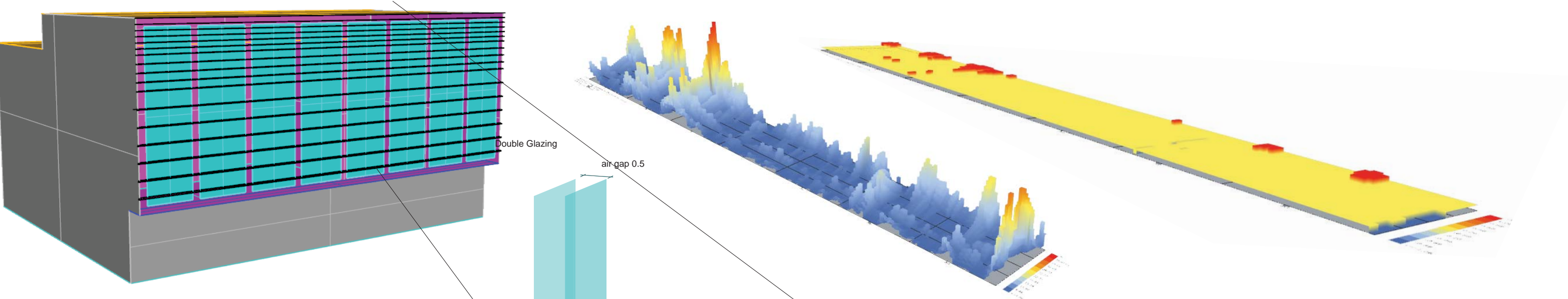
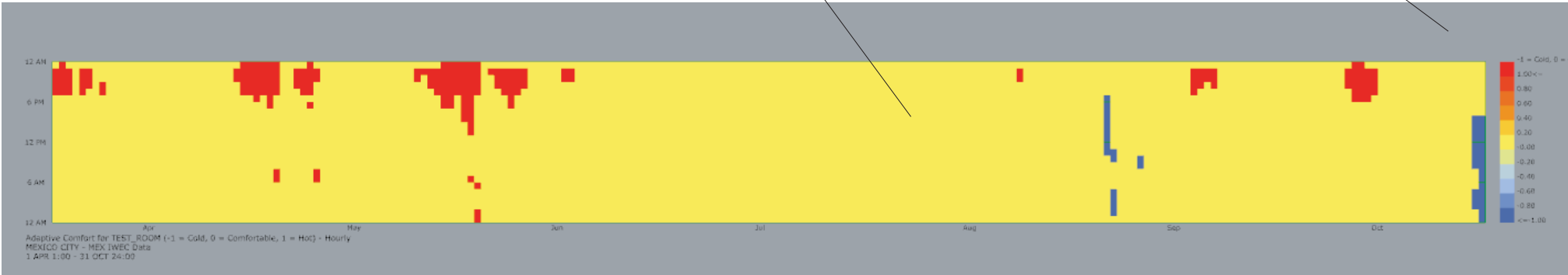


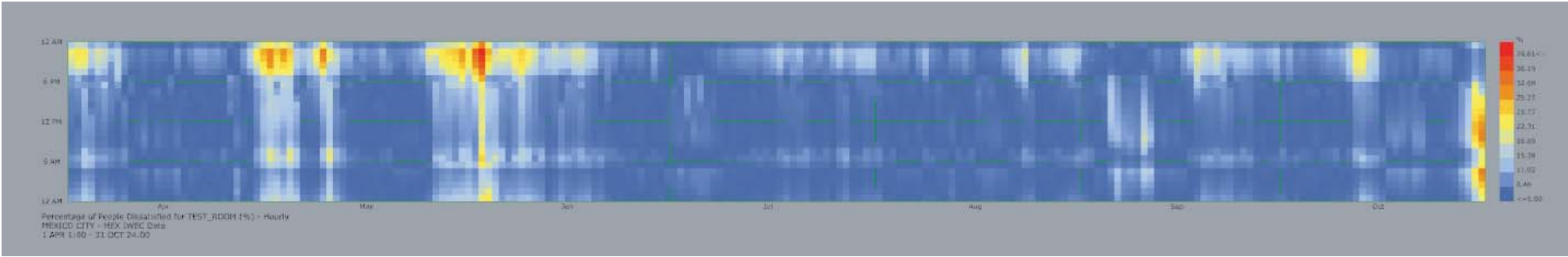
Final Design of glass and shading device



Air gap 0.5
90% size
April-October



comfort percentage 95.3%
(without humidity)



comfort percentage 83.6%
(relative humidity)

The Design Strategy
The shading device is designed by ladybug and performs good, so the idea is to change the size of glass opening to check the comfort condition. And another change aspect is to change the parameter of glass, double glazing air gap distance, and reflection, conductive numbers. In this case by changing both the size and materiality of the glass to perform better