

TRUNCATION THRESHOLDS

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'Truncation Thresholds' are a pair of voltage thresholds that are used for separating extracellular neural recordings into two segments consisting of signal and noise (Okatan and Kocatürk, 2017).

The software that computes the truncation thresholds can be downloaded using the links below.

Version Date	Explanation
January 25, 2018	Ensures that truncation thresholds never exceed the minimum and
	maximum sample in the data.
<u>November 26, 2017</u>	Does not abort at the first MLE failure. Treats those solutions as invalid
	and continues the search for valid solutions.
<u>May 21, 2016</u>	Original version.

References

Okatan M, Kocatürk M. 2017. <u>Truncation thresholds: a pair of spike detection thresholds</u> <u>computed using truncated probability distributions</u>. Turk J Elec Eng & Comp Sci (2017) 25: 1436-1447. doi:10.3906/elk-1603-33; Available online: 12.05.2016.

Support

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