**Table 6. Sensitivity MR analyses evaluating the effect of genetically-determined LDL cholesterol on risk of different types of ischemic stroke: comparison of results using effect estimates for lipids using GLGC and the UK Biobank.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Ischemic stroke subtype** | **Lipid estimates from the GLGC *2019 Valdes-Marquez et al\**** | **Lipid estimates from the GLGC *2018 Hindy et al\*\**** | **Lipid estimates from the**  **UK Biobank (this study)** |
| **Cardioembolic** | 1.06 (0.84 - 1.33) | 0.99 (0.84 - 1.16) | 1.05 (0.97 -1.13) |
| **Large artery** | 1.10 (0.82 - 1.47) | 1.28 (1.07 - 1.53) | 1.37 (1.24 - 1.51) |
| **Small vessel** | 1.14 (0.88 - 1.48) | 1.09 (0.93 - 1.28) | 1.12 (1.03 - 1.22) |

**Acronyms:** MR: Mendelian Randomization; LDL: low-density lipoprotein; GLGC: Global Lipids Genetics Consortium; UK: United Kingdom.

\* Neurology. 2019 Mar 12;92(11):e1176-e1187. \*\* Stroke. 2018 Apr;49(4):820-827.