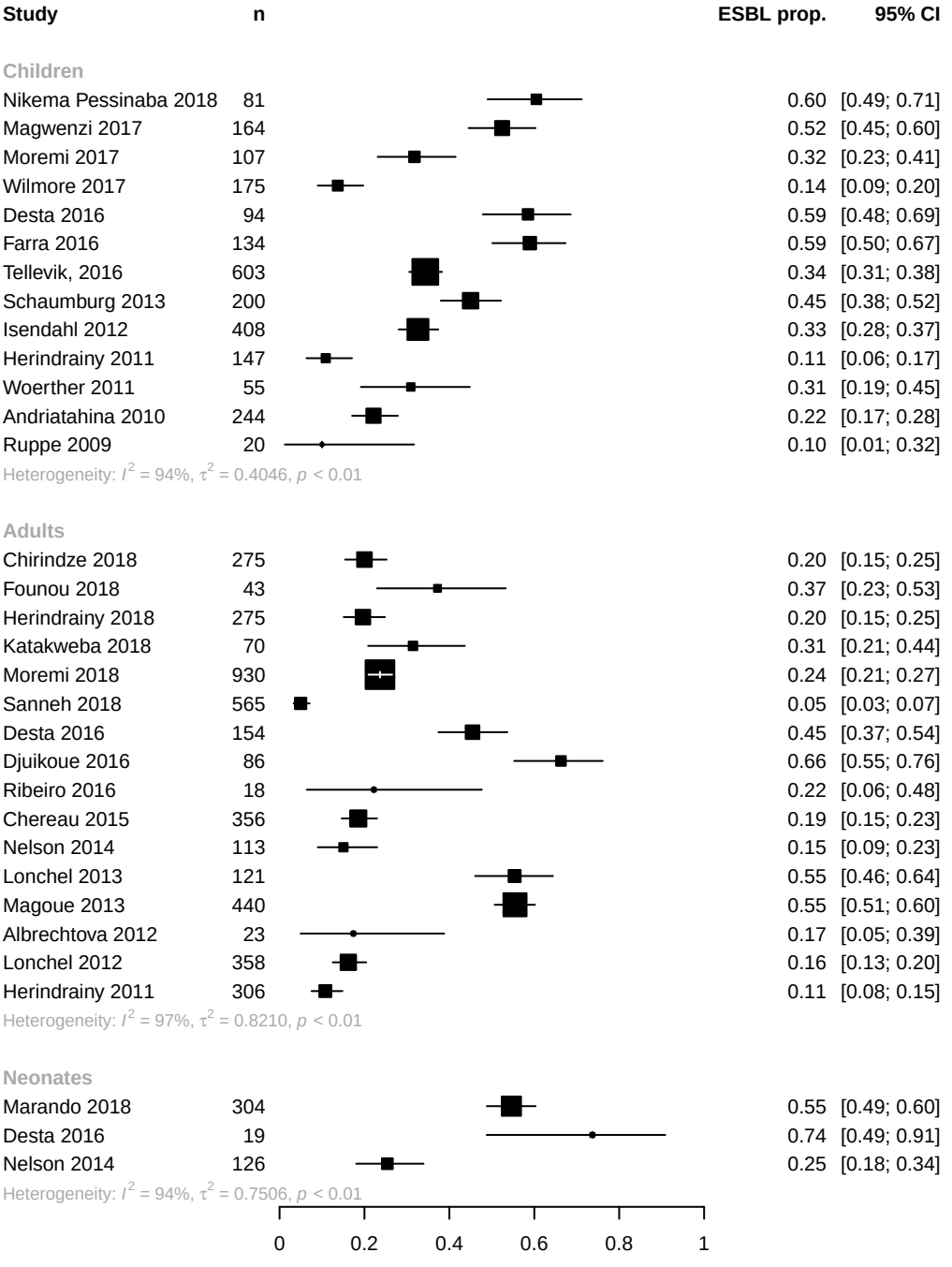
Study
n
ESBL prop.
95% CI
Children
Nikema Pessinaba 2018 81 0.60 [0.49; 0.71]
Magwenzi 2017 164 0.52 [0.45; 0.60]
Moremi 2017 107 0.32 [0.23; 0.41]
Wilmore 2017 175 0.14 [0.09; 0.20]
Desta 2016 94 0.59 [0.48; 0.69]
Farra 2016 134 0.59 [0.50; 0.67]
Tellevik, 2016 603 0.34 [0.31; 0.38]
Schaumburg 2013 200 0.45 [0.38; 0.52]
Isendahl 2012 408 0.33 [0.28; 0.37]
Herindrainy 2011 147 0.11 [0.06; 0.17]
Woerther 2011 55 0.31 [0.19; 0.45]
Andriatahina 2010 244 0.22 [0.17; 0.28]
Ruppe 2009 20 0.10 [0.01; 0.32]
Heterogeneity: I^2 = 94%, τ^2 = 0.4046, p < 0.01
Adults
Chirindze 2018 275 0.20 [0.15; 0.25]
Founou 2018 43 0.37 [0.23; 0.53]
Herindrainy 2018 275 0.20 [0.15; 0.25]
Katakweba 2018 70 0.31 [0.21; 0.44]
Moremi 2018 930 0.24 [0.21; 0.27]
Sanneh 2018 565 0.05 [0.03; 0.07]
Desta 2016 154 0.45 [0.37; 0.54]
Djuikoue 2016 86 0.66 [0.55; 0.76]
Ribeiro 2016 18 0.22 [0.06; 0.48]
Chereau 2015 356 0.19 [0.15; 0.23]
Nelson 2014 113 0.15 [0.09; 0.23]
Lonchel 2013 121 0.55 [0.46; 0.64]
Magoue 2013 440 0.55 [0.51; 0.60]
Albrechtova 2012 23 0.17 [0.05; 0.39]
Lonchel 2012 358 0.16 [0.13; 0.20]
Herindrainy 2011 306 0.11 [0.08; 0.15]
Heterogeneity: I^2 = 97%, τ^2 = 0.8210, p < 0.01
Neonates
Marando 2018 304 0.55 [0.49; 0.60]
Desta 2016 19 0.74 [0.49; 0.91]
Nelson 2014 126 0.25 [0.18; 0.34]
Heterogeneity: I^2 = 94%, τ^2 = 0.7506, p < 0.01
0
0.2
0.4
0.6
0.8
1