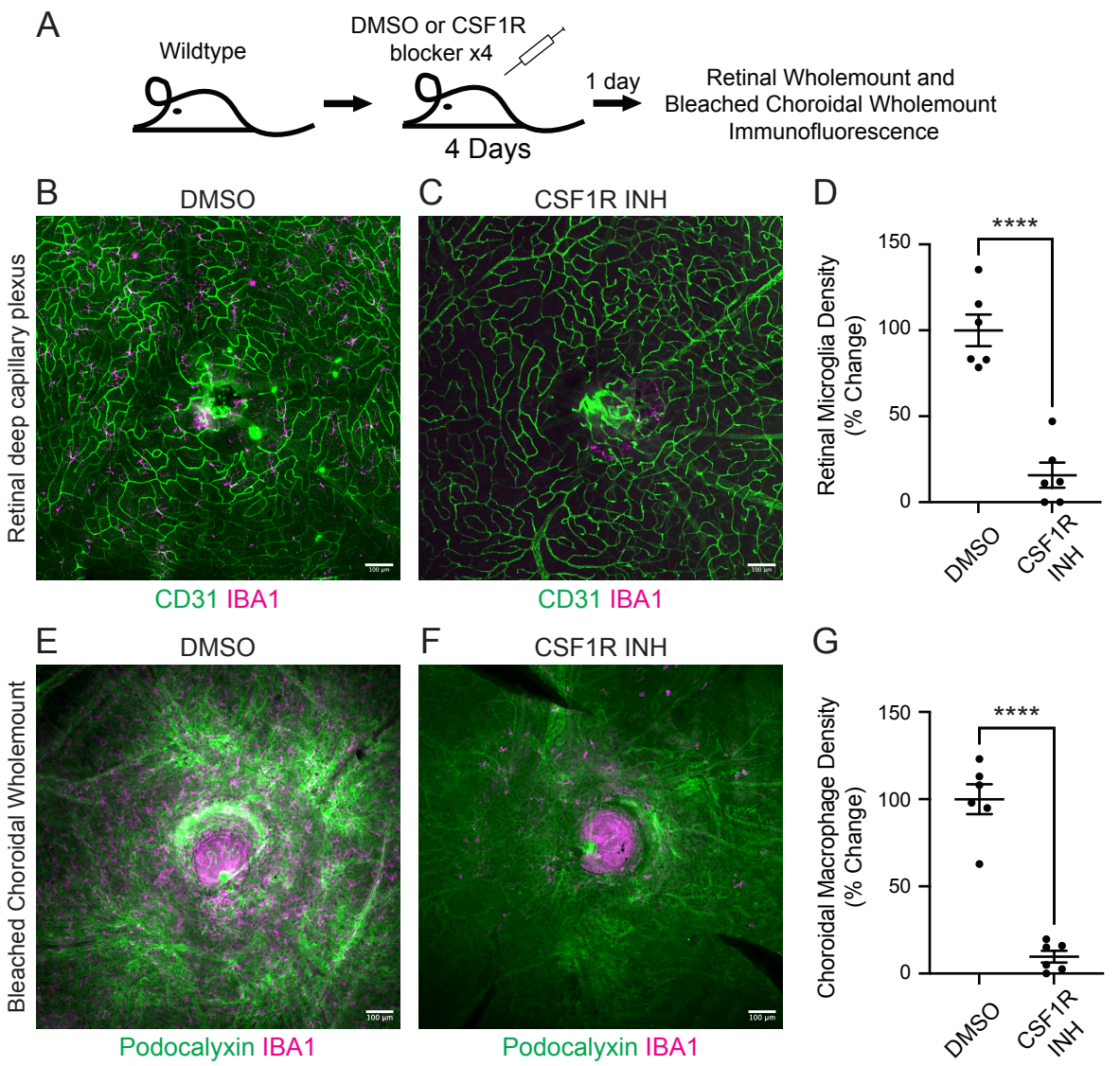
A
Wildtype
DMSO or CSF1R blocker x4
4 Days
1 day
Retinal Wholemount and Bleached Choroidal Wholemount Immunofluorescence
B
DMSO
C
CSF1R INH
D
Retinal deep capillary plexus
CD31 IBA1
CD31 IBA1
Retinal Microglia Density (% Change)
****
150
100
50
0
DMSO
CSF1R INH
E
DMSO
F
CSF1R INH
G
Bleached Choroidal Wholemount
Podocalyxin IBA1
Podocalyxin IBA1
Choroidal Macrophage Density (% Change)
****
150
100
50
0
DMSO
CSF1R INH