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Neurochemical difference between somato- and visceroprojecting sensory neurons in the pig

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Highlights:

- The phenotyping of cutaneous- and bladder-projecting neurons were different.
- The all small-sized skin-projecting neurons were positive for CGRP/TRPV1.
- SP-positive skin-projecting neurons colocalized mainly TRPV1, GAL and/or CGRP.
- The bladder-projecting neurons often co-expressed TRPV1, CGRP and GAL.
- Numerous non-visceral and visceral cells contained SP and/or CGRP with TRPV1.

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