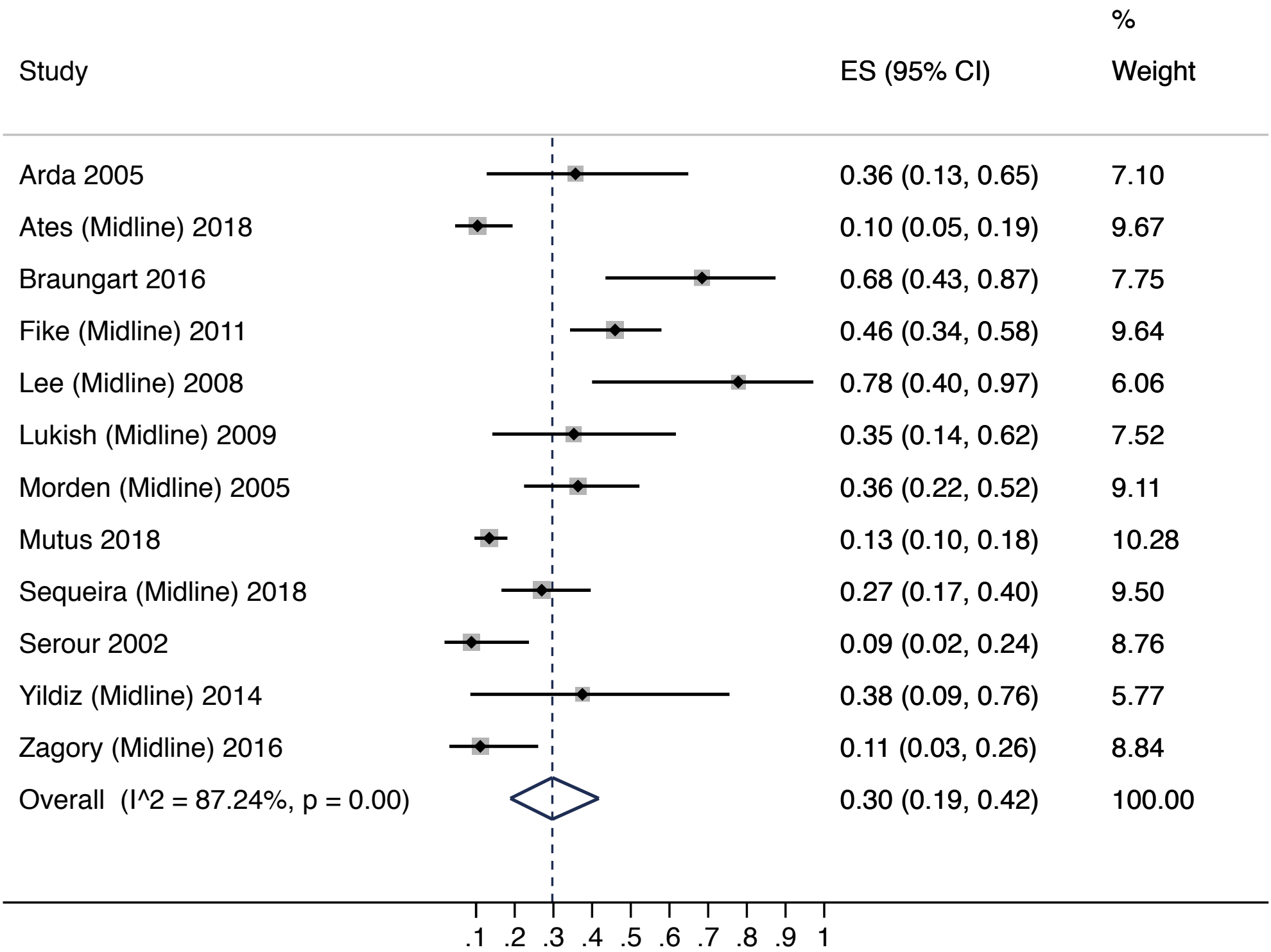
