Author(s), Year [exposure assessment]   **Odds Ratio [95% CI]**

Hospital controls

Simon, 2018 [Neutralising Ab (PRNT)]   30.00 [2.66, 338.18]

Cao–Lormeau, 2016 [IgM]*   59.70 [9.38, 379.94]

RE Model for Subgroup (Q = 0.16, df = 1, p = 0.69; I^2 = 0.0%)   55.83 [17.15, 181.73]

Community controls

GeurtsvanKessel, 2018 [IgG and VNT]*   2.23 [0.52, 9.48]

Dirlikov, 2017 [IgM and/or RT–PCR]*   36.00 [4.99, 259.48]

Salinas, 2017 [IgM]*   1.70 [0.47, 6.16]

Styczynski, 2017 [Recent flavivirus infection]   1.27 [0.38, 4.30]

RE Model for Subgroup (Q = 11.08, df = 3, p = 0.01; I^2 = 74.6%)   2.03 [0.94, 4.38]

RE Model for All Studies (Q = 21.30, df = 5, p = 0.00; I^2 = 78.3%)   6.99 [1.70, 28.76]

0.1   1   10   100   500

Odds Ratio