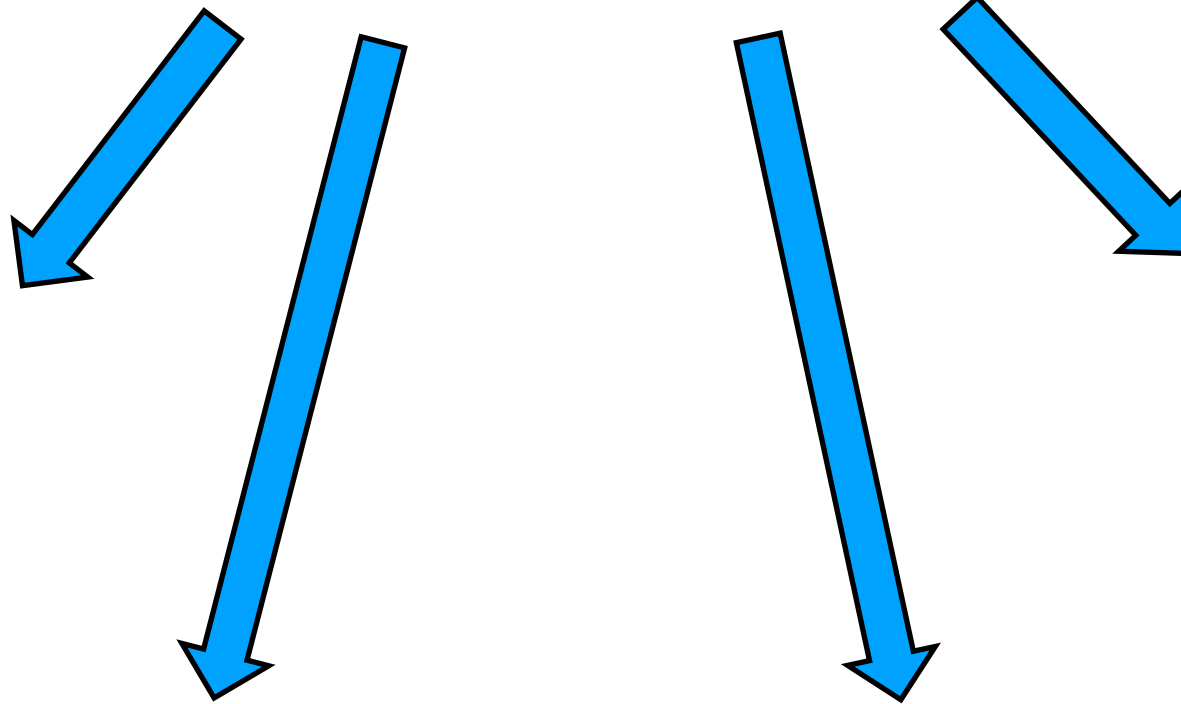


# Upstream ORFs are prevalent translational repressors in vertebrates

Лугеновский Арсений, Попов Алексей

# Данные



*Danio rerio*



*Homo sapiens*



*Mus musculus*



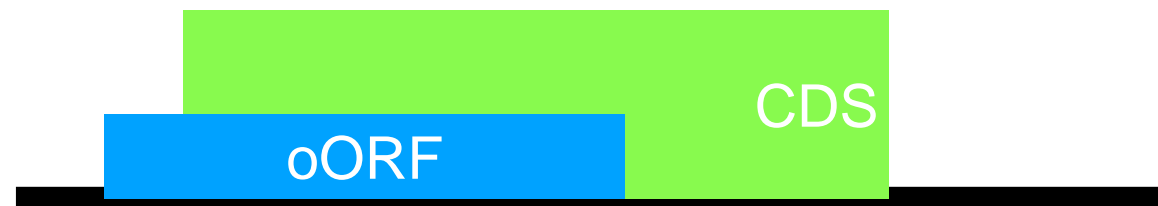
*Legend file*

