## 探查摘要(总时间: 20.512 秒)

生成于 22-3-2024 16:26:03, 使用性能时间。

函数名称	调用次数	总时间(秒) ♣	自用时间* (秒)	总时间图 (深色条带 = 自用时间)
<u>huidu</u>	1	19.485	1.830	
imbinarize	1	8.673	0.006	
imbinarize>computeGlobalThreshold	1	8,663	0.033	
subplot	9	8.321	1.213	
imhist	1	7.891	7.885	
CanvasPlugin,CanvasPlugin>CanvasPlugin.createCanvas	3	6.295	4.565	
CanvasSetup>CanvasSetup.createScribeLayers	3	1,333	0.038	
ibeStackManager,ScribeStackManager>ScribeStackManager,getLayer	18	1,300	1,180	
<u>otsuthresh</u>	1	0,740	0,734	•
CanvasPlugin.CanvasPlugin>CanvasPlugin.getInstance	3	0.576	0.576	
PostUpdatePlugin>@(sourceObj,evtData)obj,cacheLoad(sourceObj)	3	0.552	0.001	
PostUpdatePlugin>PostUpdatePlugin.cacheLoad	3	0.551	0.551	
imshow	9	0.485	0.114	I
nersManager.SubplotListenersManager>@(o,e)subplotlayout(ax,e,fig)	3	0.457	0.172	I
ToolbarFactory>ToolbarFactory.getToolbar	3	0.391	0.111	I
roller,DesktopToolbarController>DesktopToolbarController,getInstance	3	0.280	0.001	I
ToolbarController>DesktopToolbarController,DesktopToolbarController	3	0.279	0,025	I
<u>UnifiedAxesInteractions,createDefaultInteractions</u>	9	0,254	0.011	I
ToolbarController.ToolbarController>ToolbarController.ToolbarController	3	0.243	0.014	I
eractions.createDefaultInteractionsInSync(ax,is2dim,numDataSpaces)	9	0.240	0.037	
<u>isFigureShowEnabled</u>	6	0.228	0.228	I
<u>UnifiedAxesInteractions.createDefaultInteractionsInSync</u>	9	0.202	0.078	
newplot	18	0.130	0.019	I
tackManager.ScribeStackManager>ScribeStackManager.createLayer	9	0.112	0.051	I
<u>basicImageDisplay</u>	9	0.110	0.054	
<u>UnifiedAxesInteractions.createInteractionsForTitlesAndLabels</u>	9	0.101	0.001	
newplot>ObserveAxesNextPlot	18	0.100	0.012	
ractions>UnifiedAxesInteractions.createCartesianAxesTextInteractions	9	0.100	0.005	
imread	1	0.097	0.014	
subplot>addAxesToGrid	9	0.096	0.043	
<u>Interactions&gt;UnifiedAxesInteractions.setDefaultBehaviorForTextArray</u>	9	0.094	0.008	
cla	18	0.087	0.016	
<u>UnifiedAxesInteractions.setDefaultBehaviorForText</u>	27	0.087	0.017	
<u>imageDisplayParseInputs</u>	9	0.084	0.017	
title	9	0.078	0.025	
imread>call_format_specific_reader	1	0.066	0.004	
graphics\private\clo	18	0.062	0.058	
imagesci\private\readbmp	1	0.062	0.024	
<u>isSingleImageDefaultPos</u>	9	0.060	0.035	
InteractionContainer>InteractionContainer.setInteractionsArray	9	0.058	0.002	
InteractionContainer>InteractionContainer.set.InteractionsArray	9	0.056	0.008	
InteractionContainer>InteractionContainer.InteractionContainer	36	0.052	0.017	
ScribeLayer.ScribeLayer>ScribeLayer.ScribeLayer	9	0.051	0.025	
<u>imageDisplayValidateParams</u>	9	0.048	0.019	
TextInteractionContainer>TextInteractionContainer.updateInteractions	36	0.045	0.005	

