Profile Summary

Generated 02-Dec-2016 18:38:10 using performance time.

runMain 10 14.357 s 0.931 s ■ CountVotes 100000 4.433 s 0.680 s ■ Selection 99900 4.342 s 1.173 s ■ hist 100000 3.753 s 3.045 s ■ CalcStatistics 100000 3.735 s 0.990 s ■ randsample 99990 3.170 s 3.170 s ■ yar 100000 1.472 s 1.472 s ■ mean 100000 1.273 s 1.273 s ■ axescheck 100010 0.710 s 0.710 s ■ Media 99900 0.261 s 0.61 s ■ OpinionTransfer2 99900 0.261 s 0.261 s ■ filemenufcn 1 0.084 s 0.000 s ■ close 1 0.084 s 0.003 s ■ filemenufcn 1 0.084 s 0.002 s ■ close 1 0.084 s 0.002 s ■ <th>Function Name</th> <th><u>Calls</u></th> <th>Total Time</th> <th>Self_ Time*</th> <th>Total Time Plot (dark band = self time)</th>	Function Name	<u>Calls</u>	Total Time	Self_ Time*	Total Time Plot (dark band = self time)
Selection 99990 4.342 s 1.173 s hist 100000 3.753 s 3.045 s CalcStatistics 100000 3.735 s 0.990 s randsample 99990 3.170 s 3.170 s var 100000 1.472 s 1.472 s mean 100000 1.273 s 1.273 s axescheck 100010 0.710 s 0.710 s Media 99990 0.655 s 0.655 s OpinionTransfer2 99990 0.261 s 0.261 s filemenufcn 1 0.084 s 0.000 s close 1 0.084 s 0.003 s workspacefunc 4 0.083 s 0.026 s close>request_close 1 0.080 s 0.002 s close>request_close 1 0.074 s 0.074 s closereq 1 0.074 s 0.074 s newplot 10 0.060 s 0.042 s workspacefunc>getShortValueObjectl 46 0.040 s 0.007 s workspacefunc>num2complex 46 0.030 s 0.008 s	<u>runMain</u>	10	14.357 s	0.931 s	
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newplot>ObserveAxesNextPlot 10 0.013 s 0.004 s num2str 10 0.010 s 0.008 s workspacefunc>getAbstractValueSummaryl 16 0.010 s 0.007 s workspacefunc>createComplexScalar 28 0.009 s 0.007 s cla 1 0.009 s 0.006 s workspacefunc>getWhosInformation 2 0.008 s 0.008 s gobjects 20 0.004 s 0.004 s now 4 0.004 s 0.001 s	workspacefunc>num2complex	46	0.030 s	0.008 s	
num2str 10 0.010 s 0.008 s workspacefunc>getAbstractValueSummaryI 16 0.010 s 0.007 s workspacefunc>createComplexScalar 28 0.009 s 0.007 s cla 1 0.009 s 0.006 s workspacefunc>getWhosInformation 2 0.008 s 0.008 s gobjects 20 0.004 s 0.004 s now 4 0.004 s 0.001 s	hold	10	0.015 s	0.010 s	
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workspacefunc>createComplexScalar 28 0.009 s 0.007 s cla 1 0.009 s 0.006 s workspacefunc>getWhosInformation 2 0.008 s 0.008 s gobjects 20 0.004 s 0.004 s now 4 0.004 s 0.001 s	num2str	10	0.010 s	0.008 s	
cla 1 0.009 s 0.006 s workspacefunc>getWhosInformation 2 0.008 s 0.008 s gobjects 20 0.004 s 0.004 s now 4 0.004 s 0.001 s	workspacefunc>getAbstractValueSummaryI	16	0.010 s	0.007 s	
workspacefunc>getWhosInformation 2 0.008 s 0.008 s gobjects 20 0.004 s 0.004 s now 4 0.004 s 0.001 s	workspacefunc>createComplexScalar	28	0.009 s	0.007 s	
gobjects 20 0.004 s 0.004 s now 4 0.004 s 0.001 s	cla	1	0.009 s	0.006 s	
now 4 0.004 s 0.001 s	workspacefunc>getWhosInformation	2	0.008 s	0.008 s	
	gobjects	20	0.004 s	0.004 s	
close>request_close_helper 2 0.004 s 0.002 s	now	4	0.004 s	0.001 s	
	close>request_close_helper	2	0.004 s	0.002 s	

<u>markFigure</u>	10	0.003 s	0.003 s
ishold	10	0.003 s	0.003 s
workspacefunc>getCleanupHandler	2	0.003 s	0.002 s
workspacefunc>getclass	16	0.003 s	0.003 s
<u>datenum</u>	4	0.003 s	0.003 s
workspacefunc>localIsString	46	0.003 s	0.003 s
int2str	10	0.003 s	0.003 s
codetools/private/dataviewerhelper	30	0.002 s	0.002 s
workspacefunc>createComplexVector	2	0.002 s	0.002 s
onCleanup>onCleanup.delete	2	0.002 s	0.001 s
graphics/private/clo	1	0.002 s	0.002 s
newplot>ObserveFigureNextPlot	10	0.002 s	0.002 s
pace.MatlabWorkspaceListener.swl(swl)	2	0.001 s	0.001 s
<u>ismember</u>	1	0.001 s	0.000 s
<u>close>checkfigs</u>	3	0.001 s	0.001 s
ismember>ismemberR2012a	1	0.001 s	0.000 s
gcbf	3	0.001 s	0.001 s
viewerhelper>upconvertIntegralType	30	0.001 s	0.001 s
onCleanup>onCleanup.onCleanup	2	0.001 s	0.001 s
graphics/private/claNotify	1	0.001 s	0.001 s
<u>ismember>ismemberClassTypes</u>	1	0.000 s	0.000 s
ddenHandles',oldUDDShowHiddenHandles)	1	0.000 s	0.000 s
s.mlwidgets.workspace.WhosInformation (Java method)	2	0.000 s	0.000 s
<u>close>getEmptyHandleList</u>	1	0.000 s	0.000 s
<u>Parties</u>	1	0.000 s	0.000 s

Self time is the time spent in a function excluding the time spent in its child functions. Self time also includes overhead resulting from the process of profiling.