Call Stack

Reset Root

Reset Zoom

Style: Icicle

Depth: 10

Cutoff: 1 ⁄ 1000

~:0(<built-in method builtins.exec>)
381 s

runMothLearnerMNIST.py:24(<module>)
381 s

sdeWrap.py:1(sdeWrapper)
367 s

sdeEvo.py:11(sdeEvoMNIST)
367 s

sdeEvo.py:11(sdeEvoMNIST)
367 s
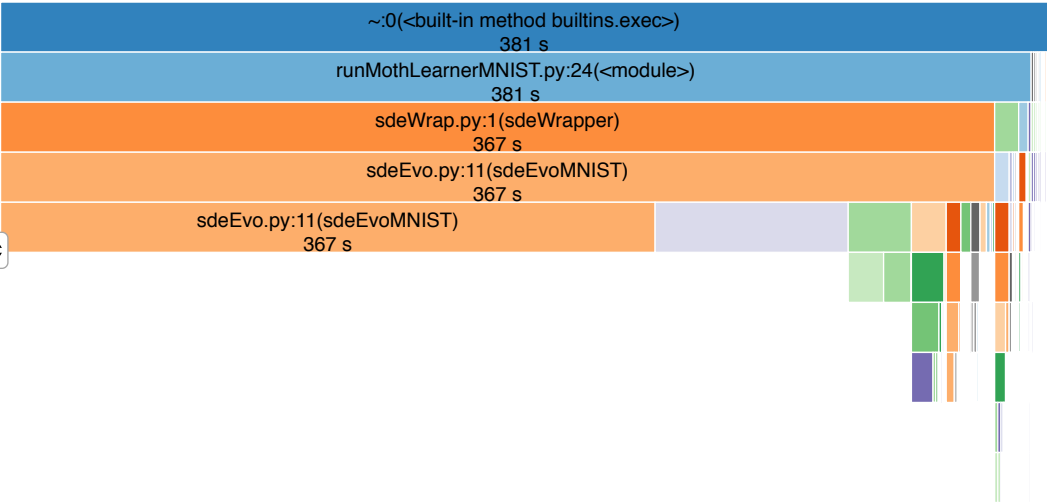
Search:

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	245.9	245.9	367.3	367.3	sdeEvo.py:11(sdeEvoMNIST)
1004502	69.13	6.882e-05	69.13	6.882e-05	~:0(<method 'dot' of 'numpy.ndarray' objects>)
358750	12.64	3.524e-05	12.64	3.524e-05	~:0(<method 'randn' of 'mtrand.RandomState' objects>)
358750	9.727	2.711e-05	22.58	6.293e-05	sdeEvo.py:128(wiener)
145319	7.726	5.317e-05	7.726	5.317e-05	socket.py:334(send)
358750	3.53	9.84e-06	3.53	9.84e-06	sdeEvo.py:1(piecewiseLinearPseudoSigmoid)
71974	2.877	3.998e-05	4.503	6.256e-05	_methods.py:91(_var)
296960	2.613	8.799e-06	2.613	8.799e-06	~:0(<method 'reduce' of 'numpy.ufunc' objects>)
217647	2.301	1.057e-05	2.301	1.057e-05	~:0(<built-in method numpy.core.multiarray.zeros>)
876520	1.425	1.626e-06	1.425	1.626e-06	~:0(<method 'reshape' of 'numpy.ndarray' objects>)
14	1.243	0.08875	1.243	0.08875	~:0(<built-in method matplotlib._png.write_png>)
143537	1.032	7.187e-06	11.66	8.125e-05	iostream.py:382(write)
1435001	1.032	7.192e-07	1.032	7.192e-07	~:0(<method 'squeeze' of 'numpy.ndarray' objects>)
145319	1.007	6.928e-06	9.962	6.856e-05	iostream.py:195(schedule)
72205	0.9944	1.377e-05	3.119	4.32e-05	_methods.py:58(_mean)
380171	0.8379	2.204e-06	1.016	2.672e-06	~:0(<built-in method numpy.core.multiarray.array>)
71766	0.782	1.09e-05	12.45	0.0001734	~:0(<built-in method builtins.print>)
144179	0.7357	5.103e-06	0.7866	5.456e-06	_methods.py:48(_count_reduce_items)
143501	0.712	4.962e-06	0.712	4.962e-06	basic.py:756(erfinv)
71974	0.6178	8.583e-06	5.155	7.163e-05	_methods.py:138(_std)
145319	0.4442	3.057e-06	0.9399	6.468e-06	threading.py:1104(is_alive)
143537	0.4235	2.95e-06	0.5008	3.489e-06	iostream.py:307(_is_master_process)
916383/915593	0.3632	3.967e-07	0.4429	4.837e-07	~:0(<built-in method builtins.isinstance>)
1	0.3057	0.3057	8.939	8.939	show_figs.py:85(viewENresponses)
165008	0.2757	1.671e-06	0.2758	1.671e-06	~:0(<built-in method builtins.max>)
10	0.2733	0.02733	2.759	0.2759	vec_images.py:1(cropDownsampleVectorizeImageStack)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0.2731	0.2731	0.4069	0.4069	extractFA.py:1(extractMNISTFeatureArray)
145319	0.2386	1.642e-06	0.2386	1.642e-06	iostream.py:93(_event_pipe)
145319	0.2344	1.613e-06	0.2344	1.613e-06	~:0(<method 'acquire' of '_thread.lock' objects>)
1	0.2152	0.2152	0.2153	0.2153	~:0(<built-in method _pickle.load>)
2226	0.2146	9.641e-05	0.2146	9.641e-05	~:0(<method 'set_text' of 'matplotlib.ft2font.FT2Font' objects>)
10000	0.2129	2.129e-05	0.4076	4.076e-05	pilutil.py:32(bytescale)
623	0.2083	0.0003343	0.2083	0.0003343	~:0(<method 'read' of '_io.FileIO' objects>)
145319	0.201	1.383e-06	0.4354	2.996e-06	threading.py:1062(_wait_for_tstate_lock)
87	0.1946	0.002237	0.1951	0.002242	~:0(<built-in method _imp.create_dynamic>)
665	0.1934	0.0002908	0.2113	0.0003178	~:0(<method 'draw_path' of 'matplotlib.backends._backend_agg.RendererAgg' objects>)
237091	0.1903	8.028e-07	0.4382	1.848e-06	numeric.py:504(asanyarray)
72005	0.1901	2.64e-06	3.307	4.592e-05	~:0(<method 'mean' of 'numpy.ndarray' objects>)
292362/292353	0.1887	6.455e-07	0.189	6.466e-07	~:0(<built-in method builtins.hasattr>)
24154	0.1832	7.583e-06	0.1832	7.583e-06	~:0(<method 'astype' of 'numpy.ndarray' objects>)
236846	0.1531	6.464e-07	0.1531	6.464e-07	__init__.py:870(__getitem__)
10000	0.1433	1.433e-05	1.624	0.0001624	pilutil.py:510(imresize)
226311/187295	0.1416	7.563e-07	0.2193	1.171e-06	artist.py:225(stale)
16906	0.1412	8.35e-06	0.1476	8.731e-06	contextlib.py:59(__init__)
422701/422050	0.1406	3.331e-07	0.1494	3.54e-07	~:0(<built-in method builtins.issubclass>)
5241	0.1352	2.579e-05	1.063	0.0002029	lines.py:277(__init__)
623	0.1286	0.0002064	0.1286	0.0002064	~:0(<built-in method marshal.loads>)
3664	0.1185	3.233e-05	0.9103	0.0002484	text.py:280(_get_layout)
5400	0.116	2.149e-05	0.116	2.149e-05	~:0(<built-in method posix.stat>)
10000	0.107	1.07e-05	0.107	1.07e-05	~:0(<method 'resize' of 'ImagingCore' objects>)
40105	0.1012	2.523e-06	0.1012	2.523e-06	~:0(<built-in method _warnings.warn>)
71974	0.09926	1.379e-06	5.254	7.301e-05	~:0(<method 'std' of 'numpy.ndarray' objects>)
39341	0.09778	2.485e-06	0.3324	8.45e-06	fromnumeric.py:64(_wrapreduction)
1488	0.09642	6.48e-05	0.1296	8.71e-05	~:0(<method 'draw_markers' of 'matplotlib.backends._backend_agg.RendererAgg' objects>)
20660	0.0956	4.627e-06	0.0956	4.627e-06	~:0(<built-in method numpy.core.multiarray.dot>)
1	0.09296	0.09296	367.4	367.4	sdeWrap.py:1(sdeWrapper)
11190	0.09023	8.063e-06	0.1357	1.212e-05	artist.py:82(__init__)
40000/10000	0.0887	8.87e-06	1.728	0.0001728	utils.py:98(newfunc)
10000	0.0861	8.61e-06	0.4116	4.116e-05	index_tricks.py:26(ix_)
143537	0.08446	5.884e-07	0.2084	1.452e-06	iostream.py:320(_schedule_flush)
3396	0.08402	2.474e-05	0.4009	0.0001181	lines.py:637(recache)
1	0.08287	0.08287	0.08293	0.08293	_cm_listed.py:1(<module>)
15555	0.07853	5.049e-06	0.4198	2.699e-05	artist.py:885(update)
143540	0.07734	5.388e-07	0.07734	5.388e-07	~:0(<built-in method posix.getpid>)
141030	0.07601	5.389e-07	0.08417	5.968e-07	~:0(<built-in method builtins.getattr>)
489	0.07381	0.0001509	0.07381	0.0001509	~:0(<built-in method posix.listdir>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1789	0.07026	3.927e-05	0.817	0.0004567	lines.py:721(draw)
1	0.0685	0.0685	3.516	3.516	genDS_MNIST.py:1(generateDownsampledMNISTSet)
13	0.06313	0.004856	0.1673	0.01287	pyparsing.py:4726(oneOf)
10000	0.06301	6.301e-06	0.8288	8.288e-05	pilutil.py:286(toimage)
145319	0.06023	4.144e-07	0.06023	4.144e-07	threading.py:506(is_set)
56379	0.05732	1.017e-06	0.05732	1.017e-06	transforms.py:83(__init__)
898/1	0.05724	0.05724	381.4	381.4	~:0(<built-in method builtins.exec>)
31605/13413	0.05701	4.25e-06	0.06828	5.091e-06	transforms.py:134(_invalidate_internal)
1688	0.05462	3.236e-05	1.038	0.0006147	text.py:694(draw)
25939	0.05427	2.092e-06	0.05427	2.092e-06	~:0(<built-in method builtins.abs>)
266	0.05349	0.0002011	0.05349	0.0002011	~:0(<method 'read' of '_io.BufferedReader' objects>)
40400	0.05205	1.288e-06	0.127	3.144e-06	numerictypes.py:687(issubdtype)
31194	0.05138	1.647e-06	0.1112	3.563e-06	__init__.py:1981(_setattr_cm)
145319	0.05071	3.489e-07	0.05071	3.489e-07	~:0(<method 'append' of 'collections.deque' objects>)
1921/1848	0.04969	2.689e-05	0.1401	7.581e-05	~:0(<built-in method builtins.__build_class__>)
259823	0.04825	1.857e-07	0.04825	1.857e-07	~:0(<method 'startswith' of 'str' objects>)
10000	0.04776	4.776e-06	0.2082	2.082e-05	Image.py:1738(resize)
10000	0.04627	4.626e-06	0.1371	1.371e-05	Image.py:711(tobytes)
14	0.04584	0.003274	0.04689	0.003349	backend_agg.py:81(__init__)
20000	0.04428	2.214e-06	0.06846	3.423e-06	Image.py:553(_new)
23987	0.04419	1.842e-06	0.07977	3.326e-06	abc.py:180(__instancecheck__)
87/69	0.04226	0.0006125	0.1141	0.001653	~:0(<built-in method _imp.exec_dynamic>)
100	0.0404	0.000404	0.04043	0.0004043	__init__.py:774(safezip)
36782	0.04013	1.091e-06	0.07914	2.152e-06	transforms.py:1725(__init__)
18835	0.03995	2.121e-06	0.03995	2.121e-06	~:0(<method 'copy' of 'numpy.ndarray' objects>)
1607	0.03948	2.457e-05	1.855	0.001154	axis.py:72(__init__)
623	0.03906	6.27e-05	0.2473	0.000397	<frozen importlib._bootstrap_external>:830(get_data)
17757	0.03764	2.12e-06	0.04305	2.425e-06	transforms.py:161(set_children)
10000	0.03743	3.743e-06	0.1469	1.469e-05	Image.py:2322(new)
8322	0.03719	4.469e-06	0.2975	3.575e-05	markers.py:294(set_marker)
5781	0.03708	6.415e-06	0.1383	2.392e-05	font_manager.py:575(__init__)
80800	0.03691	4.567e-07	0.06888	8.525e-07	numerictypes.py:619(issubclass_)
226381	0.03592	1.587e-07	0.03592	1.587e-07	artist.py:728(get_animated)
4068	0.03545	8.714e-06	0.08702	2.139e-05	path.py:193(_update_values)
6069	0.03508	5.78e-06	0.03508	5.78e-06	~:0(<built-in method numpy.core.multiarray.concatenate>)
72612	0.03472	4.782e-07	0.4038	5.561e-06	numeric.py:433(asarray)
245110/244320	0.03456	1.415e-07	0.03479	1.424e-07	~:0(<built-in method builtins.len>)
10886	0.03429	3.15e-06	0.05283	4.853e-06	font_manager.py:621(__hash__)
260	0.03406	0.000131	0.0939	0.0003612	__init__.py:1521(_get)
364	0.03392	9.319e-05	0.03435	9.437e-05	~:0(<built-in method io.open>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
30000	0.03333	1.111e-06	0.03333	1.111e-06	Image.py:529(__init__)
8352/5798	0.0322	5.554e-06	0.1222	2.108e-05	transforms.py:2457(get_affine)
8054/67	0.0319	0.0004761	0.2037	0.00304	pyparsing.py:1564(_parseCache)
177863	0.03163	1.778e-07	0.06104	3.432e-07	pyparsing.py:4755(<lambda>)
39361	0.03018	7.668e-07	0.03018	7.668e-07	_weakrefset.py:70(__contains__)
7122	0.02874	4.036e-06	0.08178	1.148e-05	transforms.py:757(__init__)
11013	0.0286	2.597e-06	0.0286	2.597e-06	~:0(<method 'flatten' of 'numpy.ndarray' objects>)
10000	0.02852	2.852e-06	0.02852	2.852e-06	~:0(<built-in method PIL._imaging.fill>)
10000	0.02835	2.835e-06	0.04888	4.888e-06	Image.py:430(_getdecoder)
40022	0.02834	7.081e-07	0.03679	9.193e-07	artist.py:310(pchanged)
622	0.02819	4.532e-05	0.02819	4.532e-05	~:0(<method 'repeat' of 'numpy.ndarray' objects>)
2396	0.02764	1.154e-05	0.05246	2.189e-05	transforms.py:697(translated)
10160	0.02756	2.713e-06	0.02756	2.713e-06	~:0(<method 'clip' of 'numpy.ndarray' objects>)
10000	0.02738	2.738e-06	0.2929	2.929e-05	Image.py:2353(frombytes)
19839	0.02724	1.373e-06	0.08126	4.096e-06	transforms.py:1870(__init__)
3704	0.02661	7.184e-06	0.2858	7.716e-05	text.py:131(__init__)
10000	0.02602	2.602e-06	0.09705	9.705e-06	Image.py:779(frombytes)
5593/14	0.02579	0.001842	3.881	0.2772	artist.py:42(draw_wrapper)
1288	0.02534	1.967e-05	0.02898	2.25e-05	~:0(<method 'draw_text_image' of 'matplotlib.backends._backend_agg.RendererAgg' objects>)
10000	0.02522	2.522e-06	0.04055	4.055e-06	Image.py:451(_getencoder)
24916	0.02512	1.008e-06	0.0738	2.962e-06	artist.py:61(_stale_axes_callback)
16644	0.02504	1.505e-06	0.2027	1.218e-05	markers.py:247(_recache)
3396	0.0243	7.155e-06	0.02498	7.357e-06	stride_tricks.py:179(_broadcast_shape)
10000	0.02409	2.409e-06	0.1781	1.781e-05	Image.py:675(__array_interface__)
125306	0.02389	1.907e-07	0.02389	1.907e-07	~:0(<method 'items' of 'dict' objects>)
5135	0.0237	4.615e-06	0.03433	6.686e-06	artist.py:985(update_from)
180538	0.02324	1.287e-07	0.02324	1.287e-07	~:0(<method 'append' of 'list' objects>)
307	0.02322	7.564e-05	0.05886	0.0001917	doccer.py:12(docformat)
7102	0.02261	3.183e-06	0.1359	1.913e-05	transforms.py:2027(scale)
1288	0.02259	1.754e-05	0.2727	0.0002118	backend_agg.py:167(draw_text)
20000	0.02243	1.121e-06	0.03115	1.557e-06	Image.py:2304(_check_size)
25	0.0219	0.0008762	0.09547	0.003819	font_manager.py:1198(_findfont_cached)
1248	0.02162	1.732e-05	0.02162	1.732e-05	~:0(<method 'draw_glyphs_to_bitmap' of 'matplotlib.ft2font.FT2Font' objects>)
16906	0.02149	1.271e-06	0.09789	5.79e-06	contextlib.py:85(__exit__)
4106	0.02142	5.216e-06	0.1777	4.328e-05	font_manager.py:1162(findfont)
940	0.02139	2.276e-05	0.2705	0.0002877	_base.py:2436(handle_single_axis)
16593	0.02121	1.278e-06	0.1488	8.969e-06	fromnumeric.py:2227(amax)
1393/900	0.02088	2.32e-05	0.05226	5.807e-05	sre_parse.py:470(_parse)
7682/74	0.02071	0.0002798	0.2045	0.002764	pyparsing.py:1380(_parseNoCache)
36071	0.02052	5.689e-07	0.3128	8.673e-06	~:0(<built-in method builtins.next>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
13665	0.02039	1.492e-06	0.1038	7.594e-06	colors.py:150(to_rgba)
104321	0.02031	1.947e-07	0.02031	1.947e-07	artist.py:197(axes)
2038	0.02022	9.923e-06	0.04067	1.996e-05	transforms.py:1965(rotate)
2	0.02016	0.01008	0.05654	0.02827	classifyDigits.py:99(classifyDigitsViaThresholding)
8382	0.02005	2.391e-06	0.04645	5.541e-06	transforms.py:2354(__init__)
1940	0.01999	1.03e-05	0.02696	1.39e-05	transforms.py:2861(nonsingular)
3396	0.01981	5.834e-06	0.06633	1.953e-05	stride_tricks.py:198(broadcast_arrays)