# Вот такие пироги

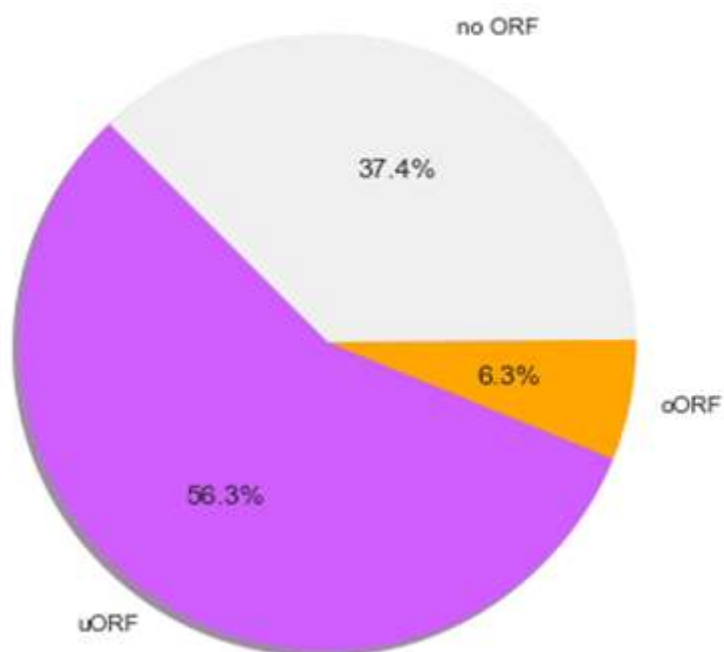
uORF



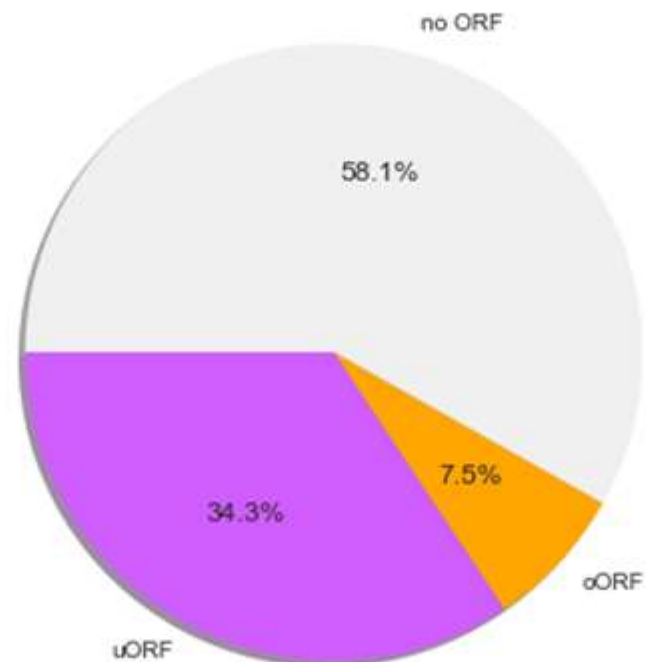
oORF



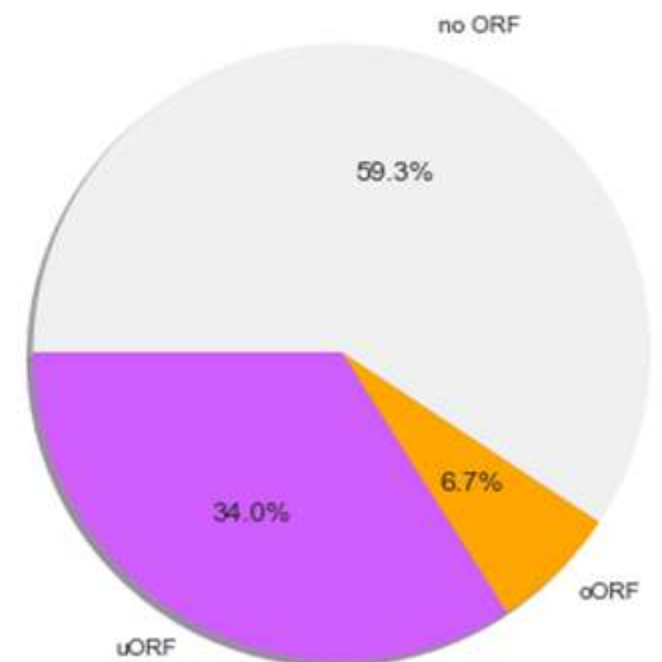
Zebrafish



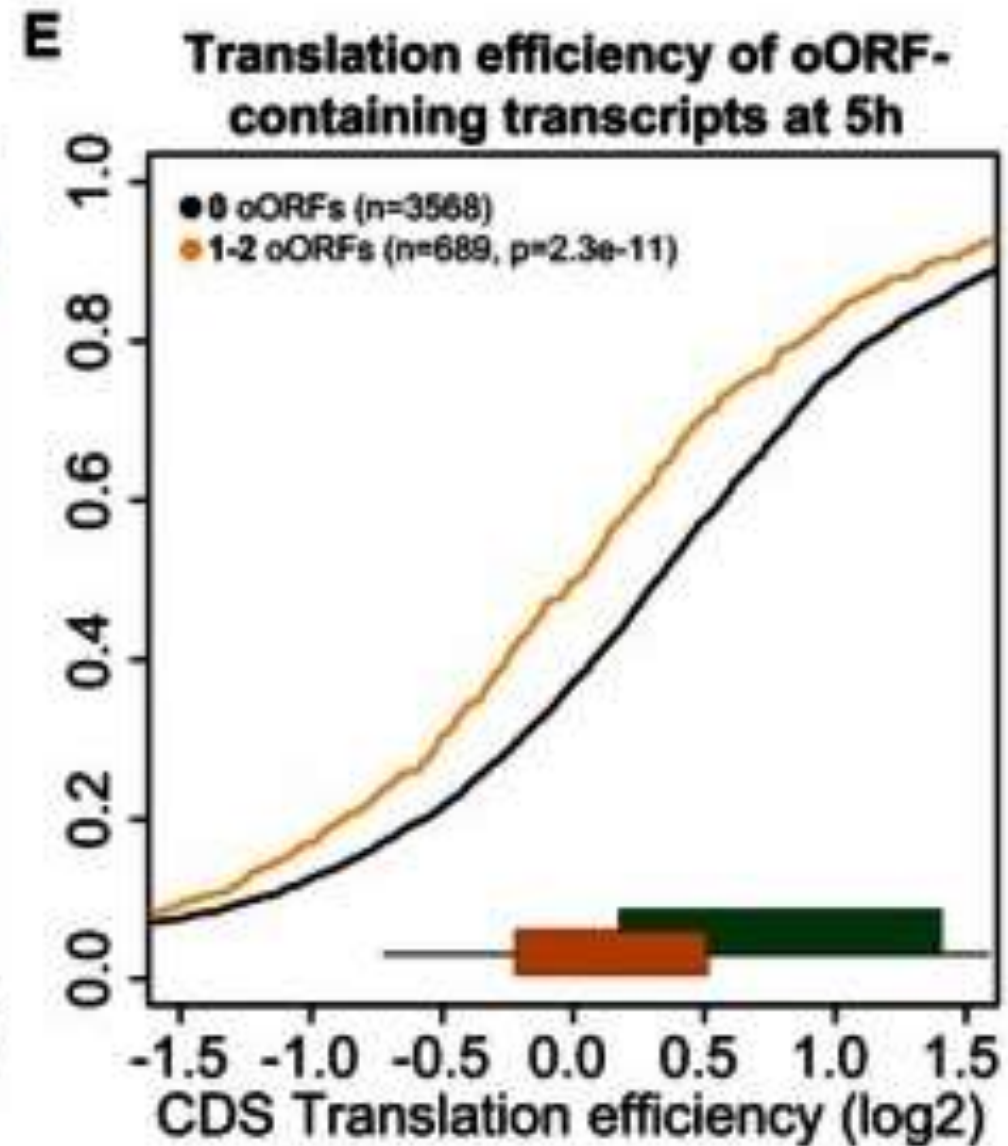
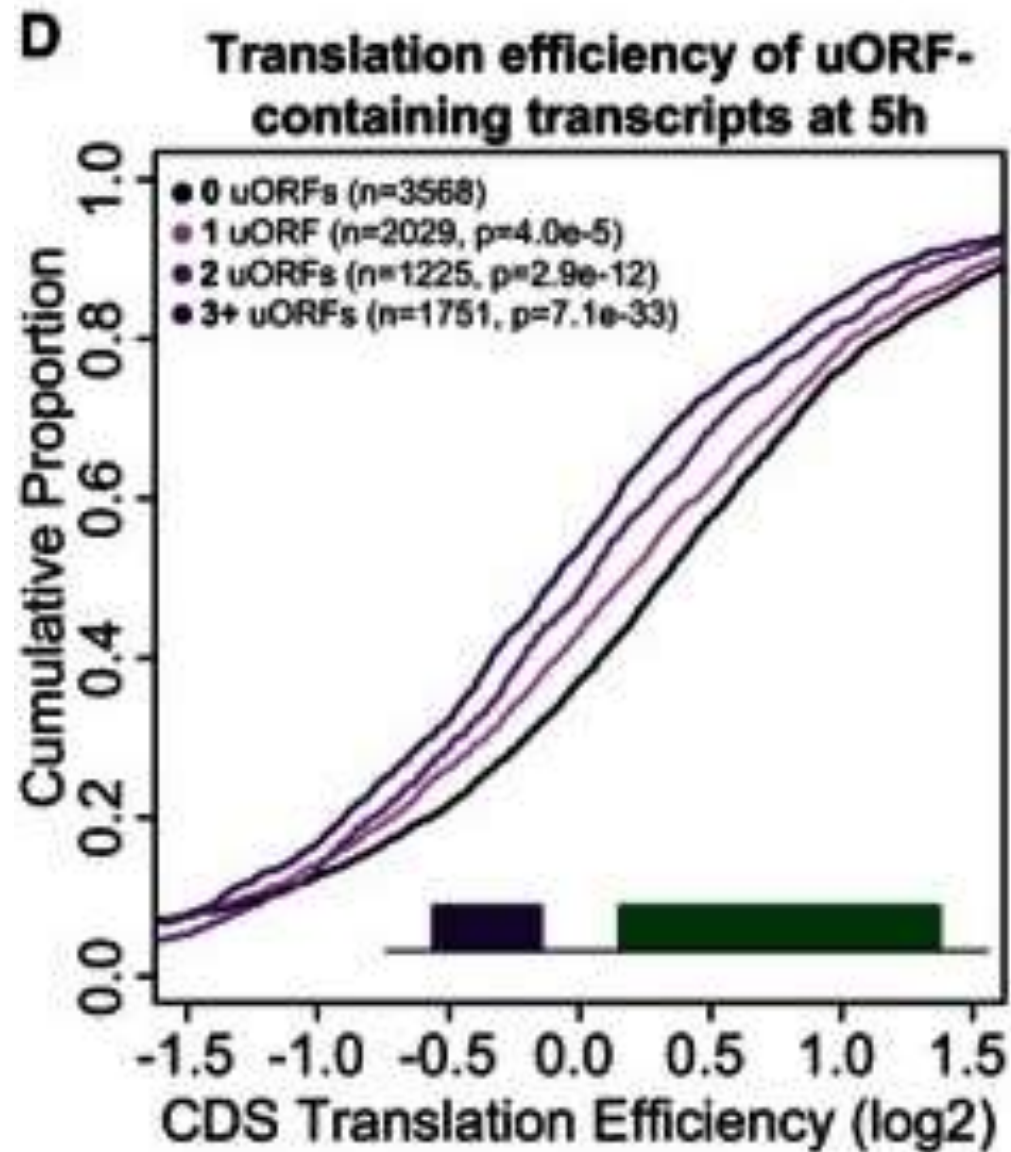
Human