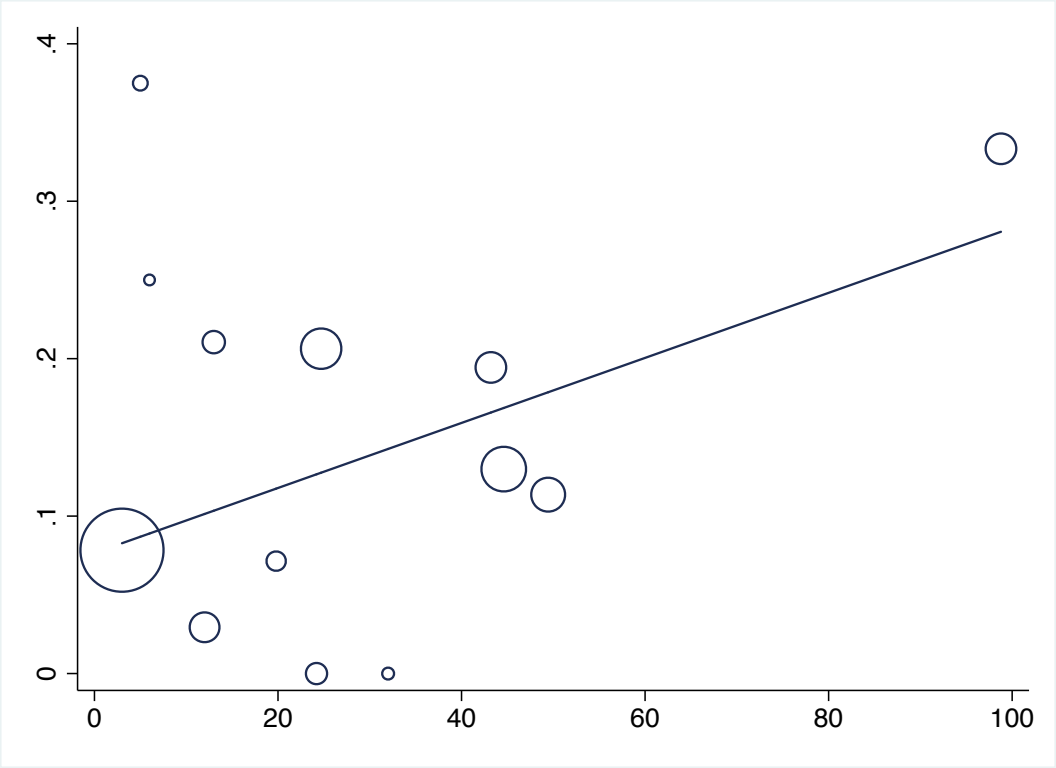

