

Fig. 1

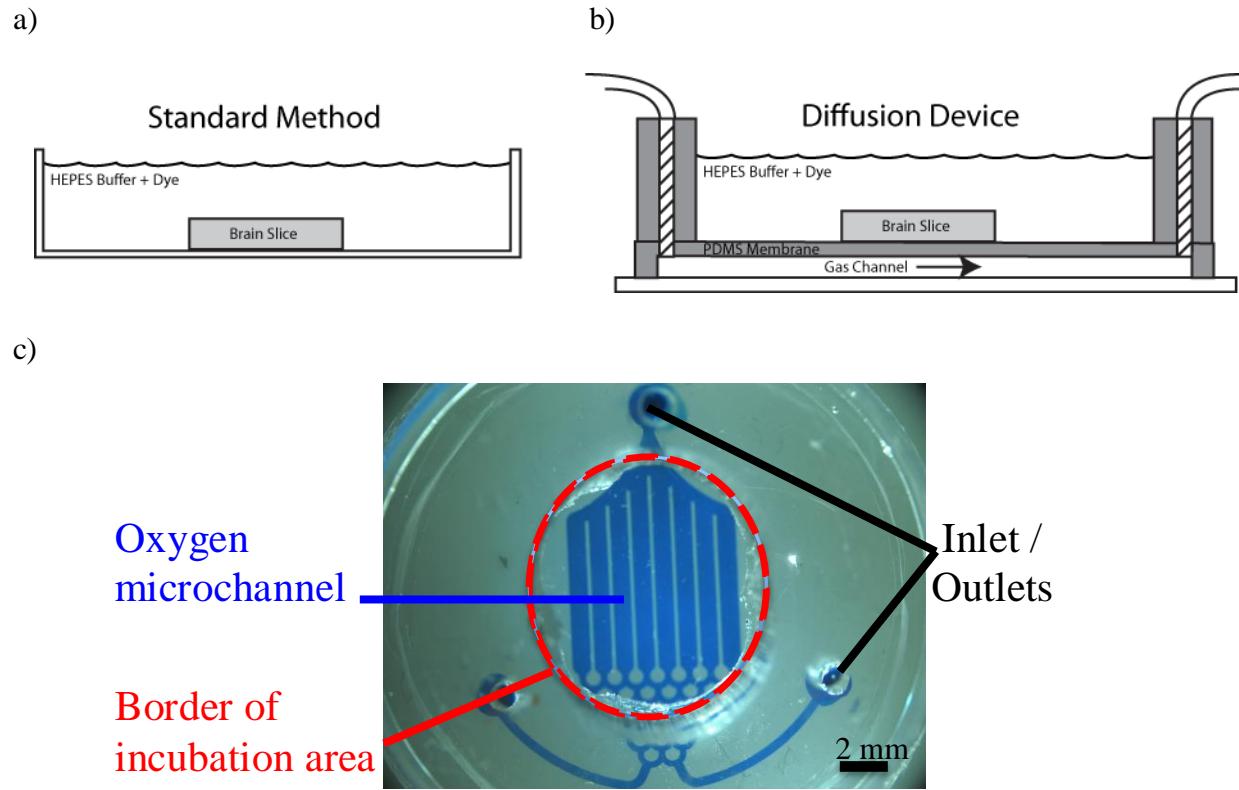
