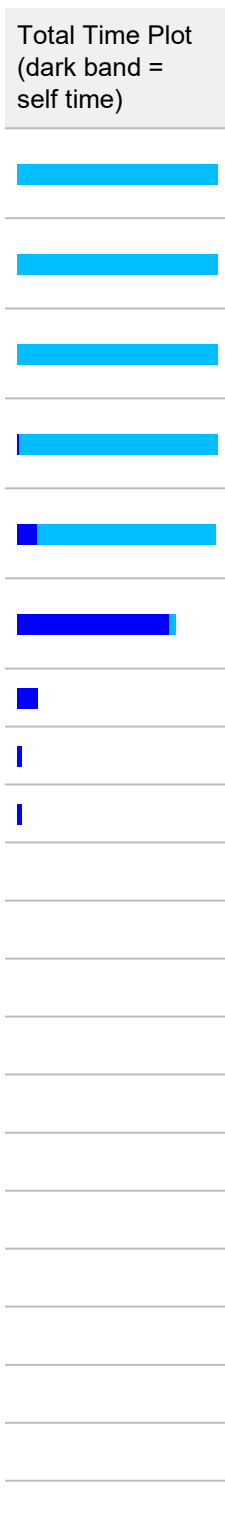


Profile Summary

Generated 16-Jun-2020 15:02:35 using performance time.

Function Name	Calls	Total Time	Self Time*
main_obj_comparison	1	9365.007 s	0.108 s
optimization_M_one_against_one_BCD	10	9364.409 s	0.017 s
...n_M_one_against_one_binary_R_Block_CD	10	9364.392 s	0.059 s
optimization_M_DML_wei	10	9364.317 s	71.362 s
...ssification_main_workflow_wei_partial	10	9292.278 s	946.500 s
optimization_M_Block_CD	60000	7407.050 s	7081.307 s
optimization_M_jobpcg	60000	924.502 s	914.208 s
dml_obj	73376	168.220 s	168.220 s
dml_gradient	66372	157.860 s	157.860 s
optimization_M_Block_CDdia_corrected	30	14.122 s	0.082 s
optimization_M_clipping	40	13.823 s	13.823 s
mean	366289	6.339 s	5.285 s
cond	366299	3.961 s	3.961 s
mean>mysize	366289	1.053 s	1.053 s
optimization_M_initialization	10	0.621 s	0.621 s
addpath	5	0.232 s	0.008 s
path	5	0.222 s	0.163 s
importdata	1	0.114 s	0.010 s
importdata>LocalTextRead	1	0.085 s	0.003 s
rng	13	0.077 s	0.003 s
importdata>parse	1	0.067 s	0.001 s



rng>getCurrentType	13	0.061 s	0.049 s
crossvalind	1	0.054 s	0.009 s
general\private\parsedirs	10	0.044 s	0.043 s
grp2idx	1	0.043 s	0.014 s
importdata>analyze	1	0.039 s	0.001 s
importdata>isvaliddata	1	0.038 s	0.001 s
importdata>maxNotData	1	0.035 s	0.004 s
importdata>isdata	2002	0.032 s	0.032 s
grp2idx	1	0.029 s	0.003 s
importdata>readData	1	0.026 s	0.021 s
num2str	104	0.024 s	0.013 s
finfo	1	0.017 s	0.008 s
...tion_M_one_against_one_voting_1_and_2	10	0.016 s	0.009 s
std	30	0.015 s	0.007 s
strcat	5	0.014 s	0.013 s
unique	1	0.014 s	0.011 s
grp2idx>toString	1	0.012 s	0.012 s
...m.RandStream>RandStream.RandStream	13	0.010 s	0.006 s
importdata>fixLineEndings	2	0.009 s	0.009 s
num2str>handleNumericPrecision	62	0.009 s	0.001 s
...RandStream>localGetSetGlobalStream	26	0.008 s	0.006 s
var	30	0.008 s	0.007 s
num2str>convertUsingRecycledSprintf	62	0.008 s	0.008 s
fileparts	3	0.006 s	0.005 s
finfo>getExtension	1	0.005 s	0.000 s
...ization_M_one_against_one_voted_label	10	0.005 s	0.005 s
RandStream.RandStream>RandStream.subsref	13	0.005 s	0.005 s
...dStream>RandStream.getGlobalStream	13	0.005 s	0.000 s
collectOutput	1	0.005 s	0.001 s

get_S_and_D	10	0.005 s	0.005 s
fileread	1	0.004 s	0.004 s
...dStream>RandStream.setGlobalStream	13	0.004 s	0.001 s
int2str	42	0.003 s	0.003 s
...tion_M_one_against_one_binary_results	10	0.003 s	0.003 s
general\private\catdirs	5	0.003 s	0.002 s
collectOutput>getTypesLengths	1	0.003 s	0.003 s
RandStream.RandStream>getargs	13	0.002 s	0.002 s
ops\private\uniquelegacy	1	0.002 s	0.002 s
collectOutput>mergeColumns	1	0.002 s	0.002 s
iofun\private\guessdelim	1	0.002 s	0.002 s
strtok	1	0.002 s	0.001 s
optimization_M_oao_vae	10	0.002 s	0.002 s
...ream>RandStream.createGlobalStream	1	0.002 s	0.002 s
optimization_M_confusion_matrix_setting	10	0.002 s	0.002 s
strmatch	1	0.001 s	0.001 s
strtok>doStrtok	1	0.001 s	0.001 s
RandStream.RandStream>RandStream.algName	13	0.001 s	0.001 s
rmfield	1	0.001 s	0.001 s
importdata>TrimTrailing	1	0.001 s	0.001 s
xlsreadSupportedExtensions	3	0.001 s	0.001 s
var>mysize	30	0.001 s	0.001 s
importdata>split	1	0.001 s	0.001 s
RandStream.RandStream>RandStream.delete	13	0.001 s	0.001 s
blanks	5	0.001 s	0.001 s
path>isValidInput	10	0.001 s	0.001 s
mpower	5	0.001 s	0.001 s
pathsep	15	0.000 s	0.000 s
onCleanup>onCleanup.onCleanup	1	0.000 s	0.000 s

filesep	10	0.000 s	0.000 s
importdata>getLines	2	0.000 s	0.000 s
ispc	3	0.000 s	0.000 s
intmax	2	0.000 s	0.000 s
onCleanup>onCleanup.delete	1	0.000 s	0.000 s
RandStream.RandStream>getMethodNames	1	0.000 s	0.000 s
optimization_M_oao_oaa_error	10	0.000 s	0.000 s
importdata>@(x)(isnan(x))	2	0.000 s	0.000 s
importdata>LocalRowColShuffle	1	0.000 s	0.000 s
intmin	1	0.000 s	0.000 s
optimization_M_net_error	1	0.000 s	0.000 s
isdatetime	1	0.000 s	0.000 s
finfo>@().warning(avWarnState)	1	0.000 s	0.000 s
isduration	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.