390	0.01981	5.08e-05	0.01981	5.08e-05	~:0(<method 'load_char' of 'matplotlib.ft2font.FT2Font' objects>)
2396	0.01975	8.244e-06	0.5149	0.0002149	text.py:892(get_window_extent)
3578	0.01971	5.508e-06	0.04744	1.326e-05	path.py:159(_fast_from_codes_and_verts)
3637	0.0196	5.389e-06	0.02107	5.793e-06	font_manager.py:742(set_weight)
15766	0.01922	1.219e-06	0.01922	1.219e-06	~:0(<method 'match' of '_sre.SRE_Pattern' objects>)
7084	0.01919	2.709e-06	0.2333	3.293e-05	text.py:180(update)
13413	0.01912	1.425e-06	0.08748	6.522e-06	transforms.py:123(invalidate)
16906	0.01883	1.114e-06	0.1664	9.845e-06	contextlib.py:157(helper)
5126	0.01867	3.643e-06	0.02073	4.044e-06	font_manager.py:1093(score_stretch)
10000	0.01858	1.858e-06	0.01858	1.858e-06	~:0(<method 'encode' of 'ImagingEncoder' objects>)
5241	0.01855	3.539e-06	0.04857	9.268e-06	lines.py:1044(set_linestyle)
20	0.01848	0.0009242	0.01852	0.0009261	aveImStack.py:1(averageImageStack)
14267	0.01811	1.27e-06	0.08048	5.641e-06	__init__.py:1357(_to_unmasked_float_array)
3536	0.01801	5.094e-06	0.05273	1.491e-05	shape_base.py:555(column_stack)
1232	0.01795	1.457e-05	0.04114	3.339e-05	numeric.py:2350(within_tol)
11182	0.01792	1.603e-06	0.02175	1.945e-06	text.py:1179(set_text)
20000	0.0179	8.949e-07	0.02552	1.276e-06	Image.py:809(load)
67845	0.01783	2.627e-07	0.02313	3.409e-07	~:0(<method 'get' of 'dict' objects>)
3471	0.01774	5.11e-06	0.0543	1.564e-05	backend_bases.py:733(__init__)
470	0.01769	3.763e-05	0.01822	3.877e-05	~:0(<built-in method matplotlib._path.update_path_extents>)
5126	0.01743	3.4e-06	0.0209	4.078e-06	font_manager.py:1111(score_weight)
10482	0.01726	1.646e-06	0.02976	2.839e-06	lines.py:1019(_split_drawstyle_linestyle)
1220	0.01709	1.401e-05	0.139	0.0001139	<frozen importlib._bootstrap_external>:1233(find_spec)
12750	0.01697	1.331e-06	0.1536	1.205e-05	fromnumeric.py:1933(any)
5294	0.01677	3.168e-06	0.1866	3.524e-05	transforms.py:1407(transform)
3270/1700	0.01662	9.777e-06	0.04206	2.474e-05	units.py:140(get_converter)
3081	0.01661	5.39e-06	0.1438	4.666e-05	lines.py:1229(update_from)
177864	0.01632	9.178e-08	0.01632	9.178e-08	pyparsing.py:4754(<lambda>)
14156	0.01618	1.143e-06	0.05754	4.064e-06	colors.py:116(_is_nth_color)
280	0.01614	5.764e-05	1.218	0.004349	axis.py:1015(_update_ticks)
24636	0.01609	6.531e-07	0.02706	1.098e-06	font_manager.py:1191(<genexpr>)
30000	0.0158	5.268e-07	0.04158	1.386e-06	Image.py:601(__del__)
6708/6428	0.01572	2.445e-06	0.02989	4.649e-06	spines.py:436(get_spine_transform)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
11176	0.0153	1.369e-06	0.03239	2.898e-06	artist.py:627(set_figure)
15457	0.01515	9.801e-07	0.1294	8.375e-06	re.py:286(_compile)
18666	0.01511	8.094e-07	0.1483	7.947e-06	~:0(<method 'min' of 'numpy.ndarray' objects>)
10000	0.01498	1.498e-06	0.2801	2.801e-05	pilutil.py:225(fromimage)
1	0.01485	0.01485	381.4	381.4	runMothLearnerMNIST.py:24(<module>)
22630	0.01422	6.283e-07	0.01422	6.283e-07	~:0(<built-in method __new__ of type object at 0x10edf4dd8>)
3664	0.01418	3.869e-06	0.06134	1.674e-05	text.py:863(get_prop_tup)
3634	0.01403	3.861e-06	0.01838	5.059e-06	font_manager.py:778(set_size)
7782	0.0139	1.786e-06	0.06055	7.781e-06	transforms.py:2536(composite_transform_factory)
54	0.01389	0.0002572	0.02432	0.0004503	__init__.py:961(_open_file_or_url)
38948/30528	0.01381	4.525e-07	0.05053	1.655e-06	~:0(<built-in method builtins.hash>)
4068	0.01377	3.384e-06	0.1194	2.936e-05	path.py:96(__init__)
5100	0.01374	2.695e-06	0.08129	1.594e-05	artist.py:1008(set)
8322	0.0136	1.634e-06	0.3263	3.921e-05	markers.py:223(__init__)
1450	0.01351	9.319e-06	0.2382	0.0001643	artist.py:663(set_clip_path)
10000	0.01351	1.351e-06	0.01684	1.684e-06	Image.py:298(_conv_type_shape)
2240	0.0135	6.028e-06	0.05336	2.382e-05	ticker.py:1889(_staircase)
4784	0.01334	2.788e-06	0.1964	4.106e-05	transforms.py:1500(transform_point)
7106	0.01332	1.874e-06	0.01332	1.874e-06	~:0(<built-in method matplotlib._path.affine_transform>)
7901	0.01331	1.685e-06	0.01331	1.685e-06	~:0(<method 'splitlines' of 'str' objects>)
10000	0.01329	1.329e-06	0.01329	1.329e-06	~:0(<method 'decode' of 'ImagingDecoder' objects>)
5721	0.01313	2.295e-06	0.04454	7.786e-06	artist.py:889(_update_property)
62316	0.01312	2.105e-07	0.01312	2.105e-07	~:0(<method 'lower' of 'str' objects>)
14227	0.01306	9.18e-07	0.04139	2.909e-06	re.py:169(match)
623	0.01299	2.085e-05	0.01534	2.463e-05	<frozen importlib._bootstrap_external>:430(_validate_bytecode_header)
2340	0.01299	5.549e-06	0.03204	1.369e-05	version.py:198(__init__)
17838/10966	0.01295	1.181e-06	0.01715	1.563e-06	transforms.py:2417(_get_is_affine)
2576	0.01255	4.872e-06	0.01255	4.872e-06	~:0(<method 'round' of 'numpy.generic' objects>)
10000	0.01251	1.251e-06	0.01251	1.251e-06	~:0(<built-in method PIL._imaging.raw_decoder>)
2021/211	0.01247	5.911e-05	0.04236	0.0002007	sre_compile.py:64(_compile)
1534	0.01246	8.123e-06	0.1655	0.0001079	patches.py:679(_update_patch_transform)
6060	0.01234	2.037e-06	0.02807	4.631e-06	text.py:849(get_unitless_position)
1020	0.01228	1.204e-05	0.09903	9.709e-05	axis.py:342(_apply_params)
6756	0.01223	1.81e-06	0.02928	4.334e-06	transforms.py:1826(transform_affine)
15157	0.01206	7.957e-07	0.09654	6.369e-06	~:0(<method 'max' of 'numpy.ndarray' objects>)
2038	0.01196	5.868e-06	0.05263	2.583e-05	transforms.py:1981(rotate_deg)
5656	0.01168	2.065e-06	0.05221	9.231e-06	~:0(<built-in method builtins.sorted>)
28	0.01155	0.0004124	0.01924	0.0006872	__init__.py:404(open_file_cm)
11660	0.01129	9.684e-07	0.01886	1.617e-06	lines.py:58(_scale_dashes)
5241	0.01125	2.146e-06	0.02169	4.139e-06	lines.py:1002(set_linewidth)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
7207	0.01124	1.559e-06	0.02812	3.902e-06	shape_base.py:11(atleast_1d)
15597	0.01105	7.083e-07	0.01526	9.783e-07	__init__.py:1986(<listcomp>)
27	0.01104	0.0004091	0.04967	0.00184	__init__.py:978(_rc_params_in_file)
37805	0.01103	2.917e-07	0.04523	1.196e-06	~:0(<built-in method builtins.setattr>)
5241	0.01096	2.092e-06	0.1019	1.944e-05	lines.py:1149(set_markerfacecolor)
9849	0.01079	1.095e-06	0.02814	2.857e-06	artist.py:325(set_transform)
60000	0.01061	1.768e-07	0.01061	1.768e-07	Image.py:549(size)
1120	0.01053	9.403e-06	0.03857	3.443e-05	ticker.py:1870(_validate_steps)
160	0.01009	6.309e-05	0.2189	0.001368	ticker.py:1923(_raw_ticks)
80	0.009966	0.0001246	0.009966	0.0001246	~:0(<built-in method builtins.compile>)
10000	0.0099	9.9e-07	0.01189	1.19e-06	type_check.py:250(iscomplexobj)
51	0.009897	0.0001941	0.01016	0.0001993	~:0(<method 'read' of '_io.TextIOWrapper' objects>)
4856	0.009895	2.038e-06	0.01471	3.03e-06	__init__.py:1348(is_math_text)
1198	0.009787	8.169e-06	0.959	0.0008005	axis.py:289(draw)
1120	0.009708	8.668e-06	0.01097	9.799e-06	function_base.py:1079(diff)
3239	0.009701	2.995e-06	0.009701	2.995e-06	~:0(<method 'search' of '_sre.SRE_Pattern' objects>)
7921	0.009693	1.224e-06	0.01564	1.974e-06	lines.py:1190(set_xdata)
746	0.009577	1.284e-05	0.147	0.0001971	<frozen importlib._bootstrap>:870(_find_spec)
8322	0.009556	1.148e-06	0.01519	1.825e-06	markers.py:269(set_fillstyle)
3564	0.009508	2.668e-06	0.0115	3.226e-06	font_manager.py:760(set_stretch)
5661	0.009367	1.655e-06	0.01952	3.449e-06	lines.py:607(axes)
1789	0.009281	5.188e-06	0.06966	3.894e-05	transforms.py:2776(_revalidate)
14411	0.009208	6.39e-07	0.03109	2.157e-06	artist.py:179(convert_xunits)
14100	0.009189	6.517e-07	0.02013	1.427e-06	figure.py:55(_stale_figure_callback)
1772	0.00913	5.152e-06	0.01108	6.255e-06	text.py:52(get_rotation)
893	0.009067	1.015e-05	0.0487	5.454e-05	transforms.py:1056(get_points)
3247/1	0.009036	0.009036	0.03813	0.03813	pickle.py:457(save)
21837	0.008972	4.109e-07	0.008972	4.109e-07	sre_parse.py:232(__next)
7494	0.008868	1.183e-06	0.01579	2.107e-06	pyparsing.py:1509(set)
5126	0.008837	1.724e-06	0.01372	2.677e-06	font_manager.py:1032(score_family)
18666	0.008814	4.722e-07	0.1332	7.138e-06	_methods.py:30(_amin)
312	0.008801	2.821e-05	0.01566	5.02e-05	doccer.py:179(indentcount_lines)
711	0.008796	1.237e-05	0.02607	3.667e-05	<frozen importlib._bootstrap>:504(_init_module_attrs)
971	0.008718	8.978e-06	0.02335	2.405e-05	inspect.py:2100(_signature_from_function)
16906	0.00869	5.14e-07	0.1088	6.435e-06	contextlib.py:79(__enter__)
5241	0.008671	1.654e-06	0.02923	5.577e-06	lines.py:620(set_data)
42106	0.008632	2.05e-07	0.008632	2.05e-07	~:0(<method 'pop' of 'dict' objects>)
2240	0.008563	3.823e-06	0.1058	4.724e-05	ticker.py:1897(set_params)
719	0.008462	1.177e-05	0.01526	2.122e-05	cycler.py:349(by_key)
14228	0.008393	5.899e-07	0.01278	8.982e-07	__init__.py:329(iterable)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
51428	0.008355	1.625e-07	0.008355	1.625e-07	~:0(<built-in method builtins.id>)
3034	0.008331	2.746e-06	0.02008	6.618e-06	numeric.py:2491(seterr)
623	0.008272	1.328e-05	0.4319	0.0006932	<frozen importlib._bootstrap_external>:743(get_code)
2188	0.00824	3.766e-06	0.01733	7.921e-06	pyparsing.py:765(copy)
5241	0.008232	1.571e-06	0.01392	2.656e-06	lines.py:1299(set_dash_capstyle)
7682	0.008211	1.069e-06	0.06966	9.068e-06	transforms.py:1267(__add__)
19173/18464	0.008175	4.428e-07	0.01399	7.579e-07	~:0(<method 'join' of 'str' objects>)
3354	0.008107	2.417e-06	0.02355	7.022e-06	transforms.py:2720(__init__)
5241	0.008086	1.543e-06	0.05913	1.128e-05	lines.py:1163(set_markerfacecoloralt)
6300/4410	0.00806	1.828e-06	0.938	0.0002127	<frozen importlib._bootstrap>:997(_handle_fromlist)
4894/4892	0.008045	1.645e-06	0.008616	1.761e-06	pyparsing.py:382(__init__)
420	0.008018	1.909e-05	0.009968	2.373e-05	__init__.py:1646(normalize_kwargs)
1232	0.007983	6.48e-06	0.08277	6.718e-05	numeric.py:2274(isclose)
5294	0.007969	1.505e-06	0.1372	2.592e-05	transforms.py:2433(transform_affine)
907	0.007936	8.75e-06	0.01113	1.227e-05	fromnumeric.py:1294(diagonal)
14672	0.007907	5.389e-07	0.02453	1.672e-06	artist.py:188(convert_yunits)
5655	0.007867	1.391e-06	0.01038	1.835e-06	lines.py:30(_get_dash_pattern)
619	0.007854	1.269e-05	0.01673	2.702e-05	shape_base.py:1069(tile)
352	0.007836	2.226e-05	0.009579	2.721e-05	sre_compile.py:250(_optimize_charset)
20643	0.007689	3.725e-07	0.007689	3.725e-07	~:0(<built-in method builtins.min>)
20000	0.00762	3.81e-07	0.00762	3.81e-07	~:0(<method 'pixel_access' of 'ImagingCore' objects>)
2226	0.007556	3.394e-06	0.1022	4.589e-05	backend_agg.py:248(_get_agg_font)
10000	0.007535	7.535e-07	0.007535	7.535e-07	~:0(<method 'tostring' of 'numpy.ndarray' objects>)
34	0.007528	0.0002214	0.007528	0.0002214	~:0(<method 'rand' of 'mtrand.RandomState' objects>)
763/17	0.007465	0.0004391	2.061	0.1212	<frozen importlib._bootstrap>:966(_find_and_load)
7877	0.007449	9.457e-07	0.00969	1.23e-06	artist.py:338(get_transform)
364	0.007445	2.045e-05	0.08352	0.0002295	patches.py:484(draw)
1789	0.00743	4.153e-06	0.04198	2.346e-05	transforms.py:1536(transform_path_non_affine)
817	0.007397	9.054e-06	0.2386	0.000292	axis.py:614(_get_gridline)
3034	0.007301	2.406e-06	0.007744	2.552e-06	numeric.py:2592(geterr)
6075	0.007223	1.189e-06	0.007223	1.189e-06	<frozen importlib._bootstrap>:222(_verbose_message)
5612	0.007174	1.278e-06	0.05006	8.921e-06	~:0(<method 'all' of 'numpy.ndarray' objects>)
790	0.007148	9.048e-06	0.2374	0.0003005	axis.py:490(_get_gridline)
2616	0.007139	2.729e-06	0.01032	3.946e-06	backend_agg.py:50(get_hinting_flag)
2190	0.007083	3.234e-06	0.02617	1.195e-05	axis.py:506(update_position)
470	0.007076	1.506e-05	0.2945	0.0006267	_base.py:2401(autoscale_view)
3068	0.007039	2.294e-06	0.03805	1.24e-05	transforms.py:2013(translate)
15555	0.007031	4.52e-07	0.05157	3.316e-06	artist.py:916(<listcomp>)
7050	0.007024	9.963e-07	0.01865	2.646e-06	<frozen importlib._bootstrap_external>:57(_path_join)
5714	0.007012	1.227e-06	0.01942	3.398e-06	transforms.py:2437(transform_non_affine)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
5241	0.006976	1.331e-06	0.0227	4.332e-06	lines.py:703(set_transform)
15157	0.006975	4.602e-07	0.08448	5.574e-06	_methods.py:26(_amax)
510	0.006972	1.367e-05	0.01185	2.325e-05	_base.py:2445(<listcomp>)
1	0.006946	0.006946	0.02512	0.02512	selectPix.py:1(selectActivePixels)
