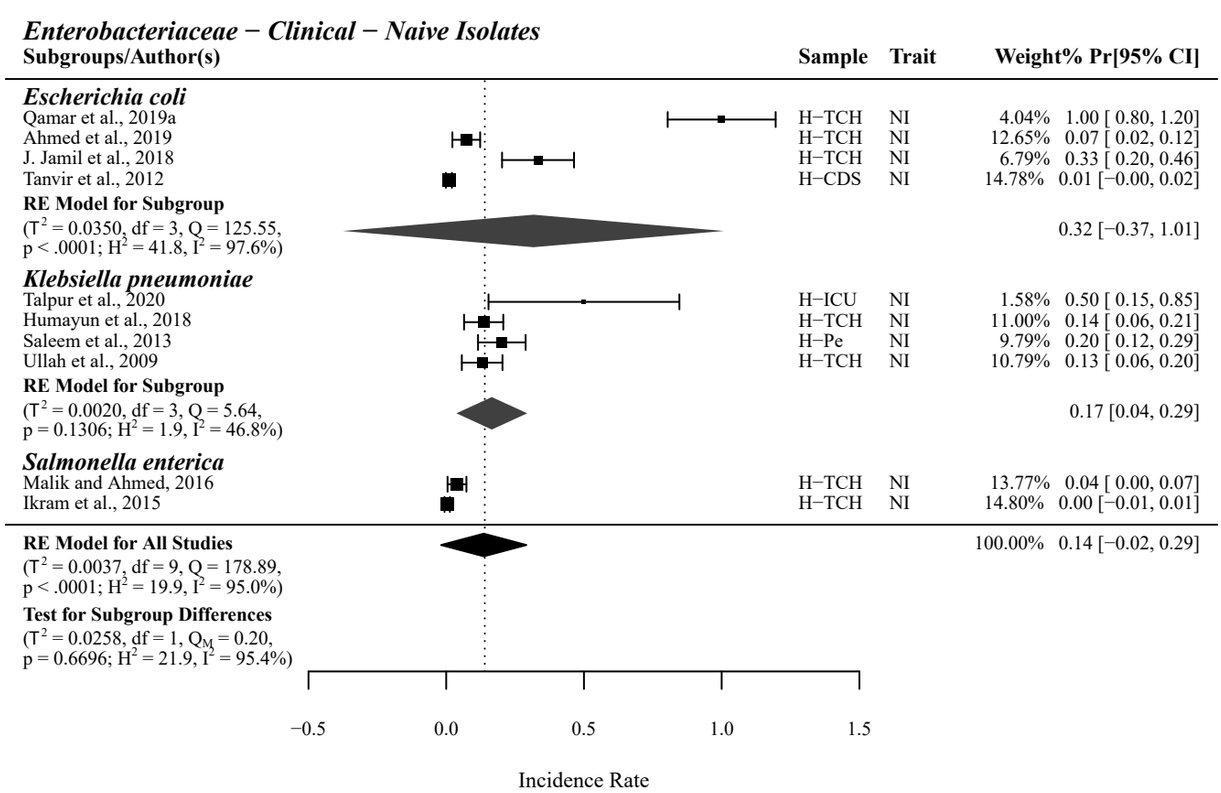
Enterobacteriaceae − Clinical − Naive Isolates
Subgroups/Author(s)
Sample
Trait
Weight%
Pr[95% CI]
Escherichia coli
Qamar et al., 2019a H−TCH NI 4.04% 1.00 [0.80, 1.20]
Ahmed et al., 2019 H−TCH NI 12.65% 0.07 [0.02, 0.12]
J. Jamil et al., 2018 H−TCH NI 6.79% 0.33 [0.20, 0.46]
Tanvir et al., 2012 H−CDS NI 14.78% 0.01 [−0.00, 0.02]
RE Model for Subgroup
(T2 = 0.0350, df = 3, Q = 125.55,
p < .0001; H2 = 41.8, I2 = 97.6%)
0.32 [−0.37, 1.01]
Klebsiella pneumoniae
Talpur et al., 2020 H−ICU NI 1.58% 0.50 [0.15, 0.85]
Humayun et al., 2018 H−TCH NI 11.00% 0.14 [0.06, 0.21]
Saleem et al., 2013 H−Pe NI 9.79% 0.20 [0.12, 0.29]
Ullah et al., 2009 H−TCH NI 10.79% 0.13 [0.06, 0.20]
RE Model for Subgroup
(T2 = 0.0020, df = 3, Q = 5.64,
p = 0.1306; H2 = 1.9, I2 = 46.8%)
0.17 [0.04, 0.29]
Salmonella enterica
Malik and Ahmed, 2016 H−TCH NI 13.77% 0.04 [0.00, 0.07]
Ikram et al., 2015 H−TCH NI 14.80% 0.00 [−0.01, 0.01]
RE Model for All Studies
(T2 = 0.0037, df = 9, Q = 178.89,
p < .0001; H2 = 19.9, I2 = 95.0%)
100.00% 0.14 [−0.02, 0.29]
Test for Subgroup Differences
(T2 = 0.0258, df = 1, QM = 0.20,
p = 0.6696; H2 = 21.9, I2 = 95.4%)
−0.5
0.0
0.5
1.0
1.5
Incidence Rate