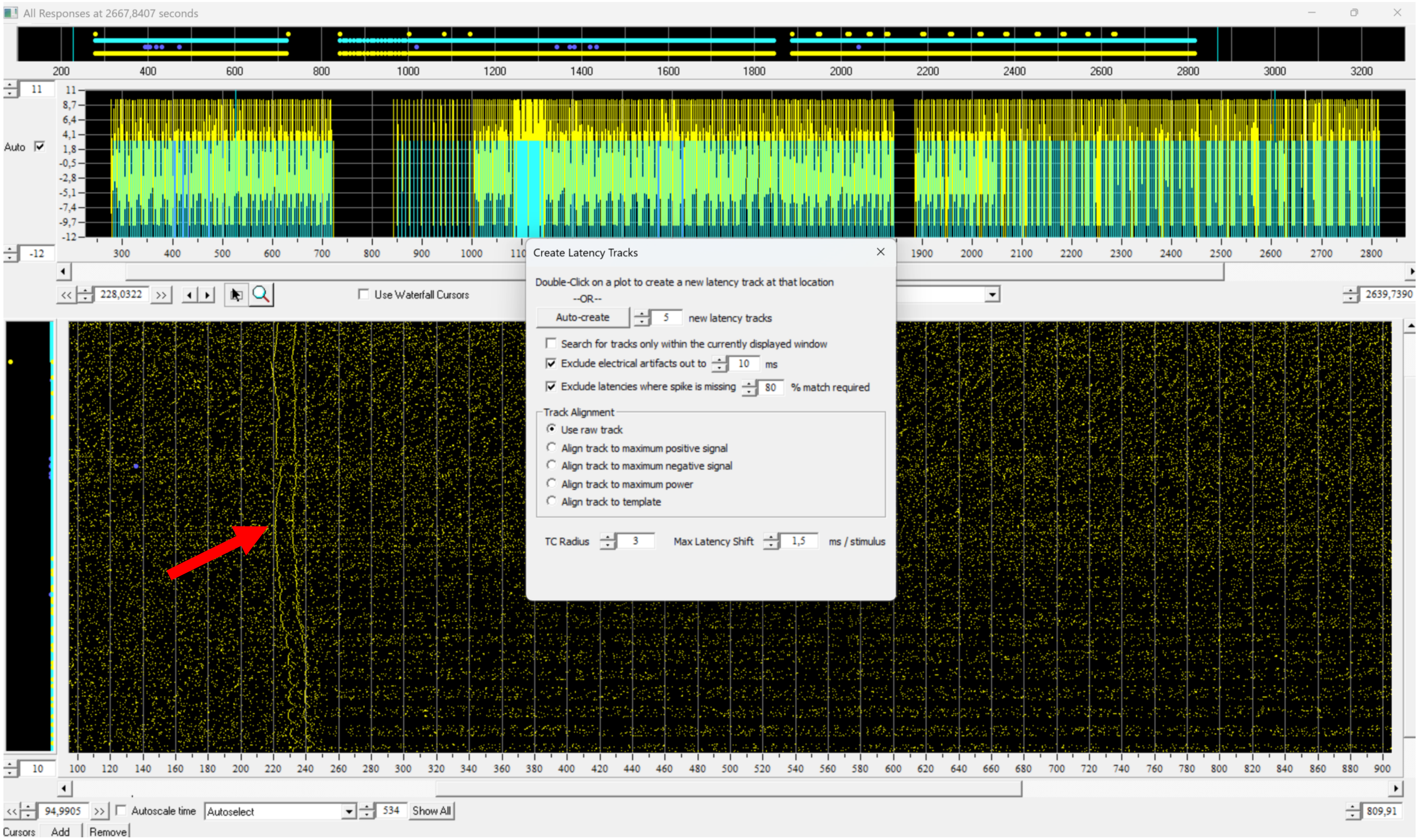
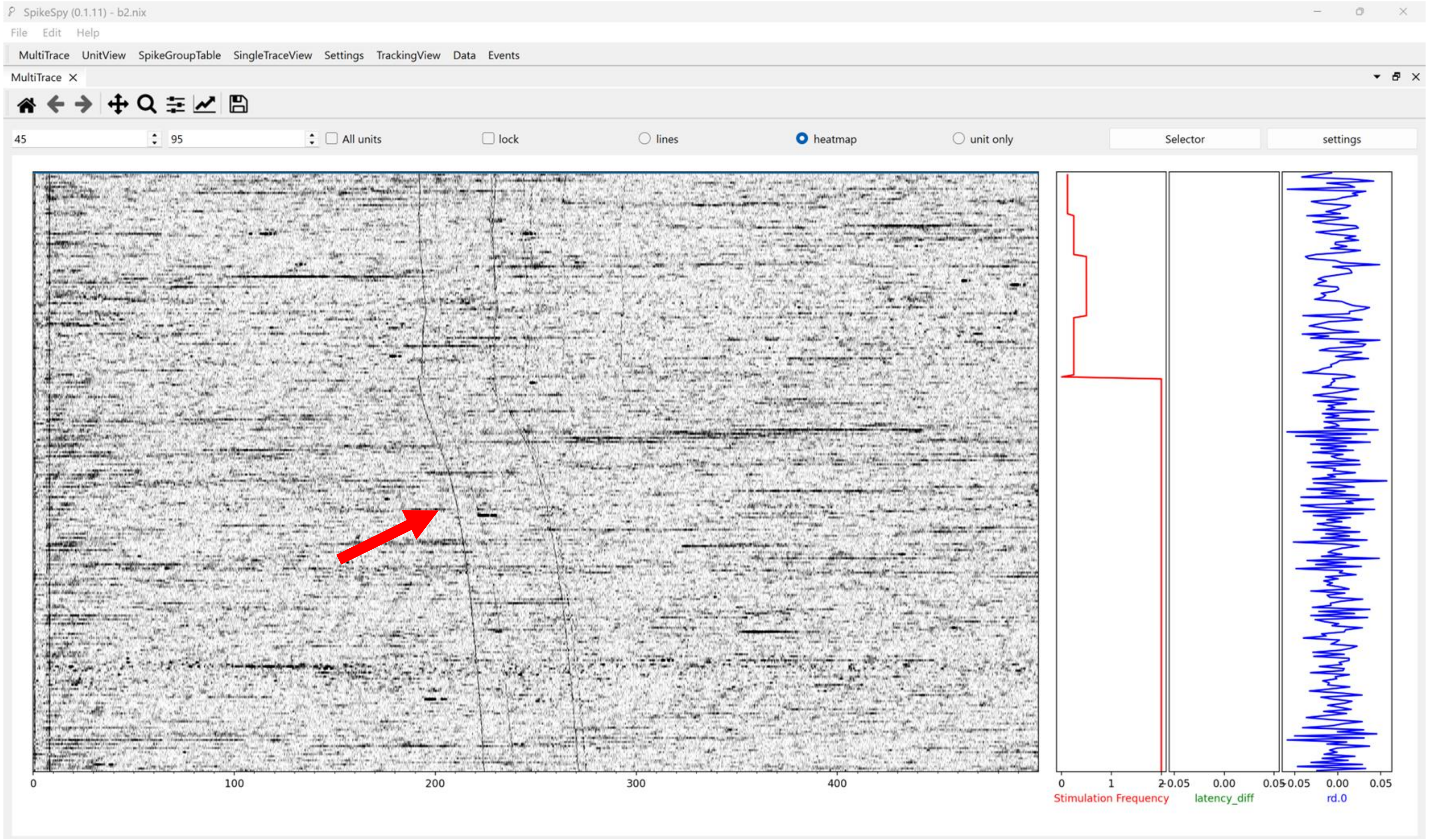


S15.1 Figure. Screenshot of Dapsys for offline tracking. The image shows a recording in Dapsys. The internal tracking algorithm can identify and mark the two distinct tracks, indicated by the red arrow. These tracks serve as experimental ground truth for subsequent spike classification and analysis.



S15.2 Figure. Screenshot of SpikeSpy for offline tracking. The internal tracking algorithm can identify and mark the distinct tracks, indicated by the red arrow. These tracks serve as experimental ground truth for subsequent spike classification and analysis.