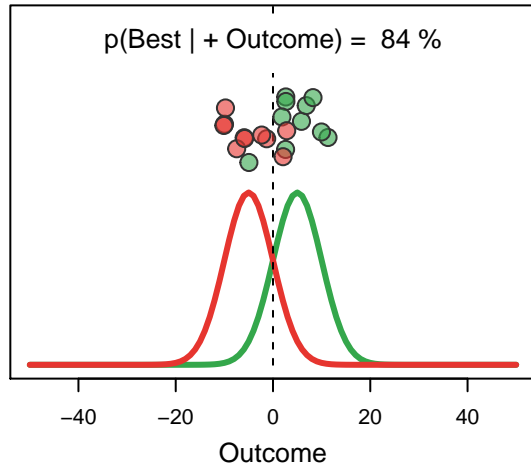


Environment 1

N = 2, sd = 5

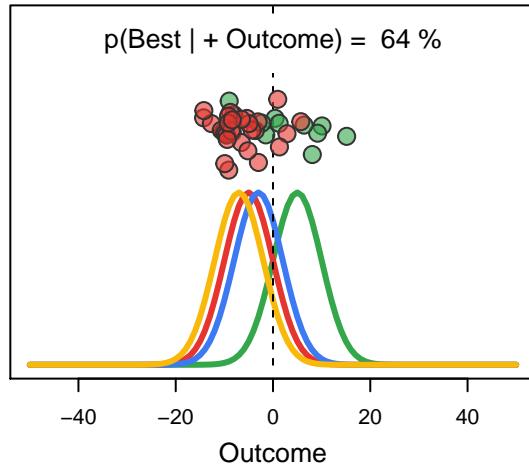
$p(\text{Best} \mid + \text{Outcome}) = 84 \%$



Environment 2

N = 4, sd = 5

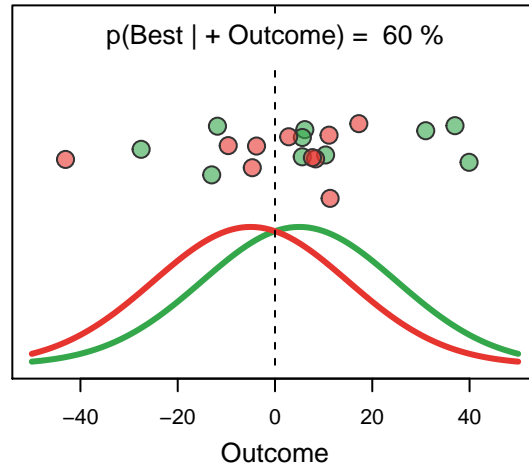
$p(\text{Best} \mid + \text{Outcome}) = 64 \%$



Environment 3

N = 2, sd = 20

$p(\text{Best} \mid + \text{Outcome}) = 60 \%$



Environment 4

N = 4, sd = 20

$p(\text{Best} \mid + \text{Outcome}) = 33 \%$