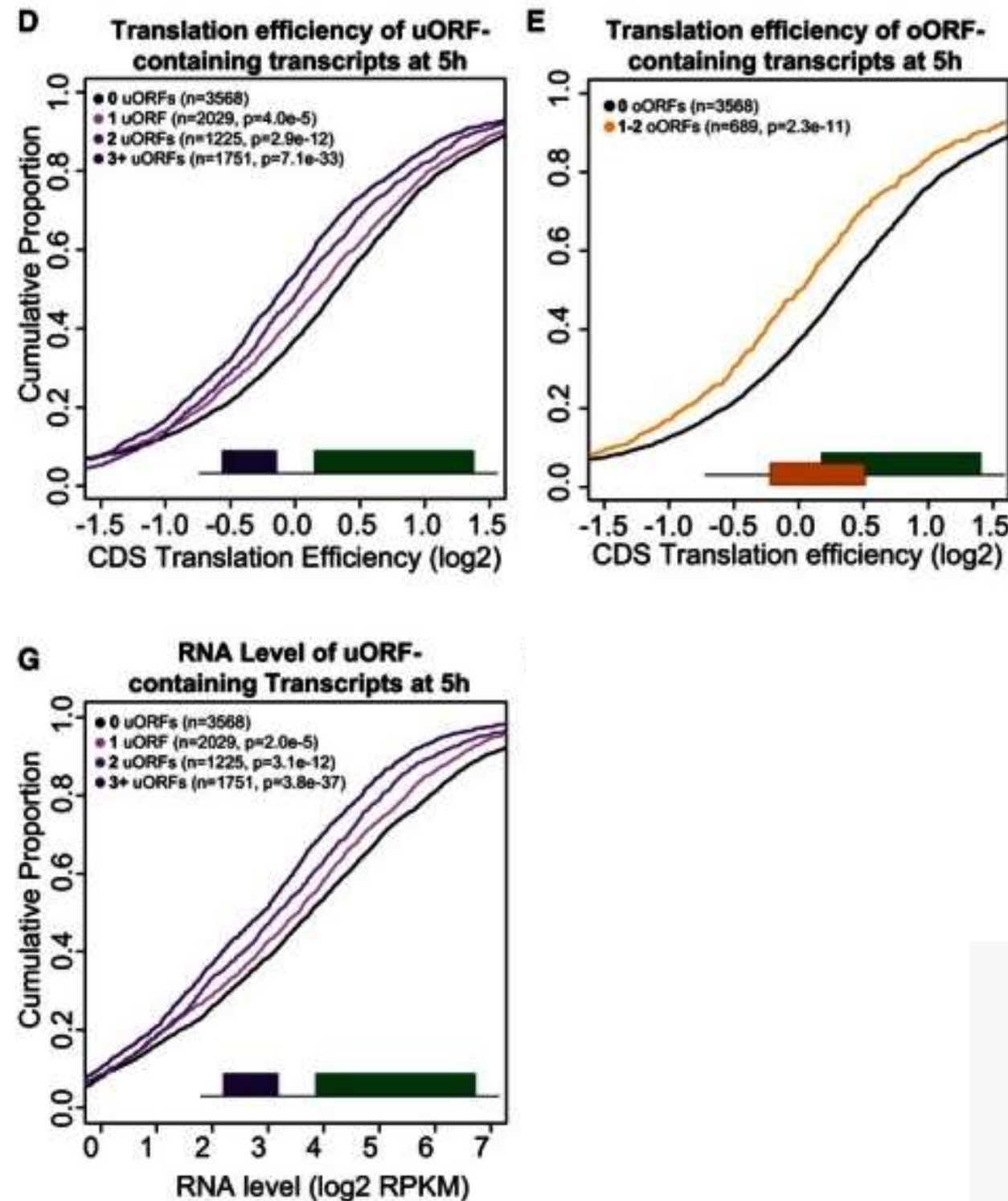
Mouse



# Кумулятивные графики

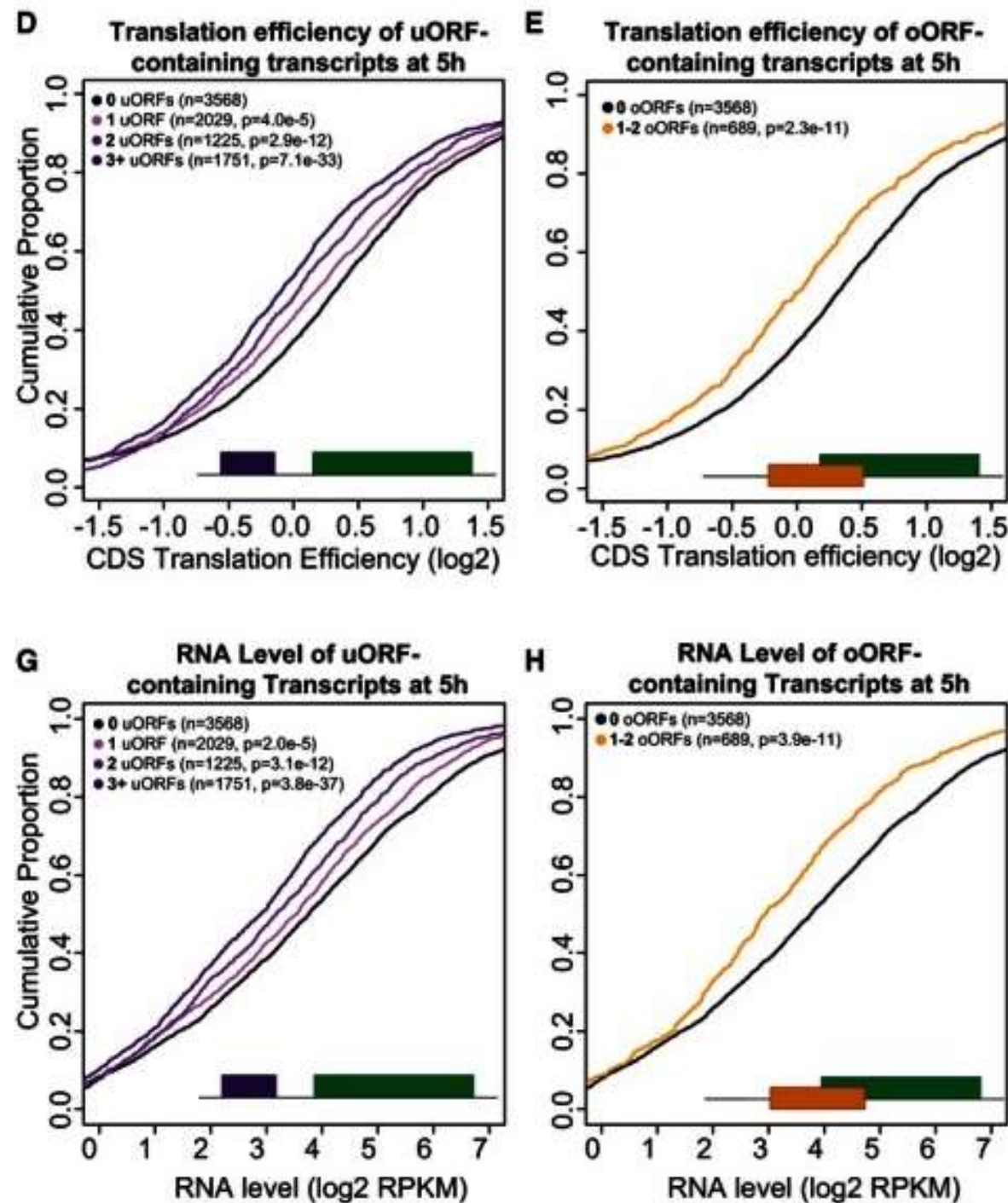


# Много кумулятивных графиков

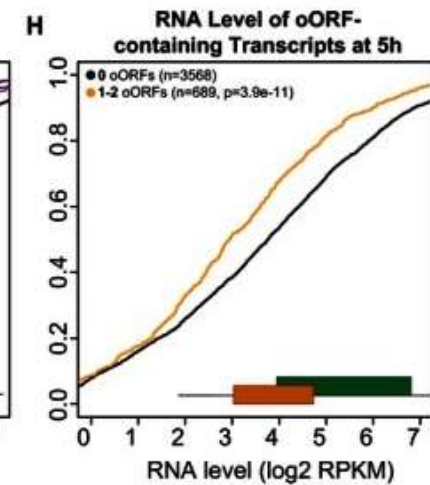
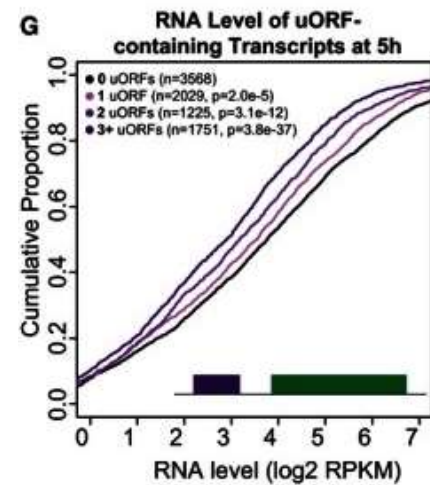
