Enrollment of twins aged 9-12 in Sweden (n=17,220)

No traffic-related air pollution data outside Stockholm

Twins born in Stockholm (n=4,980)

No valid data on neurodevelopmental assessment: 1,554 (31.2%)

Eligible subjects assigned for the study (n=3,426)

No valid answer for
ASD: 18 (0.5%)
ADHD: 22 (0.6%)

No valid living addresses or air pollution data during
pregnancy: 127 (3.7%)
1st year of life: 18 (0.5%)
9th year of life: 385 (11.2%)