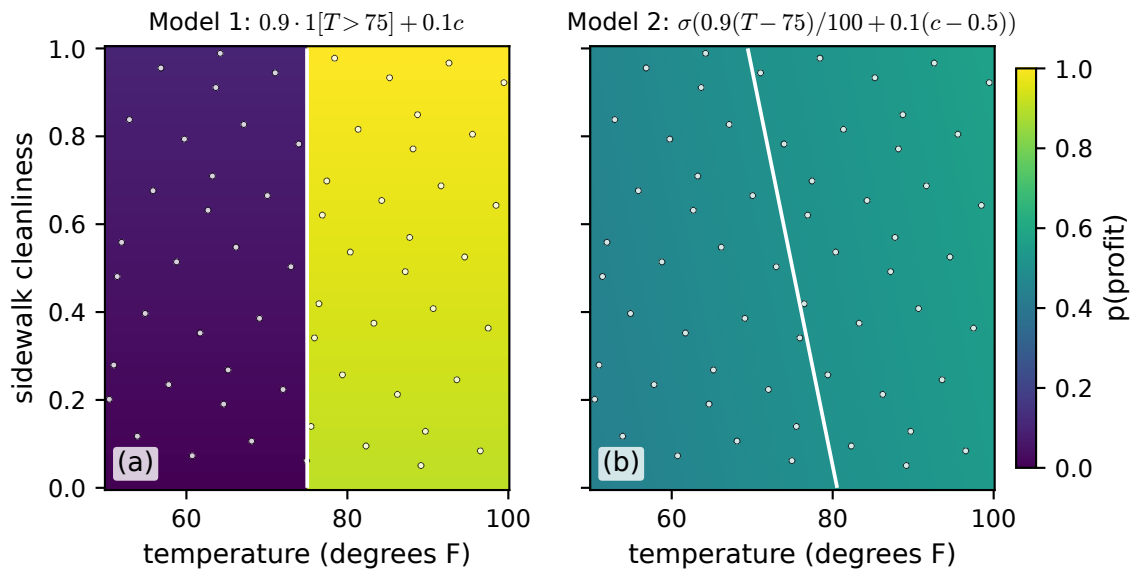

Model 1: $0.9 \cdot 1[T > 75] + 0.1c$
Model 2: $\sigma(0.9(T-75)/100 + 0.1(c-0.5))$
sidewalk cleanliness
1.0
0.8
0.6
0.4
0.2
0.0
(a)
(b)
60
80
100
temperature (degrees F)
p(profit)