

Table SV. Genes previously reported as being related to chronic pain.

Gene	Type of pain	Pain-related mechanism	References (PMID)
miR-320a-5p	Bladder pain syndrome	Suppress inflammation by downregulating the expression of the nucleotide-binding oligomerization domain	29531336 26752466
miR-204-5p	Spinal cord injury related neuropathic pain	Suppress the inflammatory response by targeting the interleukin 6 receptor	29547407 30110560
miR-146a-5p	Knee osteoarthritis	Alleviate TNF- α - or LPS-induced mechanical allodynia	25957028 30105874
Let-7 family	Chronic neuropathic pain	Regulation of μ -opioid receptor function	22737161 22138088