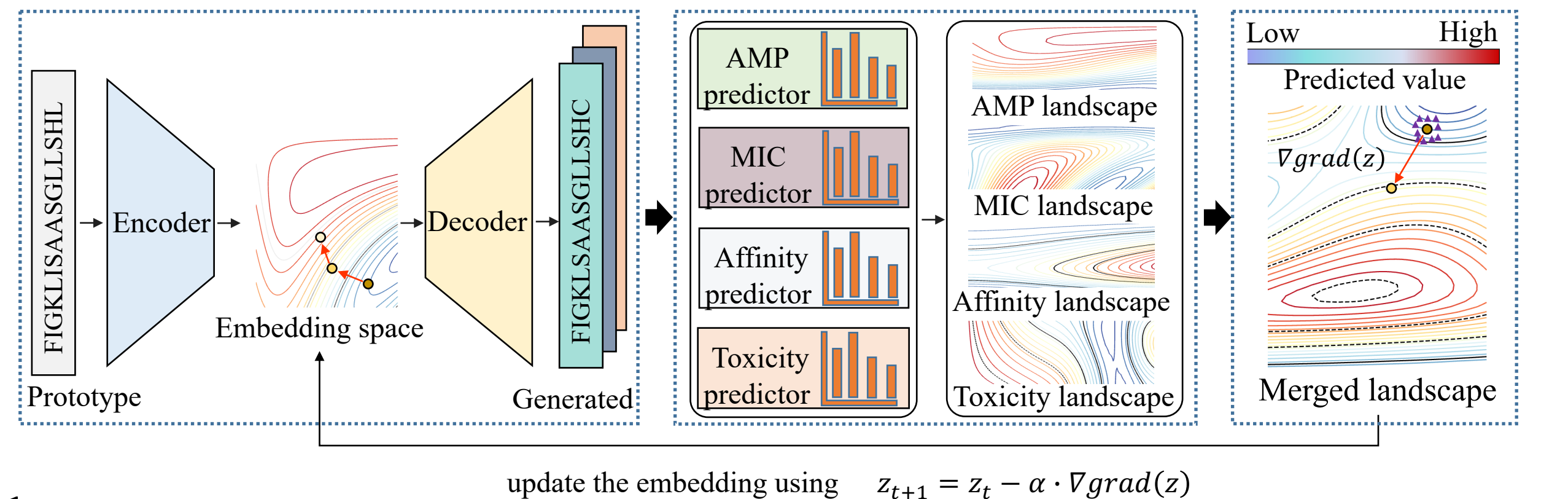


a

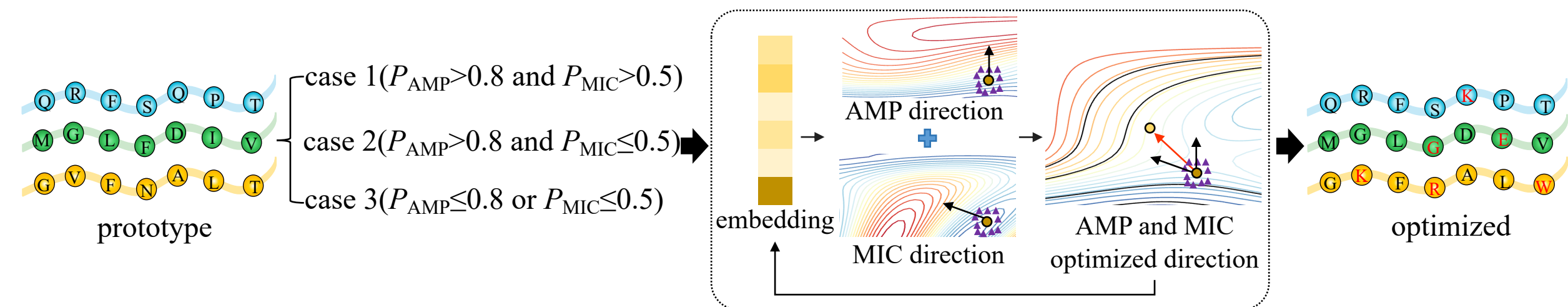
Peptide representation module

Property evaluation module

Directed searching module

**b**

Task 1: Optimization of antimicrobial function and activity



Task 2: Optimization of affinity and toxicity