7725	0.006941	8.985e-07	0.01293	1.674e-06	lines.py:1202(set_ydata)
19736	0.006913	3.503e-07	0.006913	3.503e-07	~:0(<built-in method builtins.iter>)
22396	0.006903	3.082e-07	0.006903	3.082e-07	transforms.py:1908(get_matrix)
3527	0.006845	1.941e-06	0.02659	7.538e-06	transforms.py:1798(frozen)
1520	0.006842	4.501e-06	0.02176	1.432e-05	_base.py:3124(_validate_converted_limits)
19433	0.006824	3.512e-07	0.01454	7.481e-07	sre_parse.py:253(get)
5241	0.006758	1.289e-06	0.01121	2.139e-06	lines.py:1254(set_dash_joinstyle)
790	0.006753	8.548e-06	0.1085	0.0001373	axis.py:431(_get_text1)
10000	0.0067	6.7e-07	0.0067	6.7e-07	~:0(<built-in method PIL._imaging.raw_encoder>)
817	0.006693	8.192e-06	0.108	0.0001322	axis.py:555(_get_text1)
8035	0.006635	8.258e-07	0.02806	3.493e-06	axis.py:335(_set_artist_props)
2466	0.006616	2.683e-06	0.008452	3.427e-06	font_manager.py:1288(get_font)
15548	0.006603	4.247e-07	0.01048	6.738e-07	pyparsing.py:2226(__hash__)
817	0.006589	8.065e-06	0.2002	0.0002451	axis.py:585(_get_tick1line)
790	0.006566	8.311e-06	0.199	0.000252	axis.py:464(_get_tick1line)
720	0.006547	9.093e-06	0.1214	0.0001686	transforms.py:726(union)
6499	0.006544	1.007e-06	0.04373	6.729e-06	fromnumeric.py:2337(amin)
7493/4085	0.006541	1.601e-06	0.01986	4.863e-06	_base.py:737(get_yaxis_transform)
2260	0.006462	2.859e-06	0.048	2.124e-05	mathtext.py:566(_get_info)
5241	0.006425	1.226e-06	0.009974	1.903e-06	lines.py:979(set_drawstyle)
13953	0.006422	4.603e-07	0.006422	4.603e-07	artist.py:205(axes)
7250/3950	0.006399	1.62e-06	0.02096	5.307e-06	_base.py:657(get_xaxis_transform)
3669/55	0.00637	0.0001158	0.1912	0.003476	pyparsing.py:3803(parseImpl)
1414	0.006316	4.467e-06	0.006316	4.467e-06	ticker.py:769(pprint_val)
280	0.00628	2.243e-05	0.5223	0.001865	axis.py:1114(_get_tick_bboxes)
2894	0.006263	2.164e-06	1.046	0.0003616	axis.py:963(iter_ticks)
2803/1007	0.006183	6.14e-06	0.0077	7.646e-06	sre_parse.py:173(getwidth)
1246	0.006175	4.956e-06	0.01339	1.074e-05	<frozen importlib._bootstrap_external>:263(cache_from_source)
817	0.006145	7.521e-06	0.1793	0.0002194	axis.py:600(_get_tick2line)
2054	0.006141	2.99e-06	0.04158	2.025e-05	text.py:267(update_from)
1120	0.006126	5.47e-06	0.1554	0.0001388	scale.py:63(set_default_locators_and_formatters)
2	0.006124	0.003062	1.113	0.5565	classifyDigits.py:1(classifyDigitsViaLogLikelihood)
1181	0.006119	5.181e-06	0.006295	5.33e-06	~:0(<method '__reduce_ex__' of 'object' objects>)
6604	0.006107	9.247e-07	0.006107	9.247e-07	pyparsing.py:219(__init__)
50	0.006106	0.0001221	0.01857	0.0003714	__init__.py:1796(get_metadata)
2614	0.00608	2.326e-06	0.00608	2.326e-06	transforms.py:2915(interval_contains)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
6060	0.006009	9.916e-07	0.01651	2.724e-06	~:0(<built-in method builtins.any>)
542	0.005991	1.105e-05	0.008183	1.51e-05	stride_tricks.py:115(_broadcast_to)
10000	0.005958	5.958e-07	0.005958	5.958e-07	~:0(<method 'setimage' of 'ImagingEncoder' objects>)
5241	0.005942	1.134e-06	0.009078	1.732e-06	lines.py:1177(set_markersize)
4075	0.005846	1.435e-06	0.005846	1.435e-06	~:0(<method 'format' of 'str' objects>)
440	0.005844	1.328e-05	0.05525	0.0001256	_base.py:3532(set_ylim)
370	0.005843	1.579e-05	0.1474	0.0003984	_base.py:339(_plot_args)
790	0.005843	7.396e-06	0.1783	0.0002257	axis.py:475(_get_tick2line)
7050	0.005814	8.247e-07	0.009412	1.335e-06	<frozen importlib._bootstrap_external>:59(<listcomp>)
210	0.005777	2.751e-05	0.008667	4.127e-05	linalg.py:468(inv)
5241	0.005744	1.096e-06	0.009915	1.892e-06	lines.py:1315(set_solid_capstyle)
140	0.005703	4.074e-05	2.81	0.02007	axis.py:1177(draw)
16992	0.005672	3.338e-07	0.005672	3.338e-07	transforms.py:977(get_points)
5241	0.005655	1.079e-06	0.00998	1.904e-06	lines.py:956(set_antialiased)
4106	0.005646	1.375e-06	0.1833	4.465e-05	font_manager.py:1370(findfont)
400	0.005618	1.404e-05	1.369	0.003422	axis.py:1388(get_major_ticks)
1954	0.005612	2.872e-06	0.1918	9.814e-05	patches.py:191(get_transform)
24950	0.005555	2.226e-07	0.005555	2.226e-07	~:0(<method 'values' of 'dict' objects>)
4464	0.005543	1.242e-06	0.01456	3.261e-06	lines.py:886(_get_markerfacecolor)
2136	0.00554	2.594e-06	0.04109	1.924e-05	transforms.py:819(from_extents)
1512	0.005524	3.653e-06	0.0198	1.31e-05	twodim_base.py:197(diag)
2031	0.005522	2.719e-06	0.02222	1.094e-05	axis.py:629(update_position)
5241	0.005507	1.051e-06	0.01048	1.999e-06	lines.py:1135(set_markeredgewidth)
7553	0.005506	7.29e-07	0.005506	7.29e-07	~:0(<method 'ravel' of 'numpy.ndarray' objects>)
28210	0.005471	1.939e-07	0.005471	1.939e-07	artist.py:962(sticky_edges)
1027	0.005465	5.321e-06	0.1908	0.0001858	axis.py:1352(_copy_tick_props)
8290/6400	0.005455	8.523e-07	0.0239	3.734e-06	transforms.py:2385(_invalidate_internal)
3805	0.005441	1.43e-06	0.01439	3.782e-06	enum.py:803(__and__)
70	0.005437	7.767e-05	0.872	0.01246	_base.py:963(cla)
8832	0.005436	6.155e-07	0.005436	6.155e-07	transforms.py:1705(_get_is_affine)
1018	0.005431	5.335e-06	0.6603	0.0006486	backend_agg.py:197(get_text_width_height_descent)
20164	0.005429	2.692e-07	0.005429	2.692e-07	~:0(<method 'copy' of 'dict' objects>)
10932	0.005403	4.942e-07	0.006812	6.231e-07	enum.py:517(__new__)
5241	0.005402	1.031e-06	0.009426	1.799e-06	lines.py:1270(set_solid_joinstyle)
1346	0.005395	4.008e-06	0.007602	5.648e-06	inspect.py:2730(__init__)
10934	0.005389	4.929e-07	0.01267	1.159e-06	enum.py:267(__call__)
1156	0.00538	4.654e-06	0.008662	7.493e-06	<frozen importlib._bootstrap>:157(_get_module_lock)
1120	0.005332	4.761e-06	0.01092	9.747e-06	ticker.py:493(__init__)
720/21	0.005324	0.0002535	2.046	0.09742	<frozen importlib._bootstrap>:651(_load_unlocked)
790	0.005282	6.686e-06	0.09191	0.0001163	axis.py:448(_get_text2)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
817	0.00527	6.45e-06	0.02511	3.074e-05	_base.py:762(get_yaxis_text1_transform)
1170	0.005261	4.497e-06	0.005966	5.099e-06	version.py:343(_cmpkey)
673	0.005258	7.813e-06	0.00993	1.475e-05	colors.py:184(_to_rgba_no_colorcycle)
790	0.005253	6.649e-06	0.02529	3.201e-05	_base.py:682(get_xaxis_text1_transform)
817	0.00525	6.426e-06	0.1935	0.0002368	axis.py:570(_get_text2)
980/910	0.005242	5.76e-06	0.02024	2.224e-05	transforms.py:1741(__eq__)
470/98	0.005193	5.299e-05	0.1145	0.001168	pyparsing.py:3613(parseImpl)
10000	0.005174	5.174e-07	0.005174	5.174e-07	~:0(<method 'setimage' of 'ImagingDecoder' objects>)
7773	0.005155	6.632e-07	0.005155	6.632e-07	~:0(<method 'expandtabs' of 'str' objects>)
840	0.00514	6.119e-06	0.1429	0.0001701	axis.py:797(cla)
160	0.005113	3.196e-05	0.01532	9.577e-05	ticker.py:734(_set_format)
893	0.005086	5.695e-06	0.005318	5.955e-06	~:0(<method 'sub' of '_sre.SRE_Pattern' objects>)
3784	0.005065	1.339e-06	0.01529	4.04e-06	artist.py:947(set_zorder)
1690	0.005058	2.993e-06	0.009816	5.808e-06	__init__.py:958(get_siblings)
1036	0.004983	4.81e-06	0.01062	1.025e-05	__init__.py:162(connect)
1789	0.004972	2.779e-06	0.03393	1.897e-05	lines.py:679(_transform_path)
3971	0.004961	1.249e-06	0.05543	1.396e-05	fromnumeric.py:49(_wrapfunc)
540	0.004927	9.124e-06	0.006961	1.289e-05	_base.py:4251(get_children)
1789	0.004888	2.732e-06	0.01369	7.655e-06	transforms.py:2760(__init__)
10000	0.004855	4.855e-07	0.006862	6.862e-07	_util.py:7(isStringType)
9716	0.004821	4.962e-07	0.004821	4.962e-07	~:0(<method 'count' of 'str' objects>)
364	0.004805	1.32e-05	0.0554	0.0001522	patches.py:41(__init__)
320	0.004752	1.485e-05	0.04199	0.0001312	_base.py:3142(set_xlim)
580	0.004746	8.183e-06	0.4521	0.0007796	axis.py:840(set_tick_params)
504	0.004739	9.403e-06	0.004971	9.863e-06	__init__.py:620(__setitem__)
635	0.004737	7.46e-06	0.004737	7.46e-06	~:0(<method 'nonzero' of 'numpy.ndarray' objects>)
10088	0.004727	4.686e-07	0.004727	4.686e-07	stride_tricks.py:254(<genexpr>)
1534	0.004724	3.08e-06	0.07775	5.069e-05	transforms.py:2001(rotate_deg_around)
2864	0.00472	1.648e-06	0.007888	2.754e-06	inspect.py:2450(__init__)
763/17	0.004691	0.0002759	2.06	0.1212	<frozen importlib._bootstrap>:936(_find_and_load_unlocked)
6102	0.004678	7.666e-07	0.007113	1.166e-06	__init__.py:1886(_str_lower_equal)
50	0.004674	9.348e-05	0.009042	0.0001808	~:0(<method 'draw_path_collection' of 'matplotlib.backends._backend_agg.RendererAgg' objects>)
420	0.004667	1.111e-05	0.146	0.0003475	_base.py:1913(_update_line_limits)
469/49	0.004663	9.516e-05	0.01067	0.0002177	abc.py:196(__subclasscheck__)
1284	0.004646	3.618e-06	0.0382	2.975e-05	markers.py:753(_set_tickleft)
1307/971	0.004617	4.755e-06	0.03406	3.508e-05	inspect.py:2181(_signature_from_callable)
7058	0.004595	6.51e-07	0.04953	7.018e-06	_methods.py:45(_all)
1350	0.004568	3.384e-06	0.04103	3.039e-05	markers.py:773(_set_tickdown)
3447	0.004516	1.31e-06	0.0337	9.777e-06	fromnumeric.py:2016(all)
4977	0.004488	9.017e-07	0.01061	2.132e-06	~:0(<built-in method builtins.all>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
3704	0.004475	1.208e-06	0.008921	2.408e-06	text.py:958(set_color)
3471	0.004467	1.287e-06	0.005984	1.724e-06	artist.py:782(_set_gc_clip)
11444	0.004453	3.891e-07	0.00677	5.916e-07	sre_parse.py:163(__getitem__)
1120	0.00444	3.964e-06	0.004673	4.172e-06	axis.py:820(reset_ticks)
1537	0.004431	2.883e-06	0.006807	4.429e-06	posixpath.py:75(join)
2496	0.004385	1.757e-06	0.005403	2.165e-06	__init__.py:204(process)
1534	0.004381	2.856e-06	0.01061	6.914e-06	patches.py:698(_convert_units)
420	0.004375	1.042e-05	0.2514	0.0005986	_base.py:1884(add_line)
8140	0.004365	5.362e-07	0.004389	5.392e-07	~:0(<method 'update' of 'dict' objects>)
2528	0.004325	1.711e-06	0.02192	8.671e-06	transforms.py:336(xmin)
5074	0.004309	8.492e-07	0.004309	8.492e-07	~:0(<method 'replace' of 'str' objects>)
586	0.004299	7.336e-06	0.02068	3.53e-05	inspect.py:1087(getfullargspec)
9368	0.004299	4.589e-07	0.006549	6.991e-07	font_manager.py:895(_normalize_font_family)
1593/74	0.004295	5.804e-05	0.2004	0.002709	pyparsing.py:3463(parseImpl)
6616	0.004289	6.483e-07	0.03298	4.985e-06	transforms.py:1746(transform)
10000	0.004236	4.236e-07	0.007286	7.286e-07	Image.py:152(isImageType)
897	0.004193	4.674e-06	0.006092	6.792e-06	<frozen importlib._bootstrap_external>:524(spec_from_file_location)
2226	0.004191	1.883e-06	0.004191	1.883e-06	~:0(<method 'clear' of 'matplotlib.ft2font.FT2Font' objects>)
3471	0.004186	1.206e-06	0.05848	1.685e-05	backend_bases.py:671(new_gc)
2616	0.004121	1.575e-06	0.004121	1.575e-06	~:0(<method 'set_size' of 'matplotlib.ft2font.FT2Font' objects>)
70	0.004082	5.831e-05	1.16	0.01657	_base.py:417(__init__)
1350	0.004078	3.021e-06	0.03301	2.445e-05	markers.py:767(_set_tickup)
2027	0.004061	2.003e-06	0.2564	0.0001265	lines.py:939(get_path)
470/420	0.004044	9.629e-06	0.8402	0.002	__init__.py:1732(inner)
370	0.004031	1.089e-05	0.6282	0.001698	_axes.py:1376(plot)
1170	0.004018	3.434e-06	0.01251	1.069e-05	version.py:131(_legacy_cmpkey)
2979	0.003997	1.342e-06	0.02425	8.141e-06	fromnumeric.py:2734(around)
1789	0.003986	2.228e-06	0.005062	2.83e-06	markers.py:260(__bool__)
817	0.003973	4.863e-06	0.01999	2.446e-05	_base.py:789(get_yaxis_text2_transform)
3396	0.003944	1.161e-06	0.006781	1.997e-06	stride_tricks.py:250(<listcomp>)
5214	0.003927	7.532e-07	0.006971	1.337e-06	version.py:114(_parse_version_parts)
1284	0.00392	3.053e-06	0.03048	2.374e-05	markers.py:759(_set_tickright)
1156	0.003911	3.383e-06	0.004225	3.655e-06	<frozen importlib._bootstrap>:78(acquire)
1	0.003889	0.003889	0.08433	0.08433	__init__.py:101(<module>)
3704	0.00388	1.048e-06	0.008418	2.273e-06	text.py:1231(set_usetex)
817	0.003864	4.729e-06	0.9833	0.001204	axis.py:2189(_get_tick)
16006	0.003852	2.407e-07	0.003852	2.407e-07	~:0(<method 'rstrip' of 'str' objects>)
1520	0.003849	2.532e-06	0.02957	1.946e-05	transforms.py:793(unit)
160	0.003846	2.404e-05	0.007968	4.98e-05	ticker.py:662(_compute_offset)
1957	0.00384	1.962e-06	0.00489	2.499e-06	getlimits.py:376(__new__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
50	0.003838	7.676e-05	0.1998	0.003997	_axes.py:2922(errorbar)
790	0.003836	4.856e-06	0.02023	2.561e-05	_base.py:710(get_xaxis_text2_transform)
790	0.003822	4.838e-06	0.8803	0.001114	axis.py:1813(_get_tick)