Study
ES (95% CI)
%
Weight
<12 months
Eposito (Secondary healing) 2017
0.13 (0.02, 0.40)
14.45
Nasr (Secondary) 2011
0.22 (0.14, 0.32)
27.17
Subtotal (I^2 = .%, p = .)
0.20 (0.13, 0.29)
41.62
>12 months
Gendy (Secondary) 2011
0.21 (0.09, 0.38)
20.98
Lukish (Secondary) 2009
0.12 (0.00, 0.53)
9.87
Ozcan (Secondary) 2017
0.36 (0.11, 0.69)
12.08
Zagory (Secondary) 2016
0.59 (0.33, 0.82)
15.45
Subtotal (I^2 = 64.03%, p = 0.04)
0.32 (0.13, 0.53)
58.38
Heterogeneity between groups: p = 0.264
Overall (I^2 = 54.63%, p = 0.05);
0.26 (0.15, 0.38)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1

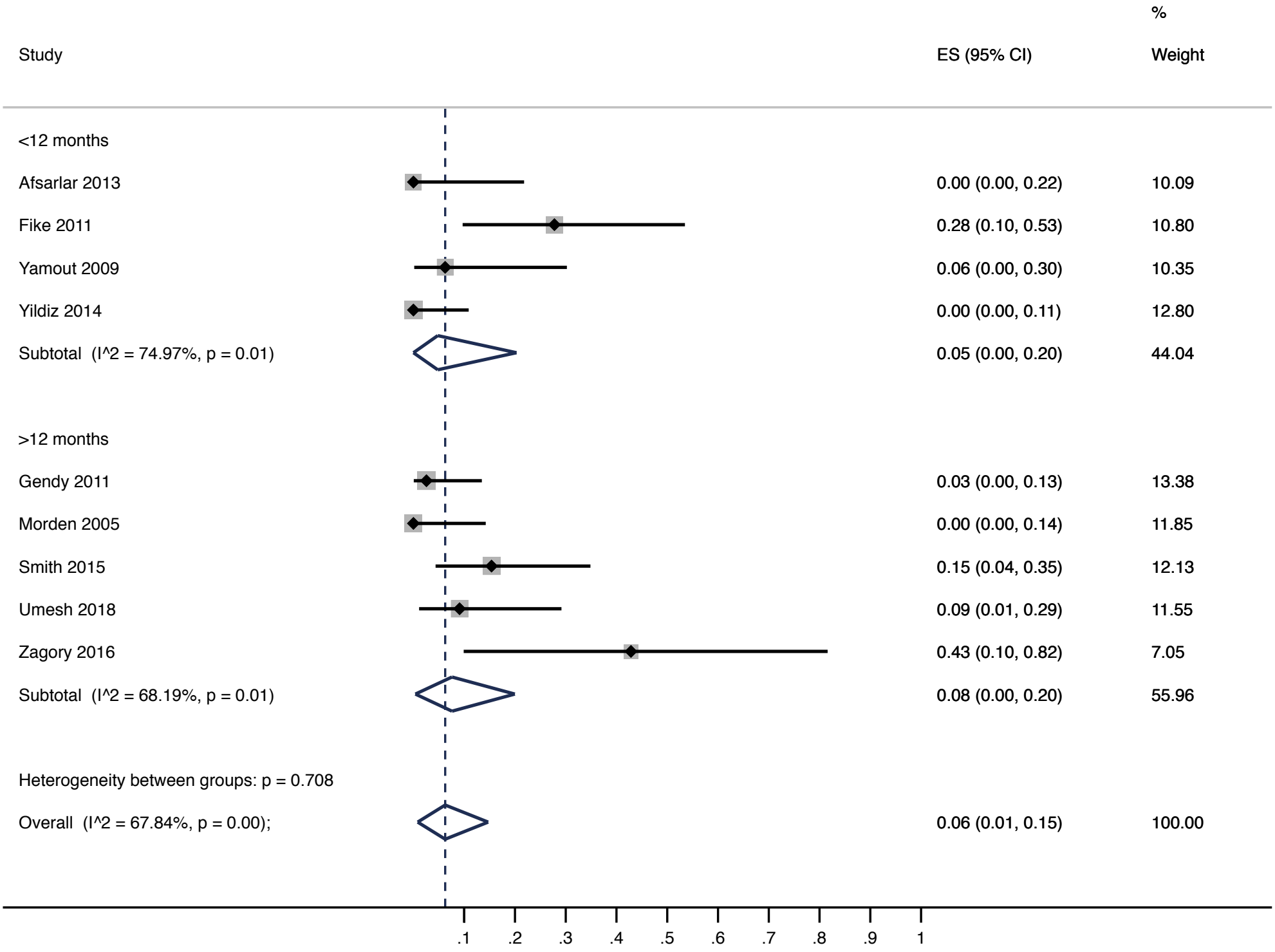

Study
ES (95% CI)
%
Weight
Eposito 2017
0.07 (0.00, 0.32)
26.88
Gendy 2011
0.26 (0.13, 0.44)
43.90
Zagory 2016
0.29 (0.10, 0.56)
29.23
Overall (I^2 = 36.17%, p = 0.21)
0.21 (0.09, 0.36)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1

