



## Appendix J. Over-Representation Factors by Demographic Group

*Note.* This figure displays over-representation factors (ORFs) for each demographic subgroup across interrogative types, where each cell compares a group's actual participation to what would be expected given that subgroup's size in the full dataset. An ORF of 1.0 indicates proportional representation, values above 1.0 reflect over-representation, and values below 1.0 indicate under-representation. Each cell represents an independent calculation and is not constrained to sum to any fixed total. Cells are greyed out when the associated standard error exceeds 150% of the estimate and the estimate is greater than 0.05, signaling high relative uncertainty. The color mapping emphasizes within-column comparisons (i.e., across groups for each interrogative type). Some regions (e.g., UK, US) are separated from their broader categories (Europe, North America) to better reflect sample density. Note that this figure reflects prompt-level patterns, not participant-level representation; each participant contributed multiple prompts.