	Resis	tant	Susceptible		
Study	Total Mean	SD Total	Mean SD	Mean Difference	MD 95%-CI
Lee S, 2014 (89)	26 13.30	8.20 52	7.30 3.50	-	6.00 [2.71; 9.29]
Van Aken S, 2014 (92)	70 11.00 1	2.00 140	9.00 10.00	+	2.00 [-1.26; 5.26]
Esteve-Palau E, 2015 (75)	60 11.60	1.50 60	7.50 0.80	+	4.10 [3.67; 4.53]
Chauhan S, 2015 (40)	85 40.22 2	0.26 85	14.00 7.40		→ 26.22 [21.63; 30.81]
Artero A, 2017 (95)	85 6.60	3.69 225	5.61 3.16	+	0.99 [0.10; 1.88]
				1 1 1	I
				10 0 10 20	30

**Additional file 19:** Forest plot summarizing results from the random-effects meta-analysis assessing the impact of third-generation cephalosporin-resistant *E. coli* infections on total length of hospital stay (days).