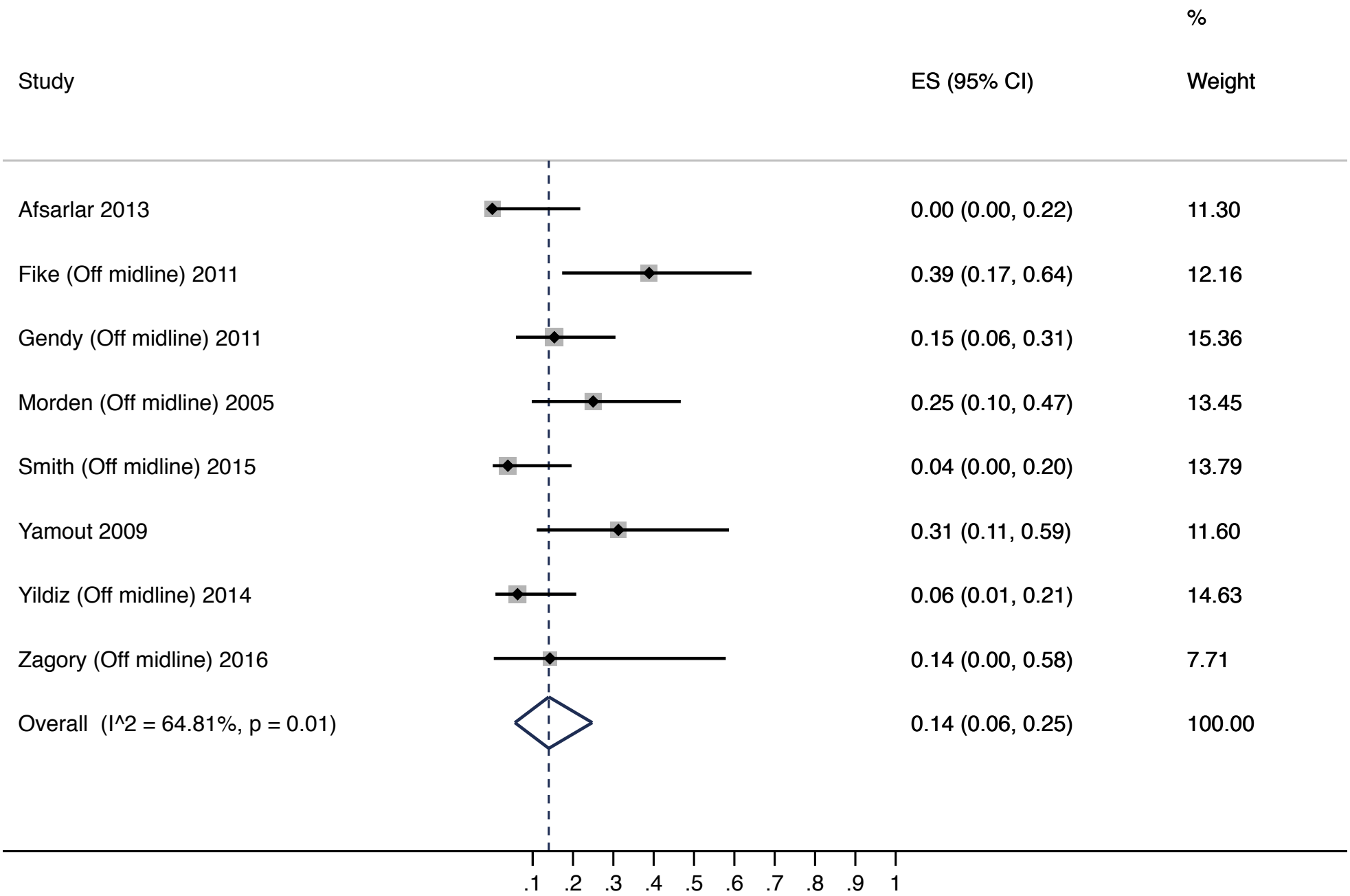

.1
.2
.3
.4
.5
.6
0
20
40
60
80
100

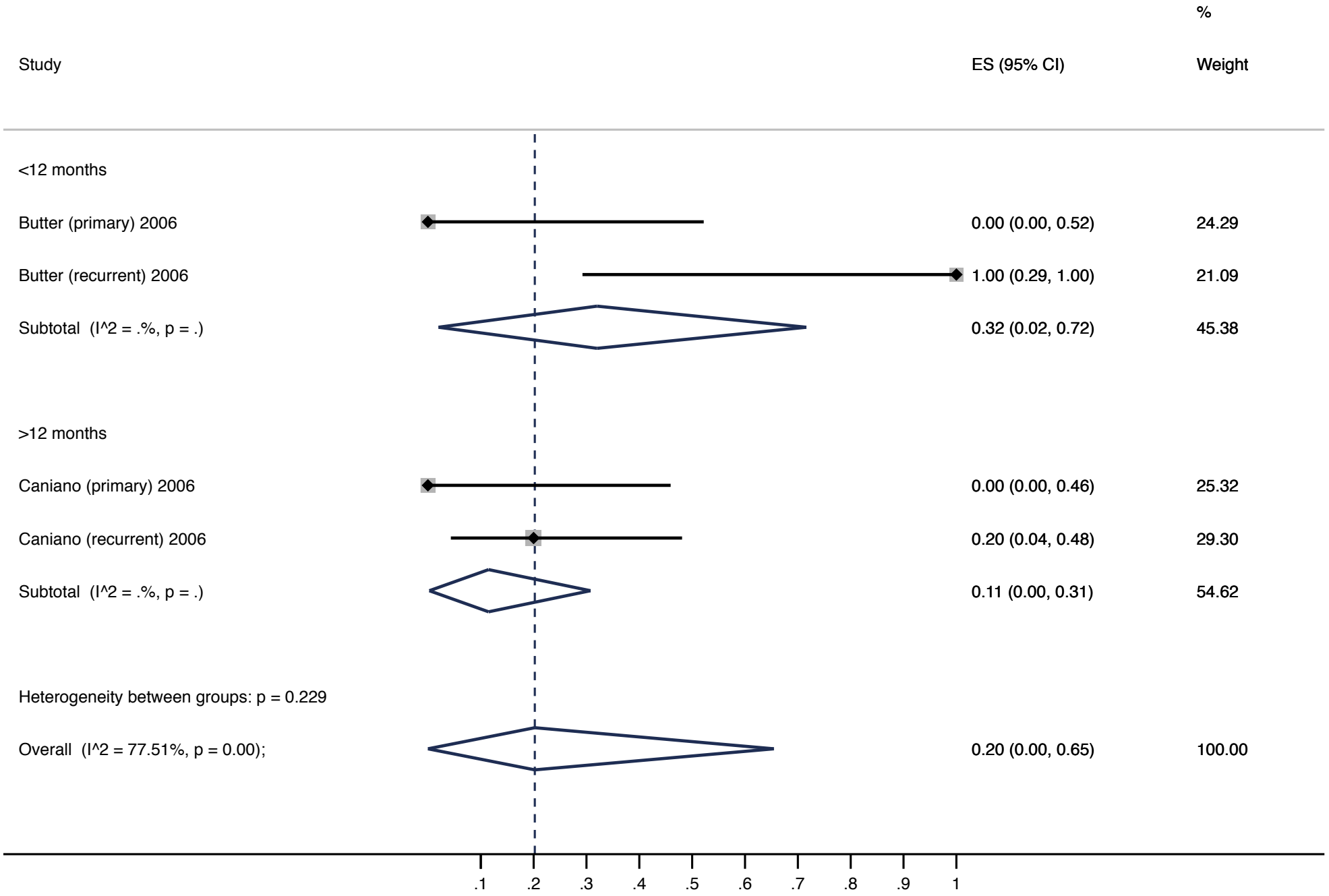

Study
ES (95% CI)
% Weight
>12 months
Arda 2005
0.07 (0.00, 0.34)
4.56
Ates (Midline) 2018
0.13 (0.06, 0.23)
9.34
Braungart 2016
0.21 (0.06, 0.46)
5.44
Lukish (Midline) 2009
0.00 (0.00, 0.20)
5.11
Morden (Midline) 2005
0.11 (0.04, 0.25)
7.93
Ozcan (Midline) 2017
0.19 (0.08, 0.36)
7.35
Sequeira (Midline) 2018
0.21 (0.11, 0.33)
8.87
Serour 2002
0.03 (0.00, 0.15)
7.18
Smith (Midline) 2015
0.00 (0.00, 0.52)
2.25
Zagory (Midline) 2016
0.33 (0.19, 0.51)
7.35
Subtotal (I^2 = 59.76%, p = 0.01)
0.12 (0.07, 0.19)
65.39
<12 months
Fike (Midline) 2011
0.19 (0.11, 0.30)
9.25
Gonzales-Temprano 2011
0.20 (0.06, 0.44)
5.59
Lee (Midline) 2008
0.00 (0.00, 0.34)
3.43
Mutus 2018
0.08 (0.05, 0.12)
11.28
Nasr (Midline) 2011
0.25 (0.01, 0.81)
1.90
Yildiz (Midline) 2014
0.38 (0.09, 0.76)
3.16
Subtotal (I^2 = 65.76%, p = 0.01)
0.13 (0.04, 0.24)
34.61
Heterogeneity between groups: p = 0.799
Overall (I^2 = 62.17%, p = 0.00);
0.12 (0.08, 0.18)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1

