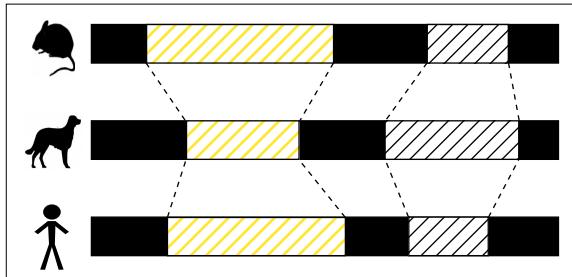
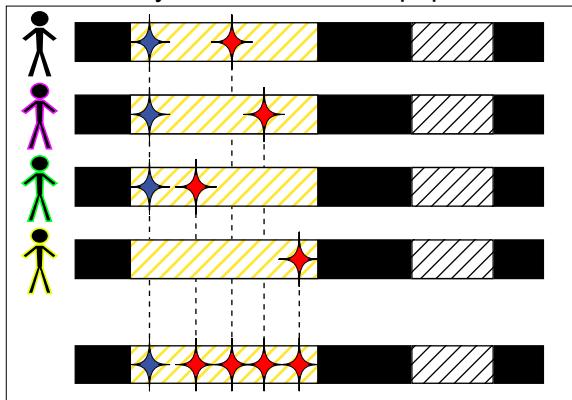


**a**

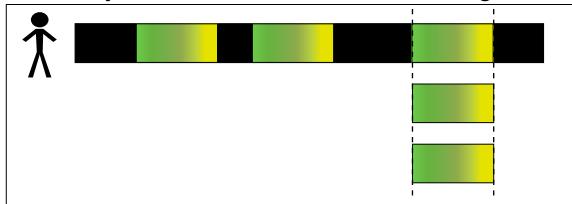
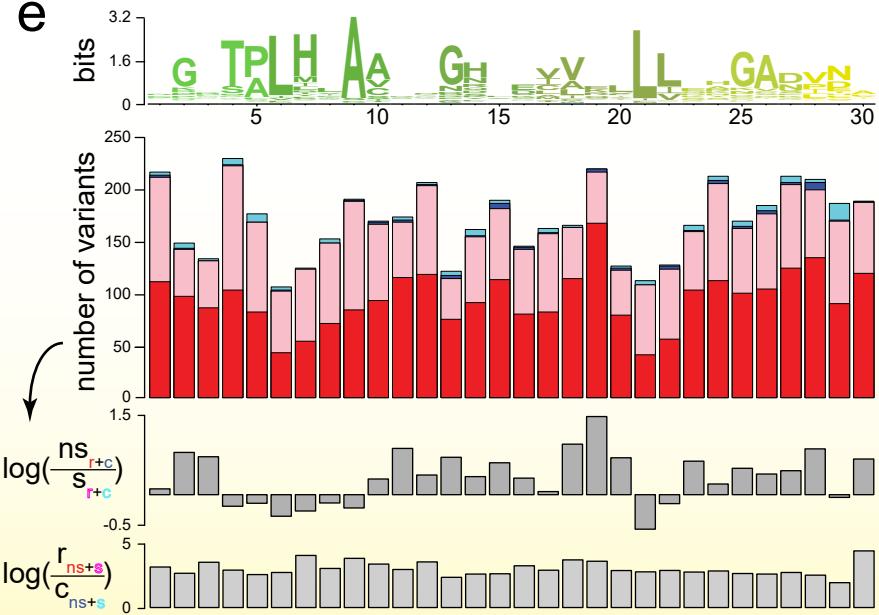
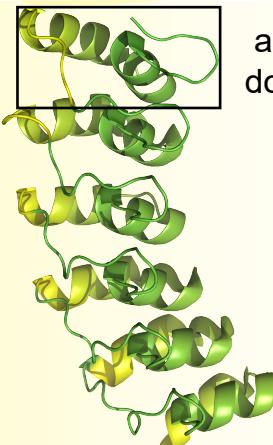
### Similarity across species

**b**

### Similarity within the human population



### Similarity within the human reference genome

**e****d**

ankyrin  
domains

common/rare  
non-synonymous/synonymous

(c/r)	(ns/s)
c	s
c	ns
r	s
r	ns

legend



variant