5241	0.003817	7.283e-07	0.006702	1.279e-06	lines.py:1120(set_markeredgecolor)
2528	0.003796	1.502e-06	0.01698	6.717e-06	transforms.py:350(xmax)
776	0.003781	4.872e-06	0.01282	1.653e-05	transforms.py:422(bounds)
390	0.00377	9.667e-06	0.01529	3.919e-05	_base.py:39(_process_plot_format)
2241	0.003757	1.676e-06	0.03992	1.781e-05	shape_base.py:236(hstack)
1604	0.003738	2.33e-06	0.00888	5.536e-06	transforms.py:1025(__init__)
864	0.00373	4.317e-06	0.2534	0.0002933	__init__.py:2027(distributions_from_metadata)
790	0.003726	4.716e-06	0.009285	1.175e-05	axis.py:417(apply_tickdir)
3664	0.003689	1.007e-06	0.006982	1.906e-06	transforms.py:2734(get_matrix)
747	0.003664	4.905e-06	0.1316	0.0001762	<frozen importlib._bootstrap_external>:1117(_get_spec)
1180	0.00366	3.102e-06	0.009045	7.665e-06	axis.py:1603(set_major_locator)
580	0.003656	6.303e-06	0.005068	8.738e-06	axis.py:871(_translate_tick_kw)
2640	0.003634	1.377e-06	0.004823	1.827e-06	transforms.py:386(intervalx)
2850	0.003627	1.273e-06	0.0152	5.332e-06	units.py:117(is_numlike)
1156	0.003622	3.133e-06	0.004001	3.461e-06	<frozen importlib._bootstrap>:103(release)
1446	0.003618	2.502e-06	0.01026	7.095e-06	~:0(<method 'all' of 'numpy.generic' objects>)
5383	0.003614	6.714e-07	0.01392	2.587e-06	transforms.py:2236(get_affine)
3587	0.003606	1.005e-06	0.007152	1.994e-06	font_manager.py:708(set_family)
280	0.003595	1.284e-05	0.0575	0.0002054	spines.py:36(__init__)
1120	0.003586	3.202e-06	0.1094	9.768e-05	ticker.py:1821(__init__)
6341	0.003581	5.647e-07	0.005524	8.712e-07	__init__.py:1876(_str_equal)
2598	0.003565	1.372e-06	0.01661	6.393e-06	transforms.py:357(ymax)
87	0.003555	4.086e-05	0.00682	7.839e-05	<frozen importlib._bootstrap_external>:1067(_path_hooks)
6988/6428	0.003524	5.482e-07	0.01131	1.76e-06	spines.py:158(_ensure_position_is_set)
3008/2938	0.003506	1.193e-06	0.01478	5.031e-06	transforms.py:2639(get_matrix)
2530	0.00349	1.379e-06	0.01765	6.975e-06	__init__.py:1624(safe_first_element)
2528	0.003469	1.372e-06	0.01593	6.301e-06	transforms.py:343(ymin)
623/20	0.003457	0.0001729	2.044	0.1022	<frozen importlib._bootstrap_external>:672(exec_module)
3158	0.003446	1.091e-06	0.01076	3.406e-06	transforms.py:2204(transform_non_affine)
403	0.003435	8.524e-06	0.003435	8.524e-06	~:0(<method 'round' of 'numpy.ndarray' objects>)
1	0.003416	0.003416	0.01328	0.01328	connect_mat.py:1(initializeConnectionMatrices)
500	0.003409	6.818e-06	0.003409	6.818e-06	~:0(<method 'draw_glyph_to_bitmap' of 'matplotlib.ft2font.FT2Font' objects>)
4894	0.003381	6.908e-07	0.005399	1.103e-06	pyparsing.py:373(__new__)
3594	0.003379	9.402e-07	0.01084	3.018e-06	transforms.py:2184(_get_is_affine)
5053	0.003374	6.677e-07	0.008026	1.588e-06	backend_bases.py:953(set_foreground)
16012	0.003369	2.104e-07	0.003369	2.104e-07	font_manager.py:637(get_family)
140	0.003367	2.405e-05	0.1698	0.001213	axis.py:2536(get_tick_space)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
280	0.003351	1.197e-05	0.01719	6.139e-05	axis.py:970(<listcomp>)
13942	0.003336	2.393e-07	0.003336	2.393e-07	path.py:203(vertices)
1618	0.003325	2.055e-06	0.0138	8.531e-06	transforms.py:2619(__init__)
817	0.003324	4.069e-06	0.009209	1.127e-05	axis.py:540(apply_tickdir)
1802	0.003309	1.836e-06	0.01059	5.877e-06	text.py:1195(is_math_text)
2850	0.003307	1.16e-06	0.0185	6.493e-06	axis.py:1519(convert_units)
2241	0.003299	1.472e-06	0.02783	1.242e-05	shape_base.py:283(<listcomp>)
4943	0.003261	6.597e-07	0.003261	6.597e-07	~:0(<method 'write' of '_io.BufferedWriter' objects>)
1870	0.003236	1.73e-06	0.004114	2.2e-06	transforms.py:378(intervalx)
48	0.003224	6.717e-05	0.003236	6.742e-05	my_exceptions.py:72(_mk_exception)
5241	0.003222	6.148e-07	0.006393	1.22e-06	lines.py:968(set_color)
1294	0.003204	2.476e-06	0.003204	2.476e-06	~:0(<built-in method numpy.core.multiarray.result_type>)
4238	0.0032	7.551e-07	0.09649	2.277e-05	<frozen importlib._bootstrap_external>:75(_path_stat)
1100	0.003193	2.903e-06	0.005147	4.679e-06	_base.py:3509(get_ylim)
1036	0.003184	3.073e-06	0.004304	4.154e-06	weakref.py:44(__new__)
60	0.003155	5.258e-05	0.02525	0.0004208	axis.py:1645(set_ticklabels)
2395	0.003133	1.308e-06	0.06477	2.704e-05	<frozen importlib._bootstrap_external>:85(_path_is_mode_type)
470	0.003133	6.666e-06	0.005573	1.186e-05	_base.py:2426(<listcomp>)
7860	0.00313	3.982e-07	0.00313	3.982e-07	cycler.py:227(<genexpr>)
3774	0.003106	8.23e-07	0.005615	1.488e-06	text.py:1163(set_verticalalignment)
1	0.003104	0.003104	0.003104	0.003104	~:0(<built-in method _posixsubprocess.fork_exec>)
623	0.003076	4.937e-06	0.1374	0.0002206	<frozen importlib._bootstrap_external>:485(_compile_bytecode)
432	0.003041	7.039e-06	0.1755	0.0004063	__init__.py:2481(from_location)
983	0.003002	3.054e-06	0.01116	1.135e-05	copy.py:66(copy)
390	0.002974	7.626e-06	0.002974	7.626e-06	~:0(<method 'get_glyph_name' of 'matplotlib.ft2font.FT2Font' objects>)
1488	0.002967	1.994e-06	0.005676	3.815e-06	lines.py:871(get_markeredgecolor)
6568	0.002883	4.389e-07	0.002883	4.389e-07	~:0(<method 'split' of 'str' objects>)
320/80	0.002875	3.594e-05	0.0148	0.000185	mathtext.py:2064(hlist_out)
12	0.002874	0.0002395	0.02242	0.001868	artist.py:1179(_get_setters_and_targets)
6691	0.002851	4.261e-07	0.002851	4.261e-07	~:0(<method 'rpartition' of 'str' objects>)
16012	0.002826	1.765e-07	0.002826	1.765e-07	font_manager.py:649(get_style)
11	0.002816	0.000256	0.002816	0.000256	~:0(<built-in method numpy.core.multiarray.correlate>)
13034	0.002815	2.16e-07	0.002815	2.16e-07	~:0(<method 'group' of '_sre.SRE_Match' objects>)
2978	0.002811	9.439e-07	0.0264	8.865e-06	fromnumeric.py:2803(round_)
680	0.002803	4.122e-06	0.01745	2.566e-05	_base.py:920(_set_artist_props)
98	0.002798	2.855e-05	0.08927	0.0009109	_distn_infrastructure.py:1497(__init__)
432	0.002797	6.475e-06	0.005545	1.284e-05	__init__.py:683(add)
1830	0.002786	1.522e-06	0.003458	1.89e-06	__init__.py:909(clean)
1120/560	0.002755	4.92e-06	0.02437	4.353e-05	transforms.py:2465(inverted)
2194	0.002743	1.25e-06	0.02103	9.585e-06	font_manager.py:827(copy)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
3035	0.002737	9.018e-07	0.002737	9.018e-07	~:0(<built-in method numpy.core.umath.seterrobj>)
8054	0.002725	3.383e-07	0.01238	1.538e-06	pyparsing.py:1506(get)
11186	0.002712	2.424e-07	0.002712	2.424e-07	artist.py:792(get_rasterized)
1120	0.002677	2.39e-06	0.161	0.0001437	axis.py:766(_set_scale)
1789	0.002671	1.493e-06	0.08458	4.728e-05	transforms.py:2801(get_transformed_path_and_affine)
555/211	0.002664	1.263e-05	0.05459	0.0002587	sre_parse.py:407(_parse_sub)
1442	0.002664	1.847e-06	0.141	9.778e-05	__init__.py:2647(_get_metadata)
370	0.00266	7.189e-06	0.1017	0.0002748	_base.py:284(_makeline)
16012	0.002634	1.645e-07	0.002634	1.645e-07	font_manager.py:656(get_variant)
1700	0.002627	1.545e-06	0.04469	2.629e-05	axis.py:1460(update_units)
13312	0.002624	1.971e-07	0.002624	1.971e-07	font_manager.py:685(get_size_in_points)
3704	0.002608	7.041e-07	0.004721	1.275e-06	text.py:246(set_rotation_mode)
3567	0.0026	7.289e-07	0.004214	1.181e-06	font_manager.py:721(set_style)
1120	0.002572	2.296e-06	0.113	0.0001009	ticker.py:2527(__init__)
16012	0.00256	1.599e-07	0.00256	1.599e-07	font_manager.py:662(get_weight)
5528	0.002555	4.622e-07	0.00417	7.543e-07	version.py:65(_compare)
720	0.002544	3.533e-06	0.004129	5.735e-06	_base.py:3101(get_xlim)
200	0.002539	1.269e-05	0.01838	9.19e-05	function_base.py:3342(_median)
3491	0.002535	7.262e-07	0.003408	9.762e-07	backend_bases.py:1022(get_hatch_path)
3774	0.00251	6.651e-07	0.004902	1.299e-06	text.py:974(set_horizontalalignment)
2614	0.00251	9.602e-07	0.02046	7.828e-06	axis.py:311(set_label1)
5241	0.002505	4.78e-07	0.002505	4.78e-07	lines.py:526(set_markevery)
665	0.0025	3.759e-06	0.2146	0.0003227	backend_agg.py:120(draw_path)
1180	0.002491	2.111e-06	0.006906	5.853e-06	axis.py:1571(set_major_formatter)
711	0.002477	3.484e-06	0.005978	8.408e-06	<frozen importlib._bootstrap>:318(__exit__)
1311	0.00247	1.884e-06	0.005182	3.953e-06	pickle.py:413(memoize)
17813	0.002468	1.386e-07	0.002468	1.386e-07	~:0(<method 'lstrip' of 'str' objects>)
2	0.002466	0.001233	0.002619	0.001309	~:0(<method 'readlines' of '_io._IOBase' objects>)
50	0.002466	4.932e-05	0.002466	4.932e-05	_axes.py:1138(<listcomp>)
2614	0.002462	9.419e-07	0.01849	7.074e-06	axis.py:324(set_label2)
2836	0.002446	8.625e-07	0.003341	1.178e-06	lines.py:508(get_fillstyle)
105	0.002443	2.327e-05	0.05081	0.0004839	__init__.py:357(namedtuple)
8186	0.002433	2.972e-07	0.002664	3.254e-07	~:0(<method 'extend' of 'list' objects>)
3564	0.00243	6.818e-07	0.003989	1.119e-06	font_manager.py:732(set_variant)
1607	0.002429	1.512e-06	0.00346	2.153e-06	axis.py:190(_set_labelrotation)
1106	0.002422	2.19e-06	0.008616	7.79e-06	patches.py:259(_set_edgecolor)
1106	0.002406	2.175e-06	0.03074	2.78e-05	patches.py:285(_set_facecolor)
3634	0.0024	6.604e-07	0.004354	1.198e-06	font_manager.py:1009(get_default_size)
1000	0.002398	2.398e-06	0.01037	1.037e-05	mathtext.py:461(render_glyph)
1480	0.002397	1.62e-06	0.006487	4.383e-06	__init__.py:1368(_check_1d)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
470	0.002393	5.091e-06	0.02151	4.577e-05	transforms.py:855(update_from_path)
200	0.002384	1.192e-05	0.002384	1.192e-05	~:0(<method 'partition' of 'numpy.ndarray' objects>)
738	0.002373	3.215e-06	0.02682	3.634e-05	__init__.py:1323(safe_version)
160	0.002342	1.464e-05	0.00314	1.962e-05	mathtext.py:1642(hpack)
370	0.002341	6.327e-06	0.01958	5.291e-05	_base.py:202(_xy_from_xy)
1720	0.002313	1.345e-06	0.03176	1.847e-05	_base.py:2110(_process_single_axis)
1120	0.002308	2.061e-06	0.002852	2.546e-06	scale.py:555(scale_factory)
1494	0.002299	1.539e-06	0.004927	3.298e-06	ticker.py:549(fix_minus)
897	0.002295	2.559e-06	0.009186	1.024e-05	<frozen importlib._bootstrap_external>:1228(_get_spec)
840	0.002286	2.721e-06	0.008242	9.812e-06	axis.py:1533(set_units)
200	0.002271	1.136e-05	0.00692	3.46e-05	utils.py:1119(_median_nancheck)
10245	0.002266	2.212e-07	0.002266	2.212e-07	artist.py:724(get_visible)
16012	0.002266	1.415e-07	0.002266	1.415e-07	font_manager.py:671(get_stretch)
1796	0.002251	1.253e-06	0.01752	9.753e-06	__init__.py:829(__setitem__)
70	0.002245	3.207e-05	0.01162	0.000166	gridspec.py:91(get_grid_positions)
711	0.00224	3.15e-06	0.2257	0.0003175	<frozen importlib._bootstrap>:564(module_from_spec)
2976	0.00222	7.46e-07	0.00222	7.46e-07	backend_agg.py:261(points_to_pixels)
8252	0.002195	2.66e-07	0.002195	2.66e-07	text.py:881(get_text)
7444	0.002192	2.945e-07	0.00299	4.017e-07	sre_parse.py:171(append)
11186	0.002192	1.96e-07	0.002192	1.96e-07	artist.py:811(get_agg_filter)
84/14	0.002187	0.0001562	3.864	0.276	image.py:120(_draw_list_compositing_images)
10755	0.002178	2.025e-07	0.00383	3.561e-07	mathtext.py:2739(<genexpr>)
1517	0.002161	1.425e-06	0.01425	9.394e-06	numeric.py:2891(__enter__)
1680/840	0.002156	2.567e-06	0.00255	3.036e-06	transforms.py:2413(depth)
1517	0.00215	1.417e-06	0.01014	6.684e-06	numeric.py:2896(__exit__)
270	0.002119	7.848e-06	0.01195	4.424e-05	markers.py:422(_set_circle)
2100	0.002107	1.003e-06	0.003017	1.437e-06	<frozen importlib._bootstrap>:416(parent)
43	0.002097	4.877e-05	0.002097	4.877e-05	~:0(<built-in method builtins.dir>)
710	0.002097	2.954e-06	0.01054	1.485e-05	<frozen importlib._bootstrap_external>:361(_get_cached)
3741	0.002097	5.605e-07	0.003229	8.631e-07	transforms.py:1729(__array__)
1602	0.002094	1.307e-06	0.02761	1.724e-05	version.py:24(parse)
1414	0.002061	1.458e-06	0.01299	9.19e-06	ticker.py:558(__call__)
343	0.002055	5.991e-06	0.02213	6.453e-05	_util.py:270(getargspec_no_self)
280	0.002043	7.296e-06	0.002852	1.019e-05	spines.py:203(_adjust_location)
4580	0.002021	4.413e-07	0.002021	4.413e-07	version.py:207(<genexpr>)
10000	0.002015	2.015e-07	0.002015	2.015e-07	~:0(<method 'join' of 'bytes' objects>)
160	0.002015	1.259e-05	0.02819	0.0001762	ticker.py:649(set_locs)
70	0.002013	2.876e-05	0.02135	0.000305	_base.py:2510(_update_title_position)
193	0.001993	1.033e-05	0.004811	2.493e-05	pickle.py:687(save_bytes)
