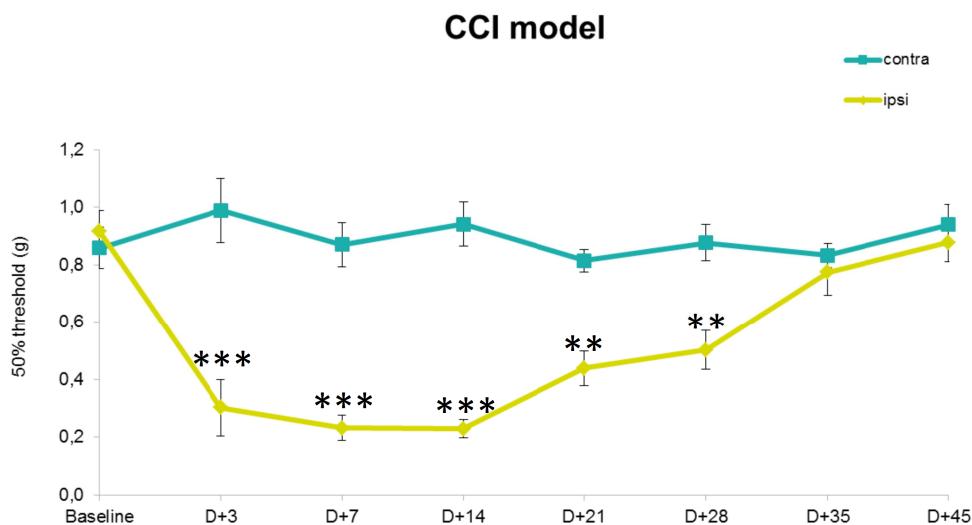


CCI neuropathic pain model.

The Chronic Contrsiction Injury (CCI) model was developed by Bennett & Xie 1988.

This model loosely ties the sciatic nerve with three ligatures at the mid-thigh level. It gives the advantage to be transient with a recovery of normal state after 3 to 4 weeks. This model is usefull to determine development of neuropathic pain or to investigate on the recovery processes. Tactile allodynia is proposed for analysing this model. Thermal hyperalgesia or cold allodynia can be managed.



Evolution of mechanical threshold response after CCI surgery in mice.

Bennett, GJ. and Xie, YK. (1988) A peripheral mononeuropathy in rat that produces disorders of pain sensation like those seen in man. **Pain**, vol 33, p 87-107.