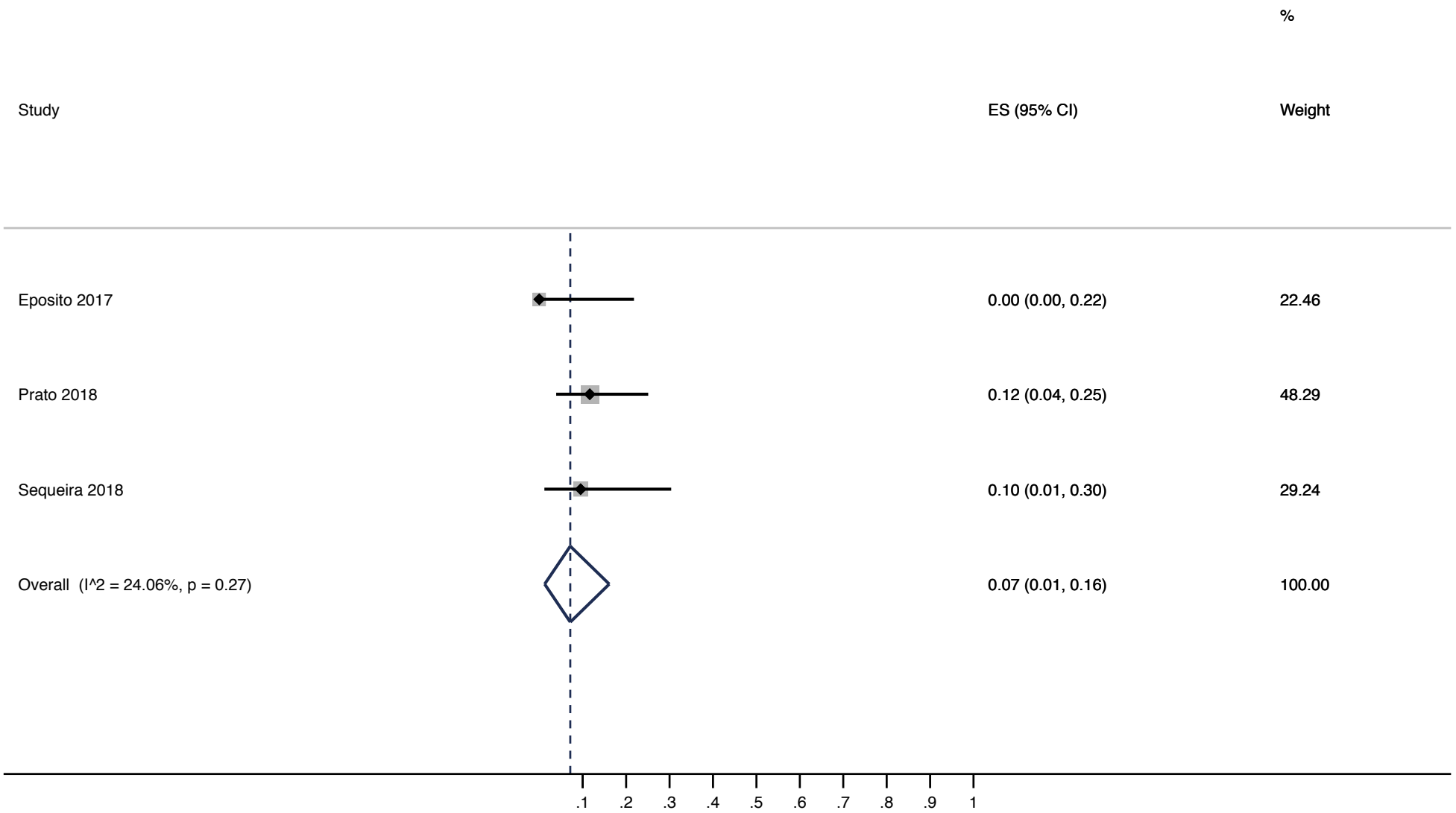

Study
ES (95% CI)
%
Weight
Arda 2005
0.36 (0.13, 0.65)
7.10
Ates (Midline) 2018
0.10 (0.05, 0.19)
9.67
Braungart 2016
0.68 (0.43, 0.87)
7.75
Fike (Midline) 2011
0.46 (0.34, 0.58)
9.64
Lee (Midline) 2008
0.78 (0.40, 0.97)
6.06
Lukish (Midline) 2009
0.35 (0.14, 0.62)
7.52
Morden (Midline) 2005
0.36 (0.22, 0.52)
9.11
Mutus 2018
0.13 (0.10, 0.18)
10.28
Sequeira (Midline) 2018
0.27 (0.17, 0.40)
9.50
Serour 2002
0.09 (0.02, 0.24)
8.76
Yildiz (Midline) 2014
0.38 (0.09, 0.76)
5.77
Zagory (Midline) 2016
0.11 (0.03, 0.26)
8.84
Overall (I^2 = 87.24%, p = 0.00)
0.30 (0.19, 0.42)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1