artesianAxesInteractionContainer.CartesianAxesInteractionContainer	9	0.044	0.004	
graph2d\private\subplot_parseargs	9	0.041	0.039	
StandardAxesInteractionContainer,StandardAxesInteractionContainer	9	0.040	0,002	
ntainer>BaseAxesInteractionContainer.BaseAxesInteractionContainer	9	0.038	0.002	
axis\private\labelcheck	9	0.037	0.030	
r.SubplotListenersManager>SubplotListenersManager.addToListeners		0.035	0.035	
xtInteractionContainer>TextInteractionContainer,createJavaInteractions	18	0.034	0.010	
gobjects	48	0,034	0,021	
InteractionContainer>InteractionContainer.set.InteractionsArrayMode	45	0.034	0.007	
tainer>CartesianAxesInteractionContainer,qetDefaultInteractionsArray	9	0.027	0.025	
EditInteraction>EditInteraction.createInteraction	18	0.024	0.012	
Manager.SubplotListenersManager>SubplotListenersManager,disable	3	0.023	0.015	
imagesci\private\imbmpinfo	1	0,021	0,005	
AnnotationPane.AnnotationPane AnnotationPane	6	0.020	0.004	
teractionContainer>TextInteractionContainer.TextInteractionContainer	27	0.020	0.005	
ScribeLayer,ScribeLayer>@(src,event)hObj,childAdded(src,event)	9	0.019	0.002	
allchild	9	0.019	0.010	
imageDisplayParsePVPairs	9	0.018	0.018	
findall	9	0.018	0.012	
TextInteractions>TextInteractions.updateTextInteractions	27	0.017	0.003	
ScribeLayer,ScribeLayer>ScribeLayer,childAdded	9	0.017	0.014	
imagesci\private\readbmpdata	1	0,017	0.000	
imagesci\private\readbmpdata>bmpReadData24	1	0.016	0.014	
UnifiedAxesInteractions.queueCreateDefaultInteractionsOnAxes	9	0.016	0.008	
AnnotationPane.AnnotationPane>AnnotationPane.doSetup	6	0.016	0.013	
TextInteractionContainer>TextInteractionContainer.findConflicts	9	0.015	0.001	
imageDisplayValidateParams>getInterpolationType	9	0,014	0.006	
teractionContainer>TextInteractionContainer,findDuplicateInteractions	9	0,013	0,009	
repmat	12	0.013	0.003	
beStackManager.ScribeStackManager>ScribeStackManager.findLayer		0.012	0.012	
editInteraction	9	0.012	0.012	
EditInteraction>EditInteraction	18	0.012	0.011	
PointerMixin>PointerMixin.setPointerStrategy	3	0.010	0.009	
repmat	12	0.010	0.008	
subplot>datasiblings	9	0.010	0.009	
imagesci\private\imbmpinfo>initializeBMPInfoStruct	1	0.009	0.002	
graphics\private\claNotify.	18	0.009	0.002	
UnifiedAxesInteractions.queuedAxesOperations	18	0.008	0.008	
validatestring	9	0.008	0.003	
isprop	27	0.008	0.008	
imread>get format info	1	0.008	0.000	
imagesci\private\imftype	1	0.007	0.000	
7	3	0.007	0.003	
Manager.SubplotListenersManager>SubplotListenersManager.enable imagesci\private\initializeMetadataStruct	1	0.007	0.007	
AnnotationPane.AnnotationPane>AnnotationPane.doGetChildren	72	0.007	0.001	
	9	0.006	0.006	
allchild>getchildren	9	0.006	0.004	
webGraphicsStateManager	1		0.004	
datestr	<u>'</u>	0.006		
getrangefromclass  StackManager SeribeStackManager SeribeStackManager has layers	11	0.006	0.006	
<u>StackManager,ScribeStackManager&gt;ScribeStackManager,hasLayers</u>	9	0.006	0.004	