140	0.001991	1.422e-05	0.0885	0.0006322	axis.py:701(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
910	0.00199	2.187e-06	0.006445	7.082e-06	artist.py:927(set_label)
510	0.001988	3.898e-06	0.009007	1.766e-05	ticker.py:2004(view_limits)
112	0.001988	1.775e-05	0.02971	0.0002652	_distn_infrastructure.py:624(_construct_argparser)
2680	0.001974	7.366e-07	0.005142	1.919e-06	text.py:1130(set_x)
160	0.001951	1.219e-05	0.005437	3.398e-05	mathtext.py:1604(kern)
1517	0.001949	1.285e-06	0.002401	1.583e-06	numeric.py:2887(__init__)
280	0.001948	6.957e-06	0.04271	0.0001525	axis.py:1853(_get_pixel_distance_along_axis)
907	0.001939	2.138e-06	0.001939	2.138e-06	~:0(<method 'diagonal' of 'numpy.ndarray' objects>)
1772	0.001929	1.089e-06	0.01301	7.344e-06	text.py:242(get_rotation)
1680	0.001925	1.146e-06	0.01535	9.14e-06	transforms.py:1853(inverted)
2536	0.00192	7.571e-07	0.002418	9.535e-07	text.py:36(_wrap_text)
10911	0.001918	1.758e-07	0.001918	1.758e-07	font_manager.py:688(get_file)
1789	0.001911	1.068e-06	0.02163	1.209e-05	lines.py:694(_get_transformed_path)
6	0.001902	0.000317	0.003125	0.0005208	getlimits.py:65(__init__)
1632	0.001894	1.161e-06	0.002551	1.563e-06	backend_bases.py:879(set_alpha)
592	0.001893	3.198e-06	0.004814	8.132e-06	pyparsing.py:2852(parseImpl)
1230	0.001882	1.53e-06	0.007196	5.85e-06	__init__.py:2281(yield_lines)
650/345	0.001876	5.438e-06	0.01733	5.024e-05	pickle.py:723(save_tuple)
510	0.001876	3.678e-06	0.005227	1.025e-05	_base.py:2449(<listcomp>)
738	0.001874	2.539e-06	0.004176	5.659e-06	version.py:236(__str__)
1142	0.001871	1.638e-06	0.001871	1.638e-06	__init__.py:142(__init__)
1607	0.00187	1.164e-06	0.005083	3.163e-06	artist.py:836(set_alpha)
654	0.001869	2.858e-06	0.003014	4.609e-06	posixpath.py:154(dirname)
1330/910	0.001867	2.052e-06	0.02134	2.345e-05	transforms.py:2400(__eq__)
70	0.001832	2.617e-05	3.863	0.05519	_base.py:2556(draw)
440	0.001829	4.157e-06	0.004691	1.066e-05	transforms.py:952(intervaly)
983	0.001818	1.849e-06	0.004404	4.48e-06	copy.py:268(_reconstruct)
2423	0.001814	7.487e-07	0.00213	8.791e-07	pyparsing.py:1361(preParse)
6198	0.001811	2.922e-07	0.001811	2.922e-07	~:0(<built-in method posix.fspath>)
37	0.001807	4.884e-05	0.001807	4.884e-05	~:0(<built-in method posix.getcwd>)
1182	0.001806	1.528e-06	0.001806	1.528e-06	~:0(<method 'split' of '_sre.SRE_Pattern' objects>)
420	0.001779	4.236e-06	0.005589	1.331e-05	transforms.py:2263(__init__)
140	0.001778	1.27e-05	0.01166	8.326e-05	_base.py:1138(_set_title_offset_trans)
720	0.001777	2.468e-06	0.0237	3.291e-05	transforms.py:733(<listcomp>)
1120	0.001776	1.586e-06	0.005274	4.709e-06	axis.py:1587(set_minor_formatter)
740	0.001769	2.391e-06	0.1492	0.0002017	_base.py:387(_grab_next_args)
300	0.001748	5.827e-06	0.406	0.001353	axis.py:1418(grid)
2378	0.001745	7.338e-07	0.02132	8.965e-06	font_manager.py:631(__eq__)
2844	0.001739	6.115e-07	0.001739	6.115e-07	<frozen importlib._bootstrap>:321(<genexpr>)
860	0.001737	2.02e-06	0.0335	3.895e-05	_base.py:2107(_process_unit_info)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
300	0.001737	5.79e-06	0.03009	0.0001003	__init__.py:2094(_handle_ns)
2153	0.001733	8.049e-07	0.001733	8.049e-07	backend_bases.py:979(set_linewidth)
1488	0.001725	1.159e-06	0.01464	9.838e-06	markers.py:323(get_transform)
6070	0.001724	2.84e-07	0.001724	2.84e-07	~:0(<built-in method numpy.core.umath.geterrobj>)
280	0.001721	6.146e-06	0.03004	0.0001073	axis.py:2232(_get_pixel_distance_along_axis)
1371	0.001709	1.247e-06	0.0154	1.123e-05	~:0(<method 'sum' of 'numpy.ndarray' objects>)
7969	0.001707	2.142e-07	0.001707	2.142e-07	path.py:255(should_simplify)
6477	0.001692	2.612e-07	0.001692	2.612e-07	markers.py:266(get_fillstyle)
623	0.001687	2.708e-06	0.001687	2.708e-06	~:0(<built-in method _imp._fix_co_filename>)
123/118	0.001684	1.427e-05	0.003158	2.676e-05	_make.py:1162(__repr__)
390	0.001675	4.295e-06	0.008174	2.096e-05	mathtext.py:780(_get_glyph)
280	0.001673	5.975e-06	0.07032	0.0002512	spines.py:485(linear_spine)
380	0.00167	4.395e-06	0.004006	1.054e-05	transforms.py:947(intervalx)
420	0.001663	3.96e-06	0.03317	7.899e-05	transforms.py:1318(contains_branch)
1120	0.001649	1.472e-06	0.005008	4.471e-06	axis.py:1619(set_minor_locator)
1607	0.001647	1.025e-06	0.001647	1.025e-06	axis.py:213(get_tick_padding)
4943	0.00163	3.298e-07	0.004891	9.895e-07	pickle.py:213(write)
4244	0.001612	3.798e-07	0.001612	3.798e-07	figure.py:457(_get_dpi)
112	0.001605	1.433e-05	0.05924	0.000529	_distn_infrastructure.py:704(_construct_doc)
370	0.001603	4.332e-06	0.001749	4.727e-06	_base.py:167(__call__)
840	0.001579	1.88e-06	0.008298	9.879e-06	transforms.py:2407(_iter_break_from_left_to_right)
80	0.001578	1.972e-05	0.001578	1.972e-05	~:0(<method 'searchsorted' of 'numpy.ndarray' objects>)
470	0.001575	3.351e-06	0.001575	3.351e-06	_base.py:2427(<listcomp>)
500	0.00156	3.12e-06	0.05039	0.0001008	mathtext.py:1436(__init__)
420	0.001556	3.705e-06	0.03473	8.269e-05	transforms.py:1338(contains_branch_seperately)
2209	0.001552	7.026e-07	0.0642	2.906e-05	<frozen importlib._bootstrap_external>:94(_path_isfile)
10906	0.00155	1.421e-07	0.00155	1.421e-07	transforms.py:1772(get_affine)
274	0.001548	5.65e-06	0.001548	5.65e-06	~:0(<built-in method numpy.core.multiarray.arange>)
2004	0.001536	7.665e-07	0.002543	1.269e-06	__init__.py:1972(dist_factory)
330	0.001533	4.645e-06	0.04694	0.0001422	_base.py:3469(set_ybound)
70	0.00153	2.186e-05	0.2351	0.003358	axis.py:2297(_update_label_position)
50	0.001528	3.056e-05	0.07835	0.001567	_axes.py:1080(vlines)
64	0.001522	2.378e-05	0.008163	0.0001275	colors.py:713(from_list)
752	0.001521	2.023e-06	0.002592	3.447e-06	<frozen importlib._bootstrap>:58(__init__)
420	0.001519	3.617e-06	0.01859	4.426e-05	transforms.py:2292(__eq__)
400	0.001514	3.785e-06	0.002298	5.745e-06	numeric.py:1468(normalize_axis_tuple)
752	0.001513	2.012e-06	0.002279	3.031e-06	<frozen importlib._bootstrap>:176(cb)
1040	0.001513	1.455e-06	0.001513	1.455e-06	<frozen importlib._bootstrap>:369(__init__)
62	0.001513	2.44e-05	0.002784	4.49e-05	function_base.py:25(linspace)
6777	0.001502	2.216e-07	0.001502	2.216e-07	~:0(<method 'strip' of 'str' objects>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1296	0.001502	1.159e-06	0.002207	1.703e-06	__init__.py:2540(key)
420/280	0.001501	5.361e-06	0.5034	0.001798	axis.py:666(__get__)
506	0.001485	2.935e-06	0.001485	2.935e-06	pyparsing.py:1154(__init__)
70	0.001476	2.109e-05	0.1624	0.00232	axis.py:1924(_update_label_position)
390	0.001472	3.774e-06	0.004135	1.06e-05	mathtext.py:207(get_hinting_type)
4600	0.00147	3.196e-07	0.00147	3.196e-07	ticker.py:234(set_axis)
1534	0.001466	9.557e-07	0.167	0.0001089	patches.py:708(get_patch_transform)
140	0.00146	1.043e-05	0.004954	3.539e-05	path.py:516(get_extents)
1000	0.00146	1.46e-06	0.006512	6.512e-06	mathtext.py:161(render_glyph)
878	0.001456	1.658e-06	0.001893	2.156e-06	genericpath.py:117(_splitext)
2521	0.001456	5.775e-07	0.003885	1.541e-06	text.py:1141(set_y)
390	0.001456	3.733e-06	0.01557	3.992e-05	mathtext.py:885(_get_glyph)
967	0.001454	1.504e-06	0.009973	1.031e-05	<frozen importlib._bootstrap_external>:1080(_path_importer_cache)
50	0.001452	2.904e-05	0.00312	6.24e-05	__init__.py:988(delete_masked_points)
3796	0.001449	3.817e-07	0.001864	4.91e-07	inspect.py:2779(<genexpr>)
1333	0.001437	1.078e-06	0.01198	8.986e-06	<frozen importlib._bootstrap>:403(cached)
448	0.001434	3.201e-06	0.3042	0.0006791	__init__.py:1940(find_on_path)
720	0.001432	1.989e-06	0.01736	2.411e-05	transforms.py:735(<listcomp>)
720	0.001421	1.974e-06	0.0184	2.556e-05	transforms.py:734(<listcomp>)
760	0.001401	1.843e-06	0.003635	4.783e-06	axis.py:775(limit_range_for_scale)
1246	0.001396	1.12e-06	0.002148	1.724e-06	<frozen importlib._bootstrap_external>:63(_path_split)
817	0.001394	1.706e-06	0.02665	3.261e-05	axis.py:534(_get_text1_transform)
790	0.001388	1.757e-06	0.02682	3.395e-05	axis.py:411(_get_text1_transform)
311	0.001384	4.45e-06	0.002491	8.01e-06	functools.py:44(update_wrapper)
370	0.001382	3.735e-06	0.003382	9.141e-06	_base.py:242(_getdefaults)
6320	0.001379	2.182e-07	0.001379	2.182e-07	path.py:217(codes)
859	0.001376	1.602e-06	0.001567	1.824e-06	cycler.py:225(__iter__)
1	0.001375	0.001375	0.003884	0.003884	core.py:21(<module>)
140	0.001371	9.793e-06	0.05072	0.0003623	_base.py:2899(tick_params)
8993	0.001368	1.521e-07	0.001368	1.521e-07	~:0(<built-in method builtins.callable>)
211	0.001367	6.479e-06	0.1117	0.0005292	sre_compile.py:557(compile)
1789	0.001365	7.63e-07	0.01225	6.847e-06	transforms.py:2817(get_affine)
260	0.001365	5.25e-06	0.09775	0.000376	__init__.py:1407(get_metadata)
200	0.001352	6.76e-06	0.004363	2.181e-05	numeric.py:1524(moveaxis)
714	0.00135	1.891e-06	0.003209	4.494e-06	patches.py:337(set_linewidth)
280	0.001349	4.818e-06	0.007925	2.83e-05	spines.py:392(set_position)
4186	0.001348	3.22e-07	0.001348	3.22e-07	~:0(<method 'setdefault' of 'dict' objects>)
2153	0.001348	6.261e-07	0.001348	6.261e-07	backend_bases.py:906(set_capstyle)
1330	0.001348	1.014e-06	0.008028	6.036e-06	__init__.py:1640(sanitize_sequence)
3495	0.001335	3.82e-07	0.001335	3.82e-07	~:0(<built-in method _struct.pack>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
720	0.001332	1.85e-06	0.01711	2.377e-05	transforms.py:736(<listcomp>)
1151	0.001328	1.154e-06	0.04401	3.824e-05	transforms.py:272(__array__)
420	0.001323	3.15e-06	0.1279	0.0003046	axis.py:229(set_clip_path)
790	0.001306	1.653e-06	0.02168	2.744e-05	axis.py:414(_get_text2_transform)
83	0.001303	1.57e-05	0.001467	1.767e-05	utils.py:74(__call__)
2996	0.001298	4.332e-07	0.002198	7.336e-07	posixpath.py:41(_get_sep)
560	0.001298	2.318e-06	0.001495	2.67e-06	transforms.py:1802(_get_is_separable)
280	0.001289	4.604e-06	0.001289	4.604e-06	transforms.py:1668(_set)
160	0.001285	8.031e-06	0.001626	1.016e-05	ticker.py:1756(scale_range)
200	0.001282	6.41e-06	0.003727	1.864e-05	colors.py:241(to_rgba_array)
2153	0.001278	5.936e-07	0.001278	5.936e-07	backend_bases.py:970(set_joinstyle)
878	0.001277	1.454e-06	0.003552	4.046e-06	posixpath.py:121(splitext)
335	0.001276	3.809e-06	0.001276	3.809e-06	pyparsing.py:1144(__init__)
3491	0.001275	3.652e-07	0.001275	3.652e-07	backend_bases.py:814(get_dashes)
364	0.001272	3.495e-06	0.002799	7.69e-06	patches.py:355(set_linestyle)
763	0.001268	1.662e-06	0.01151	1.509e-05	<frozen importlib._bootstrap>:147(__enter__)
4212	0.001266	3.006e-07	0.002095	4.974e-07	sre_parse.py:248(match)
2025	0.001265	6.247e-07	0.001265	6.247e-07	sre_parse.py:111(__init__)
817	0.001261	1.543e-06	0.0214	2.619e-05	axis.py:537(_get_text2_transform)
160	0.00126	7.875e-06	0.002361	1.476e-05	_methods.py:151(_ptp)
90	0.001259	1.399e-05	0.009519	0.0001058	<frozen importlib._bootstrap_external>:1281(_fill_cache)
87	0.001259	1.447e-05	0.01136	0.0001305	traceback.py:319(extract)
3704	0.001257	3.394e-07	0.001257	3.394e-07	text.py:591(set_wrap)
780	0.001248	1.6e-06	0.007426	9.521e-06	mathtext.py:548(_get_font)
747	0.001246	1.668e-06	0.1328	0.0001778	<frozen importlib._bootstrap_external>:1149(find_spec)
2833	0.001243	4.388e-07	0.001243	4.388e-07	~:0(<method 'endswith' of 'str' objects>)
1880	0.001243	6.612e-07	0.001243	6.612e-07	axis.py:763(get_scale)
1680	0.001242	7.393e-07	0.001847	1.099e-06	function_base.py:241(iterable)
900	0.001242	1.38e-06	0.001942	2.158e-06	_base.py:3276(get_xscale)
3491	0.00124	3.552e-07	0.00124	3.552e-07	backend_bases.py:866(get_snap)
3471	0.001239	3.57e-07	0.001239	3.57e-07	backend_bases.py:921(set_clip_path)
1170	0.001236	1.056e-06	0.01375	1.175e-05	version.py:74(__init__)
160	0.001229	7.681e-06	0.001599	9.994e-06	ticker.py:704(_set_orderOfMagnitude)
9117	0.001228	1.347e-07	0.001228	1.347e-07	~:0(<built-in method builtins.ord>)
3491	0.001221	3.498e-07	0.001221	3.498e-07	backend_bases.py:804(get_clip_path)
500	0.001221	2.442e-06	0.04847	9.693e-05	mathtext.py:1452(_update_metrics)
707	0.001221	1.727e-06	0.004372	6.184e-06	__init__.py:1468(_fn)
1	0.001219	0.001219	0.00467	0.00467	getlimits.py:3(<module>)
3491	0.001219	3.492e-07	0.001219	3.492e-07	artist.py:620(get_path_effects)