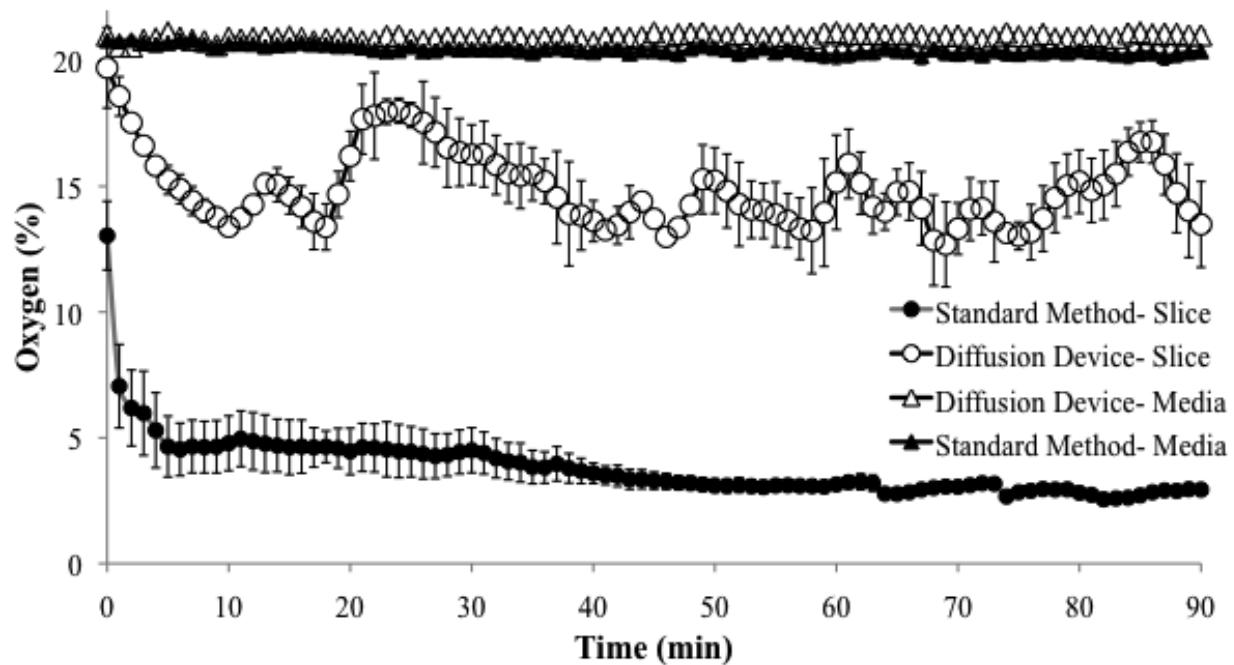
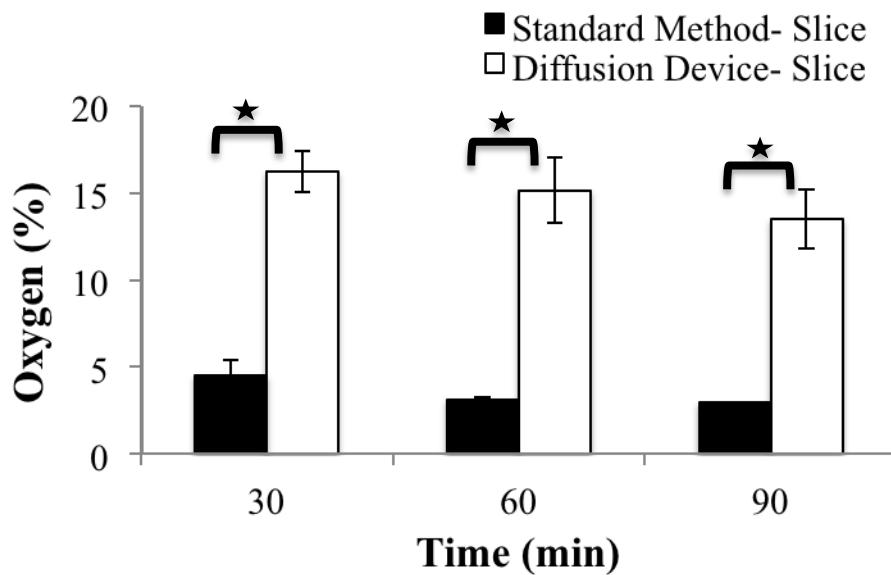


