

Profile Summary

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Function Name	Calls	Total Time	Self Time*
main_obj_comparison	1	169.411 s	0.397 s
optimization_M_one_against_one_BCD	10	168.595 s	0.003 s
...n_M_one_against_one_binary_R_Block_CD	10	168.593 s	0.160 s
optimization_M_DML_PDcone	10	168.390 s	137.065 s
fD1	9353	30.360 s	30.360 s
dml_obj	9373	0.921 s	0.921 s
addpath	5	0.212 s	0.006 s
path	5	0.204 s	0.156 s
importdata	1	0.141 s	0.003 s
importdata>LocalTextRead	1	0.124 s	0.002 s
importdata>parse	1	0.083 s	0.001 s
importdata>readData	1	0.070 s	0.066 s
general\private\parsedirs	10	0.042 s	0.042 s
...tion_M_one_against_one_voting_1_and_2	10	0.038 s	0.008 s
...tion_M_one_against_one_binary_results	10	0.037 s	0.037 s
optimization_M_initialization	10	0.029 s	0.029 s
...ization_M_one_against_one_voted_label	10	0.027 s	0.027 s
importdata>fixLineEndings	2	0.024 s	0.024 s
rng	3	0.014 s	0.002 s
finfo	1	0.014 s	0.007 s
fileread	1	0.013 s	0.013 s
num2str	84	0.012 s	0.005 s



importdata>analyze	1	0.011 s	0.000 s
importdata>isvaliddata	1	0.011 s	0.001 s
importdata>maxNotData	1	0.009 s	0.001 s
importdata>isdata	502	0.008 s	0.008 s
crossvalind	1	0.007 s	0.002 s
std	30	0.006 s	0.002 s
strcat	5	0.006 s	0.005 s
num2str>handleNumericPrecision	42	0.005 s	0.001 s
mean	32	0.005 s	0.004 s
rng>getCurrentType	3	0.005 s	0.001 s
...m.RandStream>RandStream.RandStream	3	0.005 s	0.003 s
num2str>convertUsingRecycledSprintf	42	0.005 s	0.005 s
var	30	0.004 s	0.004 s
collectOutput	1	0.004 s	0.000 s
grp2idx	1	0.004 s	0.000 s
grp2idx	1	0.004 s	0.001 s
optimization_M_confusion_matrix_setting	10	0.003 s	0.003 s
...RandStream>localGetSetGlobalStream	6	0.003 s	0.003 s
finfo>getExtension	1	0.003 s	0.001 s
collectOutput>mergeColumns	1	0.003 s	0.003 s
RandStream.RandStream>RandStream.subsref	3	0.003 s	0.003 s
fileparts	3	0.002 s	0.002 s
get_S_and_D	10	0.002 s	0.002 s
...dStream>RandStream.setGlobalStream	3	0.002 s	0.000 s
int2str	42	0.002 s	0.002 s
unique	1	0.002 s	0.001 s
iofun\private\guessdelim	1	0.002 s	0.002 s
strtok	1	0.002 s	0.001 s
general\private\catdirs	5	0.002 s	0.001 s

...dStream>RandStream.getGlobalStream	3	0.001 s	0.000 s
RandStream.RandStream>getargs	3	0.001 s	0.001 s
strmatch	1	0.001 s	0.001 s
grp2idx>toString	1	0.001 s	0.001 s
collectOutput>getTypesLengths	1	0.001 s	0.001 s
optimization_M_oao_vae	10	0.001 s	0.001 s
strtok>doStrtok	1	0.001 s	0.001 s
mean>mysize	32	0.001 s	0.001 s
importdata>TrimTrailing	1	0.001 s	0.001 s
ops\private\uniquelegacy	1	0.001 s	0.001 s
var>mysize	30	0.001 s	0.001 s
xlsreadSupportedExtensions	3	0.001 s	0.001 s
RandStream.RandStream>RandStream.algName	3	0.001 s	0.001 s
onCleanup>onCleanup.delete	1	0.000 s	0.000 s
rmfield	1	0.000 s	0.000 s
onCleanup>onCleanup.onCleanup	1	0.000 s	0.000 s
blanks	5	0.000 s	0.000 s
pathsep	15	0.000 s	0.000 s
filesep	10	0.000 s	0.000 s
path>isValidInput	10	0.000 s	0.000 s
ispc	3	0.000 s	0.000 s
RandStream.RandStream>RandStream.delete	3	0.000 s	0.000 s
importdata>getLines	2	0.000 s	0.000 s
finfo>@().warning(avWarnState)	1	0.000 s	0.000 s
importdata>split	1	0.000 s	0.000 s
intmax	2	0.000 s	0.000 s
importdata>@(x)(isnan(x))	2	0.000 s	0.000 s
optimization_M_oao_oaa_error	10	0.000 s	0.000 s
intmin	1	0.000 s	0.000 s

importdata>LocalRowColShuffle	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 functions. Self time also includes overhead resulting from the process of profiling.

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