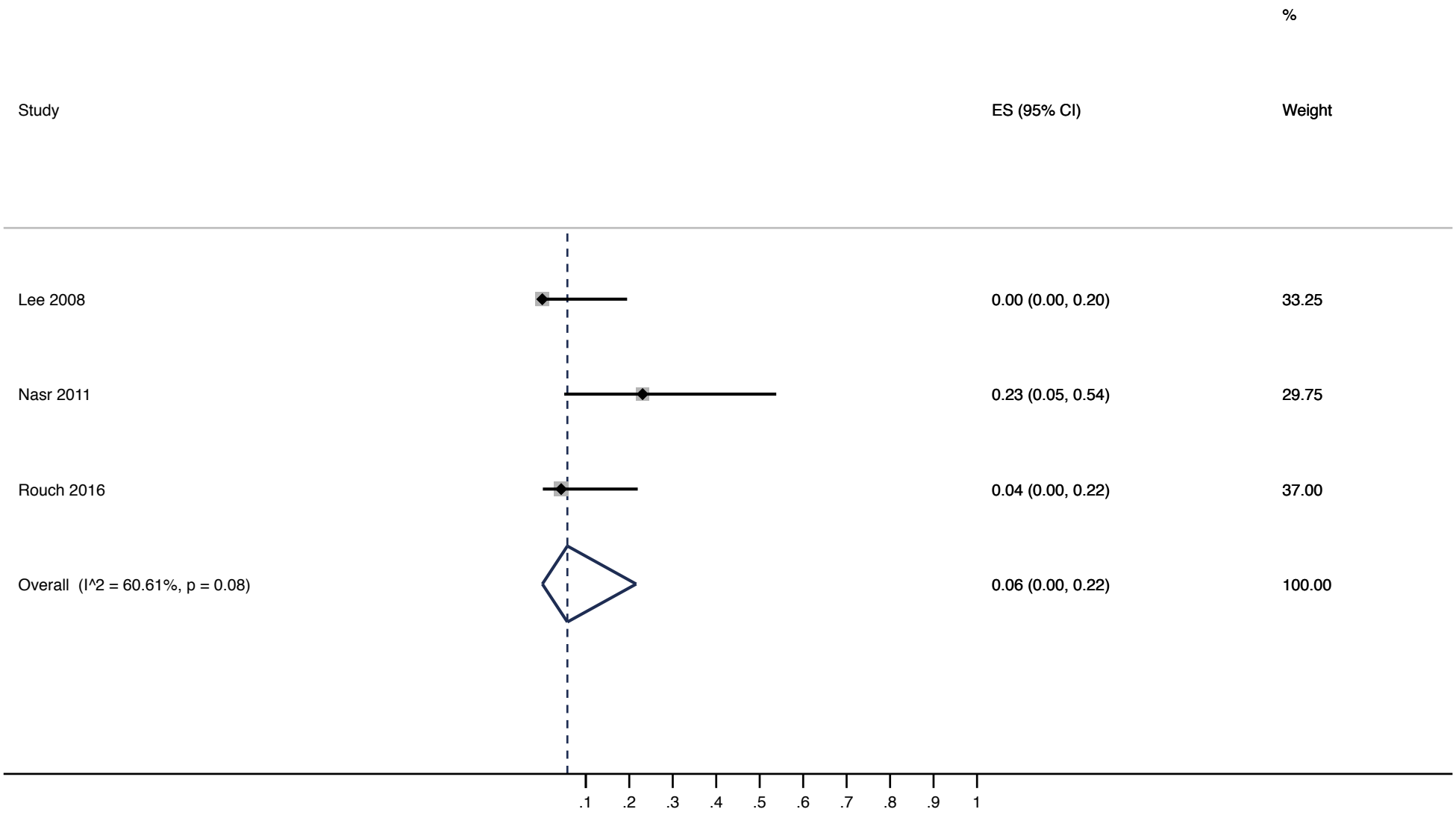

.4
.3
.2
.1
0
0
20
40
60
80
100


Study
ES (95% CI)
%
Weight
<12 months
Afsarlar 2013
0.00 (0.00, 0.22)
10.09
Fike 2011
0.28 (0.10, 0.53)
10.80
Yamout 2009
0.06 (0.00, 0.30)
10.35
Yildiz 2014
0.00 (0.00, 0.11)
12.80
Subtotal (I^2 = 74.97%, p = 0.01)
0.05 (0.00, 0.20)
44.04
>12 months
Gendy 2011
0.03 (0.00, 0.13)
13.38
Morden 2005
0.00 (0.00, 0.14)
11.85
Smith 2015
0.15 (0.04, 0.35)
12.13
Umesh 2018
0.09 (0.01, 0.29)
11.55
Zagory 2016
0.43 (0.10, 0.82)
7.05
Subtotal (I^2 = 68.19%, p = 0.01)
0.08 (0.00, 0.20)
55.96
Heterogeneity between groups: p = 0.708
Overall (I^2 = 67.84%, p = 0.00);
0.06 (0.01, 0.15)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1


Study
ES (95% CI)
%
Weight
Afsarlar 2013
0.00 (0.00, 0.22)
11.30
Fike (Off midline) 2011
0.39 (0.17, 0.64)
12.16
Gendy (Off midline) 2011
0.15 (0.06, 0.31)
15.36
Morden (Off midline) 2005
0.25 (0.10, 0.47)
13.45
Smith (Off midline) 2015
0.04 (0.00, 0.20)
13.79
Yamout 2009
0.31 (0.11, 0.59)
11.60
Yildiz (Off midline) 2014
0.06 (0.01, 0.21)
14.63
Zagory (Off midline) 2016
