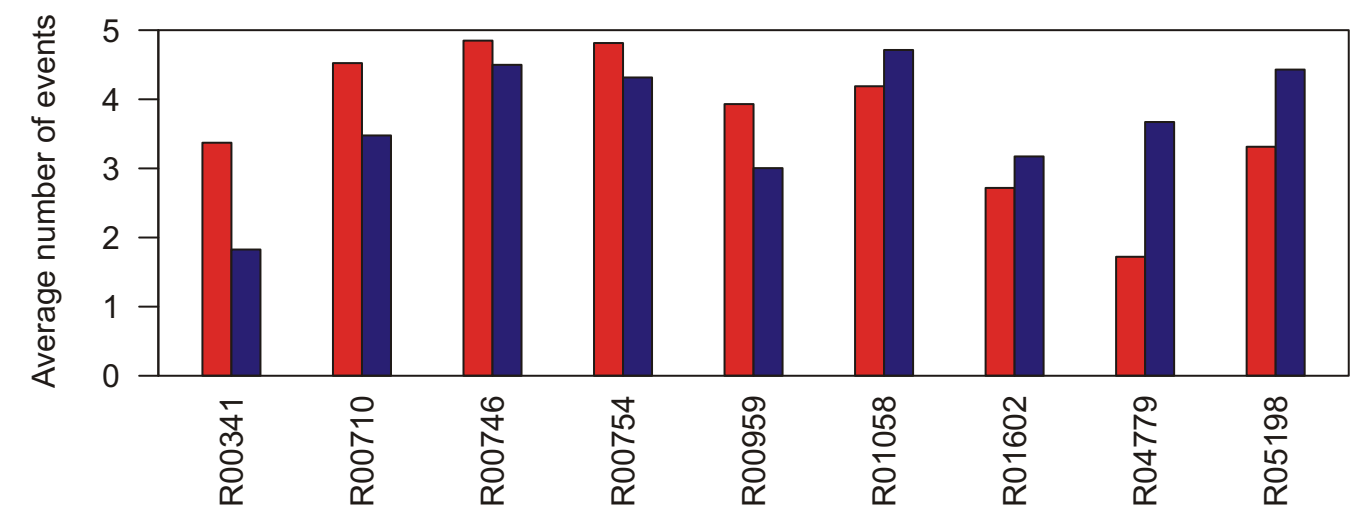
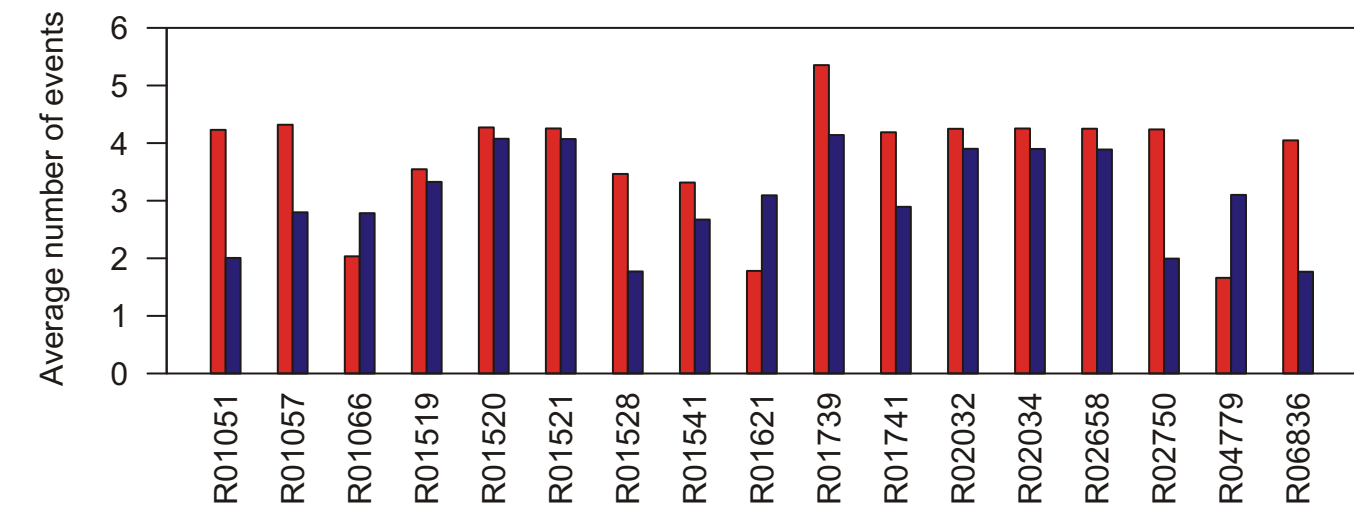