Fig. 2

a)

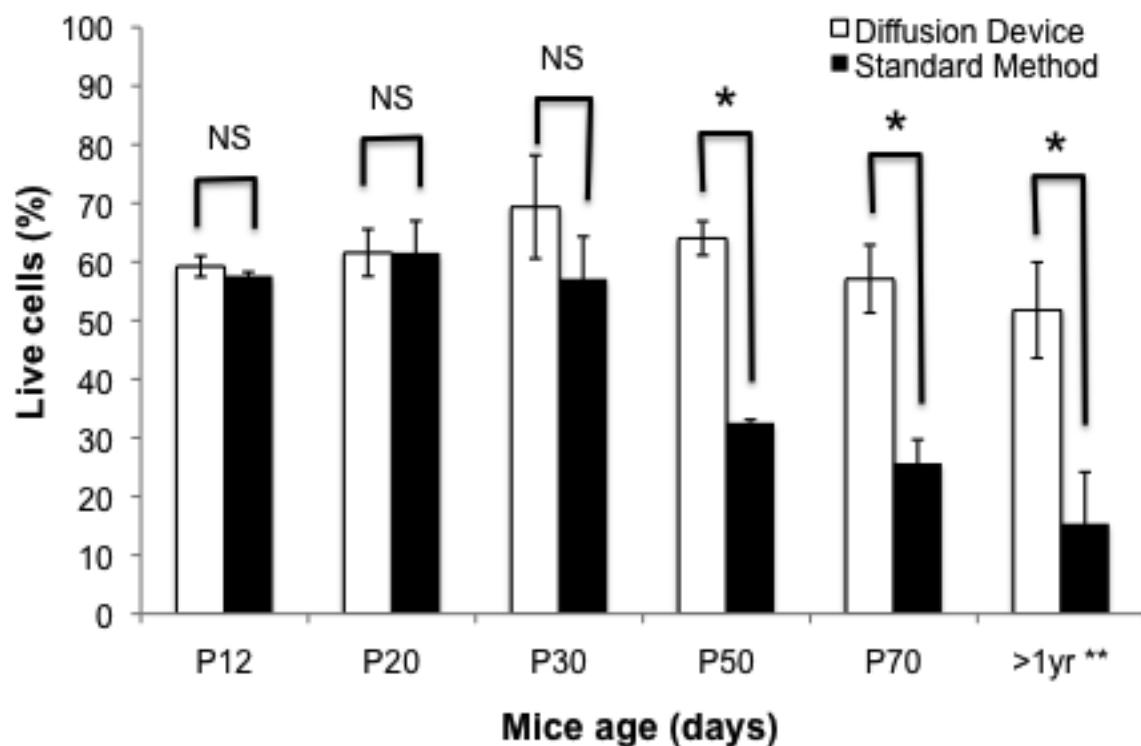


b)