imagesci\private\imbmpinfo>getSignature	1	0.006	0.006	
markFigure	9	0.006	0.006	
mean	1	0,005	0,005	
InteractionContainer>InteractionContainer,get.InteractionsArray.	36	0.005	0.005	
rmfield	9	0.005	0.005	
	9	0.005	0.005	
cell.unique	9			
<u>imshow&gt;getBorder</u>		0.005	0.004	
<u>fileparts</u>	1	0.005	0,002	
AnnotationPane.AnnotationPane>AnnotationPane.setParentImpl	6	0.005	0.004	
timefun\private\dateformverify	1	0.005	0.001	
PostUpdatePlugin>PostUpdatePlugin.PostUpdatePlugin	3	0.005	0.003	
AnnotationPane,AnnotationPane>AnnotationPane,getParentImpl	60	0.004	0.004	
<u>splitPositionalFromPV</u>	9	0.004	0.004	
Capability>Capability_isSupported	18	0.004	0.002	
timefun\private\formatdate	1	0.004	0.003	
validatestring>checkString	9	0.003	0.003	
findall>showHiddenHandlesToFindAllHandles	9	0.003	0.003	
<u>peelFirstArgParent</u>	9	0.003	0.003	
imbinarize>binarize	1	0.003	0.003	
<u>InteractionContainer&gt;BaseAxesInteractionContainer.set.CurrentMode</u>	18	0.003	0.003	
$ \underline{eractions. Unified Axes Interactions} \\ \underline{Vunified Axes Interactions. \underline{get Canvas}}$	9	0.003	0.003	
imshow>processReduceSyntax	9	0.003	0.003	
isUIFigure	9	0.003	0.003	
newplot>ObserveFigureNextPlot	18	0.003	0.003	
fileparts>legacyPCExecution	1	0.003	0.003	
TextInteractionContainer>TextInteractionContainer,validateInteractions	9	0.003	0.003	
FigureUtils>FigureUtils,isEditorSnapshotFigure	9	0.003	0.003	
AnnotationPane,AnnotationPane>AnnotationPane,addChild	6	0,002	0,002	
<u>settings</u>	27	0.002	0.001	
imageDisplayValidateParams>validateCData	9	0.002	0.002	
imformats	1	0.002	0.001	
ControlManager>ControlManager.sendPVPairsToControl	17	0.002	0.002	
mustBeValidGraphicsObject	37	0.002	0.002	
imshow>preParseInputs	9	0.002	0.002	
<u>linspace</u>	1	0.002	0.002	
Capability>Capability.Current	18	0.002	0.002	
ChildEventData>ChildEventData.ChildEventData	9	0.002	0.002	
repmat>checkSizesType	12	0.002	0.002	
findall>@()set(rootobj,'ShowHiddenHandles',Temp)	9	0.002	0.002	
gray	9	0.002	0.002	
teListenersManager>SubplotDeleteListenersManager.addToListeners	9	0.002	0.002	
allchild>@()set(rootobj,'ShowHiddenHandles',Temp)	9	0.002	0.002	
imagesci\private\imbmpinfo>readBMPInfo	1	0.002	0.000	
imagesci\private\isbmp	1	0.002	0.002	
EditInteraction>EditInteraction	9	0.002	0.001	
imshow>preParseInputsForSpatialReferencing	9	0.002	0.002	
checkDisplayRange	9	0.002	0.002	
imformats>find in registry	1	0.002	0.002	
sInteractionSet>DefaultAxesInteractionSet.DefaultAxesInteractionSet	9	0.002	0.002	
imagesci\private\readbmpdata>readFromFile	1	0.002	0.001	
imagesoriphivaterieaumiipudta/reduritottirile	<u> </u>	0.001	0.001	

