**SUPPLEMENTARY MATERIAL**

**Supplementary Table 1.** Search terms considered in initial search.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NEIGHBOURHOOD TERMS** | **SELF-SELECTION TERMS** | **BIAS TERM** | **PHYSICAL ACTIVITY** | **DIET** |
| neighbo(u)rhood OR residen\* OR communit\* OR “built environment” OR location OR “physical environment” OR “social environment” | self-selec\* OR choice OR preferenc\* OR decision OR characteristic(s) OR selec\* OR mobility OR (afford\* OR pric\* OR cost) | “reverse causation” OR bias OR confounding | “physical activit\*” OR exercise\* OR walk OR walk\* OR cycl\* OR bicycl\* OR sport\* OR sport OR “active transport” OR “active transport” OR “active travel” | consumption OR food OR diet\* OR diet OR nutrition\* OR nutrition |

\* Indicates variations on words could be included (e.g. residence or resident or residential)