

Figure 1: Number of genes identified by four methods (wbnc, wboc, wobnc, woboc) across six species. The y-axis represents the number of genes (0 to 10000). The x-axis lists the species: bee, dorsata, tetragonula, cerana, florea, and notbee. All methods show a significant dip in gene count for cerana compared to the other species. wobnc and woboc generally identify the most genes, while wboc identifies the fewest.

Species	wbnc	wboc	wobnc	woboc
bee	~1500	~2500	~2500	~2500
dorsata	~3000	~5000	~6000	~4000
tetragonula	~8000	~6000	~9000	~9000
cerana	~1000	~1000	~1000	~1000
florea	~7000	~5000	~8000	~9000
notbee	~6000	~5500	~9500	~8500

Class Names