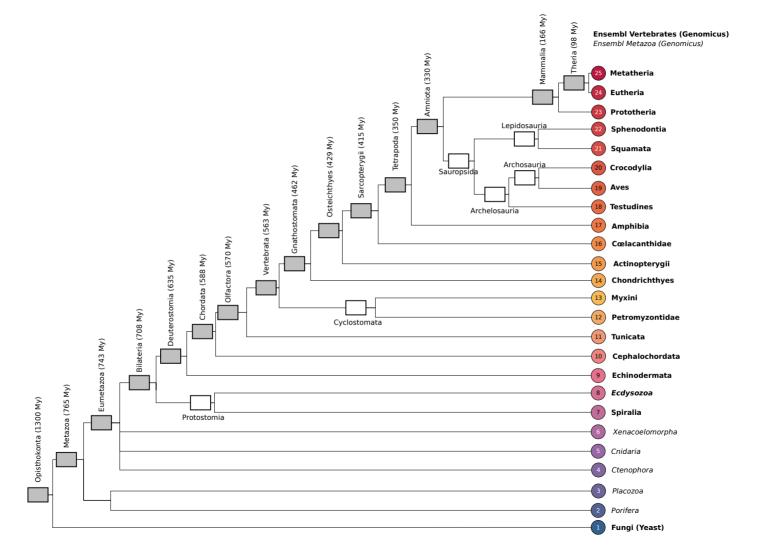
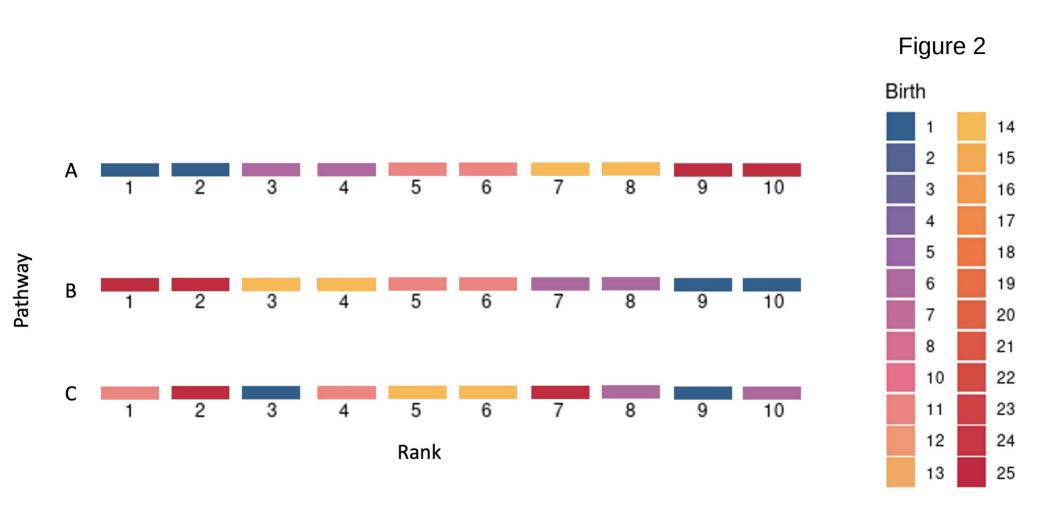
Figure 1





distribution of birth gene (cumulative percentage and raw data)

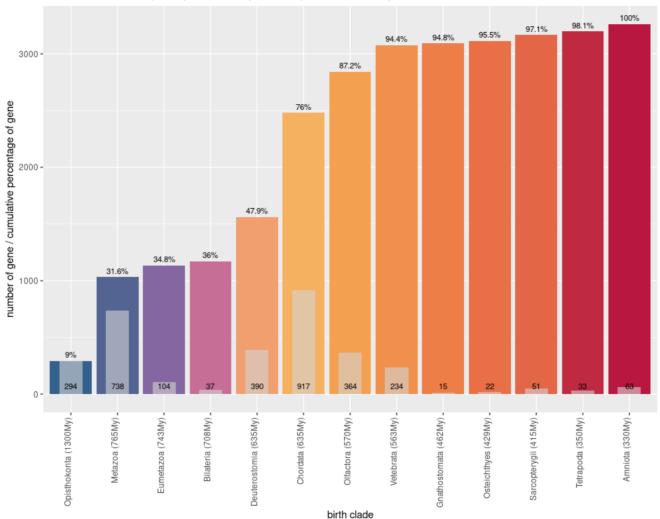


Figure 3

distribution of direction of interaction by pathway (%)