validatestring>checkInputs	9	0.001	0.001	
imagesci\private\cachedFormat	2	0.001	0.001	
rot90	1	0,001	0,001	
InteractionOptions>InteractionOptions	9	0.001	0.001	
convertStringToCharArgs	9	0.001	0.001	
ScribeLayer.ScribeLayer.checkValidity	9	0.001	0.001	
imshow>convertImrefToXDataYData	9	0.001	0.001	
cnv2icudf	1	0,001	0,001	
subplot>isSubplotCandidate	10	0.001	0.001	
settings	27	0.001	0.001	
imagesci\private\imbmpinfo>readWin3xInfo	1	0.001	0.000	
imageDisplayValidateParams>findImageType	9	0.001	0.001	
imread>get_full_filename	1	0,001	0,001	
ScribeLayer.ScribeLayer>ScribeLayer.findCanvas	9	0.001	0.001	
InteractionContainer>InteractionContainer,get.Enabled	9	0.001	0.001	
istenersManager>SubplotListenersManager.SubplotListenersManager		0.001	0.001	
imread>parse inputs	1	0.001	0.001	
InteractionsList>InteractionsList.InteractionsList	18	0.001	0.001	
BaseAxesInteractionContainer>BaseAxesInteractionContainer.set.is2d	18	0.001	0.001	
ToolbarFactory>ToolbarFactory,getInstance	3	0.001	0.001	
isPublishingTest	15	0.001	0.001	
uitools\private\allchildRootHelper	9	0.001	0.001	
FigureUtils>FigureUtils.isEditorEmbeddedFigure	9	0.001	0.001	
usejava	3	0.001	0.001	
tackManager,ScribeStackManager>ScribeStackManager,getInstance	3	0.001	0.001	
imageDisplayValidateParams>getCDataMapping	9	0.001	0.001	
imbinarize>parseInputs	1	0.001	0.001	
rgb2gray.	1	0.001	0,000	
ModeStrategy>FigureBasedModeStrategy,FigureBasedModeStrategy	3	0.001	0.001	
imageDisplayValidateParams>validateMap	9	0.001	0.001	
odeStrategy>FigurePointerModeStrategy.FigurePointerModeStrategy	3	0.001	0.001	
imagesci\private\imbmpinfo>read\Win3xBitmapHeader	1	0.001	0.001	
InteractionContainer>InteractionContainer.clearList	9	0.001	0.001	
isCharOrString	9	0.001	0.001	
ractionContainer>TextInteractionContainer.getDefaultInteractionsArray		0.001	0.001	
imhist>parse_inputs	1	0.001	0.001	
cell.ismember	1	0.000	0.000	
imagesci\private\getFileFromURL	1	0.000	0.000	
getSetCmdExecutionTypeIdle	3	0.000	0.000	
ger>SubplotDeleteListenersManager.SubplotDeleteListenersManager	9	0.000	0.000	
hasDisplay	6	0.000	0.000	
BaseInteractionSet>BaseInteractionSet.BaseInteractionSet	9	0.000	0.000	
BaseInteraction>BaseInteraction.BaseInteraction	9	0.000	0.000	
CanvasPlugin.CanvasPlugin.CanvasPlugin	1	0.000	0.000	
	1	0.000	0.000	
stringToChar rab2gray2parse_inputs	1	0.000	0.000	
rgb2gray>parse_inputs	1	0.000	0.000	
imbinarize>validateImage	2	0.000	0.000	
getrangefromclass>iGetClass				
imagesci\private\imbmpinfo>readBMPFileHeader	1	0.000	0.000	
imagesci\private\imbmpinfo>@()fclose(fid)	1	0.000	0.000	

imagesci\private\imbmpinfo>postProcess	1	0.000	0.000	
datestr>getdateform	1	0.000	0.000	
imagesci\private\imbmpinfo>readVersion3xColormap	1	0.000	0.000	
firstNonSingletonDim	1	0.000	0.000	
imagesci\private\readbmpdata>@()fclose(fid)	1	0.000	0.000	
PointerMixin>PointerMixin.PointerMixin	3	0.000	0.000	
PointerModeStrategy>PointerModeStrategy,PointerModeStrategy	3	0.000	0.000	
AbstractModeStrategy>AbstractModeStrategy_AbstractModeStrategy	3	0.000	0.000	
mean>mysize	1	0.000	0.000	
$\underline{ager.ScribeStackManager}{>}ScribeStackManager.ScribeStackManager$	1	0.000	0.000	
ToolbarFactory>ToolbarFactory.ToolbarFactory	1	0.000	0.000	
imagesci\private\imbmpinfo>decodeCompression	1	0.000	0.000	

<sup>\*</sup>自用时间是在函数中花费的时间,不包括在子函数中花费的时间。该时间包括探查过程所耗费的时间。