80	0.001209	1.511e-05	0.05163	0.0006454	mathtext.py:964(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0.001208	0.001208	0.001208	0.001208	converters.py:10(optional)
410	0.001207	2.944e-06	0.01998	4.874e-05	artist.py:1142(get_valid_values)
336	0.001203	3.58e-06	0.003429	1.021e-05	inspect.py:1785(_signature_bound_method)
3090	0.0012	3.883e-07	0.0012	3.883e-07	text.py:1245(get_usetex)
4569	0.001197	2.62e-07	0.001197	2.62e-07	markers.py:291(get_marker)
70	0.001197	1.71e-05	1.186	0.01694	figure.py:1216(add_subplot)
174	0.001192	6.851e-06	0.001192	6.851e-06	~:0(<method 'clear' of 'collections.OrderedDict' objects>)
510	0.001176	2.306e-06	0.003544	6.949e-06	_base.py:2452(<listcomp>)
512/73	0.001167	1.599e-05	1.602	0.02195	~:0(<built-in method builtins.__import__>)
623	0.001161	1.864e-06	0.01556	2.498e-05	<frozen importlib._bootstrap_external>:840(path_stats)
1488	0.001151	7.735e-07	0.005353	3.597e-06	lines.py:896(get_markerfacecolor)
1264	0.001146	9.066e-07	0.001949	1.542e-06	__init__.py:2688(__getattr__)
3471	0.001142	3.29e-07	0.001142	3.29e-07	artist.py:508(get_gid)
422	0.001138	2.697e-06	0.002089	4.95e-06	shape_base.py:63(atleast_2d)
3578	0.001137	3.178e-07	0.001137	3.178e-07	path.py:244(simplify_threshold)
2293	0.001136	4.954e-07	0.001701	7.418e-07	<frozen importlib._bootstrap>:847(__exit__)
3578	0.001136	3.175e-07	0.001136	3.175e-07	path.py:262(should_simplify)
92	0.001133	1.232e-05	0.004961	5.392e-05	~:0(<built-in method builtins.eval>)
3	0.001133	0.0003777	0.001133	0.0003777	~:0(<method 'readline' of '_io.BufferedReader' objects>)
211	0.00113	5.355e-06	0.05807	0.0002752	sre_parse.py:844(parse)
80	0.001118	1.397e-05	0.04216	0.000527	mathtext.py:2585(<listcomp>)
5100	0.001116	2.188e-07	0.001116	2.188e-07	axis.py:346(<genexpr>)
4419	0.001115	2.523e-07	0.001115	2.523e-07	~:0(<built-in method _imp.acquire_lock>)
70	0.001114	1.591e-05	1.179	0.01685	_subplots.py:18(__init__)
532	0.001106	2.079e-06	0.01311	2.464e-05	transforms.py:809(from_bounds)
1246	0.001102	8.844e-07	0.002082	1.671e-06	<frozen importlib._bootstrap_external>:52(_r_long)
2320	0.001101	4.746e-07	0.001472	6.345e-07	_dill.py:422(get)
211	0.0011	5.213e-06	0.008315	3.941e-05	sre_compile.py:482(_compile_info)
470	0.001098	2.336e-06	0.001098	2.336e-06	_base.py:2428(<listcomp>)
130	0.001096	8.431e-06	0.003122	2.402e-05	textwrap.py:414(dedent)
1800	0.001095	6.083e-07	0.009123	5.068e-06	__init__.py:1745(<genexpr>)
140	0.001092	7.8e-06	0.3184	0.002275	axis.py:923(set_clip_path)
560	0.001088	1.943e-06	0.007486	1.337e-05	transforms.py:2330(blended_transform_factory)
160	0.001087	6.794e-06	0.2237	0.001398	ticker.py:1987(tick_values)
70	0.001084	1.549e-05	0.009873	0.000141	axis.py:1820(_get_label)
1514	0.001078	7.12e-07	0.001078	7.12e-07	~:0(<built-in method _thread.allocate_lock>)
710	0.001074	1.513e-06	0.001301	1.832e-06	re.py:249(escape)
2888	0.001074	3.719e-07	0.001074	3.719e-07	version.py:244(<genexpr>)
1601/293	0.001073	3.662e-06	0.003761	1.284e-05	~:0(<built-in method builtins.repr>)
4419	0.001073	2.428e-07	0.001073	2.428e-07	~:0(<built-in method _imp.release_lock>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
211	0.001071	5.076e-06	0.001071	5.076e-06	~:0(<built-in method numpy.core.multiarray.empty>)
454	0.00107	2.357e-06	0.007999	1.762e-05	genericpath.py:39(isdir)
1220	0.001064	8.721e-07	0.001064	8.721e-07	<frozen importlib._bootstrap_external>:37(_relax_case)
454	0.001063	2.341e-06	0.001155	2.544e-06	function_base.py:1912(__init__)
70	0.00106	1.514e-05	0.00499	7.129e-05	_base.py:618(_set_lim_and_transforms)
50	0.001059	2.118e-05	0.01604	0.0003208	collections.py:254(draw)
560	0.001054	1.882e-06	0.002593	4.63e-06	axis.py:2476(get_view_interval)
1	0.001051	0.001051	0.07066	0.07066	_parallel_backends.py:3(<module>)
432	0.001051	2.433e-06	0.02866	6.635e-05	__init__.py:1935(<listcomp>)
150	0.00105	7e-06	0.4073	0.002715	_base.py:2725(grid)
1	0.001048	0.001048	0.1278	0.1278	__init__.py:206(_sanity_check)
624	0.00103	1.651e-06	0.00103	1.651e-06	<frozen importlib._bootstrap>:35(_new_module)
2935	0.001029	3.506e-07	0.001029	3.506e-07	~:0(<method 'rfind' of 'str' objects>)
3436	0.001029	2.995e-07	0.001029	2.995e-07	__init__.py:1589(<lambda>)
3564	0.001025	2.876e-07	0.001025	2.876e-07	font_manager.py:803(set_file)
280	0.001024	3.657e-06	0.001932	6.9e-06	spines.py:318(_calc_offset_transform)
70	0.00102	1.457e-05	0.01692	0.0002417	gridspec.py:478(get_position)
300	0.001017	3.39e-06	0.004327	1.442e-05	fromnumeric.py:36(_wrapit)
623	0.001015	1.629e-06	0.001228	1.971e-06	<frozen importlib._bootstrap_external>:393(_check_name_wrapper)
790	0.001007	1.275e-06	0.002691	3.406e-06	scale.py:77(get_transform)
248	0.001002	4.04e-06	0.001002	4.04e-06	_weakrefset.py:36(__init__)
976/21	0.000989	4.71e-05	2.043	0.09726	<frozen importlib._bootstrap>:211(_call_with_frames_removed)
980	0.000987	1.007e-06	0.00153	1.561e-06	_base.py:3666(get_yscale)
319	0.000985	3.088e-06	0.000985	3.088e-06	~:0(<method 'decode' of 'bytes' objects>)
1690	0.000982	5.811e-07	0.000982	5.811e-07	__init__.py:962(<listcomp>)
1246	0.00098	7.865e-07	0.00098	7.865e-07	~:0(<built-in method from_bytes>)
1268	0.000978	7.713e-07	0.000978	7.713e-07	backend_agg.py:244(get_canvas_width_height)
4893	0.000971	1.984e-07	0.000971	1.984e-07	backend_bases.py:151(open_group)
194	0.000966	4.979e-06	0.002779	1.432e-05	pyparsing.py:3326(__init__)
2	0.000964	0.000482	0.005781	0.00289	linecache.py:82(updatecache)
386/266	0.000964	3.624e-06	0.1738	0.0006533	pyparsing.py:1079(wrapper)
944	0.000963	1.02e-06	0.000966	1.023e-06	~:0(<built-in method builtins.sum>)
763	0.00096	1.258e-06	0.004318	5.659e-06	<frozen importlib._bootstrap>:151(__exit__)
140	0.000959	6.85e-06	0.001064	7.6e-06	~:0(<built-in method matplotlib._path.get_path_extents>)
1371	0.000958	6.988e-07	0.01369	9.985e-06	_methods.py:34(_sum)
1120	0.000956	8.536e-07	0.000956	8.536e-07	ticker.py:517(set_useOffset)
2764	0.000954	3.452e-07	0.002966	1.073e-06	version.py:53(__eq__)
100	0.000953	9.53e-06	0.003855	3.855e-05	collections.py:696(_set_edgecolor)
2293	0.000951	4.147e-07	0.001312	5.722e-07	<frozen importlib._bootstrap>:843(__enter__)
1800	0.000951	5.283e-07	0.001901	1.056e-06	transforms.py:2313(get_matrix)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
432	0.00095	2.199e-06	0.01879	4.349e-05	__init__.py:2468(__init__)
202/157	0.000941	5.994e-06	0.02926	0.0001864	pickle.py:539(save_reduce)
740	0.000939	1.269e-06	0.00163	2.203e-06	_base.py:261(<genexpr>)
280	0.000928	3.314e-06	0.0426	0.0001521	spines.py:311(draw)
4893	0.000924	1.888e-07	0.000924	1.888e-07	backend_bases.py:158(close_group)
644	0.000924	1.435e-06	0.002018	3.134e-06	patches.py:411(set_capstyle)
3491	0.000922	2.641e-07	0.000922	2.641e-07	backend_bases.py:1031(get_hatch_color)
935	0.000918	9.818e-07	0.000918	9.818e-07	cycler.py:138(keys)
2764	0.000916	3.314e-07	0.003074	1.112e-06	version.py:47(__lt__)
160	0.000915	5.719e-06	0.225	0.001406	ticker.py:1983(__call__)
306	0.000909	2.971e-06	0.1482	0.0004842	__init__.py:2451(_version_from_file)
50	0.000908	1.816e-05	0.01137	0.0002275	collections.py:94(__init__)
70	0.000906	1.294e-05	0.2022	0.002888	axis.py:2278(_get_tick_boxes_siblings)
70	0.000903	1.29e-05	0.009043	0.0001292	axis.py:2196(_get_label)
420	0.000903	2.15e-06	0.002468	5.876e-06	spines.py:142(get_patch_transform)
500	0.0009	1.8e-06	0.002553	5.106e-06	mathtext.py:1465(get_kerning)
1311	0.000899	6.857e-07	0.001376	1.05e-06	pickle.py:436(put)
2764	0.000887	3.209e-07	0.000887	3.209e-07	markers.py:335(_set_nothing)
70	0.000887	1.267e-05	0.1403	0.002005	_base.py:588(_init_axis)
458	0.000886	1.934e-06	0.0018	3.93e-06	posixpath.py:144(basename)
2203	0.000886	4.022e-07	0.000886	4.022e-07	backend_bases.py:997(set_snap)
6303	0.000885	1.404e-07	0.000885	1.404e-07	inspect.py:2500(name)
1260	0.000885	7.024e-07	0.001201	9.532e-07	__init__.py:420(_string_to_bool)
393	0.000884	2.249e-06	0.004167	1.06e-05	<frozen importlib._bootstrap>:194(_lock_unlock_module)
1310	0.000877	6.695e-07	0.004401	3.36e-06	transforms.py:2698(get_matrix)
3491	0.000873	2.501e-07	0.000873	2.501e-07	backend_bases.py:1016(get_hatch)
711	0.00087	1.224e-06	0.00087	1.224e-06	<frozen importlib._bootstrap>:311(__enter__)
2576	0.00087	3.377e-07	0.00087	3.377e-07	~:0(<built-in method math.radians>)
2	0.000867	0.0004335	0.002284	0.001142	decoder.py:345(raw_decode)
790	0.000865	1.095e-06	0.003556	4.501e-06	axis.py:760(get_transform)
352	0.000864	2.455e-06	0.01111	3.157e-05	sre_compile.py:223(_compile_charset)
40	0.000864	2.16e-05	0.000864	2.16e-05	~:0(<built-in method matplotlib._path.is_sorted>)
70	0.000859	1.227e-05	0.009978	0.0001425	_base.py:598(set_figure)
504	0.000854	1.694e-06	0.00157	3.115e-06	transforms.py:2447(transform_path_non_affine)
30	0.000847	2.823e-05	0.001217	4.057e-05	~:0(<method 'choice' of 'mtrand.RandomState' objects>)
420	0.000847	2.017e-06	0.000847	2.017e-06	__init__.py:1753(get_label)
2779	0.000844	3.037e-07	0.001092	3.929e-07	sre_parse.py:159(__len__)
464	0.000844	1.819e-06	0.001414	3.047e-06	font_manager.py:1055(<listcomp>)
364	0.000843	2.316e-06	0.01571	4.316e-05	patches.py:389(set_fill)
664	0.000831	1.252e-06	0.001783	2.685e-06	core.py:599(filled)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
3491	0.000822	2.355e-07	0.000822	2.355e-07	backend_bases.py:1043(get_hatch_linewidth)
126	0.000821	6.516e-06	0.005581	4.429e-05	deprecation.py:178(deprecate)
4391	0.000821	1.87e-07	0.000821	1.87e-07	path.py:236(simplify_threshold)
1000	0.000821	8.21e-07	0.01119	1.119e-05	mathtext.py:1480(render)
432	0.000821	1.9e-06	0.03129	7.243e-05	__init__.py:1929(_by_version)
60	0.000819	1.365e-05	0.6037	0.01006	axis.py:1697(set_ticks)
5126	0.000816	1.592e-07	0.000816	1.592e-07	font_manager.py:1065(score_style)
70	0.000813	1.161e-05	0.1263	0.001804	axis.py:1905(_get_tick_boxes_siblings)
80	0.000811	1.014e-05	0.05022	0.0006277	mathtext.py:2583(non_math)
3491	0.000806	2.309e-07	0.000806	2.309e-07	backend_bases.py:1049(get_sketch_params)
1020	0.000799	7.833e-07	0.004584	4.494e-06	transforms.py:2103(transform)
2153	0.000798	3.706e-07	0.000798	3.706e-07	backend_bases.py:895(set_antialiased)
536	0.000794	1.481e-06	0.01212	2.262e-05	genericpath.py:16(exists)
216	0.000793	3.671e-06	0.002684	1.243e-05	__init__.py:2746(insert_on)
1520	0.000788	5.184e-07	0.000788	5.184e-07	~:0(<built-in method numpy.core.multiarray.normalize_axis_index>)
160	0.000788	4.925e-06	0.003149	1.968e-05	fromnumeric.py:2159(ptp)
320	0.000788	2.462e-06	0.001751	5.472e-06	ticker.py:193(_divmod)
385	0.000784	2.036e-06	0.001527	3.966e-06	inspect.py:485(unwrap)
490	0.000784	1.6e-06	0.004447	9.076e-06	text.py:1119(set_position)
1438	0.00078	5.424e-07	0.00078	5.424e-07	cycler.py:371(<genexpr>)
40	0.000778	1.945e-05	0.1068	0.002671	mathtext.py:864(__init__)
18	0.000778	4.322e-05	0.3108	0.01726	__init__.py:609(add_entry)
420	0.000776	1.848e-06	0.003013	7.174e-06	text.py:539(set_clip_box)
5183	0.000772	1.489e-07	0.000772	1.489e-07	~:0(<method 'items' of 'collections.OrderedDict' objects>)
492	0.000761	1.547e-06	0.005601	1.138e-05	rcsetup.py:358(validate_color)
459	0.00076	1.656e-06	0.00187	4.074e-06	_weakrefset.py:58(__iter__)
18	0.000758	4.211e-05	0.004252	0.0002362	_make.py:299(_transform_attrs)
1779	0.000757	4.255e-07	0.00098	5.509e-07	sre_parse.py:285(tell)
2158	0.000757	3.508e-07	0.001052	4.875e-07	inspect.py:159(isfunction)
3471	0.000757	2.181e-07	0.000757	2.181e-07	backend_bases.py:774(restore)
40	0.000757	1.892e-05	0.000876	2.19e-05	mathtext.py:452(set_canvas_size)
2	0.000755	0.0003775	0.001322	0.000661	enum.py:839(_decompose)
6486	0.000755	1.164e-07	0.000755	1.164e-07	inspect.py:2512(kind)
5126	0.000748	1.459e-07	0.000748	1.459e-07	font_manager.py:1082(score_variant)
4	0.000747	0.0001867	0.000747	0.0001867	~:0(<built-in method scipy.sparse._sparsetools.coo_todense>)
12	0.000744	6.2e-05	0.004534	0.0003778	artist.py:1114(get_aliases)
50	0.000744	1.488e-05	0.01697	0.0003395	collections.py:1119(__init__)
180	0.00074	4.111e-06	0.02464	0.0001369	_base.py:3061(set_xbound)
788	0.000739	9.378e-07	0.001545	1.961e-06	pickle.py:652(save_long)
100	0.000738	7.38e-06	0.002402	2.402e-05	fromnumeric.py:1173(resize)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
