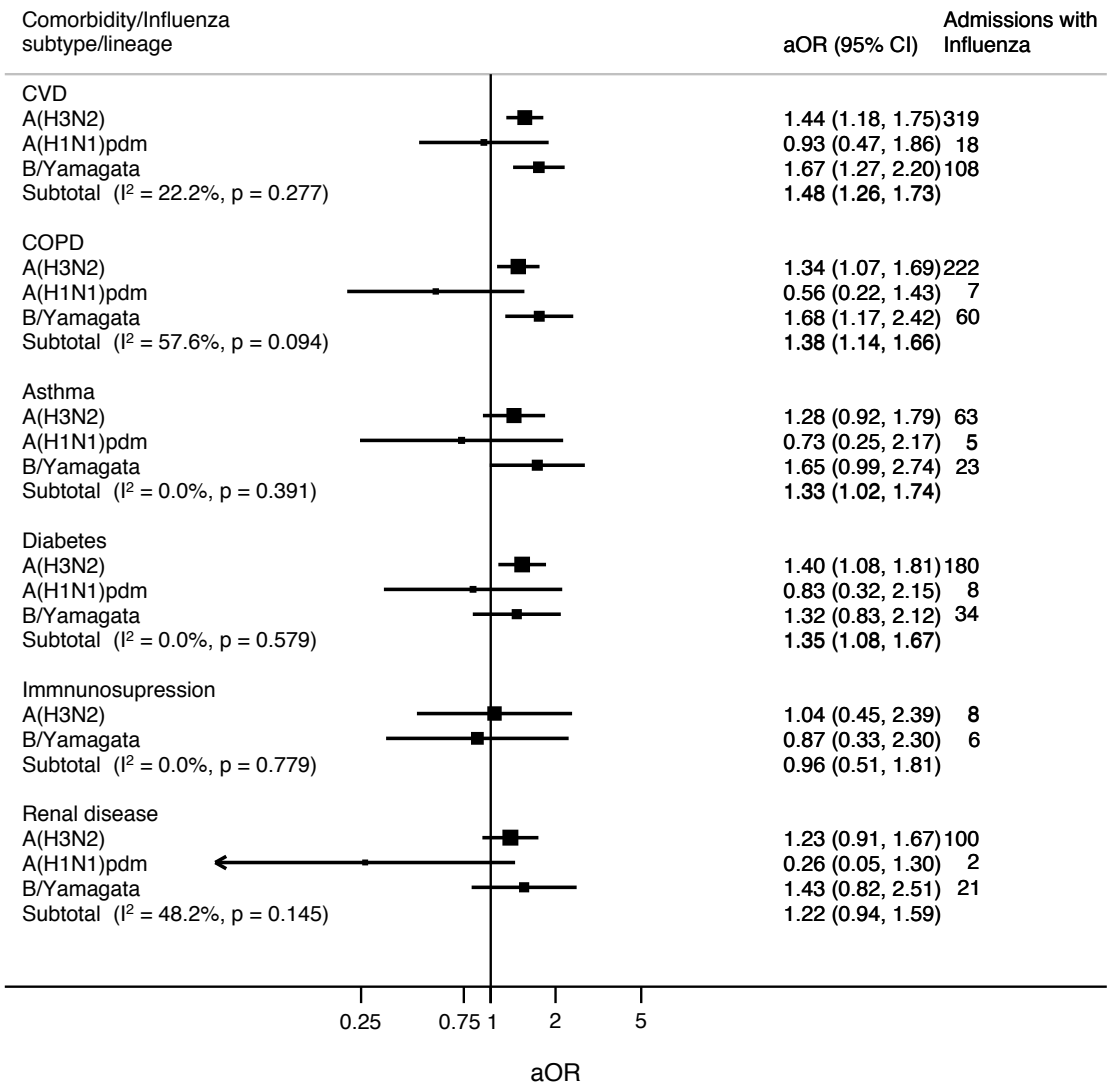
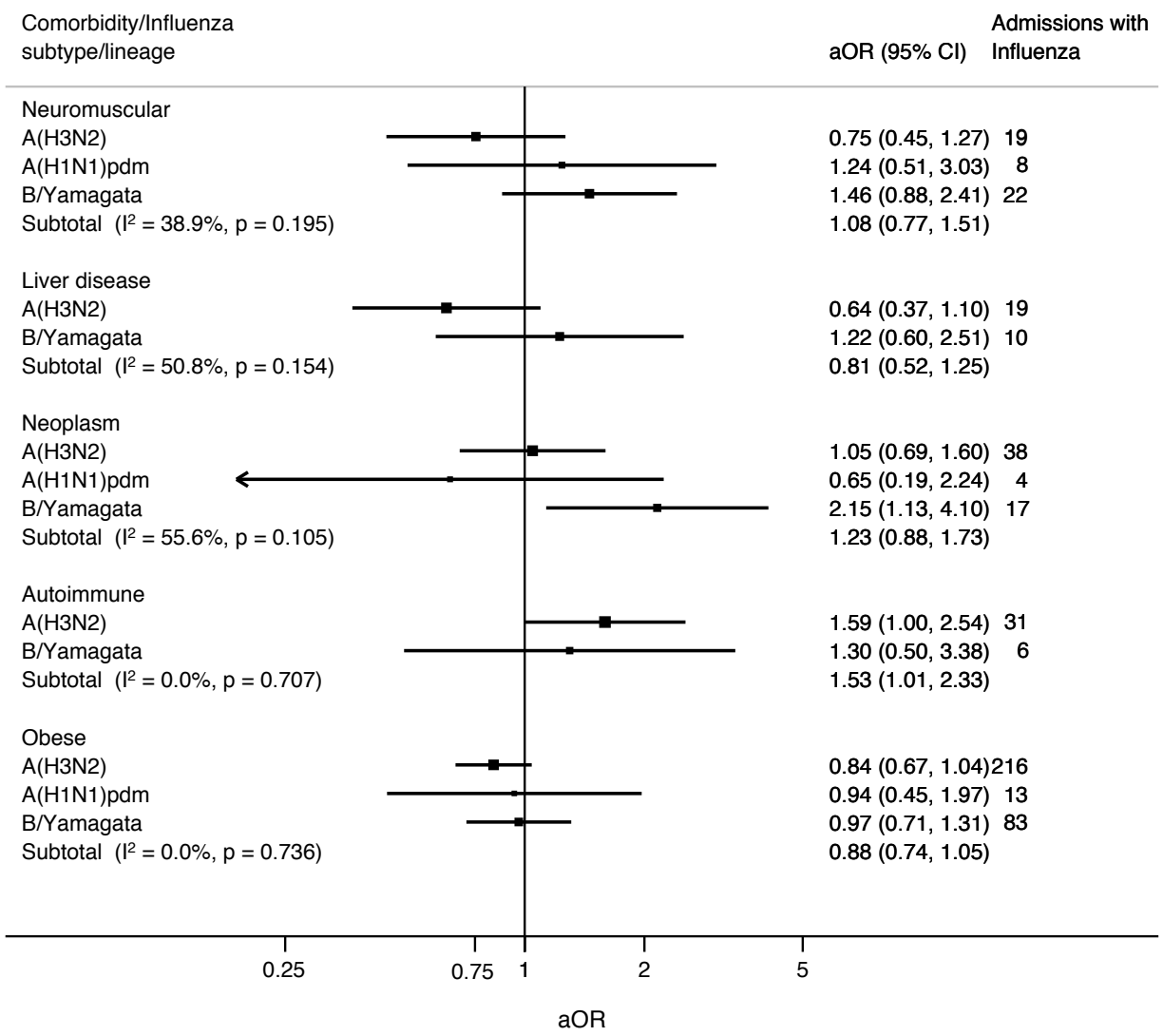

Comorbidity/Influenza subtype/lineage
aOR (95% CI)
Admissions with Influenza
CVD
A(H3N2) 1.44 (1.18, 1.75) 319
A(H1N1)pdm 0.93 (0.47, 1.86) 18
B/Yamagata 1.67 (1.27, 2.20) 108
Subtotal (I² = 22.2%, p = 0.277) 1.48 (1.26, 1.73)
COPD
A(H3N2) 1.34 (1.07, 1.69) 222
A(H1N1)pdm 0.56 (0.22, 1.43) 7
B/Yamagata 1.68 (1.17, 2.42) 60
Subtotal (I² = 57.6%, p = 0.094) 1.38 (1.14, 1.66)
Asthma
A(H3N2) 1.28 (0.92, 1.79) 63
A(H1N1)pdm 0.73 (0.25, 2.17) 5
B/Yamagata 1.65 (0.99, 2.74) 23
Subtotal (I² = 0.0%, p = 0.391) 1.33 (1.02, 1.74)
Diabetes
A(H3N2) 1.40 (1.08, 1.81) 180
A(H1N1)pdm 0.83 (0.32, 2.15) 8
B/Yamagata 1.32 (0.83, 2.12) 34
Subtotal (I² = 0.0%, p = 0.579) 1.35 (1.08, 1.67)
Immnunosupression
A(H3N2) 1.04 (0.45, 2.39) 8
B/Yamagata 0.87 (0.33, 2.30) 6
Subtotal (I² = 0.0%, p = 0.779) 0.96 (0.51, 1.81)
Renal disease
A(H3N2) 1.23 (0.91, 1.67) 100
