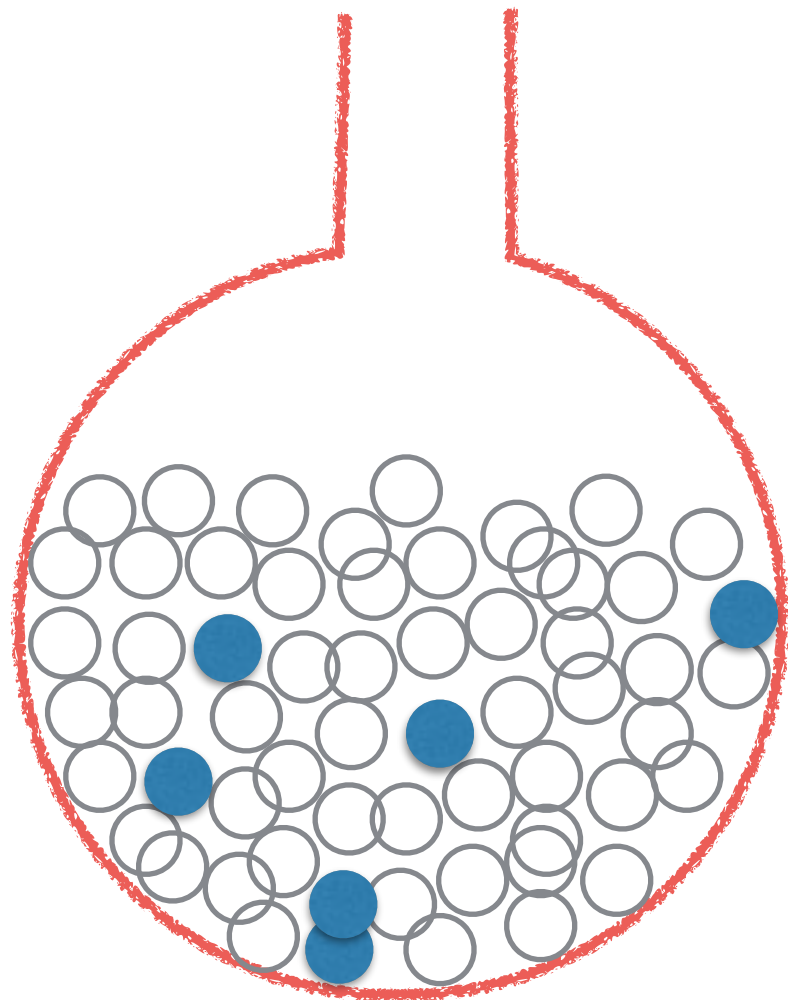
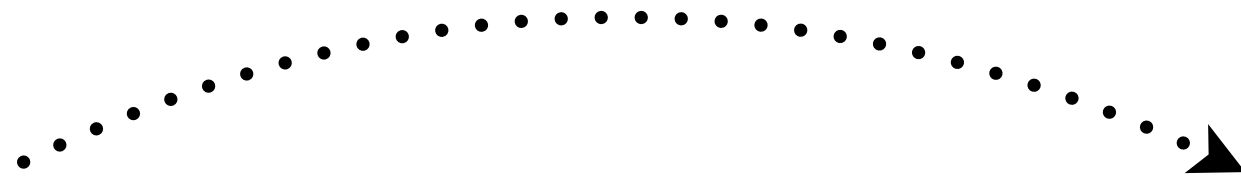


Over-representation analysis

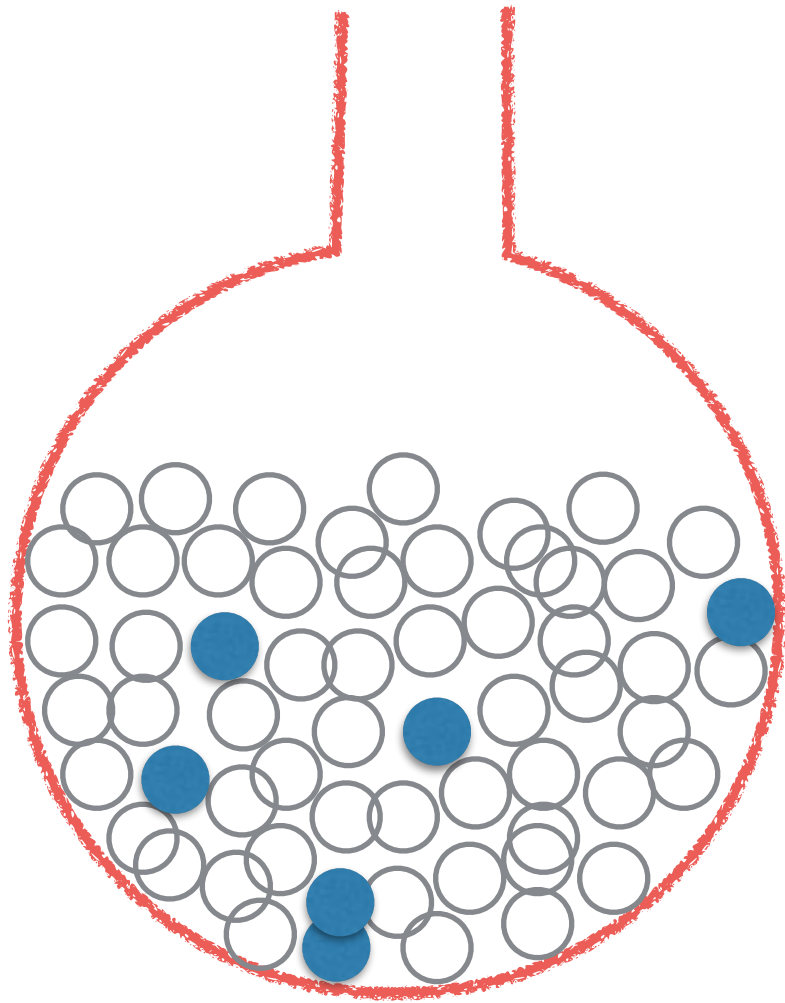


What if you find
10 white and 10 blue?

Blues are **over-represented**
in your sample

Jar with 1000 marbles
800 white, 200 blue

Over-representation analysis



Genome with 34,000 genes
340 have GO term:
“Cell wall modification”