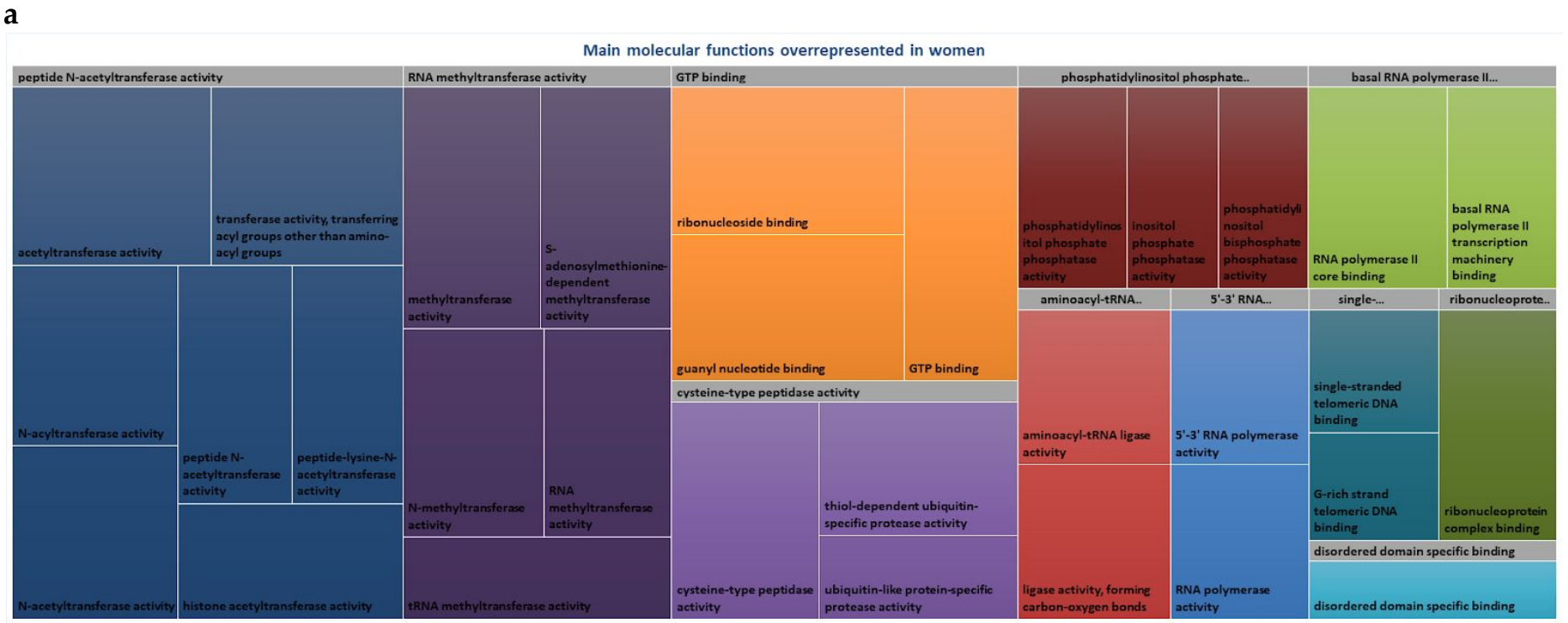


Figure S6. Summary of main functional groups of molecular functions by sex. Each treemap depicts the significant functions overrepresented in women (a) and men (b). Treemaps are organized into two levels: the first level visualizes the most general functional groups in Gene Ontology hierarchy as large rectangles, while the second level represents the significant molecular functions that integrate each functional group by small rectangles of the same color.



b

Main molecular functions overrepresented in men