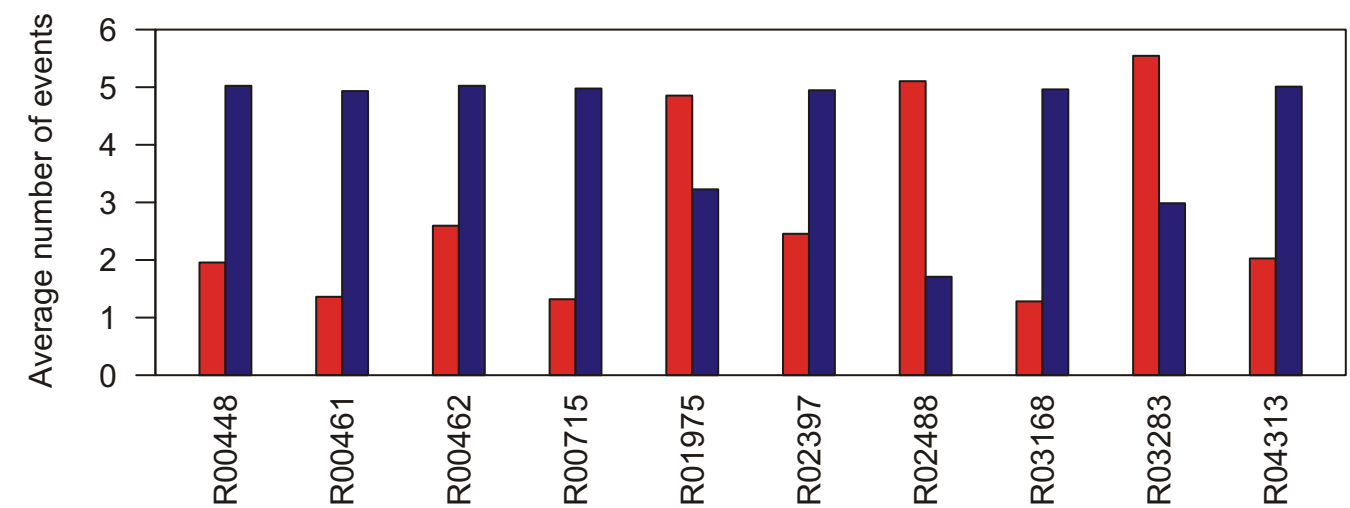
A Glycolysis / gluconeogenesis



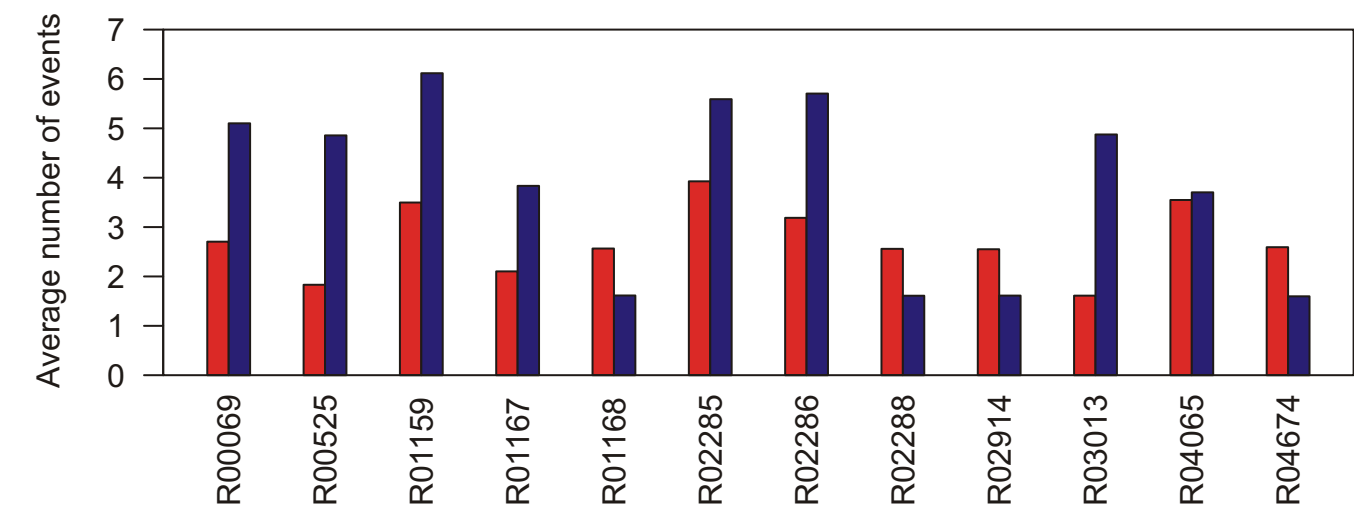
B Pentose phosphate pathway



