

## Profile Summary (Total time: 850.982 s)

Generated 30-Oct-2021 12:48:19 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)
<a href="#">PhoRunTesting</a>	1	849.701	0.040
<a href="#">basicProcedure</a>	1	849.657	16.086
<a href="#">finalBinningResult</a>	1	714.471	0.591
<a href="#">timeBinning</a>	1	711.214	663.089
<a href="#">spikeBehaviorAnalysis</a>	1	70.057	65.000
<a href="#">timer.timercb</a>	7800	33.274	3.220
<a href="#">datevec</a>	7800	29.699	9.626
<a href="#">spatialTuning_1D_tempModifications</a>	3	24.823	6.983
<a href="#">unique</a>	89333	18.625	14.817
<a href="#">datevec&gt;getformat</a>	7800	18.524	2.077
<a href="#">timefun/private/dateformverify</a>	15601	10.455	0.816
<a href="#">timefun/private/formatdate</a>	15601	9.639	7.247
<a href="#">linearizePosition2</a>	1	8.659	0.692
<a href="#">savefig</a>	4	7.084	1.671
<a href="#">ginput</a>	1	6.864	0.343
<a href="#">writematrix</a>	6	6.563	0.072
<a href="#">exportgraphics</a>	3	6.109	0.069
<a href="#">writetable</a>	6	6.075	0.068
<a href="#">datetime</a>	7801	6.066	3.703
<a href="#">ifContainRipples</a>	1	5.990	0.115
<a href="#">writeTextFile</a>	6	5.918	5.653
<a href="#">exportTo</a>	3	5.881	0.010
<a href="#">ifContainRipples&gt;isbetween</a>	1023	5.865	5.541
<a href="#">Exporter&gt;Exporter.process</a>	3	5.849	0.016
<a href="#">ginput&gt;wfbp</a>	2	5.245	3.897
<a href="#">calculateLapTimings</a>	1	4.785	0.427
<a href="#">cnv2icudf</a>	23401	4.618	4.618
<a href="#">saveas</a>	1	4.055	0.015
<a href="#">general/private/saveasfig</a>	1	4.033	0.021