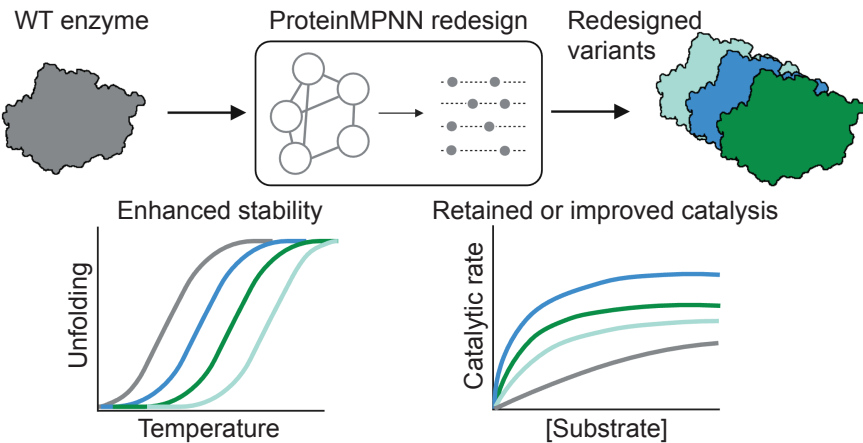
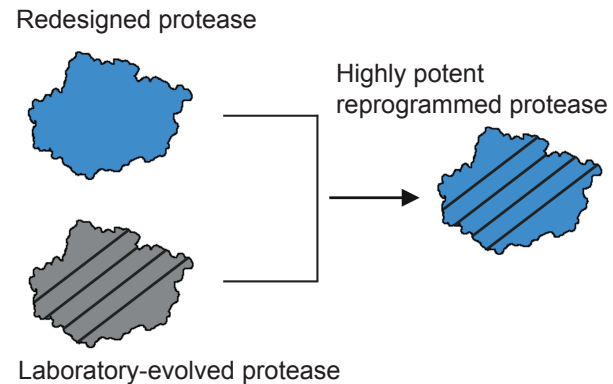


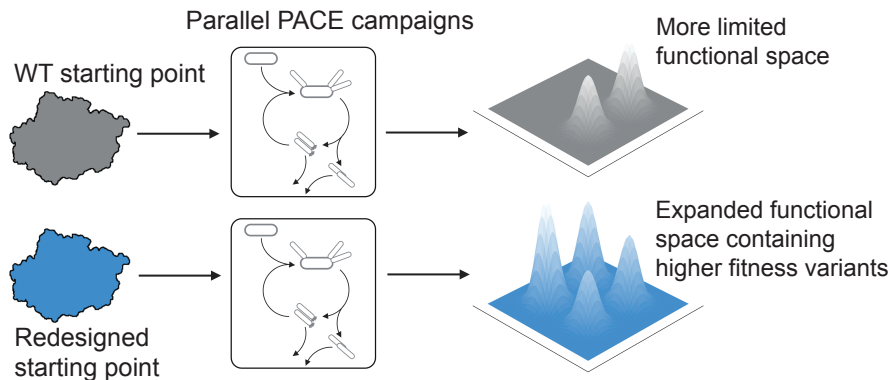
Enzyme sequence redesign for stability and expression



Redesign to enhance laboratory-evolved proteases



Redesigned proteases as starting points to evolve new specificity



Virtually absolute specificity reprogramming to cleave a disease-relevant target protein

