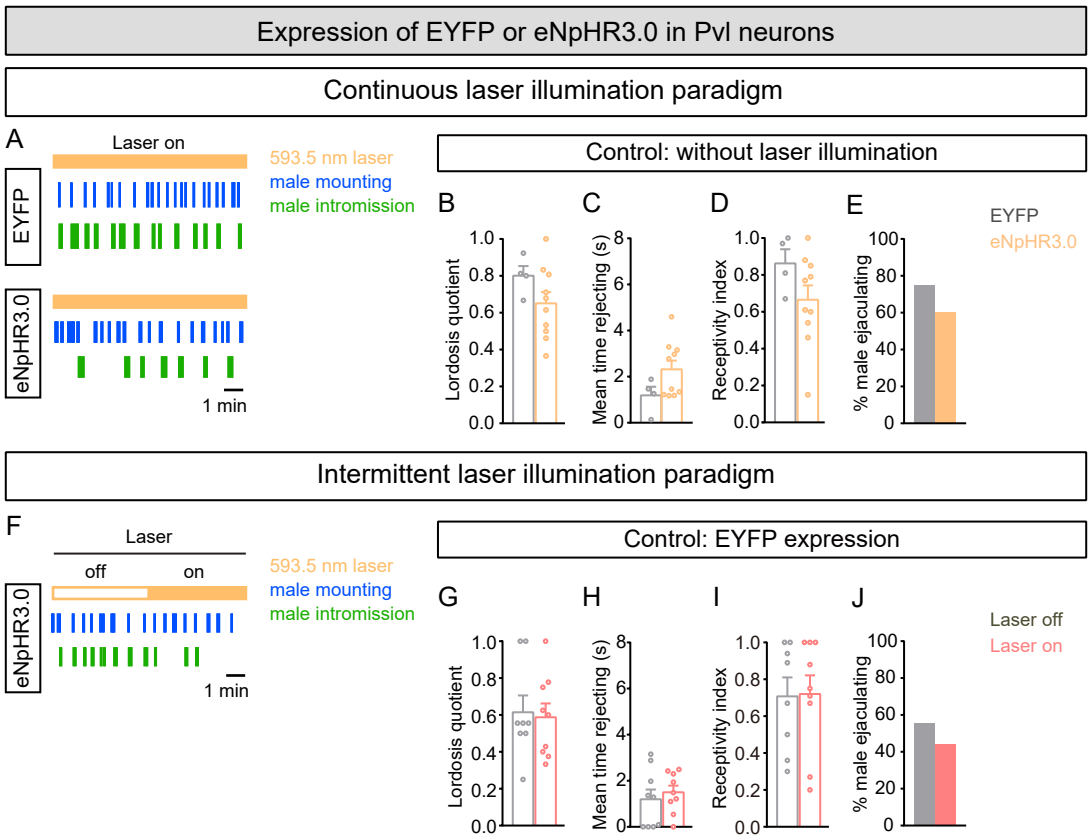
Figure S6


Expression of EYFP or eNpHR3.0 in Pvl neurons
Continuous laser illumination paradigm
A
Laser on
EYFP
eNpHR3.0
1 min
593.5 nm laser
male mounting
male intromission
Control: without laser illumination
B
C
D
E
Lordosis quotient
Mean time rejecting (s)
Receptivity index
% male ejaculating
EYFP
eNpHR3.0
Intermittent laser illumination paradigm
F
Laser
off
on
eNpHR3.0
1 min
593.5 nm laser
male mounting
male intromission
Control: EYFP expression
G
H
I
J
Lordosis quotient
Mean time rejecting (s)
Receptivity index
% male ejaculating
Laser off
Laser on