0.14 (0.00, 0.58)
7.71
Overall (I^2 = 64.81%, p = 0.01)
0.14 (0.06, 0.25)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1


Study
ES (95% CI)
%
Weight
<12 months
Butter (primary) 2006
0.00 (0.00, 0.52)
24.29
Butter (recurrent) 2006
1.00 (0.29, 1.00)
21.09
Subtotal (I^2 = .%, p = .)
0.32 (0.02, 0.72)
45.38
>12 months
Caniano (primary) 2006
0.00 (0.00, 0.46)
25.32
Caniano (recurrent) 2006
0.20 (0.04, 0.48)
29.30
Subtotal (I^2 = .%, p = .)
0.11 (0.00, 0.31)
54.62
Heterogeneity between groups: p = 0.229
Overall (I^2 = 77.51%, p = 0.00);
0.20 (0.00, 0.65)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1


%
Study
ES (95% CI)
Weight
Eposito 2017
0.00 (0.00, 0.22)
22.46
Prato 2018
0.12 (0.04, 0.25)
48.29
Sequeira 2018
0.10 (0.01, 0.30)
29.24
Overall (I^2 = 24.06%, p = 0.27)
0.07 (0.01, 0.16)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1


Study
ES (95% CI)
%
Weight
Lee 2008
0.00 (0.00, 0.20)
33.25
Nasr 2011
0.23 (0.05, 0.54)
29.75
Rouch 2016
0.04 (0.00, 0.22)
37.00
Overall (I^2 = 60.61%, p = 0.08)
0.06 (0.00, 0.22)
100.00
.1
.2
.3
.4
.5
.6
.7
.8
.9
1