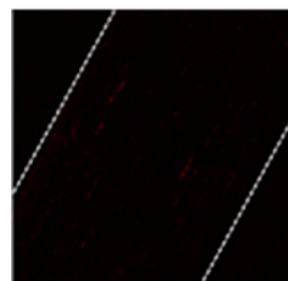
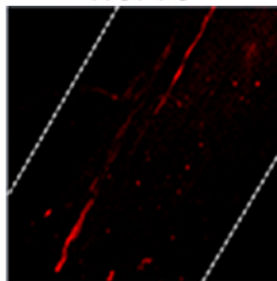
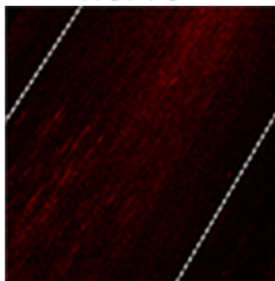


Injected
nerve

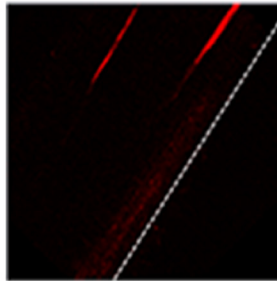
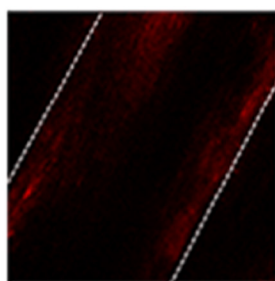
Contralateral
nerve

before CellIROX

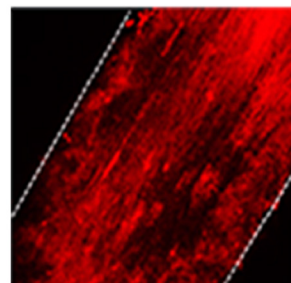
PBS
+ 1 week



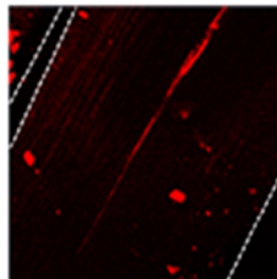
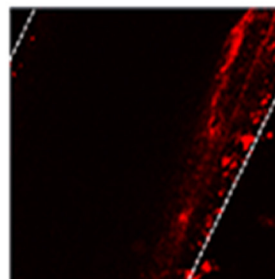
LPC
+ 1 week



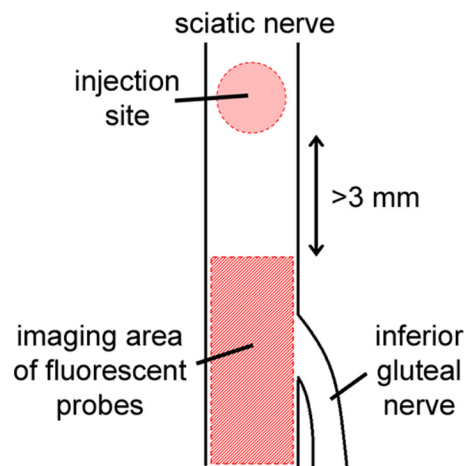
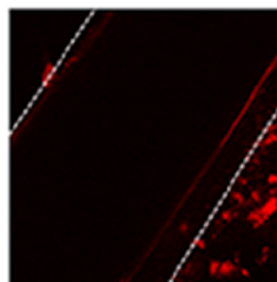
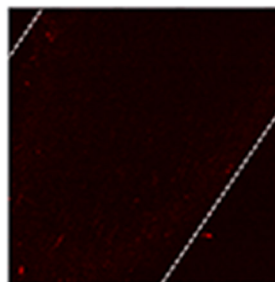
CellIROX
Injection site



LPC
+ 2 weeks



LPC
+ 3 weeks



Additional File 2