\*. - P<0.0001

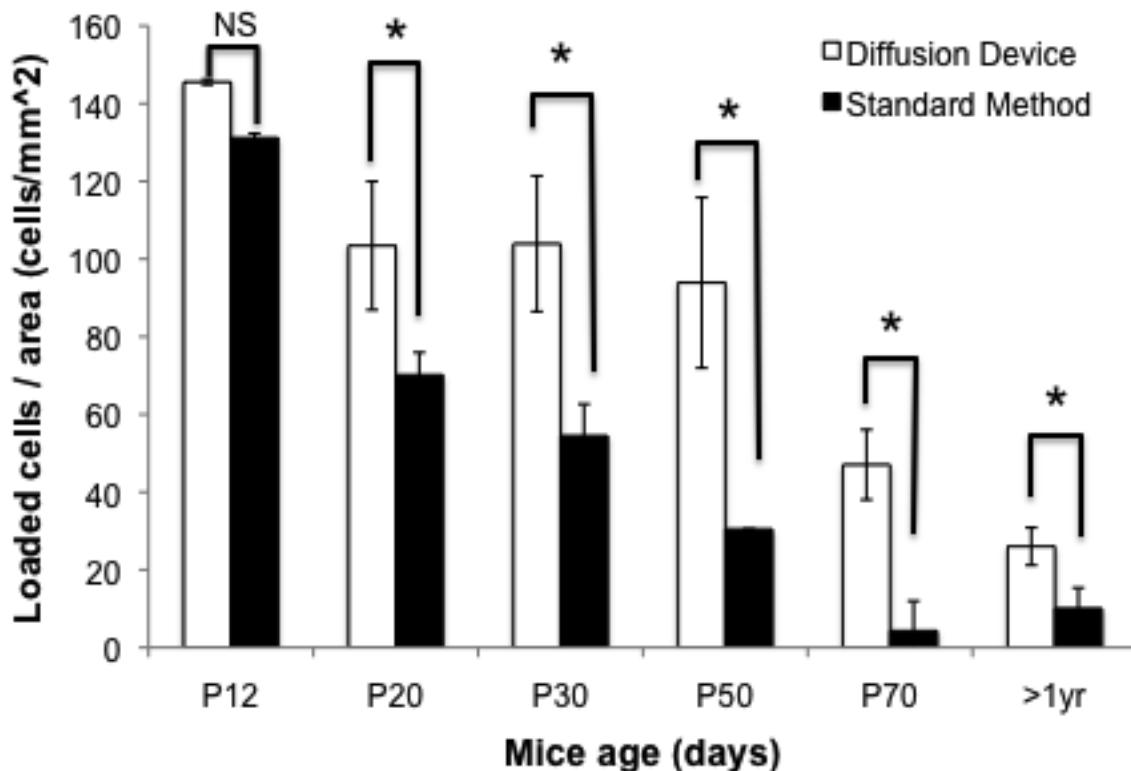
Fig. 3



\*. -  $P<0.001$

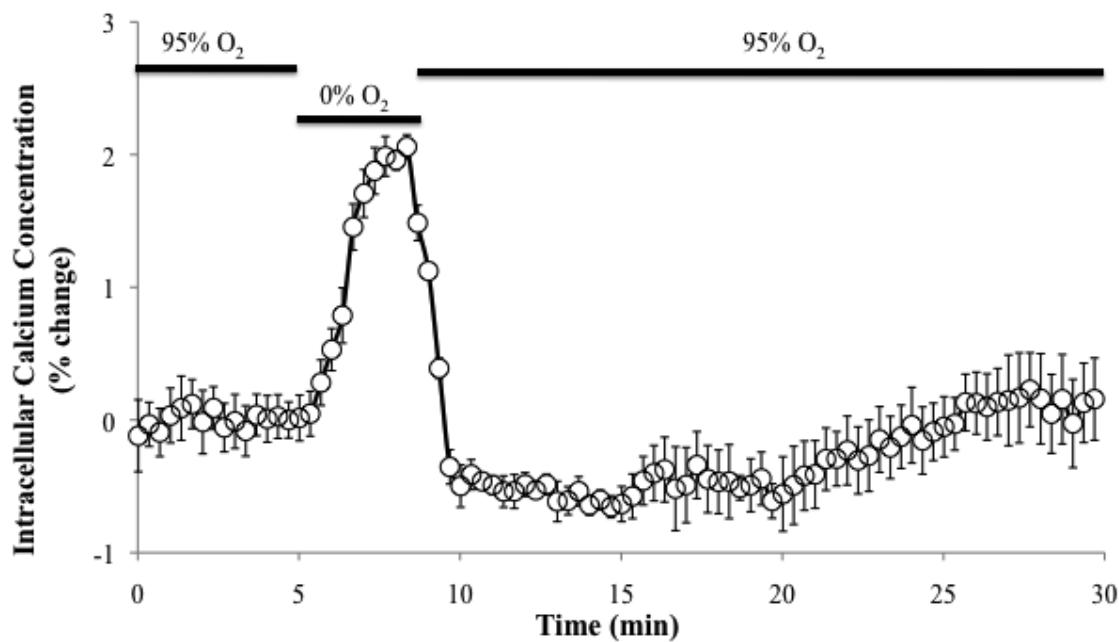
Fig. 4

a)



\*. - P<0.001

b)



c)

