



Supplement Fig. 1. Intracavernous pressure (ICP) and arterial pressure charts during electrostimulation and red-light irradiation in the middle of electrostimulation. ICP (blue line) and arterial pressure (red line) chart during electrostimulation of cavernous nerve in intact 12 week-old rats. Before the electrostimulation, 100 μ L (10^{-4} M) NORD-1 was injected into penis. In the middle of electrostimulation, 630–690 nm light (115 mW) was irradiated to penis at a distance of 2 cm from penis. The electrostimulation period is represented by blue thicker bar along time axis. Light irradiation period is indicated by the red back ground.