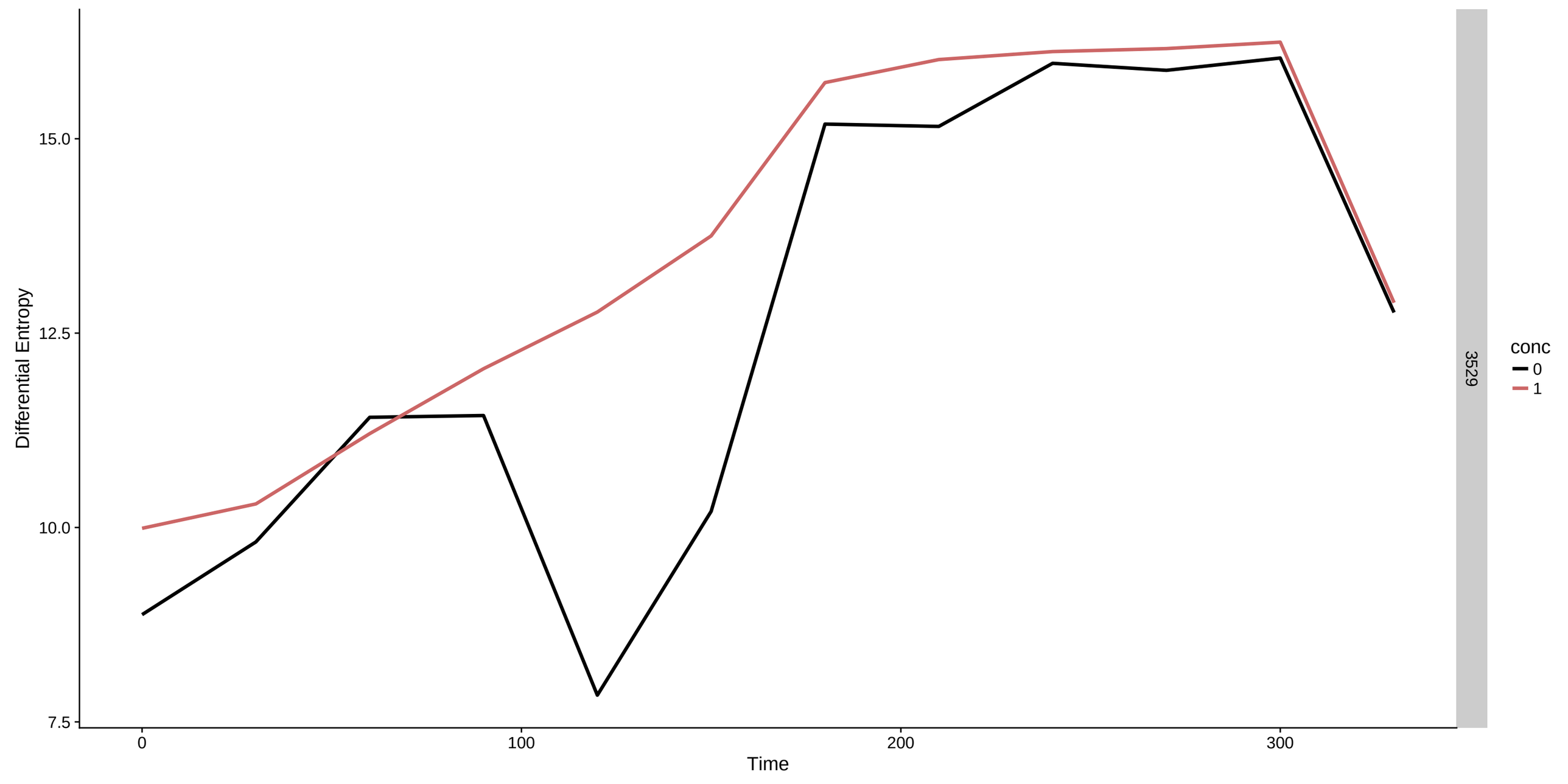
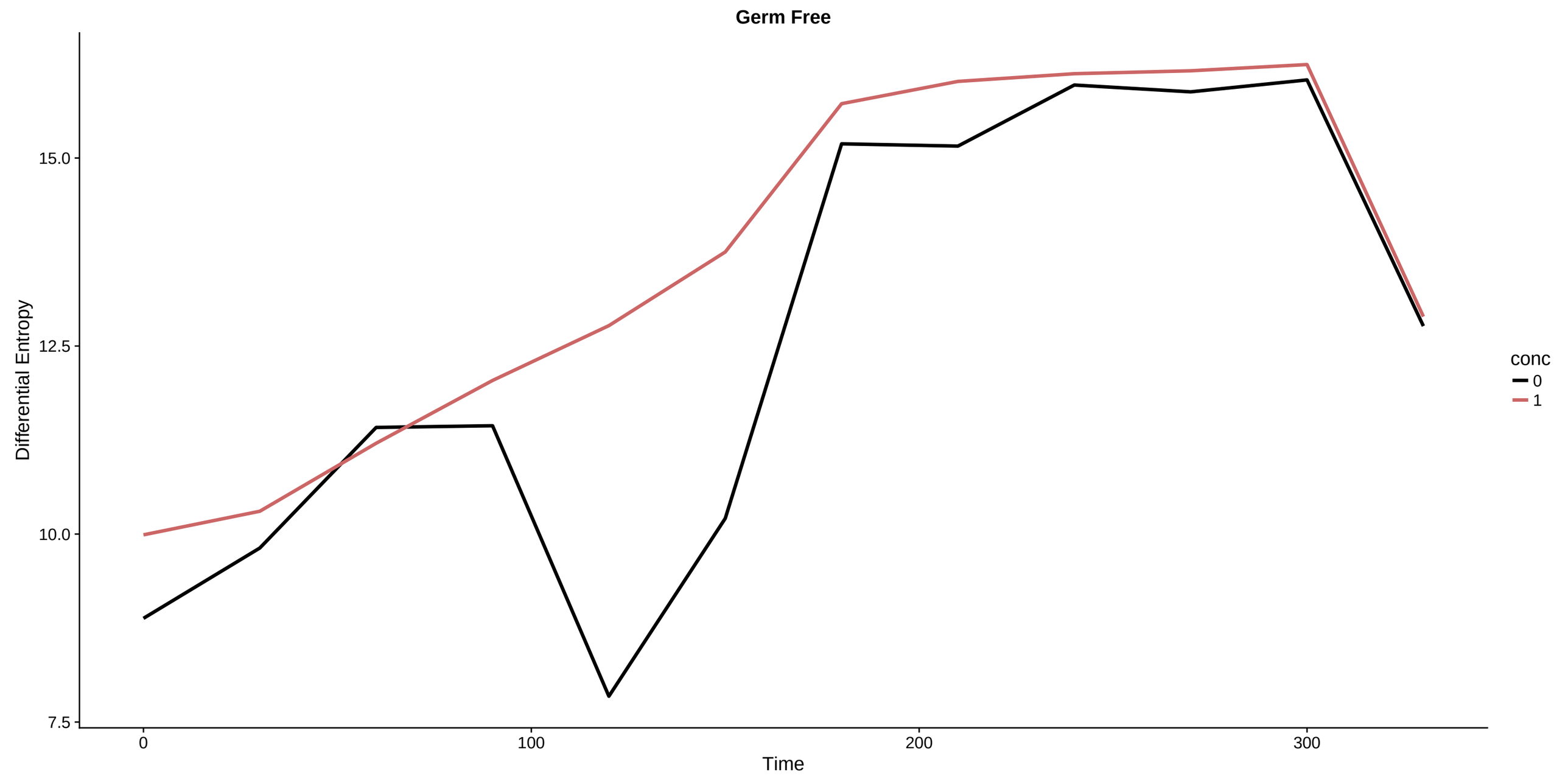
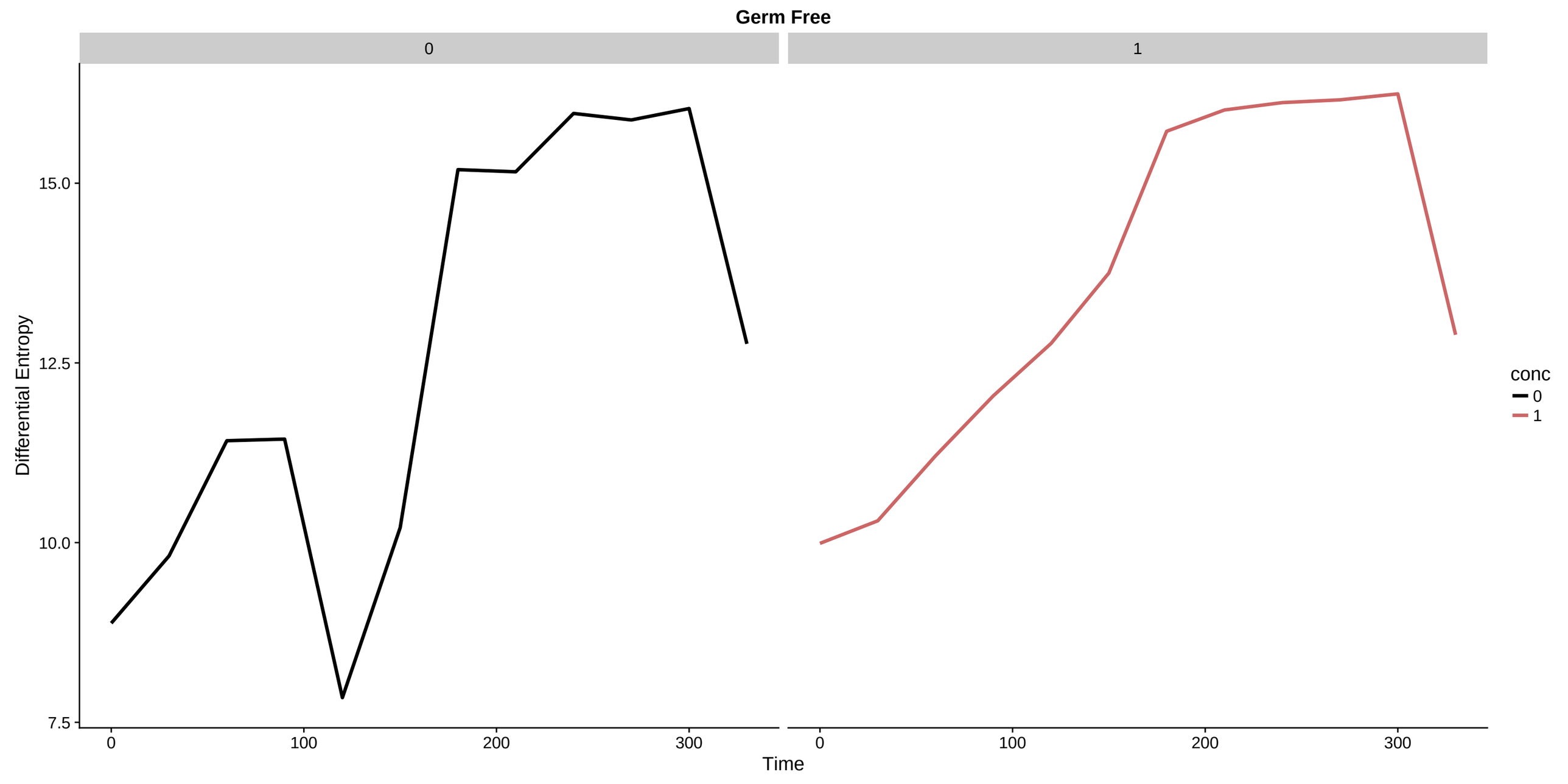
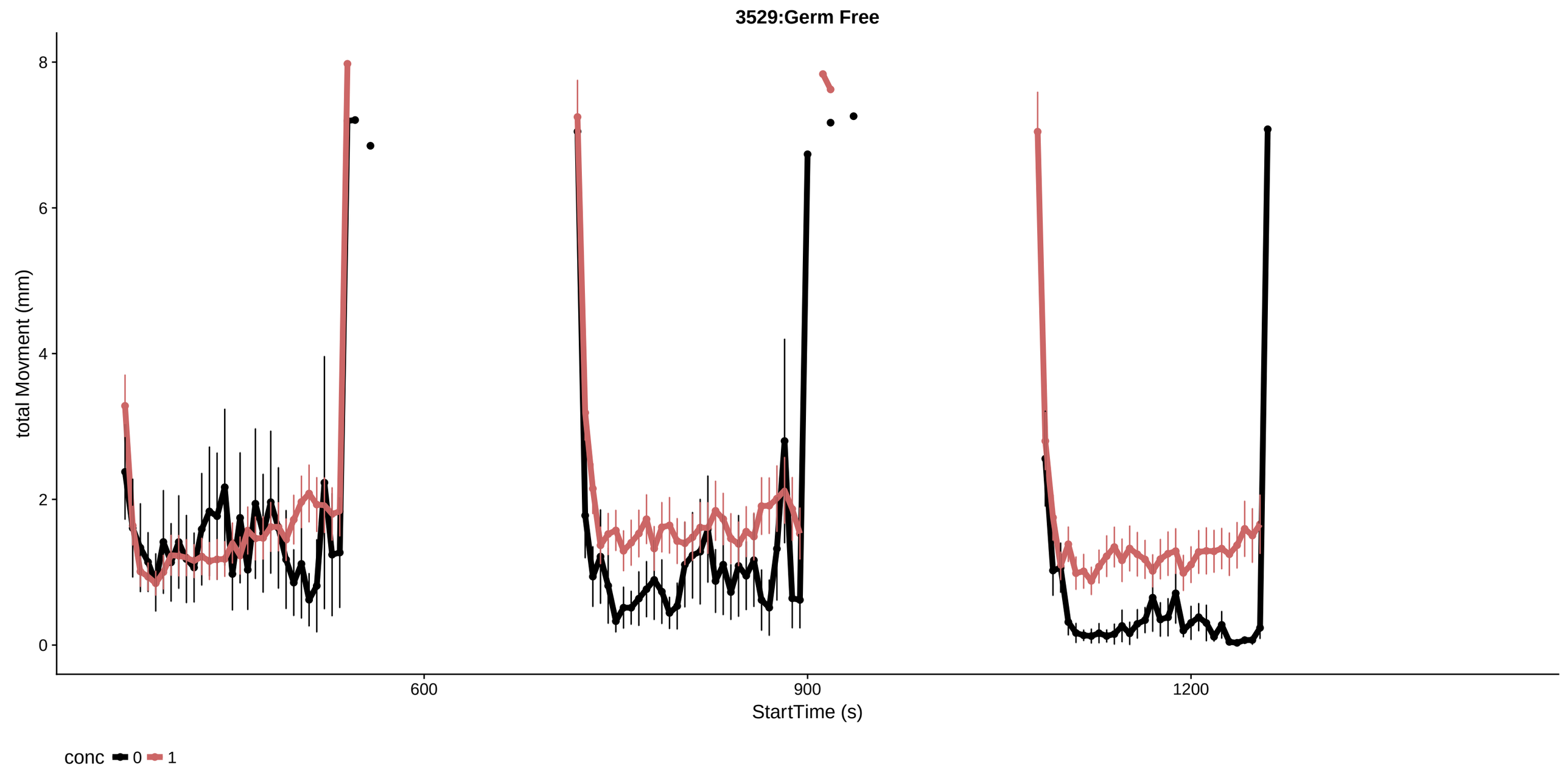
