**Table S1**: Summary of the 138 included articles, including all extracted data and manual annotations.  
**Table S2**: AC1 coefficient values assessing inter-rater agreement for each group.  
**Table S3**: Gene occurrence across the 138 selected articles.  
**Table S4**: Associations of the 20 most-studied molecules with disorders and sample sources, used for the chord diagram.  
**Table S5**: Reactome enrichment analysis results, filtered to include pathways with at least six genes and their corresponding top-level categories.