A(H1N1)pdm 0.26 (0.05, 1.30) 2
B/Yamagata 1.43 (0.82, 2.51) 21
Subtotal (I² = 48.2%, p = 0.145) 1.22 (0.94, 1.59)
0.25
0.75
1
2
5
aOR


Comorbidity/Influenza subtype/lineage
aOR (95% CI)
Admissions with Influenza
Neuromuscular
A(H3N2) 0.75 (0.45, 1.27) 19
A(H1N1)pdm 1.24 (0.51, 3.03) 8
B/Yamagata 1.46 (0.88, 2.41) 22
Subtotal (I² = 38.9%, p = 0.195) 1.08 (0.77, 1.51)
Liver disease
A(H3N2) 0.64 (0.37, 1.10) 19
B/Yamagata 1.22 (0.60, 2.51) 10
Subtotal (I² = 50.8%, p = 0.154) 0.81 (0.52, 1.25)
Neoplasm
A(H3N2) 1.05 (0.69, 1.60) 38
A(H1N1)pdm 0.65 (0.19, 2.24) 4
B/Yamagata 2.15 (1.13, 4.10) 17
Subtotal (I² = 55.6%, p = 0.105) 1.23 (0.88, 1.73)
Autoimmune
A(H3N2) 1.59 (1.00, 2.54) 31
B/Yamagata 1.30 (0.50, 3.38) 6
Subtotal (I² = 0.0%, p = 0.707) 1.53 (1.01, 2.33)
Obese
A(H3N2) 0.84 (0.67, 1.04) 216
A(H1N1)pdm 0.94 (0.45, 1.97) 13
B/Yamagata 0.97 (0.71, 1.31) 83
Subtotal (I² = 0.0%, p = 0.736) 0.88 (0.74, 1.05)
0.25
0.75
1
2
5
aOR