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TECHNICAL COMMENTS

All investigations were performed in anaemically decapitated high spinal cats, thus excluding supraspinal interference (for technical details see Kraiffki et al., 1981). The transmission in segmental reflex pathways was investigated with intracellular recording from alpha-motoneurons or by monosynaptic reflex testing. Afferent input was activated by graded electrical nerve stimulation, weak mechanical stimuli (low threshold mechanosensitive afferents) or noxious radiant heat (nociceptive afferents). Convergence onto common