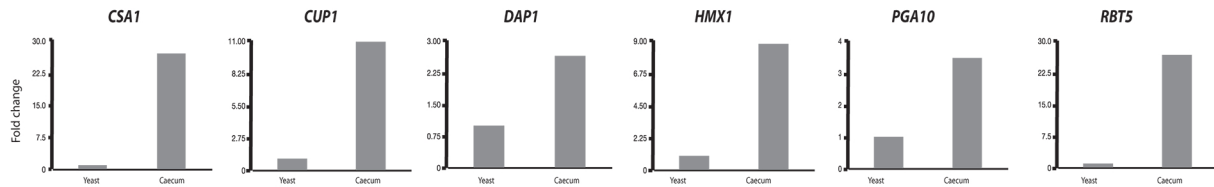
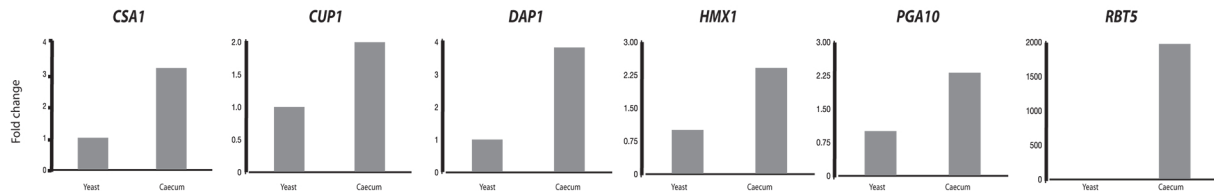
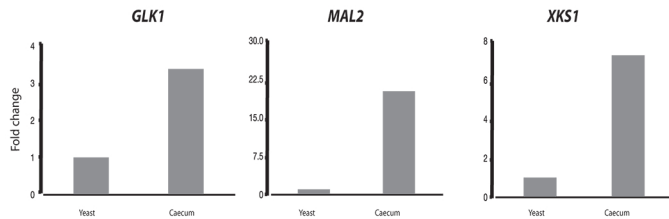


**(a)****Replicate 1****Replicate 2****(b)****Replicate 1****Replicate 2**