12	0.000737	6.142e-05	0.001556	0.0001297	artist.py:1125(<listcomp>)
70	0.000735	1.05e-05	0.01602	0.0002288	_axes.py:172(set_title)
39	0.000731	1.874e-05	0.005681	0.0001457	__init__.py:1638(param)
306	0.000729	2.382e-06	0.15	0.0004902	__init__.py:2858(_reload_version)
780	0.000727	9.321e-07	0.001131	1.45e-06	mathtext.py:50(get_unicode_index)
140	0.000726	5.186e-06	0.009293	6.638e-05	_base.py:817(_update_transScale)
1800	0.000725	4.028e-07	0.000725	4.028e-07	~:0(<method 'popitem' of 'collections.OrderedDict' objects>)
5126	0.000723	1.41e-07	0.000723	1.41e-07	font_manager.py:1138(score_size)
840	0.000721	8.583e-07	0.002016	2.4e-06	transforms.py:1291(_iter_break_from_left_to_right)
1200	0.000718	5.983e-07	0.000842	7.017e-07	ticker.py:350(__call__)
17/10	0.000716	7.16e-05	0.03728	0.003728	pickle.py:827(_batch_setitems)
70	0.000714	1.02e-05	0.007335	0.0001048	axis.py:1838(_get_offset_text)
1	0.00071	0.00071	0.00071	0.00071	~:0(<built-in method numpy.core.multiarray.matmul>)
715	0.000708	9.902e-07	0.001225	1.713e-06	artist.py:522(get_snap)
380	0.000707	1.861e-06	0.001493	3.929e-06	mathtext.py:624(get_kern)
810	0.000704	8.691e-07	0.000704	8.691e-07	<frozen importlib._bootstrap_external>:800(__init__)
570	0.000697	1.223e-06	0.000697	1.223e-06	axis.py:1372(get_major_locator)
1060	0.000695	6.557e-07	0.000695	6.557e-07	axis.py:1516(have_units)
2315	0.000694	2.998e-07	0.000694	2.998e-07	~:0(<built-in method _thread.get_ident>)
558	0.000693	1.242e-06	0.001166	2.09e-06	sre_compile.py:388(_simple)
70	0.000693	9.9e-06	0.007338	0.0001048	axis.py:2216(_get_offset_text)
11	0.000691	6.282e-05	0.04133	0.003757	artist.py:1268(pprint_setters)
189/106	0.000689	6.5e-06	0.156	0.001472	pyparsing.py:4012(parseImpl)
2226	0.000689	3.095e-07	0.000689	3.095e-07	~:0(<method 'get_descent' of 'matplotlib.ft2font.FT2Font' objects>)
70	0.000689	9.843e-06	0.07165	0.001024	_base.py:946(_gen_axes_spines)
226/186	0.000688	3.699e-06	0.0763	0.0004102	pyparsing.py:4156(parseImpl)
978	0.000683	6.984e-07	0.000683	6.984e-07	~:0(<method 'get_width_height' of 'matplotlib.ft2font.FT2Font' objects>)
140	0.00068	4.857e-06	0.00068	4.857e-06	~:0(<method 'cumsum' of 'numpy.ndarray' objects>)
14	0.000678	4.843e-05	0.005336	0.0003811	figure.py:280(__init__)
500	0.000677	1.354e-06	0.001205	2.41e-06	mathtext.py:150(_update_bbox)
330	0.000674	2.042e-06	0.000728	2.206e-06	warnings.py:449(__enter__)
763	0.000672	8.807e-07	0.000672	8.807e-07	<frozen importlib._bootstrap>:143(__init__)
1	0.000672	0.000672	0.000672	0.000672	plistlib.py:454(_PlistWriter)
1830	0.000672	3.672e-07	0.000672	3.672e-07	__init__.py:912(<listcomp>)
5126	0.00067	1.307e-07	0.00067	1.307e-07	font_manager.py:679(get_size)
144/7	0.000667	9.529e-05	0.002315	0.0003307	pyparsing.py:3385(streamline)
447	0.000661	1.479e-06	0.01169	2.615e-05	__init__.py:1404(has_metadata)
153	0.000654	4.275e-06	0.00132	8.627e-06	sre_compile.py:441(_get_charset_prefix)
49	0.000649	1.324e-05	0.003999	8.161e-05	abc.py:132(__new__)
1288	0.000648	5.031e-07	0.000648	5.031e-07	~:0(<built-in method math.sin>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
70	0.000645	9.214e-06	0.000645	9.214e-06	~:0(<built-in method numpy.core.multiarray.unravel_index>)
210	0.000644	3.067e-06	0.001032	4.914e-06	linalg.py:141(_commonType)
2203	0.00064	2.905e-07	0.00064	2.905e-07	artist.py:560(get_sketch_params)
1248	0.000636	5.096e-07	0.000636	5.096e-07	~:0(<method 'get_bitmap_offset' of 'matplotlib.ft2font.FT2Font' objects>)
88	0.000635	7.216e-06	0.001276	1.45e-05	<frozen importlib._bootstrap_external>:1196(__init__)
40	0.000635	1.587e-05	0.4989	0.01247	mathtext.py:3233(parse)
448	0.000633	1.413e-06	0.002377	5.306e-06	__init__.py:1958(<genexpr>)
1847	0.000632	3.422e-07	0.000632	3.422e-07	shape_base.py:1150(<genexpr>)
40	0.000632	1.58e-05	0.003485	8.712e-05	backend_agg.py:154(draw_mathtext)
350	0.000632	1.806e-06	0.07096	0.0002027	_base.py:960(<genexpr>)
1	0.00063	0.00063	0.09758	0.09758	_continuous_distns.py:5(<module>)
436	0.000629	1.443e-06	0.000743	1.704e-06	rcsetup.py:118(validate_bool)
1488	0.000629	4.227e-07	0.000629	4.227e-07	markers.py:332(get_snap_threshold)
440	0.000626	1.423e-06	0.001116	2.536e-06	axis.py:2502(get_minpos)
640	0.000624	9.75e-07	0.000624	9.75e-07	~:0(<method 'item' of 'numpy.generic' objects>)
200	0.000624	3.12e-06	0.00339	1.695e-05	fromnumeric.py:2817(mean)
585	0.000623	1.065e-06	0.006224	1.064e-05	fromnumeric.py:1577(nonzero)
1488	0.000622	4.18e-07	0.000622	4.18e-07	markers.py:320(get_path)
1295	0.00062	4.788e-07	0.00062	4.788e-07	colors.py:236(<genexpr>)
200	0.000619	3.095e-06	0.01924	9.618e-05	function_base.py:3199(_ureduce)
320	0.000619	1.934e-06	0.001581	4.941e-06	axis.py:2092(get_view_interval)
742	0.000616	8.302e-07	0.006477	8.729e-06	patches.py:274(set_edgecolor)
2040	0.000615	3.015e-07	0.000615	3.015e-07	~:0(<method 'pop' of 'collections.OrderedDict' objects>)
770	0.000606	7.87e-07	0.000606	7.87e-07	transforms.py:973(minposy)
1488	0.000605	4.066e-07	0.000605	4.066e-07	markers.py:326(get_alt_path)
420	0.000605	1.44e-06	0.001565	3.726e-06	patches.py:205(get_patch_transform)
2080	0.000604	2.904e-07	0.000604	2.904e-07	transforms.py:2099(get_matrix)
307/131	0.000601	4.588e-06	0.005132	3.918e-05	typing.py:1145(__subclasscheck__)
742	0.000598	8.059e-07	0.01945	2.621e-05	patches.py:292(set_facecolor)
216	0.000597	2.764e-06	0.04029	0.0001865	__init__.py:2652(activate)
550	0.000593	1.078e-06	0.003337	6.067e-06	re.py:184(sub)
140	0.000593	4.236e-06	0.005032	3.594e-05	transforms.py:1685(set)
229	0.00059	2.576e-06	0.002646	1.155e-05	enum.py:797(__or__)
350	0.00059	1.686e-06	0.002	5.714e-06	transforms.py:1833(transform_point)
14	0.00059	4.214e-05	5.23	0.3736	backend_bases.py:1950(print_figure)
780	0.00059	7.564e-07	0.00059	7.564e-07	~:0(<method 'get_char_index' of 'matplotlib.ft2font.FT2Font' objects>)
3247	0.000587	1.808e-07	0.000587	1.808e-07	pickle.py:200(commit_frame)
70	0.000587	8.386e-06	0.003738	5.34e-05	_base.py:876(_set_position)
20	0.000586	2.93e-05	0.02686	0.001343	axis.py:2151(get_tick_space)
746	0.000581	7.788e-07	0.000581	7.788e-07	~:0(<built-in method _imp.is_frozen>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
70	0.000581	8.3e-06	0.003353	4.79e-05	gridspec.py:288(get_subplot_params)
131	0.000579	4.42e-06	0.000579	4.42e-06	~:0(<method 'findall' of '_sre.SRE_Pattern' objects>)
2764	0.000579	2.095e-07	0.000579	2.095e-07	version.py:48(<lambda>)
343	0.000578	1.685e-06	0.000712	2.076e-06	_util.py:293(<listcomp>)
299	0.000575	1.923e-06	0.001025	3.428e-06	__init__.py:664(push)
885	0.000573	6.475e-07	0.000573	6.475e-07	~:0(<method 'find' of 'str' objects>)
186	0.000572	3.075e-06	0.001993	1.072e-05	pyparsing.py:1589(resetCache)
471	0.000571	1.212e-06	0.005605	1.19e-05	pyparsing.py:1167(copy)
70	0.00057	8.143e-06	0.002012	2.874e-05	transforms.py:995(set)
70	0.000569	8.129e-06	0.00679	9.7e-05	_base.py:1443(apply_aspect)
133	0.000568	4.271e-06	0.001717	1.291e-05	pyparsing.py:3260(__init__)
401	0.000567	1.414e-06	0.000567	1.414e-06	~:0(<method 'remove' of 'list' objects>)
451	0.000566	1.255e-06	0.000912	2.022e-06	artist.py:1204(_replace_path)
1	0.000565	0.000565	0.000565	0.000565	~:0(<built-in method gc.collect>)
1288	0.000564	4.379e-07	0.000564	4.379e-07	~:0(<built-in method math.cos>)
927	0.000564	6.084e-07	0.000957	1.032e-06	pickle.py:448(get)
420	0.000563	1.34e-06	0.000563	1.34e-06	text.py:532(_update_clip_properties)
420	0.000561	1.336e-06	0.01915	4.559e-05	transforms.py:1655(__eq__)
42	0.00056	1.333e-05	0.03505	0.0008346	figure.py:460(_set_dpi)
70	0.00056	8e-06	0.001809	2.584e-05	axis.py:2339(_update_offset_text_position)
3510	0.00056	1.595e-07	0.00056	1.595e-07	version.py:298(_parse_letter_version)
314	0.000555	1.768e-06	0.001157	3.685e-06	warnings.py:159(_add_filter)
746	0.000554	7.426e-07	0.001135	1.521e-06	<frozen importlib._bootstrap>:780(find_spec)
132	0.000554	4.197e-06	0.000582	4.409e-06	deprecation.py:23(_generate_deprecation_message)
126	0.000554	4.397e-06	0.000554	4.397e-06	figure.py:894(<genexpr>)
87	0.00055	6.322e-06	0.1959	0.002252	<frozen importlib._bootstrap_external>:919(create_module)
114/74	0.000547	7.392e-06	0.2072	0.0028	pyparsing.py:1630(parseString)
90	0.000546	6.067e-06	0.000903	1.003e-05	<frozen importlib._bootstrap_external>:1310(<setcomp>)
140	0.000545	3.893e-06	0.000597	4.264e-06	figure.py:88(get)
290	0.000544	1.876e-06	0.004461	1.538e-05	function_base.py:3895(add_newdoc)
1488	0.00054	3.629e-07	0.00054	3.629e-07	lines.py:859(get_drawstyle)
320	0.000539	1.684e-06	0.000931	2.909e-06	axis.py:2117(get_minpos)
500	0.000534	1.068e-06	0.04725	9.449e-05	mathtext.py:419(get_metrics)
983	0.000531	5.402e-07	0.000736	7.487e-07	copyreg.py:87(__newobj__)
330	0.000527	1.597e-06	0.000569	1.724e-06	warnings.py:468(__exit__)
691	0.000527	7.627e-07	0.000627	9.074e-07	pyparsing.py:2453(parseImpl)
160	0.000526	3.287e-06	0.004954	3.096e-05	mathtext.py:534(__init__)
216	0.000526	2.435e-06	0.000893	4.134e-06	__init__.py:2772(<listcomp>)
711	0.000525	7.384e-07	0.000525	7.384e-07	<frozen importlib._bootstrap>:307(__init__)
3386	0.000524	1.548e-07	0.000524	1.548e-07	~:0(<method 'isidentifier' of 'str' objects>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
494	0.000524	1.061e-06	0.000524	1.061e-06	~:0(<built-in method math.log10>)
375	0.000523	1.395e-06	0.002682	7.152e-06	inspect.py:2817(replace)
14	0.00052	3.714e-05	5.193	0.3709	backend_agg.py:468(print_png)
216	0.000516	2.389e-06	0.02962	0.0001371	__init__.py:2193(fixup_namespace_packages)
1254	0.000514	4.099e-07	0.000862	6.874e-07	image.py:130(<genexpr>)
31	0.000512	1.652e-05	0.007225	0.0002331	_collections_abc.py:824(update)
140	0.000509	3.636e-06	0.00106	7.571e-06	_base.py:156(set_prop_cycle)
2441	0.000506	2.073e-07	0.000506	2.073e-07	~:0(<method 'add' of 'set' objects>)
70	0.000505	7.214e-06	0.02287	0.0003267	axis.py:1967(_update_offset_text_position)
211	0.000504	2.389e-06	0.05132	0.0002432	sre_compile.py:542(_code)
40	0.000502	1.255e-05	0.195	0.004875	mathtext.py:2498(parse)
1592	0.0005	3.141e-07	0.000841	5.283e-07	artist.py:1225(is_alias)
1607	0.0005	3.111e-07	0.0005	3.111e-07	axis.py:170(<dictcomp>)
1268	0.000498	3.927e-07	0.000498	3.927e-07	text.py:587(get_wrap)
1080	0.000498	4.611e-07	0.000498	4.611e-07	mathtext.py:1359(__init__)
918	0.000497	5.414e-07	0.000878	9.564e-07	__init__.py:2456(is_version_line)
37	0.000496	1.341e-05	0.000496	1.341e-05	~:0(<method 'sort' of 'numpy.ndarray' objects>)
4	0.000495	0.0001237	0.001046	0.0002615	coo.py:261(_check)
1	0.000491	0.000491	0.000557	0.000557	font_manager.py:939(FontManager)
213	0.000489	2.296e-06	0.000763	3.582e-06	sre_parse.py:223(__init__)
2342	0.000487	2.079e-07	0.000487	2.079e-07	~:0(<method 'values' of 'mappingproxy' objects>)
390	0.000486	1.246e-06	0.000486	1.246e-06	mathtext.py:580(<listcomp>)
1	0.000484	0.000484	0.003946	0.003946	font_manager.py:883(json_load)
343	0.000481	1.402e-06	0.000617	1.799e-06	_util.py:307(<listcomp>)
88	0.000479	5.443e-06	0.003315	3.767e-05	<frozen importlib._bootstrap_external>:1322(path_hook_for_FileFinder)
1	0.000479	0.000479	0.1792	0.1792	mathtext.py:2285(__init__)
212	0.000479	2.259e-06	0.003755	1.771e-05	__init__.py:540(dedent)
61	0.000478	7.836e-06	0.000478	7.836e-06	~:0(<built-in method posix.lstat>)
4	0.000477	0.0001192	0.007521	0.00188	classification.py:187(confusion_matrix)
210	0.000475	2.262e-06	0.000475	2.262e-06	axis.py:2062(get_ticks_position)
80	0.000474	5.925e-06	0.000551	6.887e-06	mathtext.py:156(set_canvas_size)
14	0.000474	3.386e-05	3.881	0.2772	figure.py:1615(draw)
1	0.000474	0.000474	0.000474	0.000474	_unittest_backport.py:62(_BaseTestCaseContext)
1	0.000473	0.000473	0.02973	0.02973	pyparsing.py:76(<module>)
442	0.000472	1.068e-06	0.00496	1.122e-05	pyparsing.py:1177(copy)
70	0.00047	6.714e-06	0.002167	3.096e-05	_base.py:2690(set_axisbelow)
221	0.000469	2.122e-06	0.001734	7.846e-06	pickle.py:705(save_str)
432	0.000466	1.079e-06	0.0028	6.481e-06	__init__.py:1315(safe_name)
1632	0.000464	2.843e-07	0.000464	2.843e-07	backend_bases.py:985(set_url)