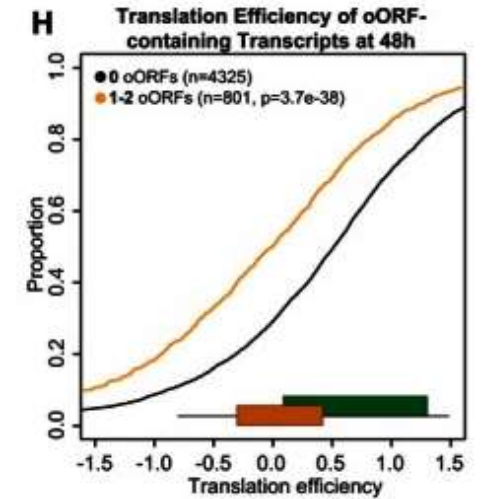
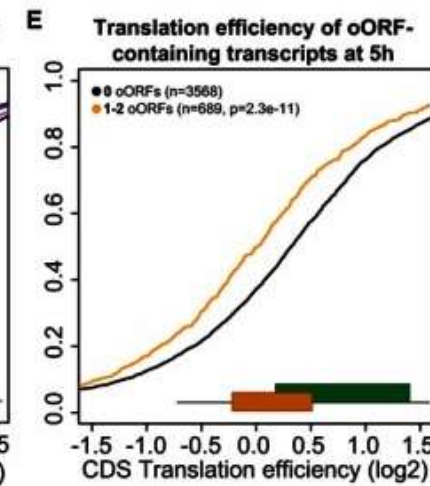
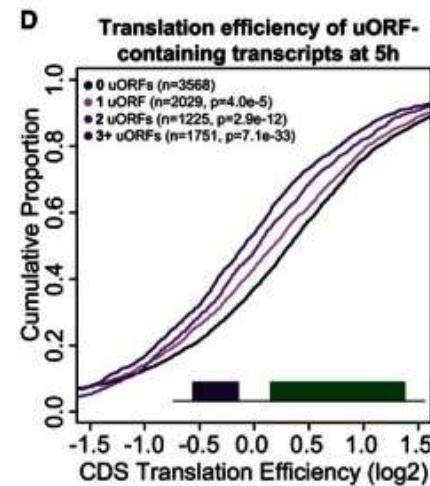
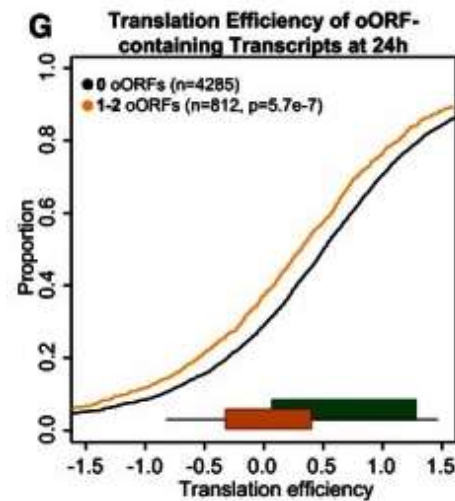
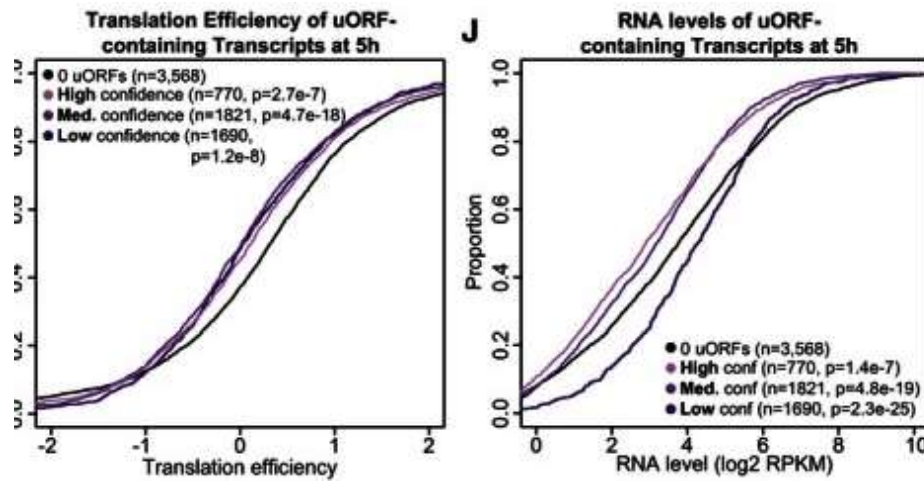




