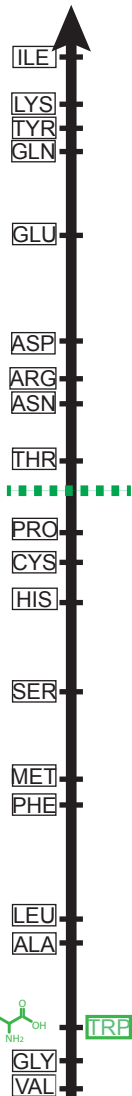


Native  
Structure

$$F_{mut} - F_{nat} = \Delta F < 0$$

Mutated  
Structure



$\langle E \rangle$

$E_{nat}$

$$\frac{\langle E \rangle - E_{nat}}{\sigma_E} = F_{nat} > 0$$



Model of  
mutated structure

$$\frac{\langle E \rangle' - E_{mut}}{\sigma_E'} = F_{mut} < 0$$

$E_{mut}$

$\langle E \rangle'$

