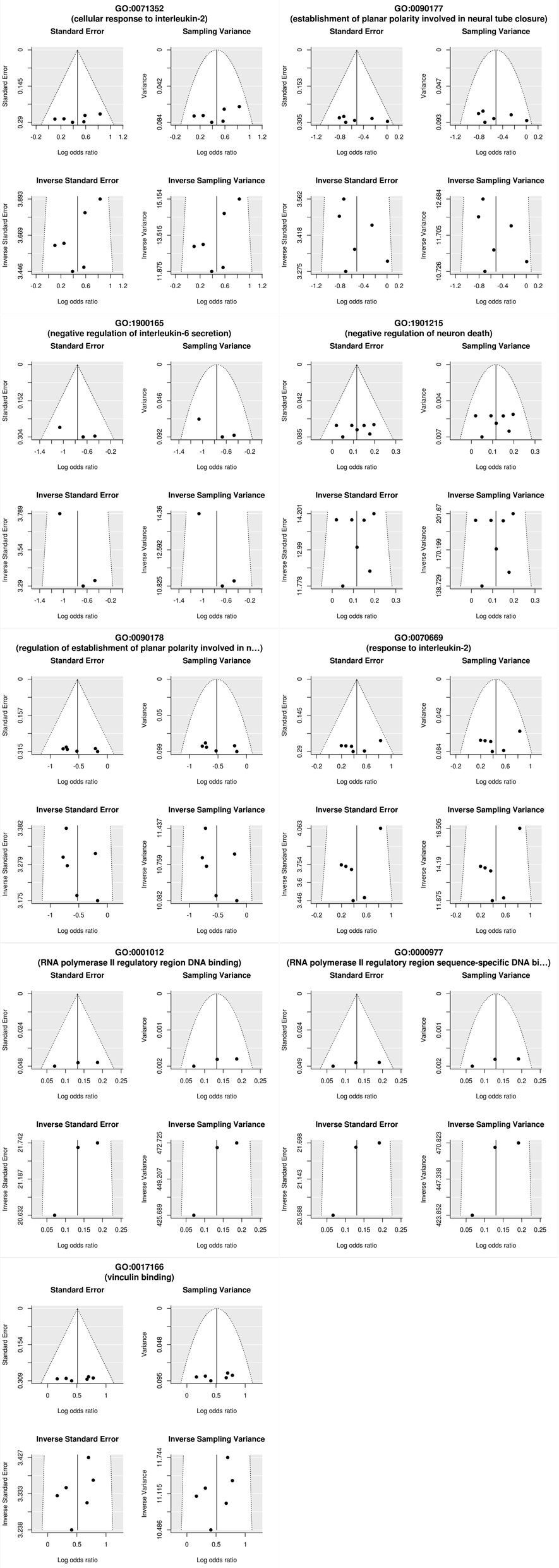


**Supplementary Figure 4. Funnel plots of the significant GO terms from our functional gene meta-analysis.** In the absence of bias and heterogeneity, we would expect the points to be distributed in the form of a funnel, within the region of confidence.