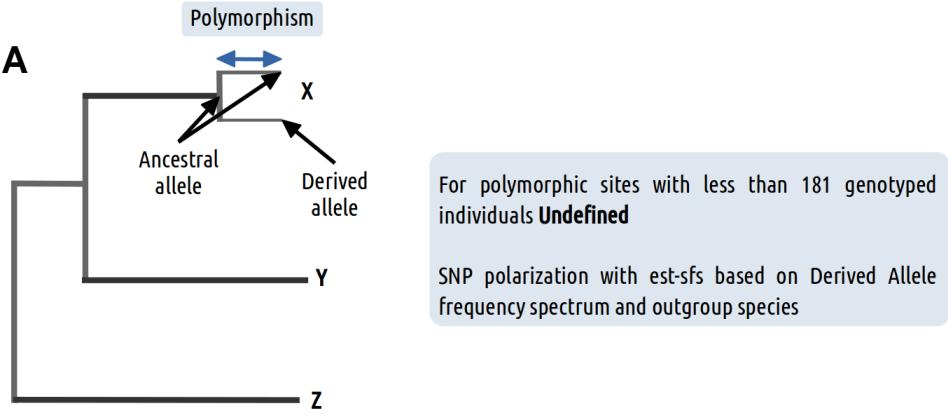
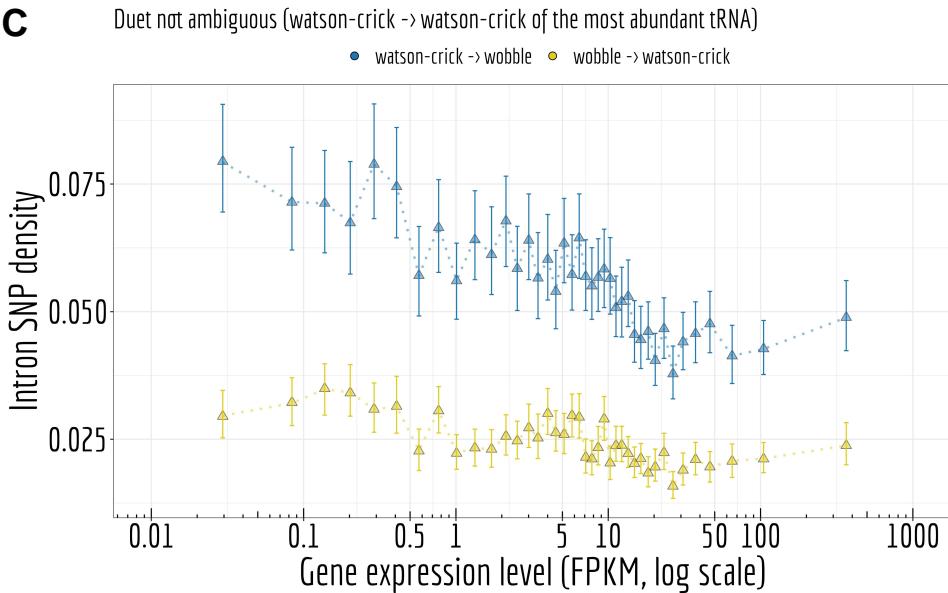
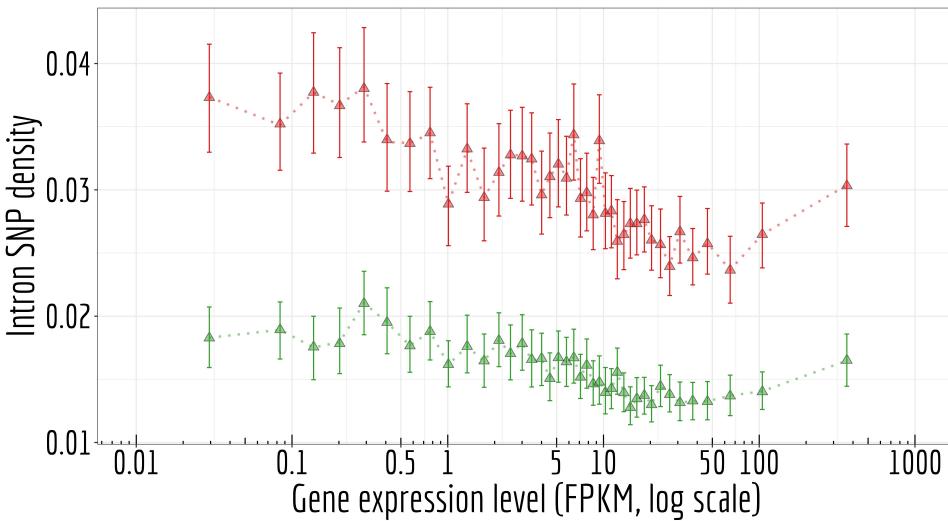


**A****C****B****Wb\_WC\_notambiguous**

- non-optimal  $\rightarrow$  optimal
- optimal  $\rightarrow$  non-optimal

**D****IC (watson-crick  $\rightarrow$  watson-crick of the most abundant tRNA)**

- watson-crick  $\rightarrow$  wobble
- wobble  $\rightarrow$  watson-crick

