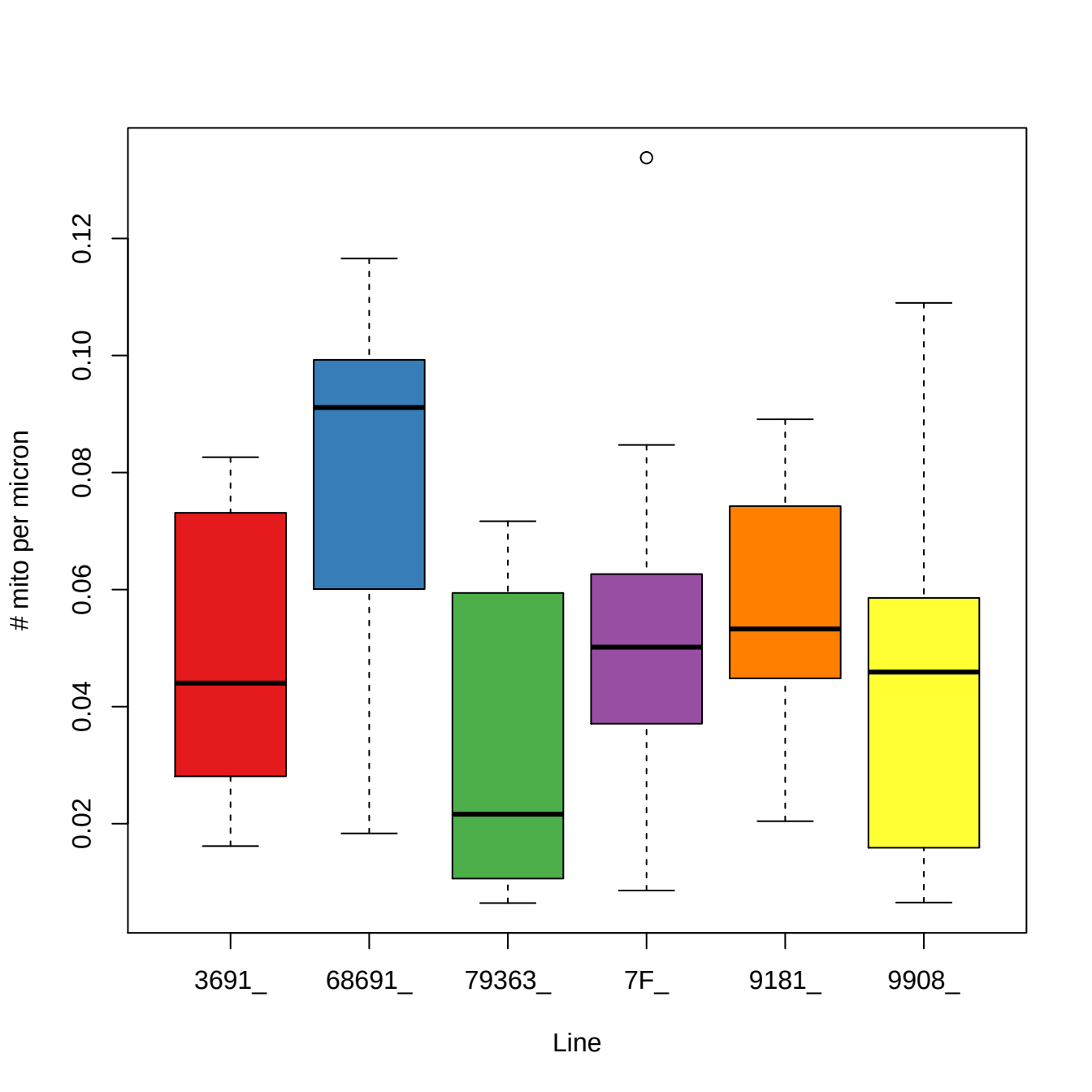
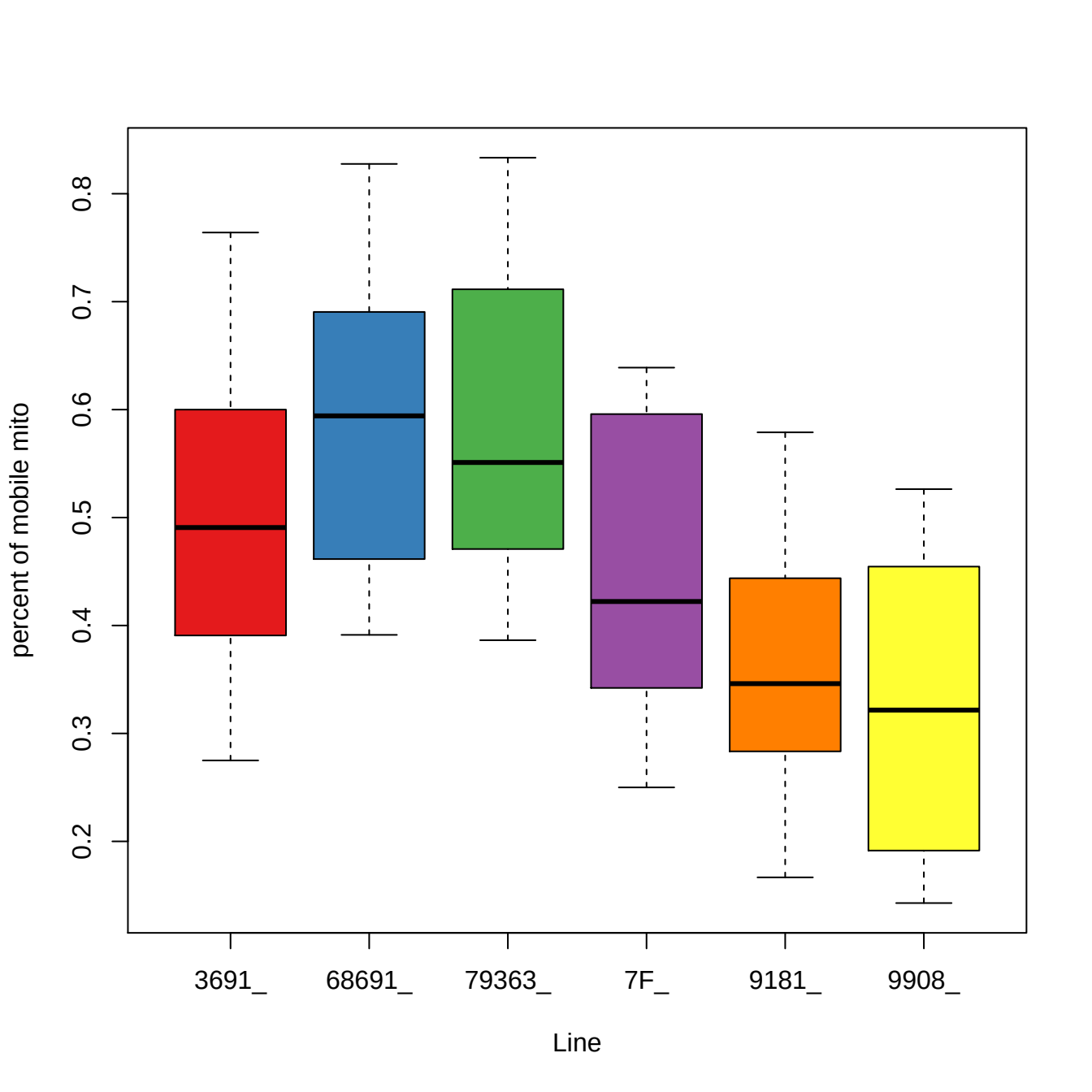
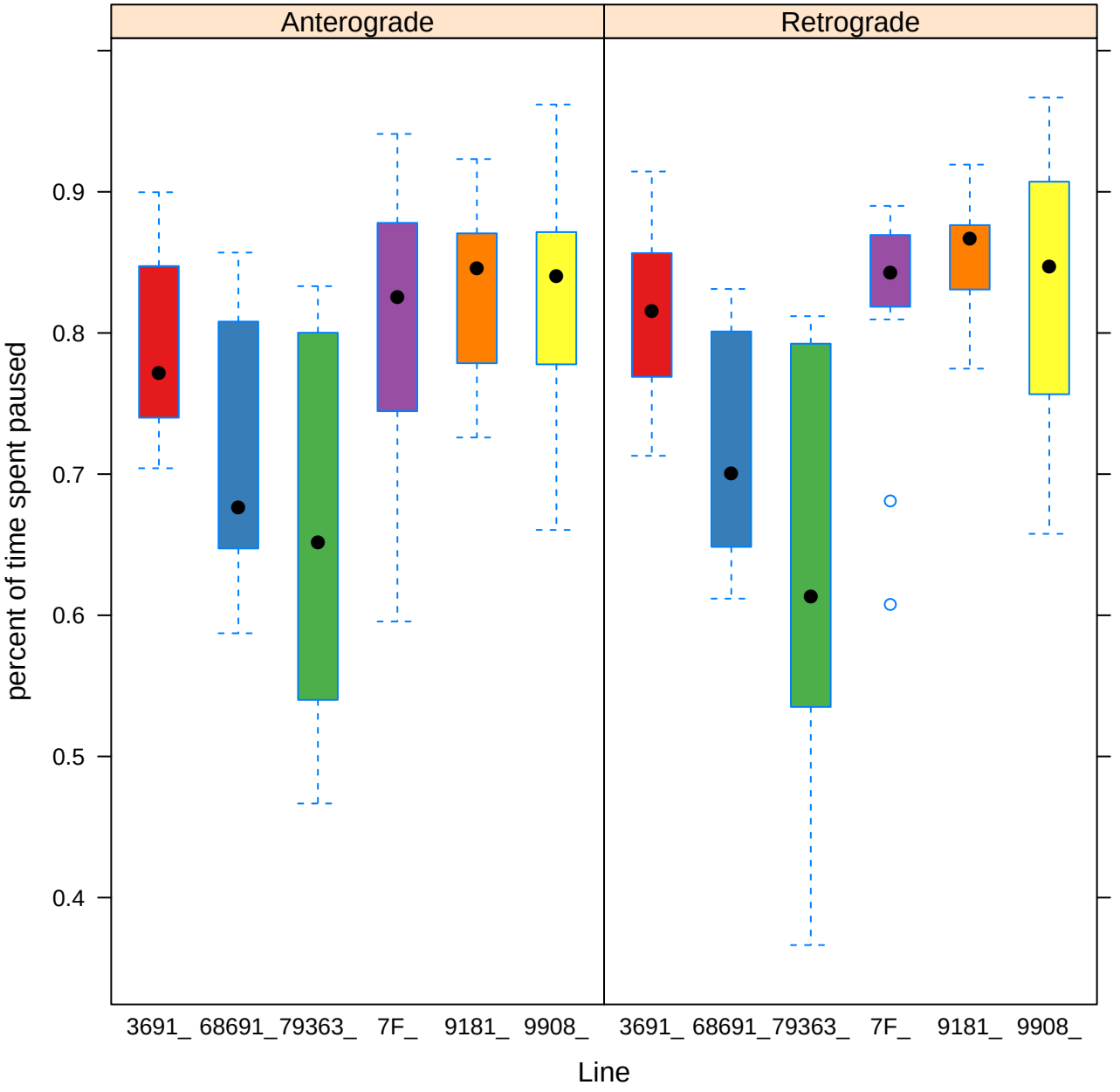
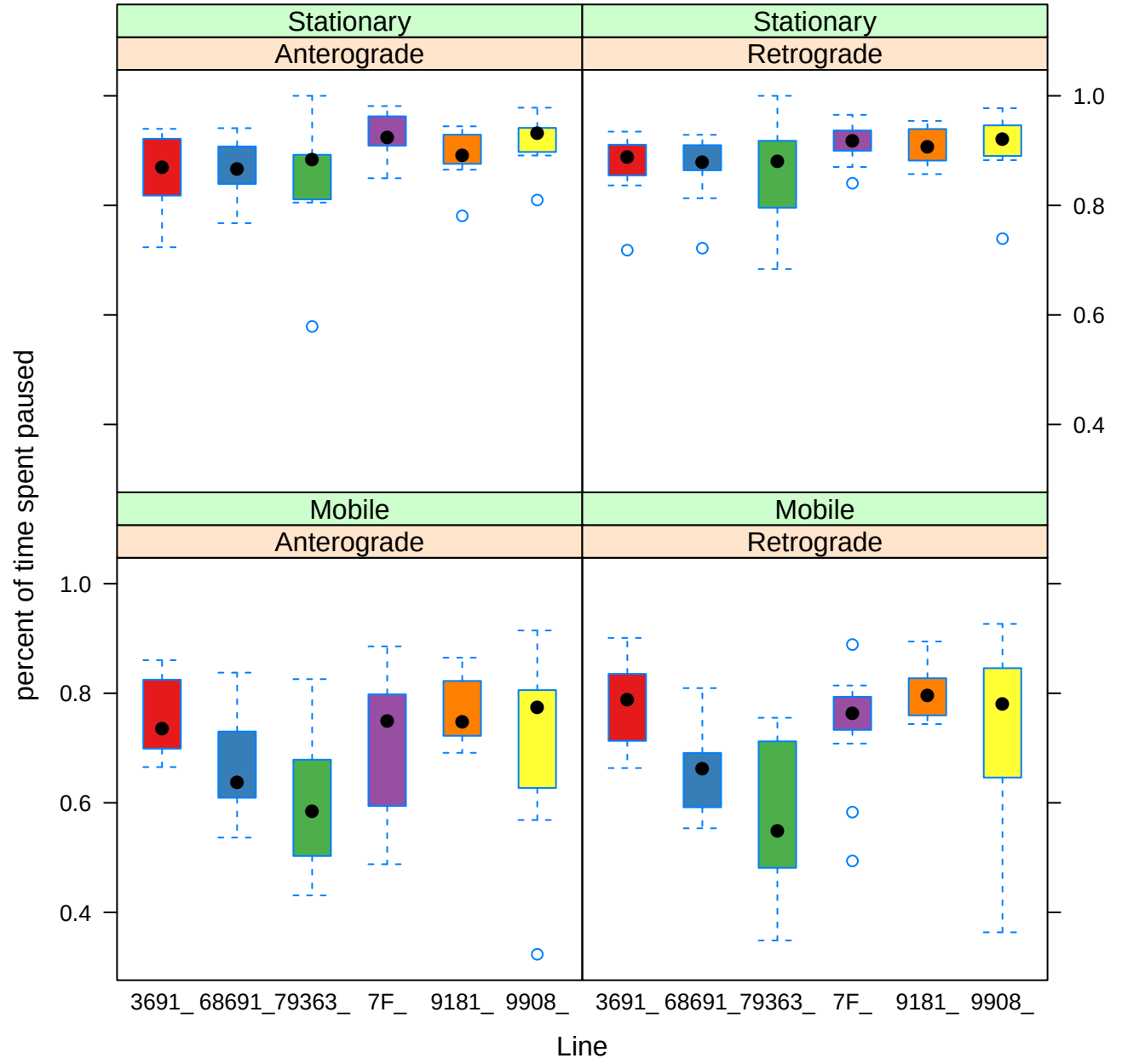