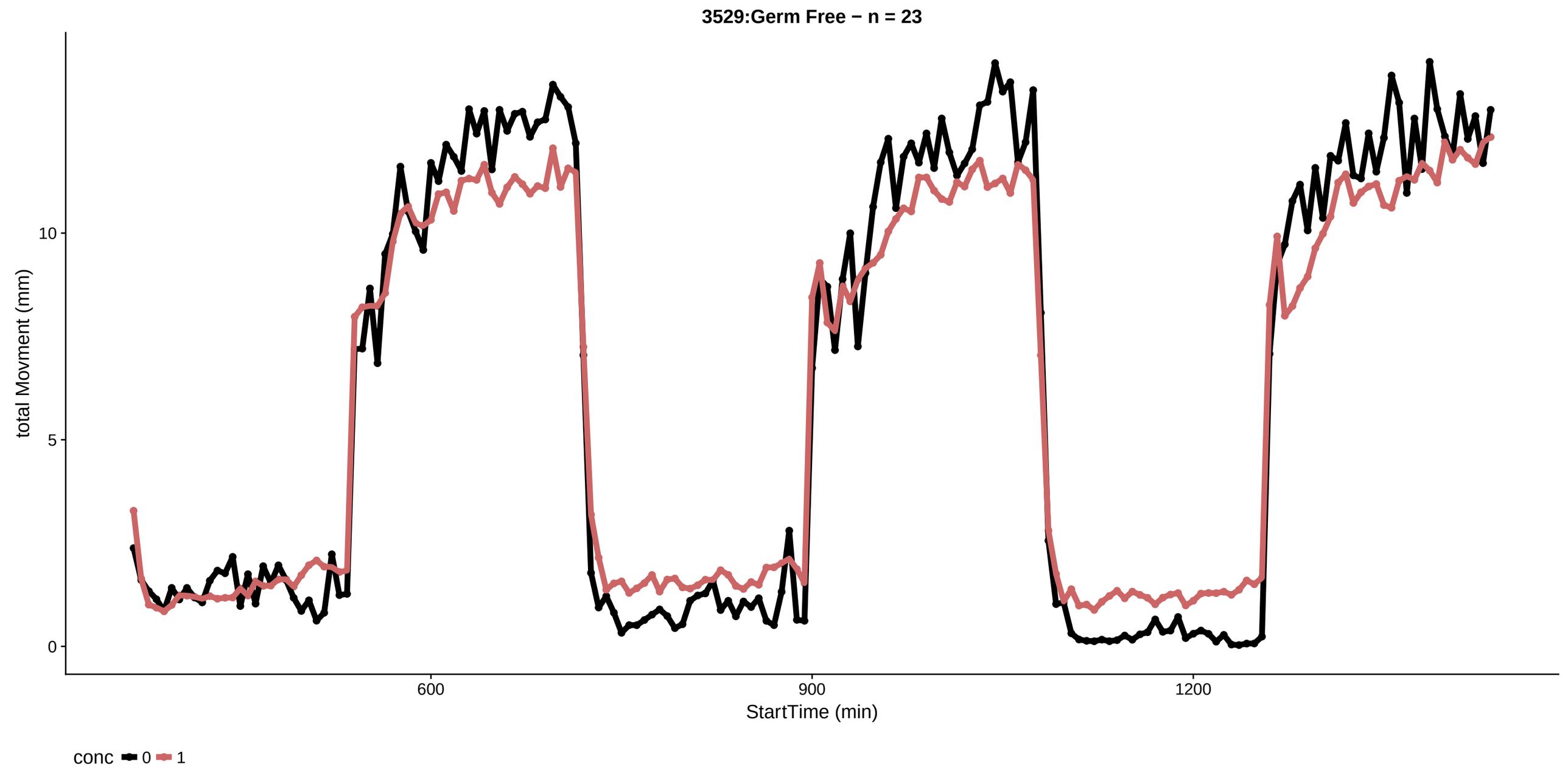
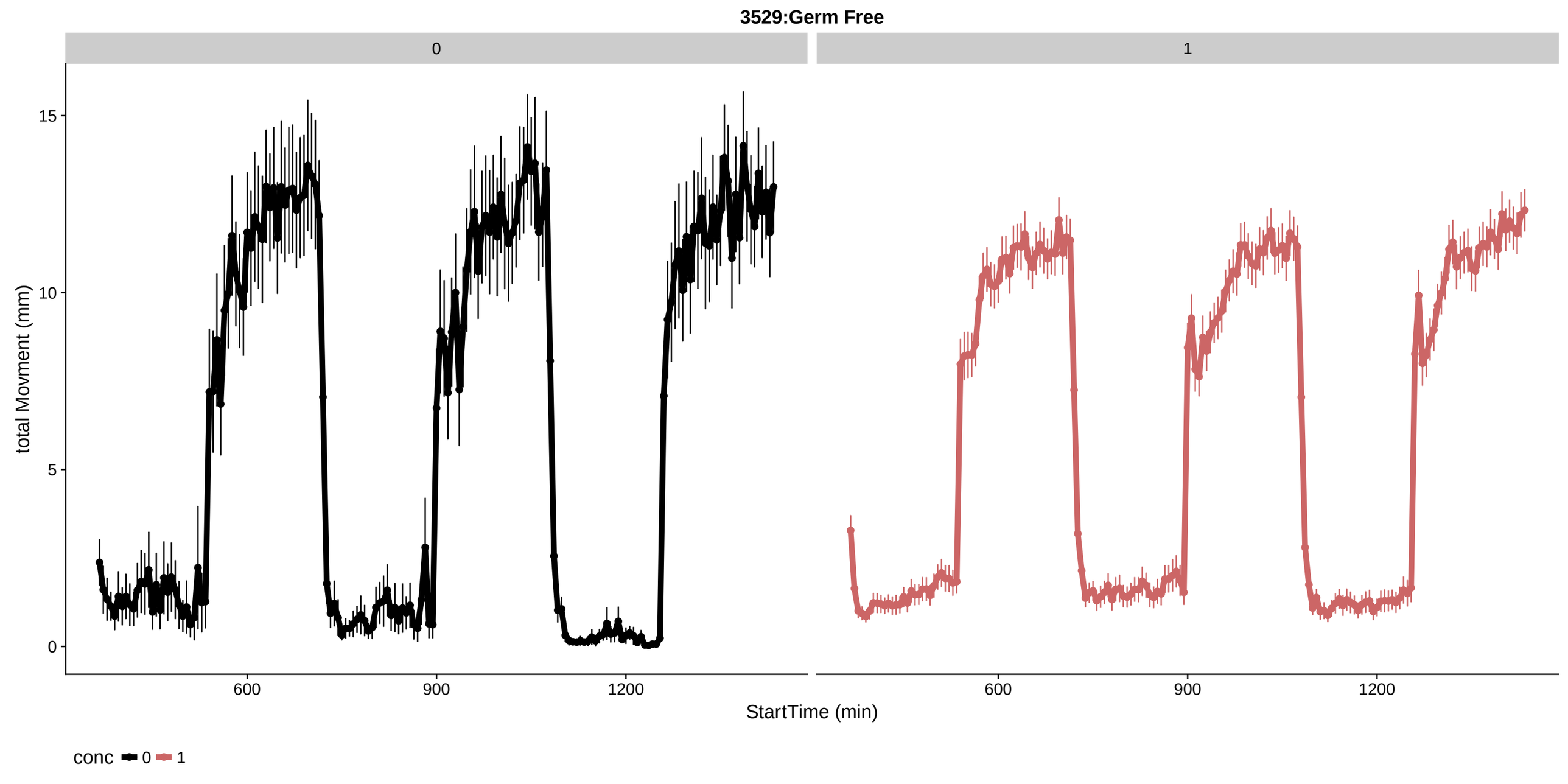

Differential Entropy
15.0
12.5
10.0
7.5
0
100
200
300
Time
