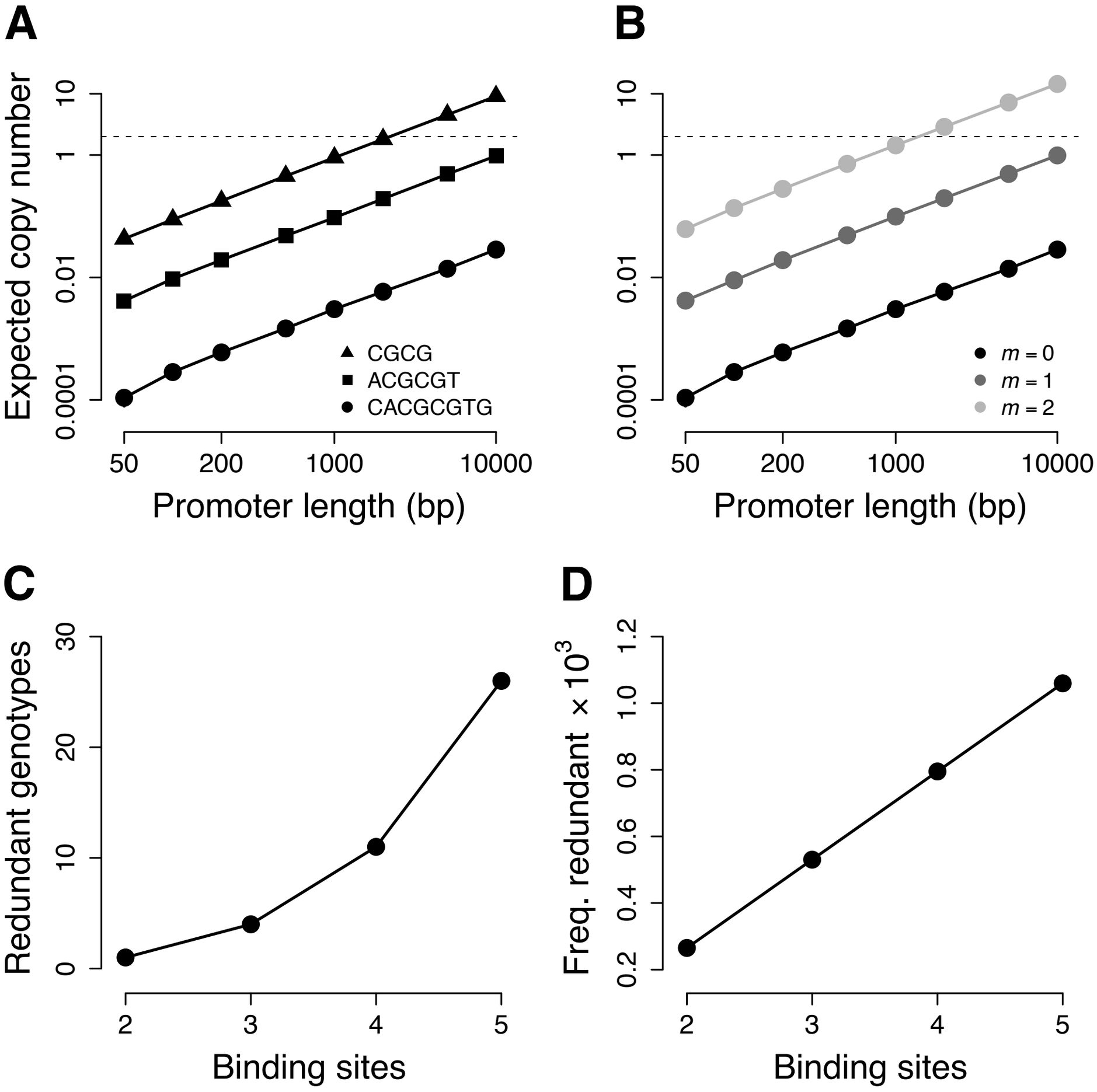
A
Expected copy number
10
1
0.01
0.0001
CGCG
ACGCGT
CACGCGTG
50
200
1000
10000
Promoter length (bp)
B
10
1
0.01
0.0001
m = 0
m = 1
m = 2
50
200
1000
10000
Promoter length (bp)
C
Redundant genotypes
30
20
10
0
2
3
4
5
Binding sites
D
Freq. redundant × 10^3
1.2
1.0
0.8
0.6
0.4
0.2
2
3
4
5
Binding sites