Step 1: collect query isozymes of function A

- organism 1 enzyme A
- organism 2 enzyme A
- organism 3 enzyme A
- organism 4 enzyme A
- organism 5 enzyme A
- organism 6 enzyme A
- organism 7 enzyme A
- organism 8 enzyme A

Step 2: BLAST against target genome

- 3 queries have low-scoring hits to sequence X
  Resulting P(has-function) is low

- 8 queries have high-scoring hits to sequence Y
  Resulting P(has-function) is high

- 5 queries have low-scoring hits to sequence Z
  Resulting P(has-function) is low

Step 3 & 4: Consolidate hits and evaluate evidence