3529
conc
0
1

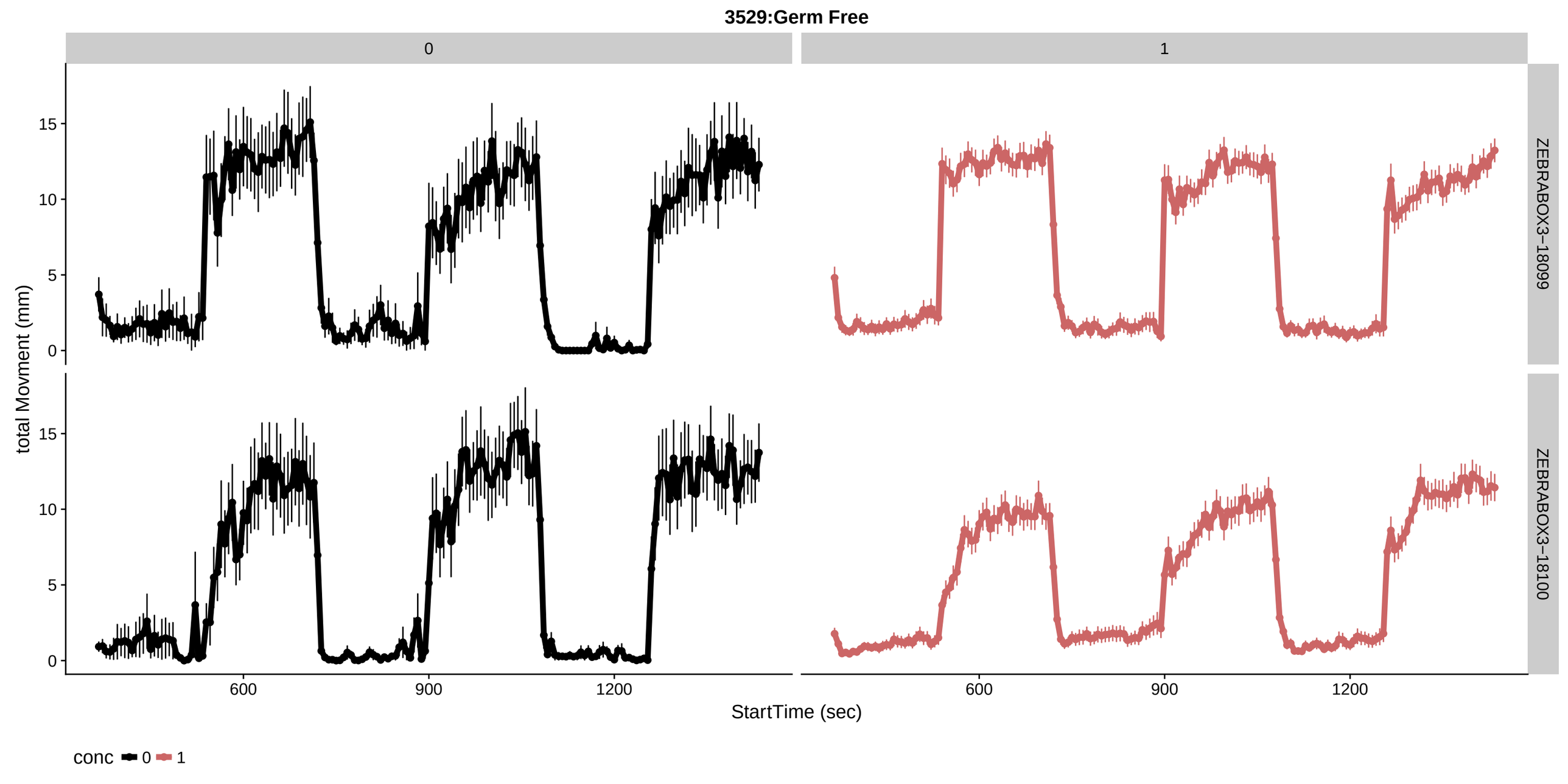

Germ Free
Differential Entropy
15.0
12.5
10.0
7.5
0
100
200
300
Time
conc
0
1