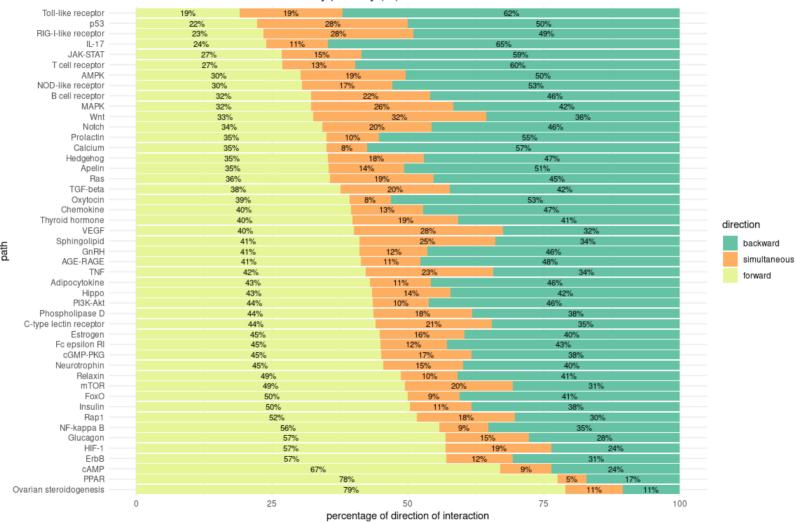
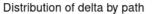


Figure 4



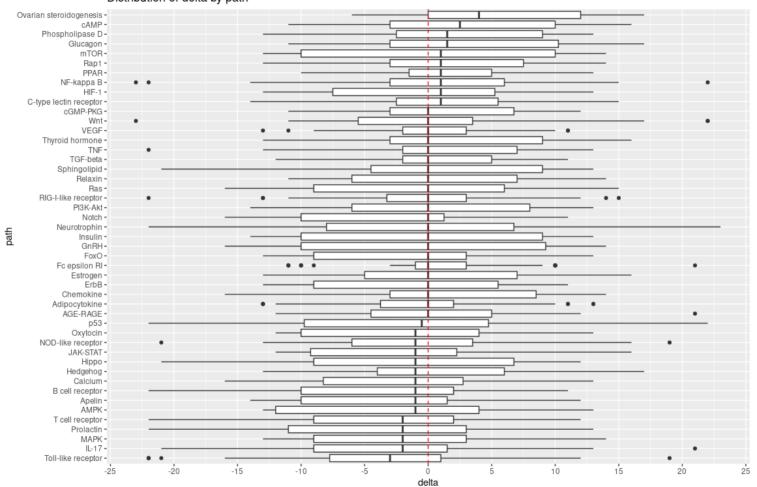
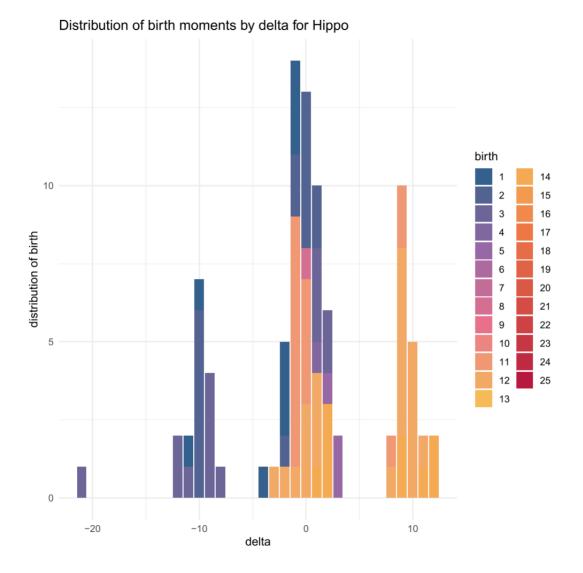