# Много кумулятивных графиков



# Миллионы кумулятивных графиков





# Наш ответ

Уровень  
TE

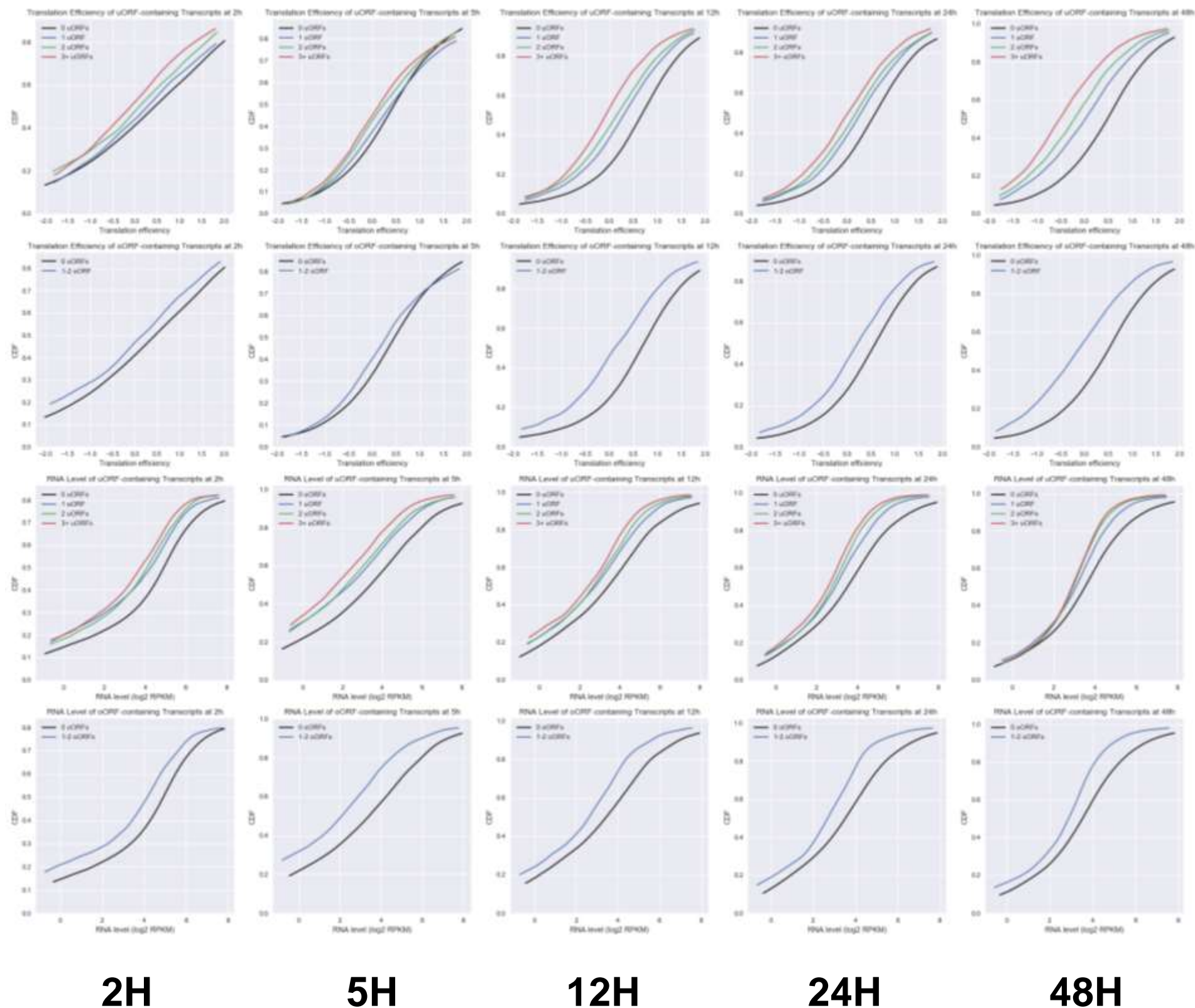
