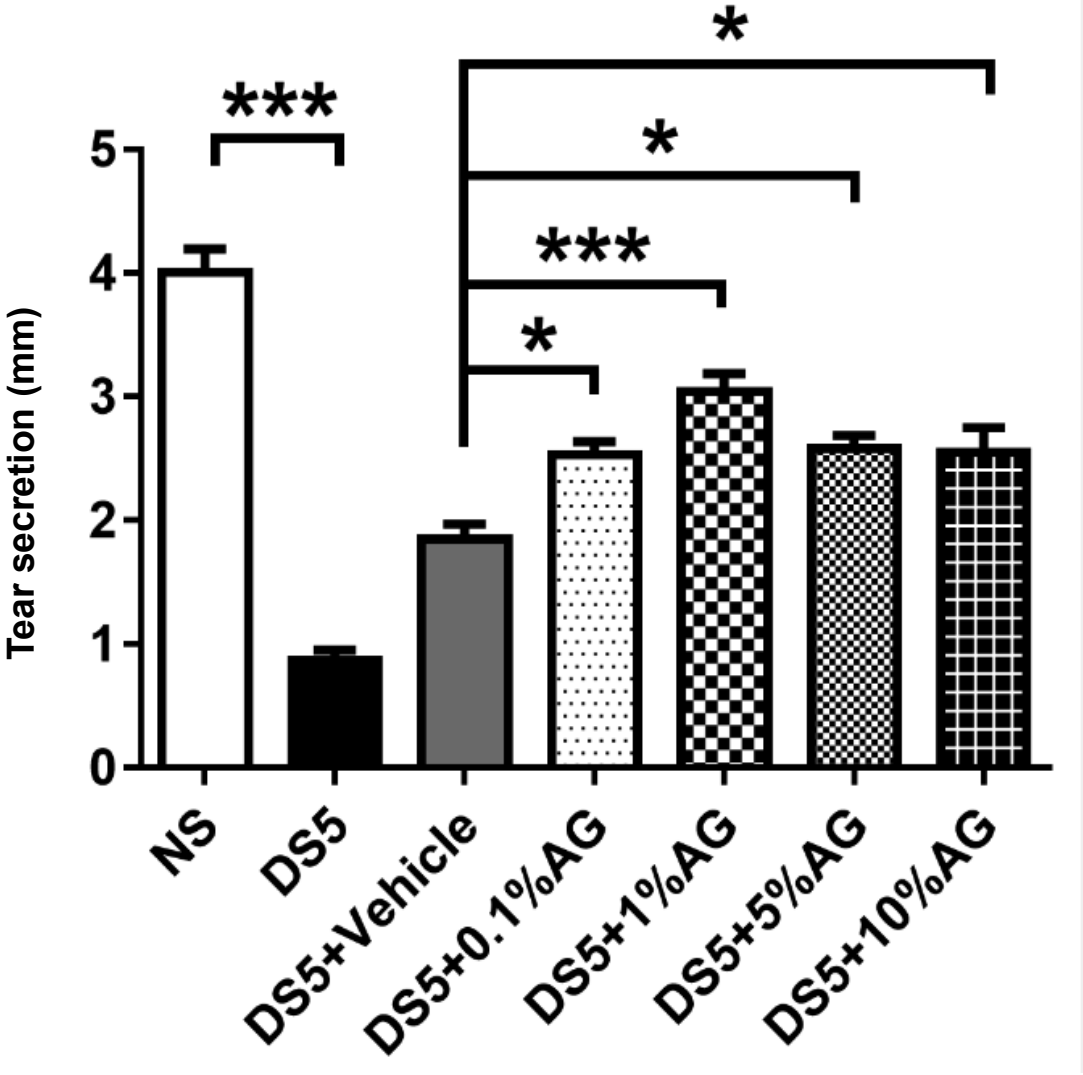

Tear secretion (mm)
0
1
2
3
4
5
***
*
*
***
*
NS
DS5
DS5+Vehicle
DS5+0.1%AG
DS5+1%AG
DS5+5%AG
DS5+10%AG

