Human reservoir

- n = 469 studies
- Mean quality score (S.D): 0.66 (0.18)
- Top 3 factors:
  - Prior antibiotic exposure
  - Underlying disease
  - Invasive procedures during healthcare contact

Animal reservoir

- n = 36 studies
- Mean quality score (S.D): 0.47 (0.17)
- Top 3 factors:
  - Food (from meat)
  - Animal contact
  - Antibiotic use in animals

Environmental reservoir

- n = 19 studies
- Mean quality score (S.D): 0.35 (0.16)
- Two factors identified:
  - Water
  - Food (vegetable/salad/fruit)

Mean quality score (S.D): 0.33 (0.17)
Includes studies reporting on food (meat / vegetables) and beverages (water)

Review is out of scope of the blue circle