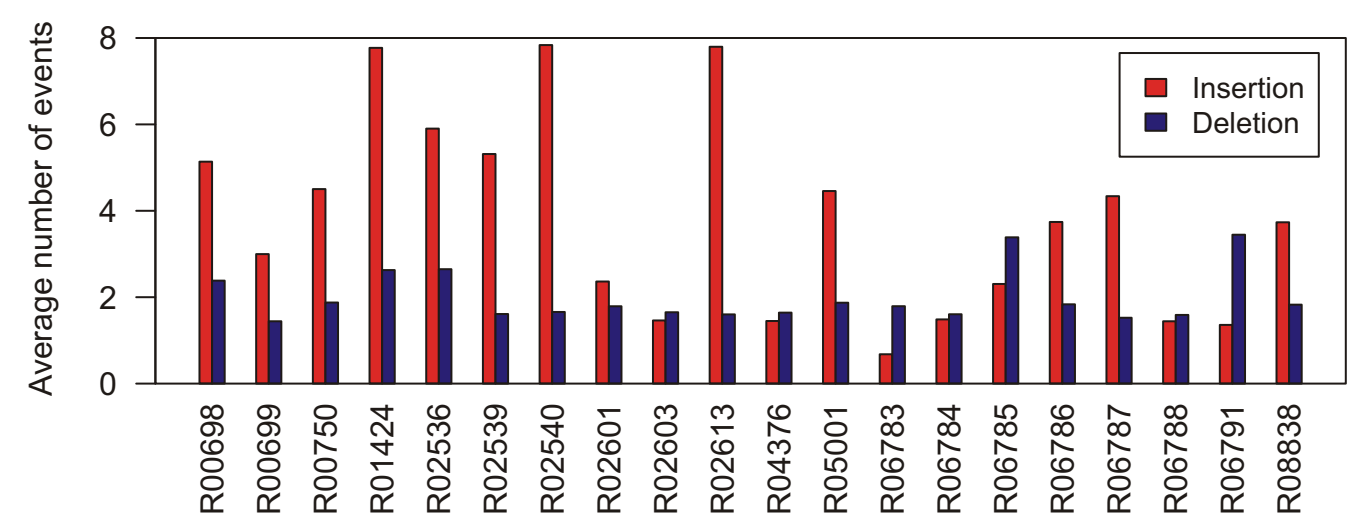
C Lysine degradation



D Histidine metabolism



E Phenylalanine metabolism



F Pyruvate metabolism