Figure 5

Figure 6



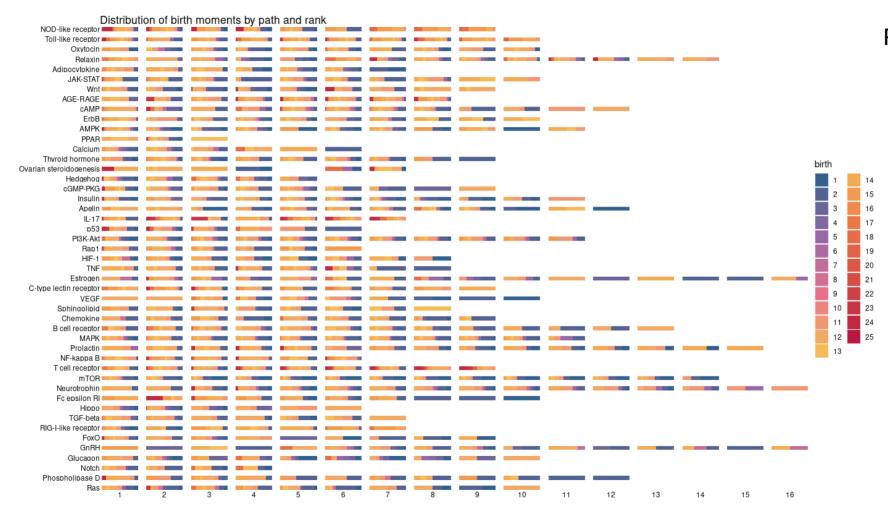


Figure 7

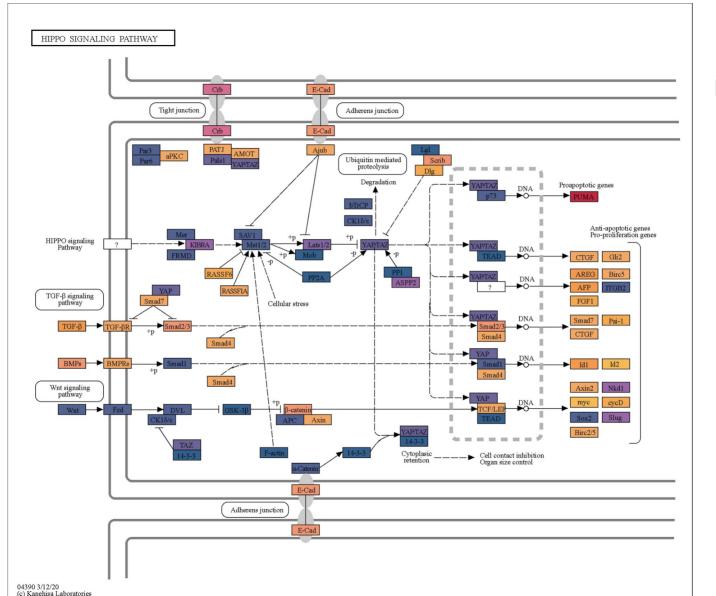


Figure 8A

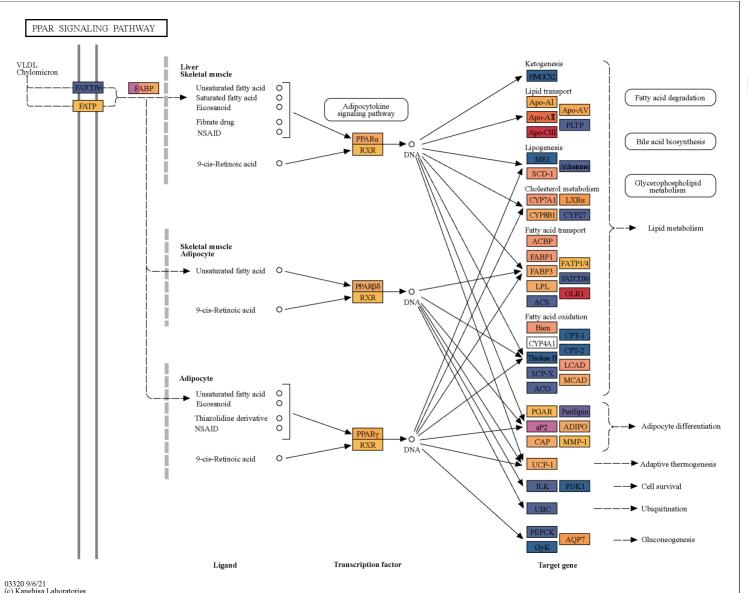
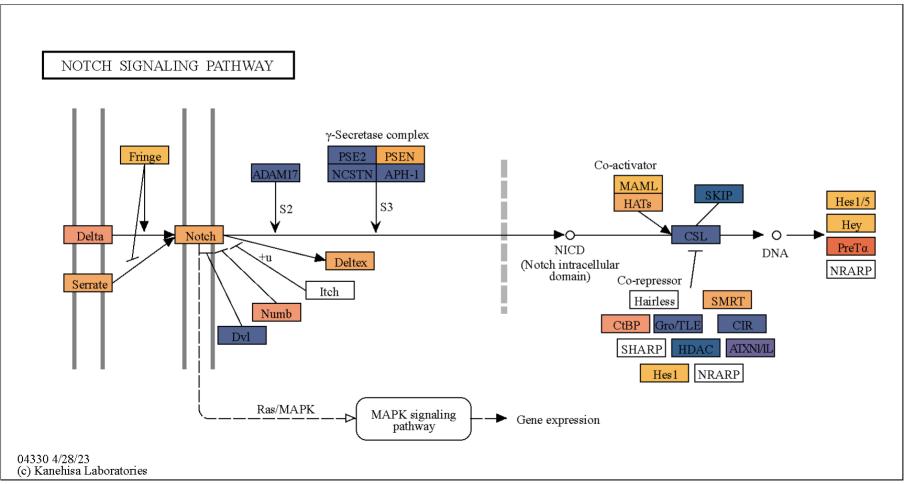


Figure 8B

Figure 8C



В



