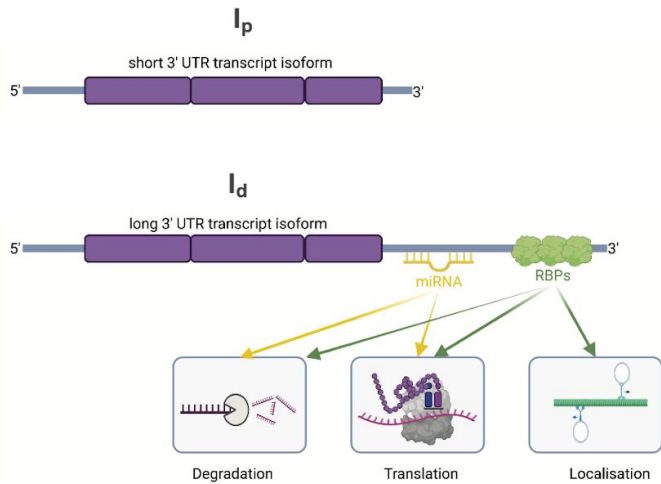


# 3' UTR shortening upon melanoma therapy resistance

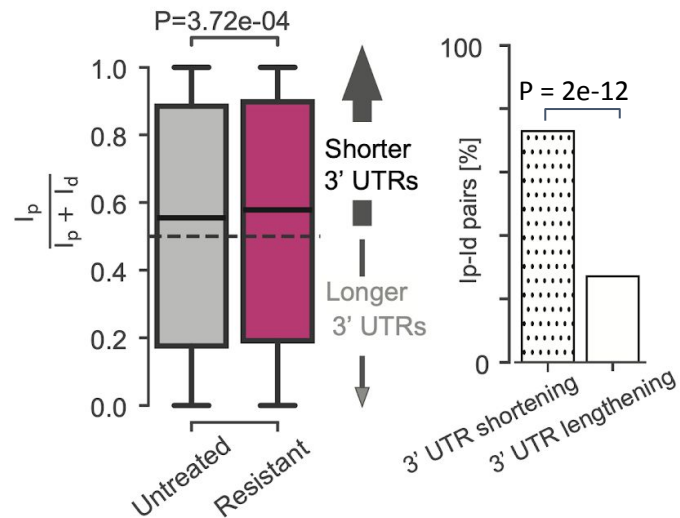
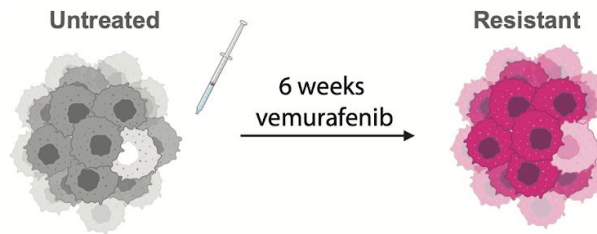


Lisa Fournier

## What are 3' UTRs?



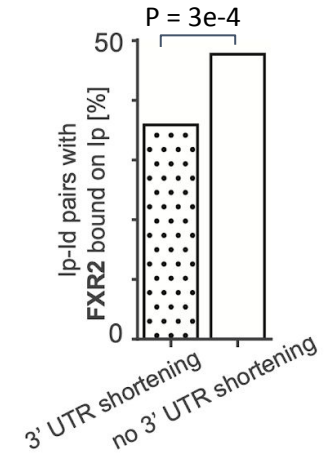
## 3' UTRs shorten upon resistance



How?

Why?

### FXR2: negative regulator of 3' UTR shortening



### TMBIM6 3' UTR shortening to counteract cell death