uORF

oORF

Уровень  
PHK

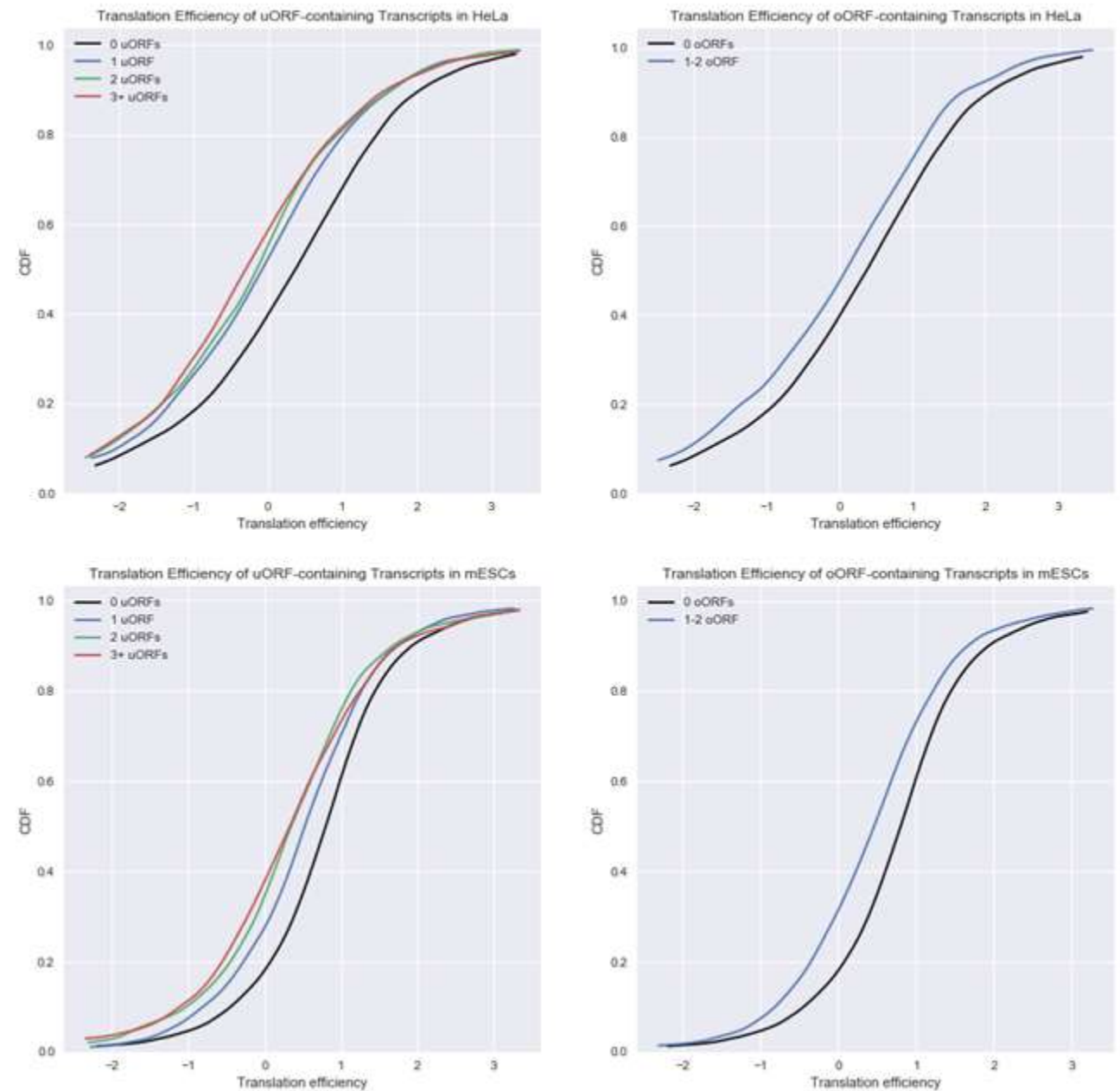
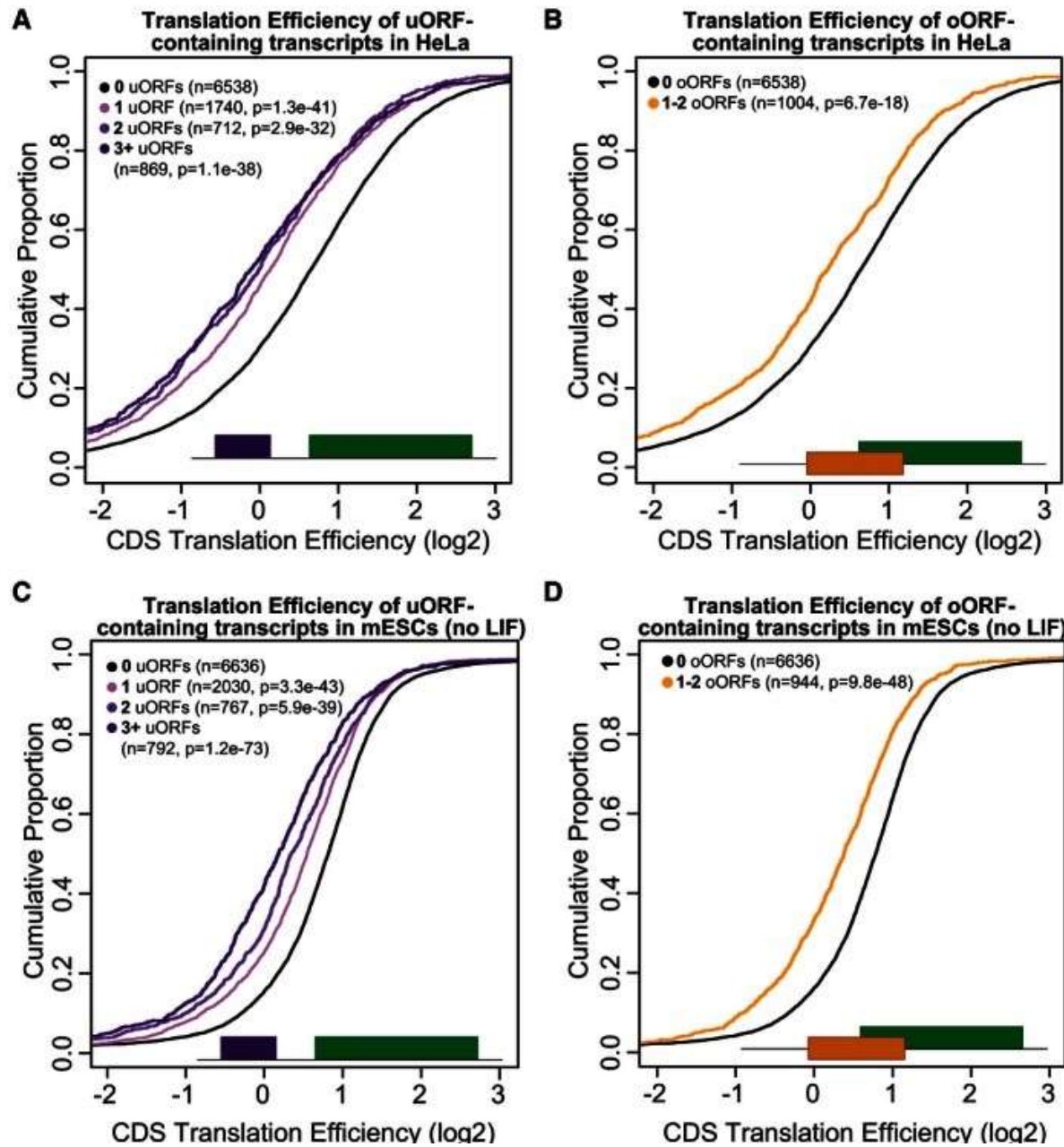
uORF

