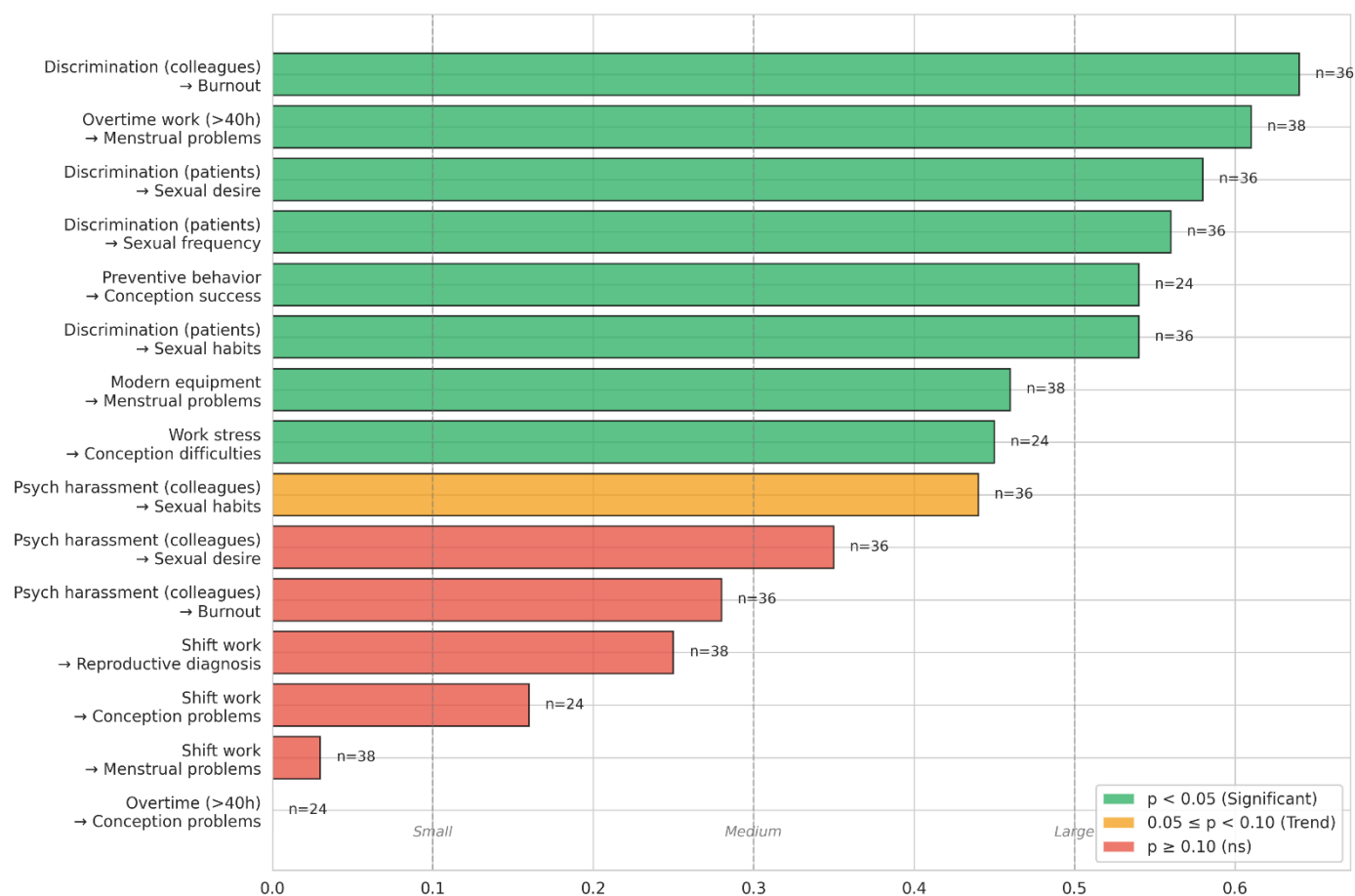


Supplementary Figure 1: Effect sizes for occupational factors and reproductive health



Effect sizes (Cramér's V) for occupational factor associations with reproductive health outcomes. Bars represent effect size magnitude. Colors indicate statistical significance validated by Fisher's exact test: green ($p < 0.05$), orange ($0.05 \leq p < 0.10$), red ($p \geq 0.10$). All significant associations (green) were confirmed by Fisher's exact test despite chi-square assumption violations.