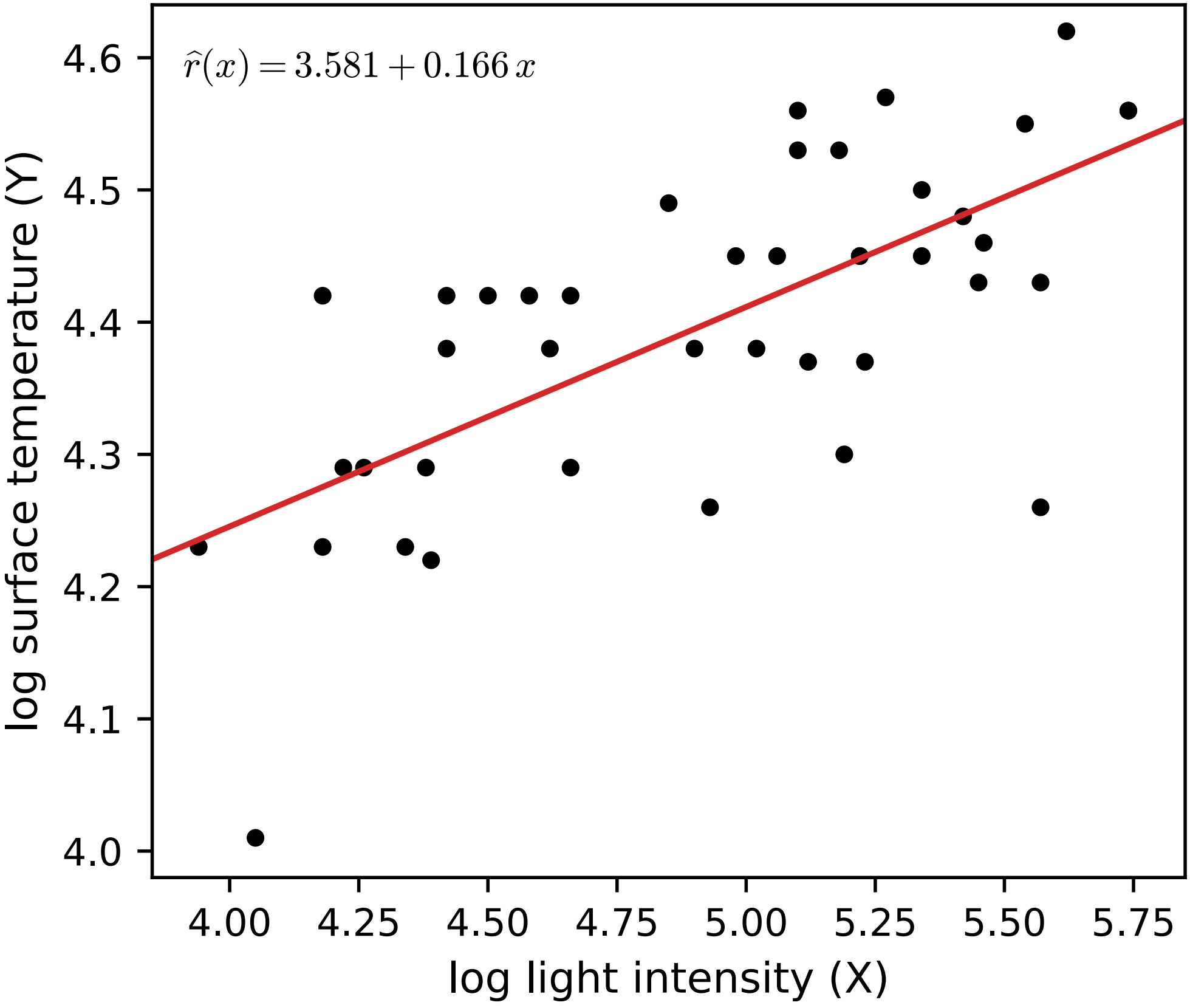

$\widehat{r}(x) = 3.581 + 0.166\,x$
log surface temperature (Y)
log light intensity (X)
4.6
4.5
4.4
4.3
4.2
4.1
4.0
4.00
4.25
4.50
4.75
5.00
5.25
5.50
5.75