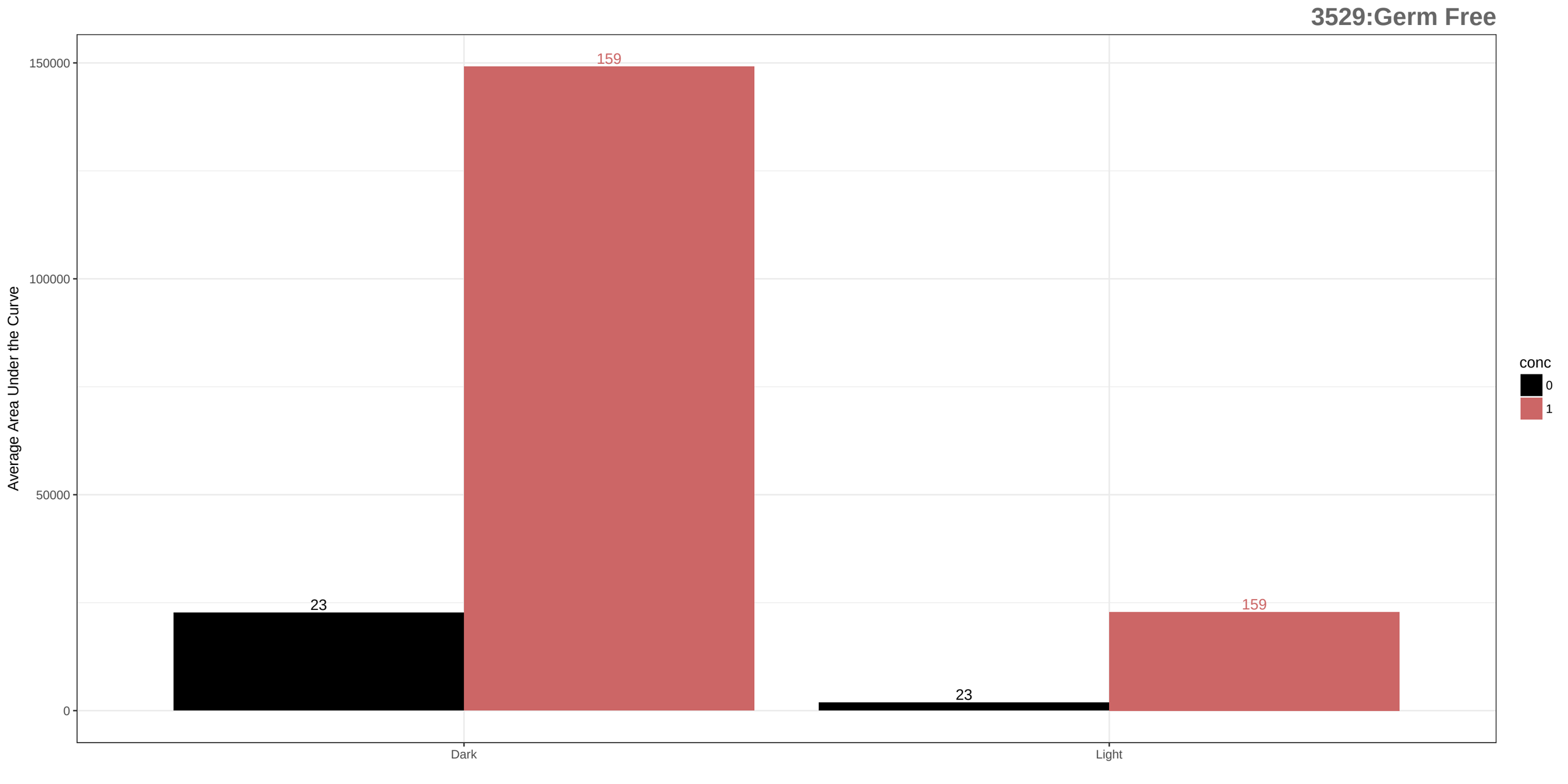

Germ Free
0
1
15.0
12.5
10.0
7.5
Differential Entropy
0
100
200
300
Time
conc
0
1

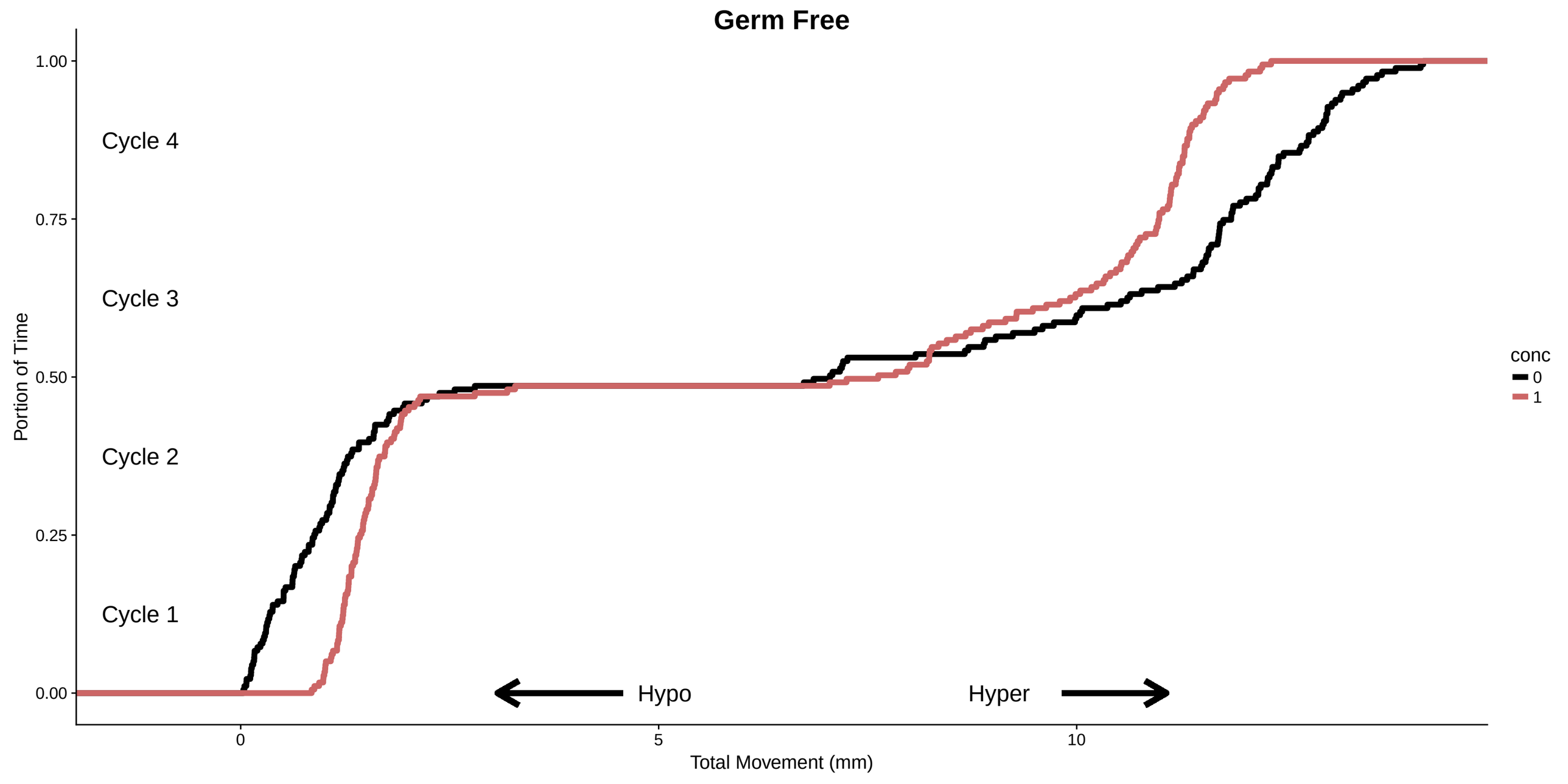

3529:Germ Free
total Movment (mm)
0
2
4
6
8
600
900
1200
StartTime (s)
conc
0
1


3529:Germ Free − n = 23
total Movment (mm)
0
5
10
600
900
1200
StartTime (min)
conc
0
1


3529:Germ Free
0
1
15
10
5
0
total Movment (mm)
600
900
1200
600
900
1200
StartTime (min)
conc
0
1


3529:Germ Free
0
1
ZEBRABOX3−18099
ZEBRABOX3−18100
total Movment (mm)
0
5
10
15
600
900
1200
StartTime (sec)
conc
0
1


3529:Germ Free
Average Area Under the Curve
150000
100000
50000
0
159
23
23
159
Dark
Light
conc
0
1


Germ Free
1.00
0.75
0.50
0.25
0.00
Portion of Time
Cycle 4
Cycle 3
Cycle 2
Cycle 1
Hypo
Hyper
0
5
10
Total Movement (mm)
conc
0
1