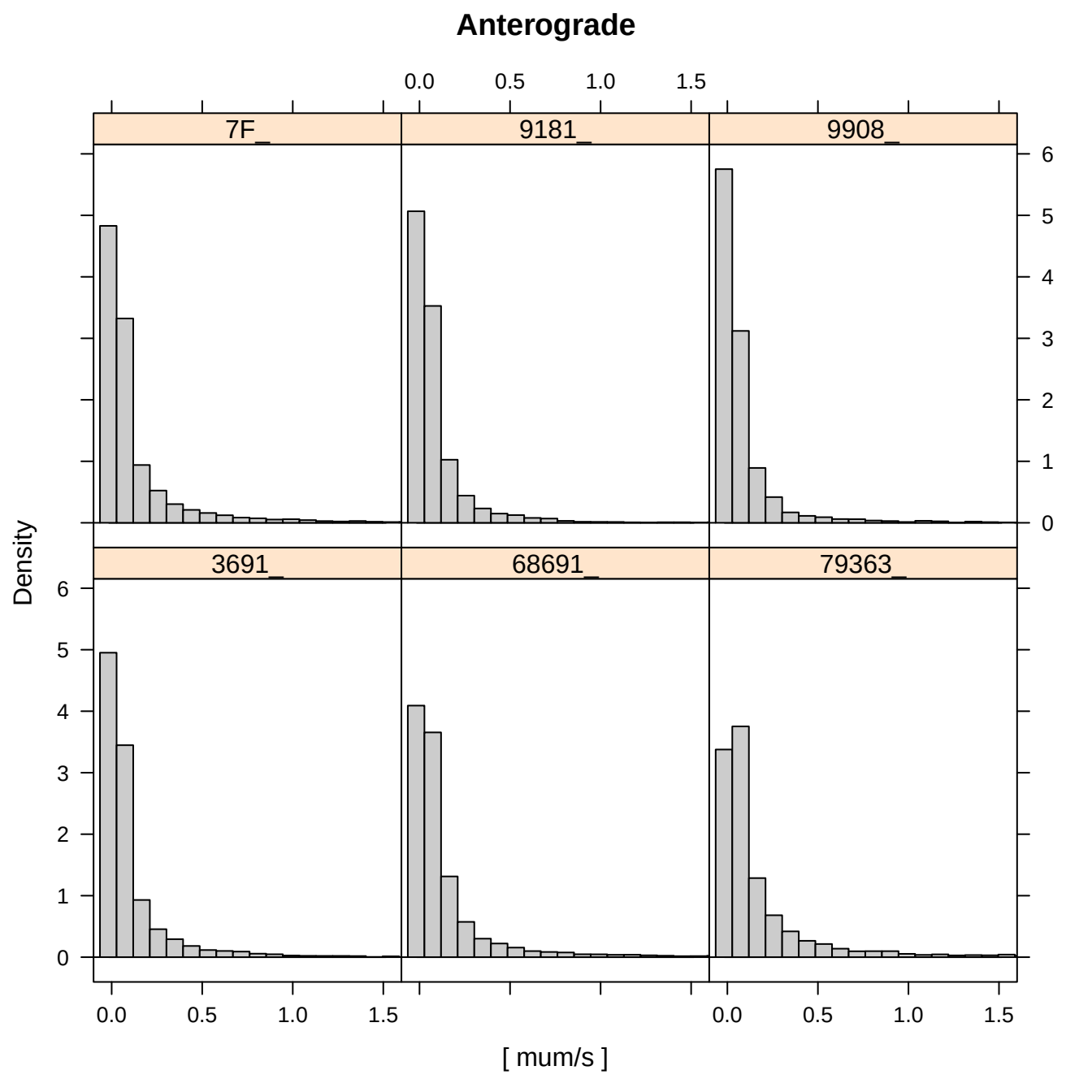
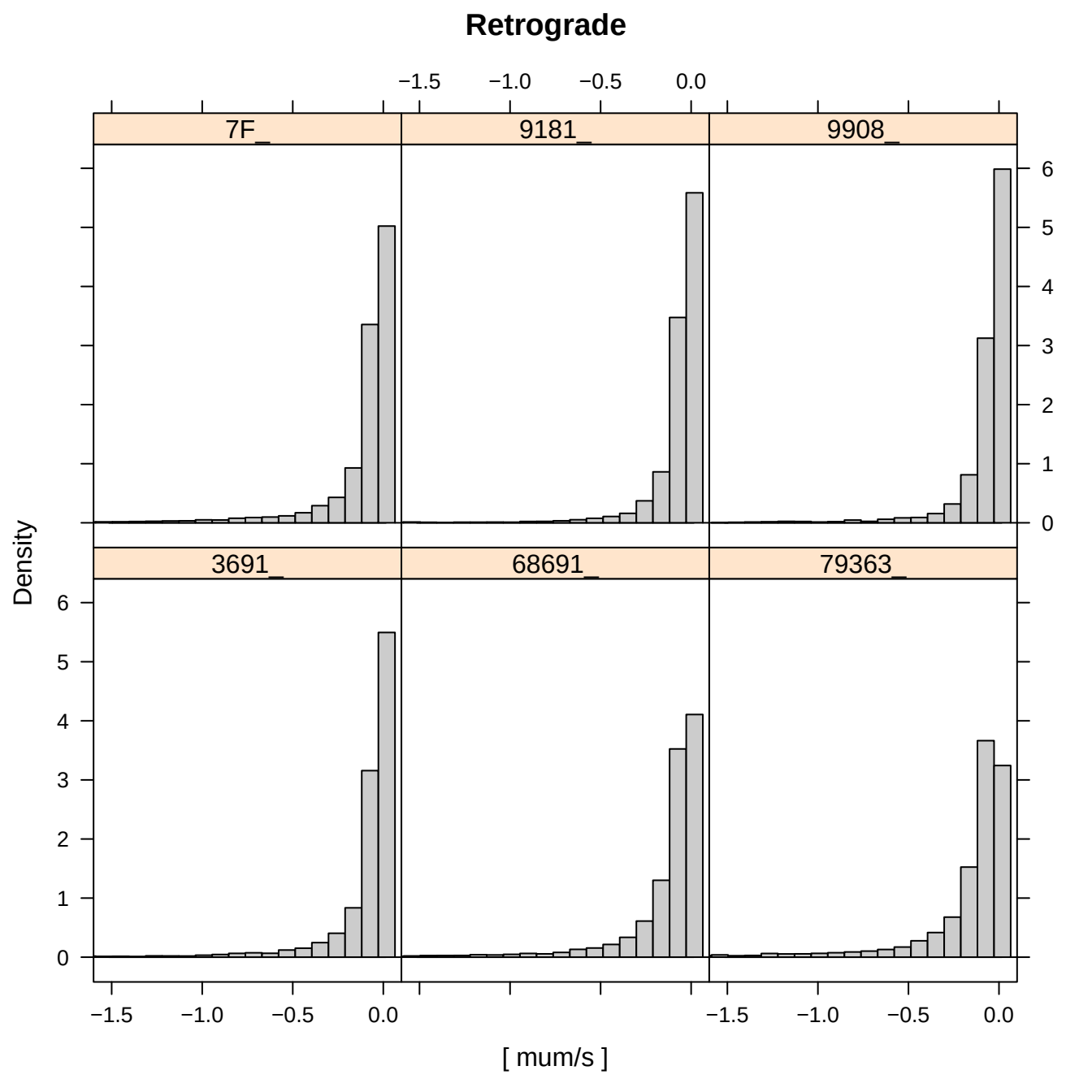

0.02
0.04
0.06
0.08
0.10
0.12
# mito per micron
3691_
68691_
79363_
7F_
9181_
9908_
Line


percent of mobile mito
0.2
0.3
0.4
0.5
0.6
0.7
0.8
3691_
68691_
79363_
7F_
9181_
9908_
Line


Anterograde
Retrograde
percent of time spent paused
0.9
0.8
0.7
0.6
0.5
0.4
3691_
68691_
79363_
7F_
9181_
9908_
3691_
68691_
79363_
7F_
9181_
9908_
Line


Stationary
Anterograde
Stationary
Retrograde
Mobile
Anterograde
Mobile
Retrograde
percent of time spent paused
1.0
0.8
0.6
0.4
3691_
68691_
79363_
7F_
9181_
9908_
Line


Anterograde
7F_
9181_
9908_
3691_
68691_
79363_
Density
[ mum/s ]
0.0
0.5
1.0
1.5
0
1
2
3
4
5
6


Retrograde
7F_
9181_
9908_
3691_
68691_
79363_
Density
[ mum/s ]
−1.5
−1.0
−0.5
0.0
0
1
2
3
4
5
6