oORF

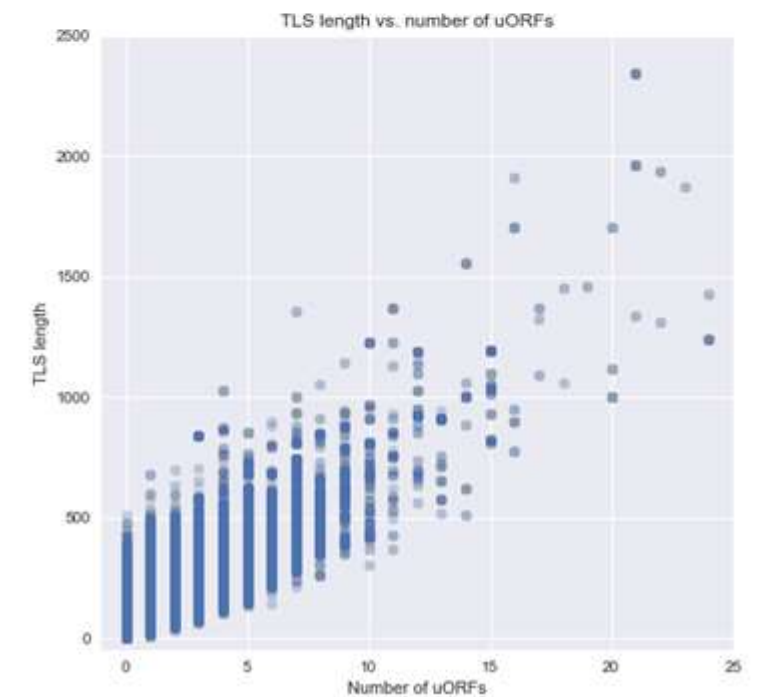
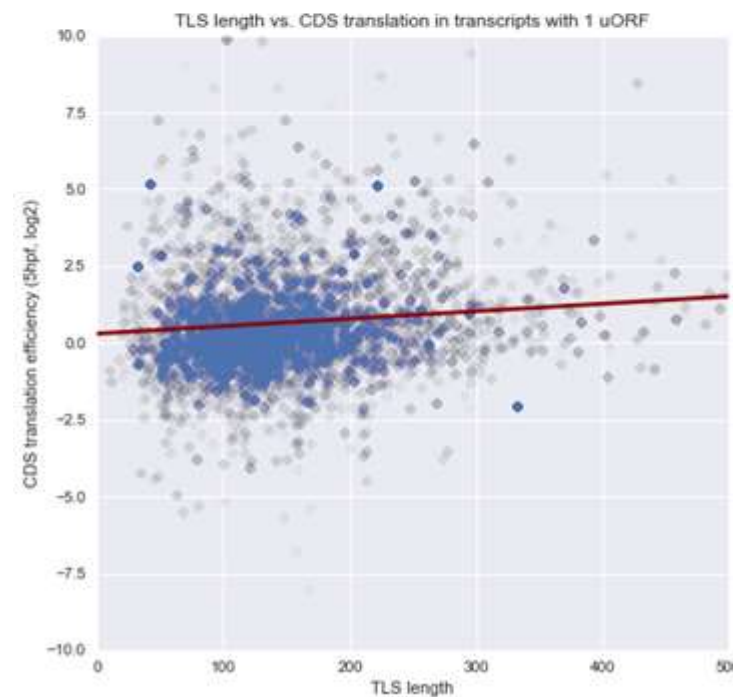
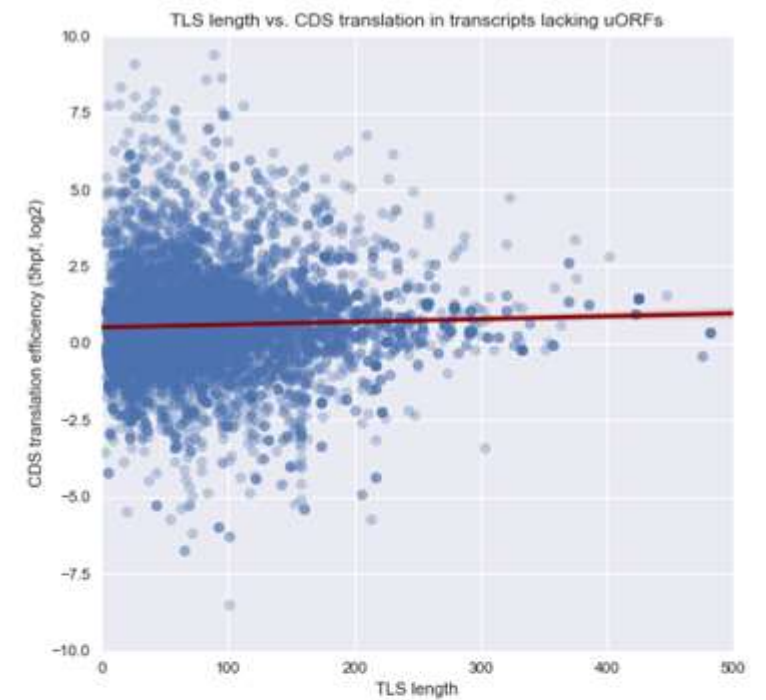
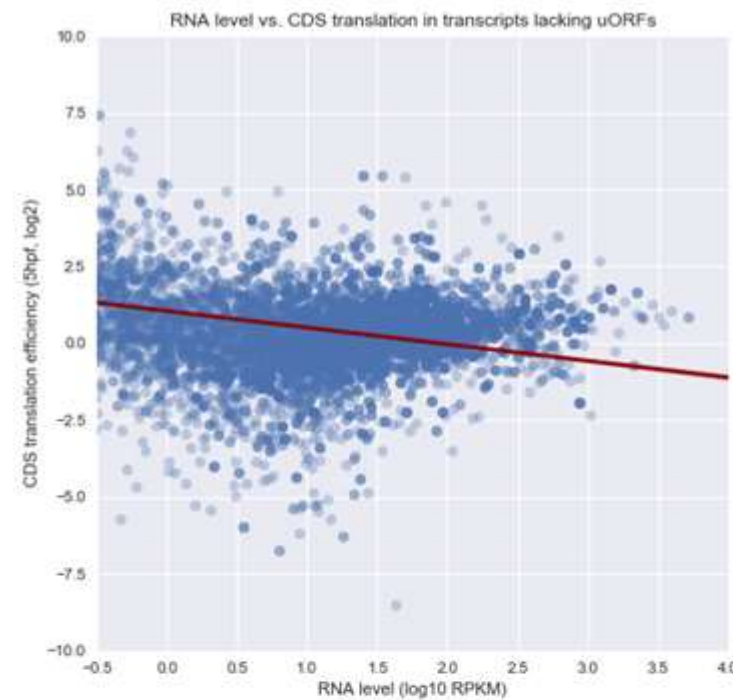
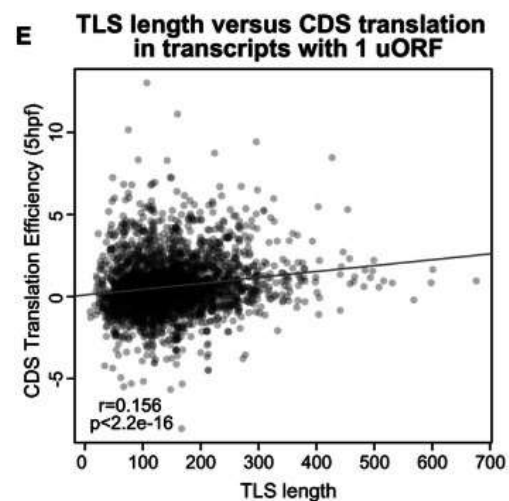
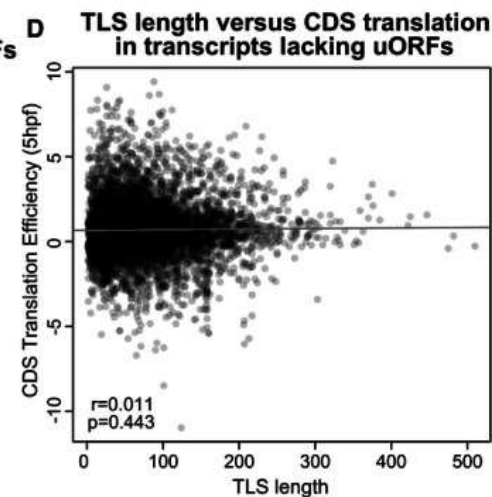
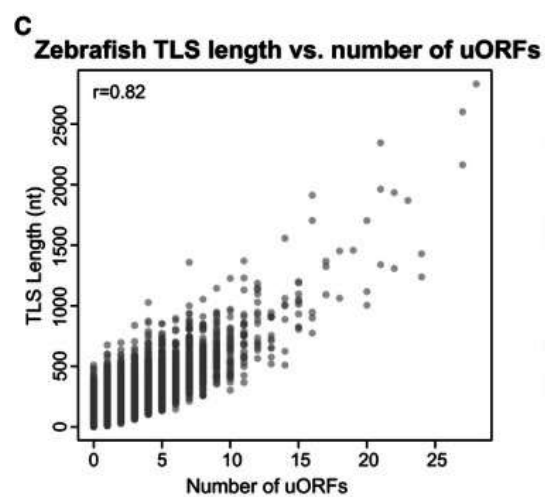
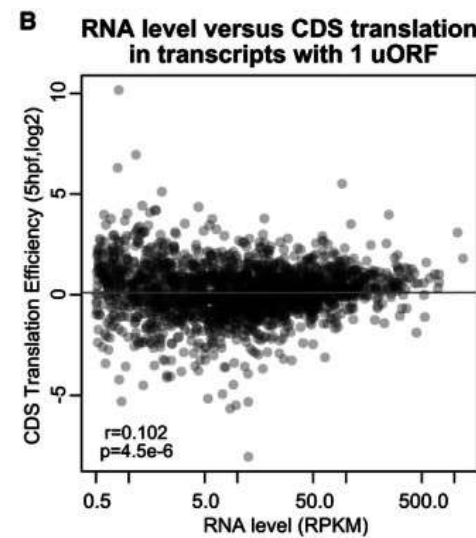
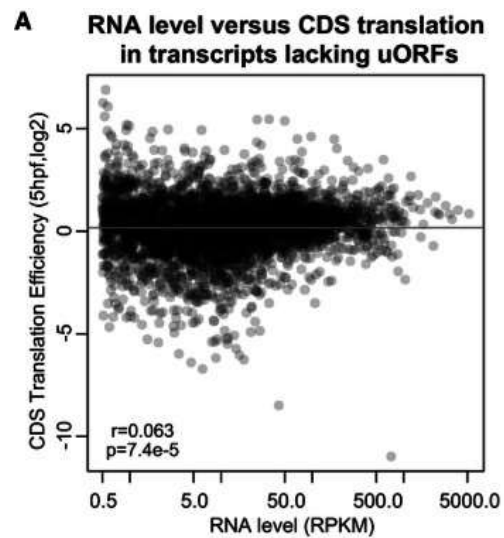




