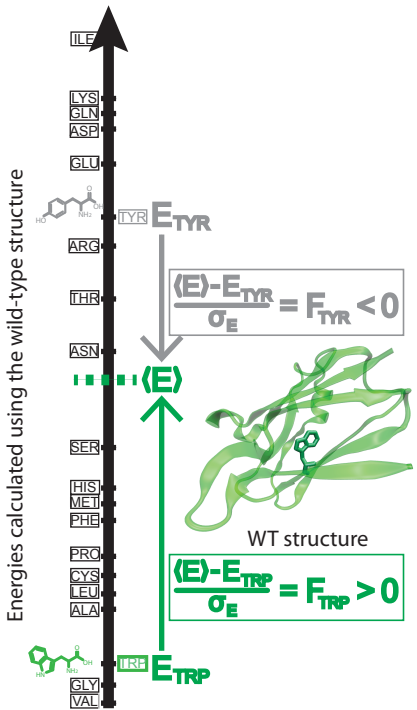


Measuring perturbation with naive calculation

$$F_{\text{TYR}} - F_{\text{TRP}} = \Delta \tilde{F} < 0$$



Measuring perturbation with secondary calculation

$$F'_{\text{TYR}} - F_{\text{TRP}} = \Delta F < 0$$