Figure 1

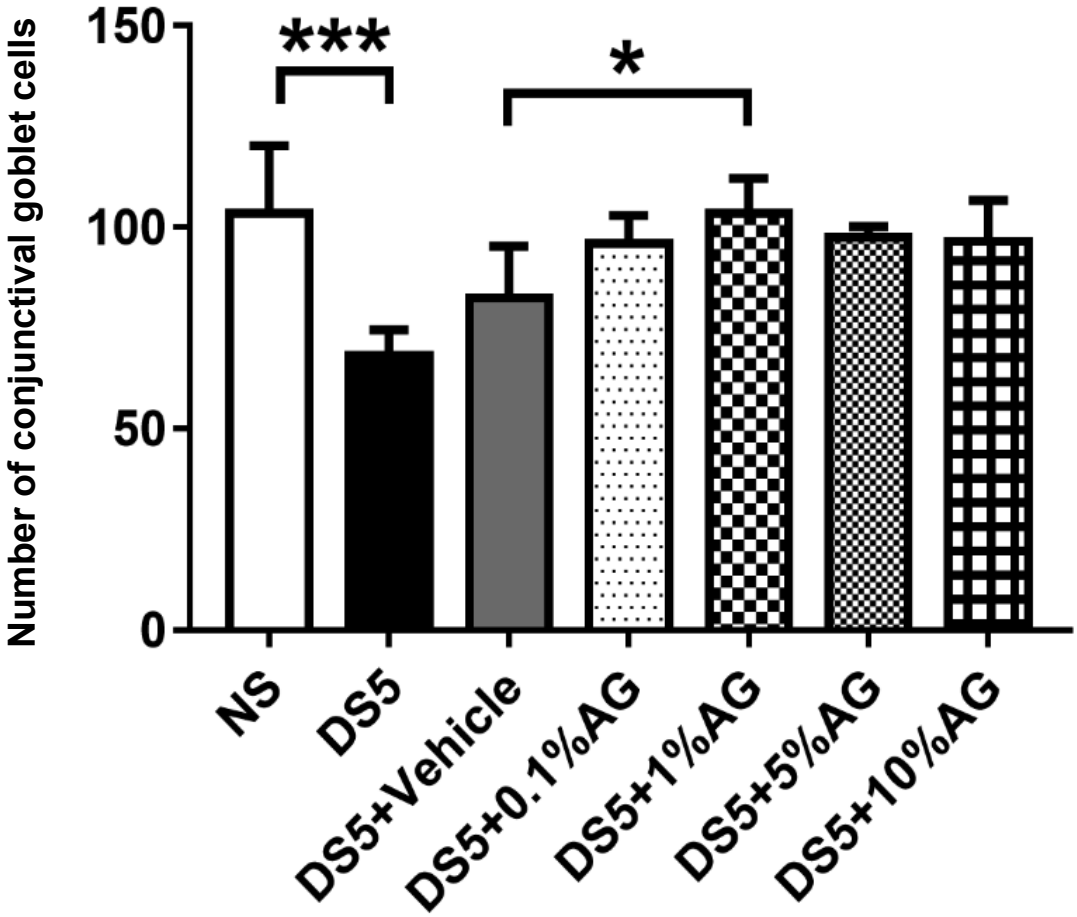
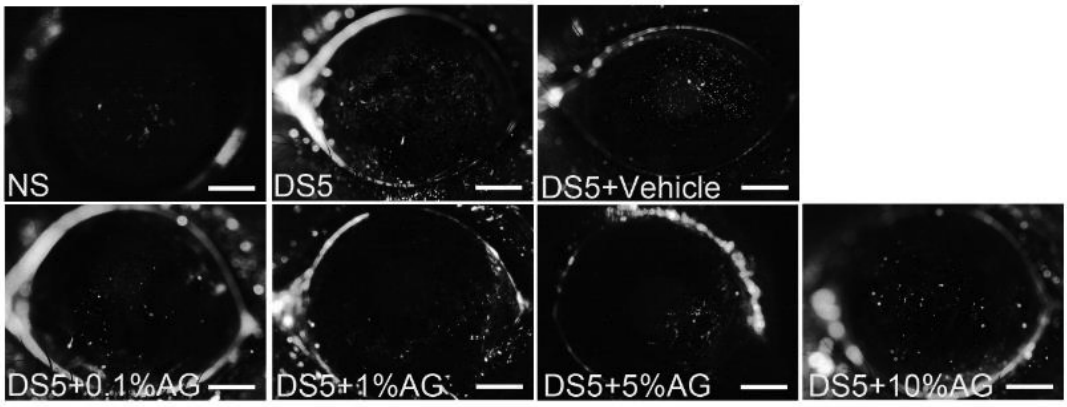
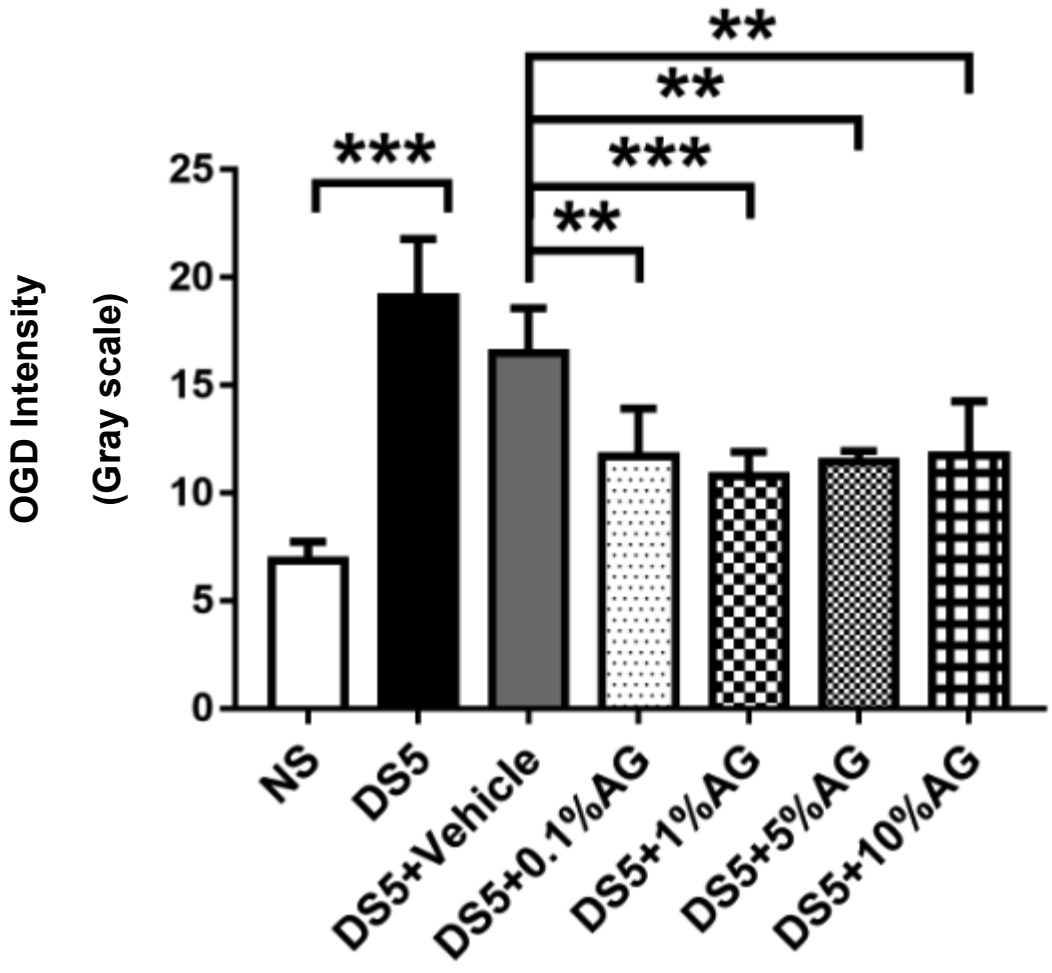

Number of conjunctival goblet cells
150
100
50
0
***
*
NS
DS5
DS5+Vehicle
DS5+0.1%AG
DS5+1%AG
DS5+5%AG
DS5+10%AG

Figure 2


NS
DS5
DS5+Vehicle
DS5+0.1%AG
DS5+1%AG
DS5+5%AG
DS5+10%AG

A


OGD Intensity
(Gray scale)
25
20
15
10
5
0
***
**
***
**
**
NS
DS5
DS5+Vehicle
DS5+0.1%AG
DS5+1%AG
DS5+5%AG
DS5+10%AG

B

Figure 3