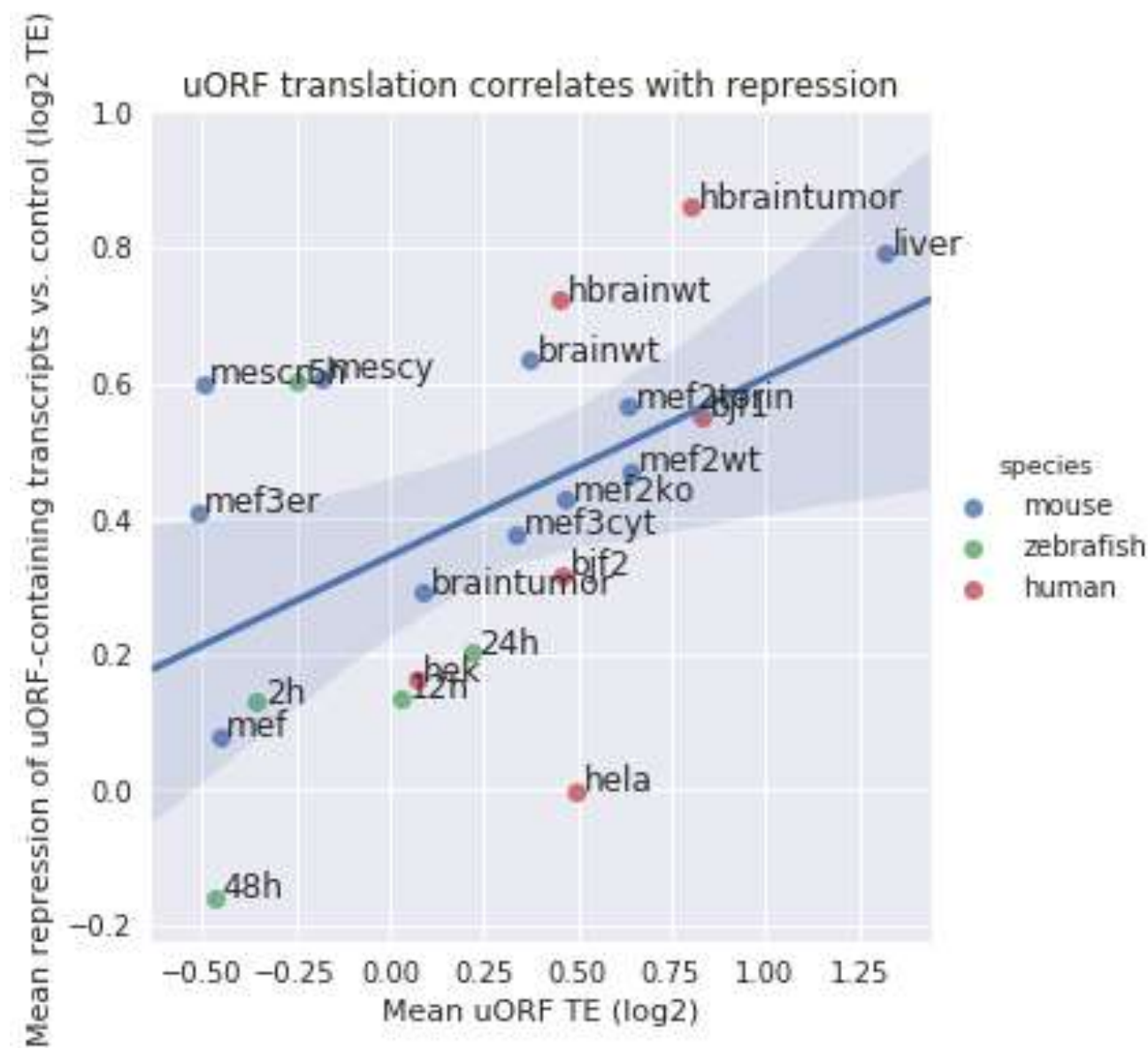
# То же самое для культур



# Корреляция различных параметров



# Корреляция репрессии и уровня экспрессии uORF





Спасибо за внимание!

