

The marked anti-hyperalgesic effects of 5-HT₇-R agonists might be mediated through stimulation of other 5-HT₇-R, which are not tonically activated by endogenous 5-HT.

> The complete blockade by intrathecally-administered bicuculline, but not phaclofen and naloxone, of the antihyperalgesic effects of 5-HT₇-R stimulation by E-55888 strongly supports the idea that - *non tonically activated* -5-HT₇-R are those expressed by spinal GABAergic interneurons [5]. At this level, 5-HT₇-R-mediated excitation probably promotes GABA release and subsequent GABA_A-R activation.

> These data suggest that spinal 5-HT₇-R are promising targets for alleviating neuropathic pain.

(but to a limited extent) to hyperalgesia.

In 33 6-737. (1) Brochest A, Borney L, Gorcia M, Pijel M, Birggion J, Torres J (1) Brochest A, Borney L, Gorcia M, Pijel M, Birggion J, Torres (2007) SHT receptor extinction inhibit nachesical hypersentinity control of the second secon