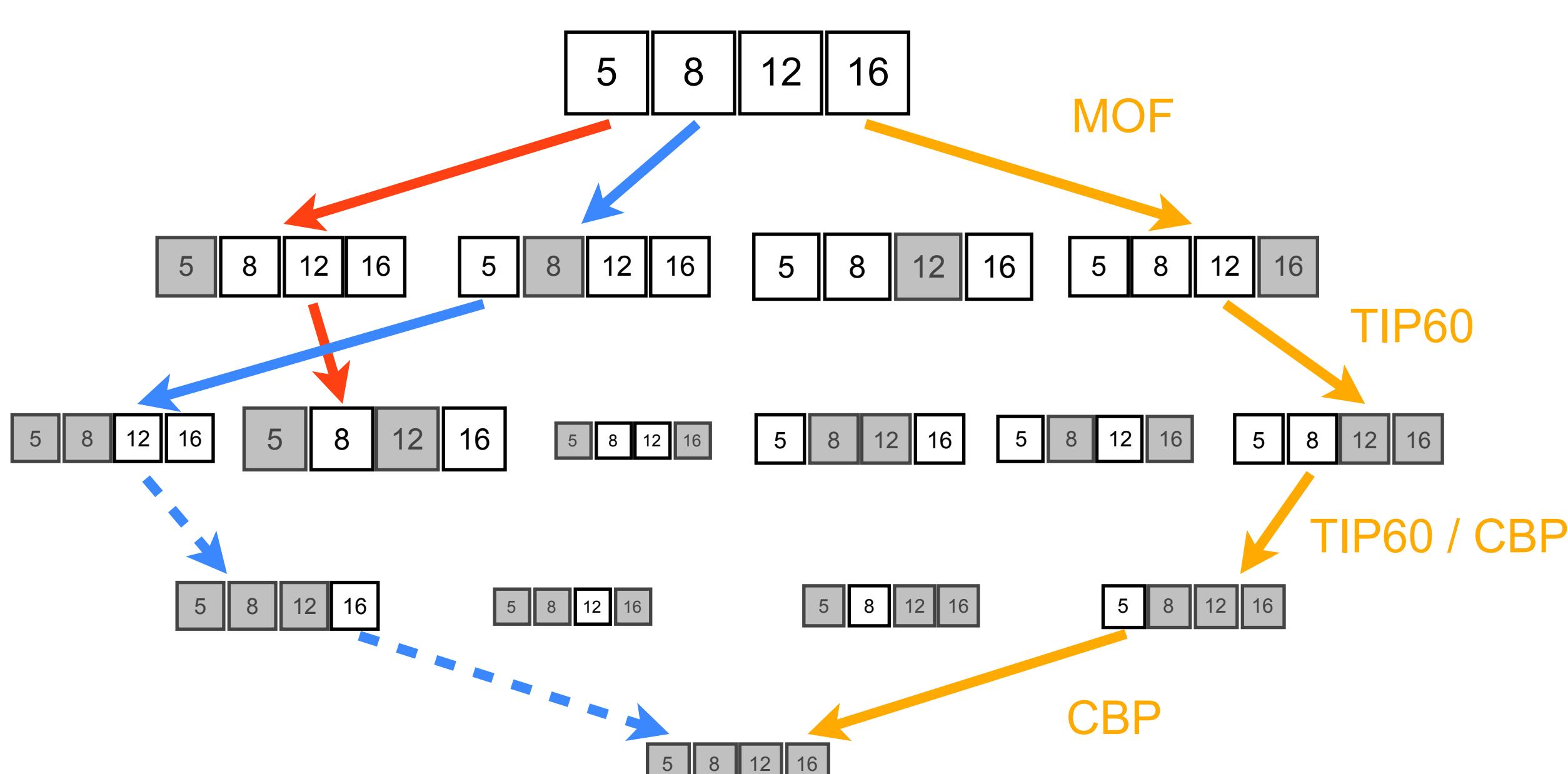


F measured motif abundance x_m [a.u.]

A horizontal logarithmic scale with five major tick marks. The first tick mark is labeled 10^0 . The second tick mark is labeled 10^{-1} . The third tick mark is labeled 10^{-2} . The fourth tick mark is labeled 10^{-3} . There are two empty square boxes, one before 10^0 and one after 10^{-3} , likely for additional labels.

proposed enzyme activity



 pathway 1: K5K12 (HAT1)

✓ pathway 2: inverse K5K8 zipper (CBP NAA10 NAT10 MGFA5)

 pathway 4: K16 zipper