

**B)** $m = 0.01$   
 $c = 0$  $m = 0.01$   
 $c = 0.2$  $m = 0.01$   
 $c = 0.9$  $m = 0.2$   
 $c = 0$  $m = 0.2$   
 $c = 0.2$  $m = 0.2$   
 $c = 0.9$ 

DMI

Interspecific ancestry (Q12)

1  
0

1

2

3

1

2

3

1

2

3

1

2

3

1

2

3

1

2

3

path

Interspecific ancestry (Q12)

1  
0

1

2

3

1

2

3

1

2

3

1

2

3

1

2

3

1

2

3

Chromosome

Chromosome

Chromosome

Chromosome

Chromosome

Chromosome

