Supplemental Data

The Journal of Pharmacology and Experimental Therapeutics
JPET-AR-2022-001313

Botulinum toxin A, a better choice for skeletal muscle block in a comparative study with lidocaine in rats

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Figure S1. The schematic of SMB. The drug injected into the scalene muscle relaxes the affected muscle and the first rib sinks, which frees the compressed nerves and vessels. The diagnosis of thoracic outlet syndrome could be confirmed by the relief of symptoms in the ipsilateral upper limb.
Figure S2. Effects of isoflurane and ketamine on BTX-A in muscle contraction blocking. Statistical analysis of the maximum reduction of strength or integration after BTX-A (3 U/kg) administration under the anesthesia of isoflurane or ketamine. The saline was performed as control. *P < 0.05, *** P < 0.001, One-way ANOVA. n = 5.