Figure S1. Gram-negative infections as proportions of all invasive neonatal bacterial infections in high-income country (HIC) and low-middle-income country (LMIC) studies.

Figure S2. Effects of the exclusion of possible contaminant bacterial species, e.g. skin commensals, on Gram-negative infections as proportions of all invasive neonatal bacterial infections in high-income country (HIC) and low-middle-income country (LMIC) studies.

Figure S3. Gram-negative infections as proportions of all invasive neonatal bacterial infections in high-income country (HIC) and low-middle-income country (LMIC) single- and multi-site studies.

Income = HIC

Income = LMIC

Heterogeneity: I^2 = 98%, t^2 = 0.3604, p = 0

Heterogeneity: I^2 = 97%, t^2 = 0.4665, p < 0.01

Number of sites

Number of studies

% GN (95% CI)

Heterogeneity: I^2 = 98%, t^2 = 0.6759, p < 0.01

Heterogeneity: I^2 = 94%, t^2 = 0.6421, p < 0.01