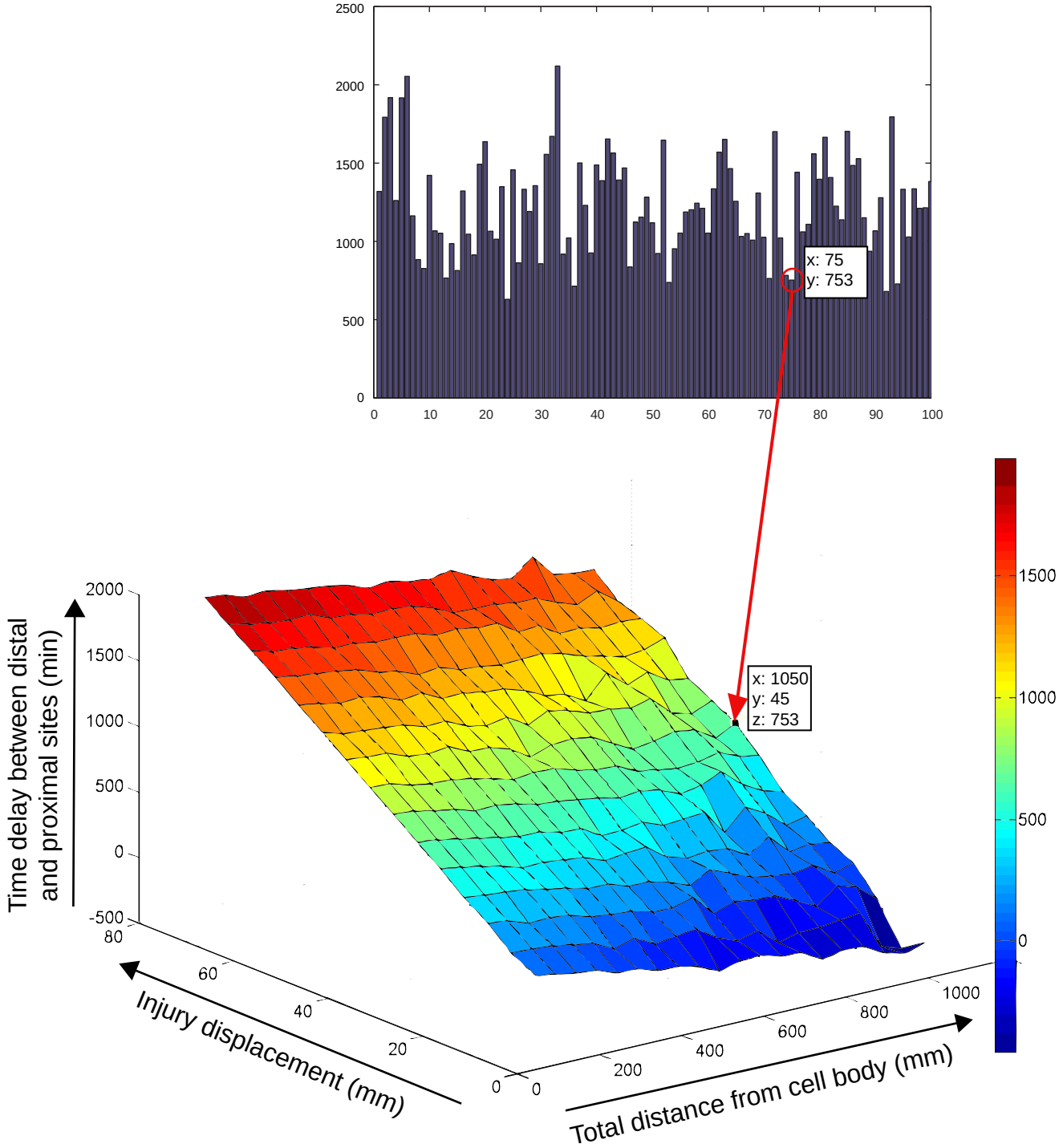
Figure S1


2500
2000
1500
1000
500
0
0
10
20
30
40
50
60
70
80
90
100
x: 75
y: 753
x: 1050
y: 45
z: 753
Time delay between distal and proximal sites (min)
2000
1500
1000
500
0
-500
80
60
40
20
0
Injury displacement (mm)
0
200
400
600
800
1000
Total distance from cell body (mm)
1500
1000
500
0