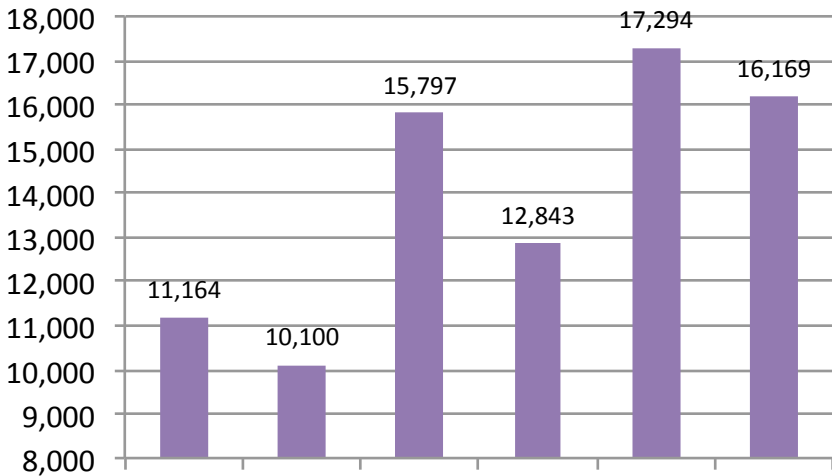


**Number of Genes**



*P. papatasi*

*Lu. longipalpis*

*Ae. aegypti*

*An. gambiae*

*D. melanogaster*

*D. simulans*