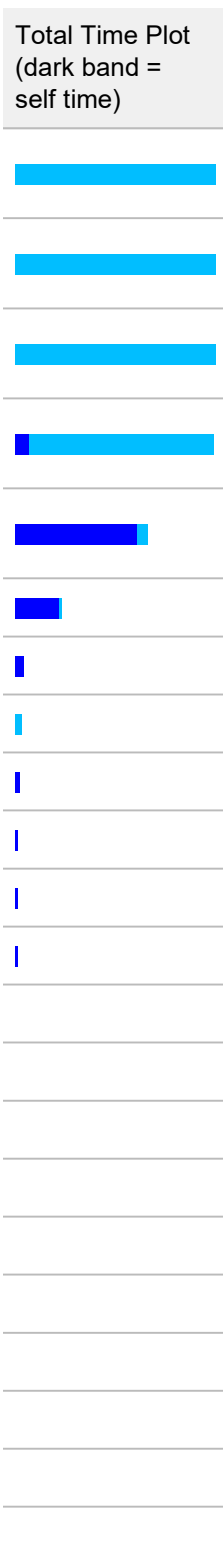


Profile Summary

Generated 16-Jun-2020 15:40:44 using performance time.

Function Name	Calls	Total Time	Self Time*
main_obj_comparison	1	337.302 s	0.443 s
optimization_M_one_against_one_BCD	10	336.293 s	0.012 s
...n_M_one_against_one_binary_R_Block_CD	10	336.281 s	0.186 s
...ssification_main_workflow_wei_partial	10	336.045 s	24.520 s
optimization_M_Block_CD	18000	222.008 s	205.805 s
optimization_M_lobpcg	18000	80.071 s	75.609 s
mcml_obj	25799	15.158 s	15.158 s
optimization_M_Block_CDdia_corrected	36	9.333 s	0.351 s
optimization_M_clipping	4917	7.760 s	7.760 s
mean	207461	2.661 s	2.166 s
mcml_gradient	25753	2.301 s	2.301 s
cond	207464	1.807 s	1.807 s
mean>mysize	207461	0.495 s	0.495 s
addpath	5	0.221 s	0.006 s
path	5	0.214 s	0.167 s
importdata	1	0.171 s	0.010 s
importdata>LocalTextRead	1	0.142 s	0.004 s
importdata>parse	1	0.098 s	0.001 s
importdata>readData	1	0.081 s	0.075 s
rng	13	0.077 s	0.003 s
rng>getCurrentType	13	0.060 s	0.049 s
crossvalind	1	0.053 s	0.009 s



...tion_M_one_against_one_voting_1_and_2	10	0.046 s	0.013 s
grp2idx	1	0.043 s	0.014 s
general\private\parsedirs	10	0.041 s	0.041 s
...tion_M_one_against_one_binary_results	10	0.038 s	0.038 s
optimization_M_initialization	10	0.031 s	0.031 s
...ization_M_one_against_one_voted_label	10	0.029 s	0.029 s
grp2idx	1	0.029 s	0.003 s
importdata>fixLineEndings	2	0.025 s	0.025 s
num2str	84	0.021 s	0.012 s
unique	11	0.021 s	0.014 s
finfo	1	0.017 s	0.010 s
mcm1_get_variables_ready	10	0.016 s	0.007 s
std	30	0.014 s	0.007 s
importdata>analyze	1	0.013 s	0.001 s
fileread	1	0.013 s	0.013 s
importdata>isvaliddata	1	0.013 s	0.001 s
grp2idx>toString	1	0.013 s	0.012 s
importdata>isdata	502	0.010 s	0.010 s
...m.RandStream>RandStream.RandStream	13	0.010 s	0.006 s
importdata>maxNotData	1	0.010 s	0.001 s
...RandStream>localGetSetGlobalStream	26	0.008 s	0.006 s
var	30	0.007 s	0.007 s
collectOutput	1	0.006 s	0.001 s
num2str>handleNumericPrecision	42	0.006 s	0.001 s
strcat	5	0.006 s	0.005 s
RandStream.RandStream>RandStream.subsref	13	0.005 s	0.005 s
num2str>convertUsingRecycledSprintf	42	0.005 s	0.005 s
unique>uniqueR2012a	10	0.005 s	0.005 s
...dStream>RandStream.getGlobalStream	13	0.005 s	0.000 s

...dStream>RandStream.setGlobalStream	13	0.004 s	0.001 s
collectOutput>mergeColumns	1	0.004 s	0.004 s
optimization_M_confusion_matrix_setting	10	0.004 s	0.004 s
int2str	42	0.003 s	0.003 s
fileparts	3	0.003 s	0.002 s
finfo>getExtension	1	0.003 s	0.001 s
iofun\private\guessdelim	1	0.003 s	0.003 s
RandStream.RandStream>getargs	13	0.002 s	0.002 s
importdata>TrimTrailing	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
collectOutput>getTypesLengths	1	0.002 s	0.002 s
general\private\catdirs	5	0.001 s	0.001 s
ops\private\uniquelegacy	1	0.001 s	0.001 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
var>mysize	30	0.001 s	0.001 s
RandStream.RandStream>RandStream.delete	13	0.001 s	0.001 s
xlsreadSupportedExtensions	3	0.001 s	0.001 s
onCleanup>onCleanup.delete	1	0.001 s	0.000 s
mpower	5	0.000 s	0.000 s
blanks	5	0.000 s	0.000 s
onCleanup>onCleanup.onCleanup	1	0.000 s	0.000 s
pathsep	15	0.000 s	0.000 s
intmax	2	0.000 s	0.000 s
path>isValidInput	10	0.000 s	0.000 s

ispc	3	0.000 s	0.000 s
importdata>getLines	2	0.000 s	0.000 s
importdata>split	1	0.000 s	0.000 s
filesep	10	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
finfo>@().warning(avWarnState)	1	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
isduration	1	0.000 s	0.000 s

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

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