50	0.000463	9.26e-06	0.04129	0.0008258	_axes.py:3167(extract_err)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
2332	0.00046	1.973e-07	0.001518	6.509e-07	__init__.py:2248(_normalize_cached)
140	0.000458	3.271e-06	0.004994	3.567e-05	transforms.py:1763(transform_path_affine)
1488	0.000458	3.078e-07	0.000458	3.078e-07	lines.py:578(get_markevery)
500	0.000457	9.14e-07	0.000457	9.14e-07	transforms.py:969(minposx)
280	0.000457	1.632e-06	0.04429	0.0001582	spines.py:176(cla)
186	0.000457	2.457e-06	0.001557	8.371e-06	__init__.py:2205(file_ns_handler)
295	0.000455	1.542e-06	0.001417	4.803e-06	font_manager.py:850(_json_decode)
1241	0.000454	3.658e-07	0.000454	3.658e-07	shape_base.py:1140(<genexpr>)
576	0.000452	7.847e-07	0.000554	9.618e-07	pyparsing.py:421(__getitem__)
286	0.000451	1.577e-06	0.000616	2.154e-06	sre_parse.py:342(_escape)
50	0.000451	9.02e-06	0.000971	1.942e-05	cm.py:192(__init__)
1488	0.000451	3.031e-07	0.000451	3.031e-07	markers.py:288(get_capstyle)
1268	0.00045	3.549e-07	0.00045	3.549e-07	artist.py:717(get_alpha)
211	0.000446	2.114e-06	0.000446	2.114e-06	~:0(<built-in method _sre.compile>)
34	0.000445	1.309e-05	0.00076	2.235e-05	arraysetops.py:268(_unique1d)
140	0.000445	3.179e-06	0.002843	2.031e-05	transforms.py:268(frozen)
40	0.000445	1.112e-05	0.03779	0.0009449	mathtext.py:650(__init__)
112	0.000445	3.973e-06	0.008441	7.537e-05	_distn_infrastructure.py:589(__init__)
700	0.000443	6.329e-07	0.000443	6.329e-07	text.py:857(get_position)
160	0.000442	2.762e-06	0.001919	1.199e-05	ticker.py:1795(le)
84	0.000439	5.226e-06	0.01469	0.0001748	patches.py:636(__init__)
1	0.000436	0.000436	0.002665	0.002665	numerictypes.py:81(<module>)
80	0.000432	5.4e-06	0.00058	7.25e-06	pyparsing.py:443(__delitem__)
320	0.000432	1.35e-06	0.000497	1.553e-06	ticker.py:1785(closeto)
14	0.00043	3.071e-05	0.007532	0.000538	pyplot.py:406(figure)
70	0.000424	6.057e-06	0.00161	2.3e-05	figure.py:120(add)
280	0.000424	1.514e-06	0.04552	0.0001626	spines.py:164(register_axis)
447	0.000423	9.463e-07	0.008234	1.842e-05	__init__.py:1509(_has)
87	0.000422	4.851e-06	0.01186	0.0001363	traceback.py:200(extract_stack)
385	0.000422	1.096e-06	0.01981	5.147e-05	inspect.py:2803(from_callable)
204	0.00042	2.059e-06	0.000621	3.044e-06	__init__.py:3037(_find_adapter)
298	0.000419	1.406e-06	0.02333	7.831e-05	<frozen importlib._bootstrap_external>:413(_find_module_shim)
3247	0.000418	1.287e-07	0.000418	1.287e-07	pickle.py:523(persistent_id)
1488	0.000418	2.809e-07	0.000418	2.809e-07	markers.py:285(get_joinstyle)
147	0.000417	2.837e-06	0.000417	2.837e-06	~:0(<built-in method numpy.core.multiarray.copyto>)
42	0.000414	9.857e-06	0.01145	0.0002725	figure.py:871(set_size_inches)
260	0.000412	1.585e-06	0.09816	0.0003775	__init__.py:1413(get_metadata_lines)
160	0.000411	2.569e-06	0.009686	6.054e-05	mathtext.py:1598(__init__)
2764	0.000411	1.487e-07	0.000411	1.487e-07	version.py:54(<lambda>)
70	0.000407	5.814e-06	0.000694	9.914e-06	gridspec.py:182(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
4	0.000402	0.0001005	0.000402	0.0001005	~:0(<method 'argmin' of 'numpy.ndarray' objects>)
200	0.0004	2e-06	0.01964	9.818e-05	function_base.py:3254(median)
508	0.000399	7.854e-07	0.000399	7.854e-07	~:0(<built-in method builtins.chr>)
200	0.000398	1.99e-06	0.003281	1.64e-05	fromnumeric.py:601(partition)
129	0.000396	3.07e-06	0.000725	5.62e-06	inspect.py:614(cleandoc)
139	0.000396	2.849e-06	0.002289	1.647e-05	pyparsing.py:3456(__init__)
2520	0.000394	1.563e-07	0.000394	1.563e-07	transforms.py:1304(depth)
364	0.000393	1.08e-06	0.000673	1.849e-06	patches.py:430(set_joinstyle)
3034	0.000389	1.282e-07	0.000389	1.282e-07	inspect.py:2504(default)
84	0.000389	4.631e-06	0.001282	1.526e-05	figure.py:204(update)
390	0.000387	9.923e-07	0.000387	9.923e-07	mathtext.py:561(_get_offset)
306	0.000384	1.255e-06	0.001542	5.039e-06	warnings.py:143(simplefilter)
141	0.000383	2.716e-06	0.003543	2.513e-05	shape_base.py:182(vstack)
2340	0.000383	1.637e-07	0.000383	1.637e-07	_structures.py:33(__neg__)
1	0.000381	0.000381	0.009931	0.009931	_multiprocessing_helpers.py:5(<module>)
1268	0.00038	2.997e-07	0.00038	2.997e-07	text.py:764(get_color)
19	0.00038	2e-05	0.003979	0.0002094	_make.py:1036(_make_cmp)
87	0.000379	4.356e-06	0.002446	2.811e-05	linecache.py:53(checkcache)
23	0.000379	1.648e-05	0.000379	1.648e-05	connect_mat.py:27(pos_rect)
504	0.000379	7.52e-07	0.000696	1.381e-06	figure.py:240(_update_this)
160	0.000378	2.362e-06	0.000698	4.362e-06	mathtext.py:1536(__init__)
62	0.000377	6.081e-06	0.000587	9.468e-06	posixpath.py:331(normpath)
1	0.000376	0.000376	0.000384	0.000384	~:0(<method 'permutation' of 'mtrand.RandomState' objects>)
19	0.000376	1.979e-05	0.006649	0.0003499	rcsetup.py:825(validate_cycler)
70	0.000375	5.357e-06	0.01732	0.0002474	_subplots.py:123(update_params)
280	0.000375	1.339e-06	0.000402	1.436e-06	axis.py:1403(get_minor_ticks)
420	0.000372	8.857e-07	0.001674	3.986e-06	artist.py:651(set_clip_box)
1	0.00037	0.00037	0.002644	0.002644	pyplot.py:2043(_setup_pyplot_info_docstrings)
61	0.000368	6.033e-06	0.000368	6.033e-06	sre_compile.py:378(<listcomp>)
382	0.000368	9.634e-07	0.000368	9.634e-07	__init__.py:1837(__init__)
177	0.000367	2.073e-06	0.000697	3.938e-06	codecs.py:318(decode)
80	0.000366	4.575e-06	0.000883	1.104e-05	ticker.py:617(get_offset)
220	0.000365	1.659e-06	0.001892	8.6e-06	_base.py:3045(get_xbound)
230	0.000364	1.583e-06	0.000683	2.97e-06	sre_parse.py:84(opengroup)
100/50	0.000363	7.26e-06	0.003319	6.638e-05	transforms.py:2377(frozen)
2	0.000362	0.000181	0.000362	0.000181	~:0(<method 'close' of '_io.BufferedReader' objects>)
82	0.000362	4.415e-06	0.000448	5.463e-06	codecs.py:308(__init__)
330	0.000361	1.094e-06	0.002187	6.627e-06	_base.py:3453(get_ybound)
892	0.000359	4.025e-07	0.000457	5.123e-07	sre_parse.py:81(groups)
1	0.000359	0.000359	0.3501	0.3501	pyplot.py:19(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1288	0.000359	2.787e-07	0.000359	2.787e-07	backend_bases.py:650(flipy)
166	0.000358	2.157e-06	0.000961	5.789e-06	pyparsing.py:3785(__init__)
131/65	0.000357	5.492e-06	0.003795	5.838e-05	pyparsing.py:3365(<listcomp>)
171	0.000355	2.076e-06	0.005501	3.217e-05	stride_tricks.py:260(<listcomp>)
1270	0.000352	2.772e-07	0.000352	2.772e-07	scale.py:42(limit_range_for_scale)
87/69	0.000351	5.087e-06	0.1145	0.001659	<frozen importlib._bootstrap_external>:927(exec_module)
280	0.000348	1.243e-06	0.000388	1.386e-06	markers.py:417(_half_fill)
1020	0.000347	3.402e-07	0.000347	3.402e-07	axis.py:365(<dictcomp>)
542	0.000346	6.384e-07	0.000346	6.384e-07	stride_tricks.py:25(_maybe_view_as_subclass)
100	0.000346	3.46e-06	0.000808	8.08e-06	collections.py:589(_bcast_lwls)
491	0.000345	7.026e-07	0.004618	9.405e-06	colors.py:121(is_color_like)
1	0.000345	0.000345	0.09507	0.09507	parallel.py:3(<module>)
17/10	0.000338	3.38e-05	0.03783	0.003783	_dill.py:872(save_module_dict)
1120	0.000338	3.018e-07	0.000338	3.018e-07	ticker.py:541(set_useMathText)
160	0.000338	2.112e-06	0.00038	2.375e-06	ticker.py:1774(__init__)
1	0.000338	0.000338	0.000463	0.000463	radau.py:1(<module>)
385	0.000335	8.701e-07	0.02015	5.234e-05	inspect.py:3055(signature)
140	0.000335	2.393e-06	0.009371	6.694e-05	transforms.py:1513(transform_path)
800	0.000334	4.175e-07	0.000546	6.825e-07	numeric.py:1515(<genexpr>)
1104	0.000333	3.016e-07	0.000333	3.016e-07	~:0(<method 'find' of 'bytearray' objects>)
222/190	0.000331	1.742e-06	0.000349	1.837e-06	sre_compile.py:414(_get_literal_prefix)
141	0.000331	2.348e-06	0.00242	1.716e-05	shape_base.py:234(<listcomp>)
177	0.00033	1.864e-06	0.00033	1.864e-06	~:0(<built-in method _codecs.utf_8_decode>)
513	0.000328	6.394e-07	0.000328	6.394e-07	~:0(<method 'mro' of 'type' objects>)
211	0.000327	1.55e-06	0.000327	1.55e-06	sre_parse.py:76(__init__)
291	0.000324	1.113e-06	0.00059	2.027e-06	_weakrefset.py:26(__exit__)
35	0.000323	9.229e-06	0.001027	2.934e-05	__init__.py:1161(getLogger)
343	0.000323	9.417e-07	0.000414	1.207e-06	_util.py:297(<listcomp>)
1604	0.000322	2.007e-07	0.000322	2.007e-07	version.py:352(<lambda>)
254	0.000321	1.264e-06	0.003852	1.517e-05	rcsetup.py:342(validate_color_for_prop_cycle)
492	0.00032	6.504e-07	0.01523	3.095e-05	re.py:179(search)
1	0.00032	0.00032	381.4	381.4	py3compat.py:184(execfile)
211	0.000319	1.512e-06	0.000974	4.616e-06	sre_parse.py:828(fix_flags)
16	0.000319	1.994e-05	0.001916	0.0001197	multiclass.py:174(type_of_target)
348	0.000317	9.109e-07	0.006663	1.915e-05	traceback.py:283(line)
70	0.000317	4.529e-06	0.000958	1.369e-05	__init__.py:694(bubble)
4	0.000316	7.9e-05	0.000316	7.9e-05	~:0(<method 'gamma' of 'mtrand.RandomState' objects>)
4	0.000314	7.85e-05	0.00057	0.0001425	classification.py:274(<listcomp>)
166	0.000313	1.886e-06	0.000589	3.548e-06	__init__.py:1544(isEnabledFor)
140	0.000313	2.236e-06	0.000989	7.064e-06	transforms.py:1648(_init)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
50	0.000312	6.24e-06	0.003729	7.458e-05	collections.py:1228(set_segments)
210	0.00031	1.476e-06	0.000632	3.01e-06	linalg.py:108(_makearray)
47	0.00031	6.596e-06	0.03962	0.000843	pyparsing.py:2816(__init__)
50	0.00031	6.2e-06	0.009538	0.0001908	_base.py:1843(add_collection)
7	0.00031	4.429e-05	0.000479	6.843e-05	_make.py:535(_create_slots_class)
1475	0.000308	2.088e-07	0.000308	2.088e-07	~:0(<built-in method _sre.getlower>)
84	0.000307	3.655e-06	0.000307	3.655e-06	docstring.py:40(__call__)
48	0.000307	6.396e-06	0.00115	2.396e-05	pyparsing.py:3540(__init__)
1110	0.000306	2.757e-07	0.000306	2.757e-07	_base.py:352(<genexpr>)
309	0.000304	9.838e-07	0.000364	1.178e-06	_weakrefset.py:81(add)
107/104	0.000303	2.913e-06	0.1554	0.001494	pyparsing.py:4092(parseImpl)
40	0.000302	7.55e-06	0.001247	3.117e-05	pyparsing.py:4421(postParse)
364	0.000302	8.297e-07	0.000482	1.324e-06	patches.py:449(set_hatch)
178	0.000298	1.674e-06	0.000838	4.708e-06	fromnumeric.py:1471(ravel)
343	0.000298	8.688e-07	0.000382	1.114e-06	_util.py:302(<listcomp>)
98	0.000297	3.031e-06	0.000496	5.061e-06	figure.py:80(as_list)
102/2	0.000297	0.0001485	0.001026	0.000513	pyparsing.py:1370(_parseNoCache)
2336	0.000295	1.263e-07	0.000295	1.263e-07	inspect.py:2809(parameters)
84	0.000295	3.512e-06	0.000821	9.774e-06	rcsetup.py:178(validate_axisbelow)
713	0.000293	4.109e-07	0.00155	2.174e-06	pyparsing.py:4790(<genexpr>)
1	0.000292	0.000292	0.006733	0.006733	_dill.py:17(<module>)
1881	0.000291	1.547e-07	0.000291	1.547e-07	pyparsing.py:1376(postParse)
1	0.000288	0.000288	0.00515	0.00515	__init__.py:7(<module>)
330	0.000287	8.697e-07	0.000287	8.697e-07	warnings.py:428(__init__)
100	0.000287	2.87e-06	0.000453	4.53e-06	_axes.py:3156(xywhere)
1020	0.000287	2.814e-07	0.000287	2.814e-07	axis.py:387(<dictcomp>)
160	0.000286	1.788e-06	0.003093	1.933e-05	fromnumeric.py:1764(clip)
985	0.000284	2.883e-07	0.000455	4.619e-07	sre_compile.py:102(fixup)
185	0.000284	1.535e-06	0.000339	1.832e-06	pyparsing.py:673(__iadd__)
180	0.000283	1.572e-06	0.000283	1.572e-06	ticker.py:1550(tick_values)
70	0.000282	4.029e-06	0.000557	7.957e-06	gridspec.py:145(__getitem__)
380	0.000282	7.421e-07	0.000282	7.421e-07	~:0(<method 'get_kerning' of 'matplotlib.ft2font.FT2Font' objects>)
17	0.000282	1.659e-05	0.00321	0.0001888	_make.py:1216(_make_init)
62	0.000281	4.532e-06	0.008025	0.0001294	pyparsing.py:1049(_trim_arity)
378	0.000281	7.434e-07	0.000608	1.608e-06	patches.py:246(set_antialiased)
660	0.000279	4.227e-07	0.000279	4.227e-07	mathtext.py:2553(get_state)
69	0.000279	4.043e-06	0.000676	9.797e-06	pyparsing.py:2412(__init__)
675	0.000278	4.119e-07	0.000278	4.119e-07	~:0(<method 'insert' of 'list' objects>)
1084	0.000278	2.565e-07	0.000278	2.565e-07	stride_tricks.py:120(<genexpr>)
280	0.000278	9.929e-07	0.000345	1.232e-06	ticker.py:1576(__call__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
641	0.000278	4.337e-07	0.000278	4.337e-07	backend_bases.py:915(set_clip_rectangle)
1	0.000278	0.000278	0.005095	0.005095	mathtext.py:2738(<listcomp>)
70	0.000278	3.971e-06	0.001635	2.336e-05	figure.py:1865(sca)
138	0.000277	2.007e-06	0.000411	2.978e-06	sre_parse.py:294(_class_escape)
166	0.000276	1.663e-06	0.000276	1.663e-06	__init__.py:1530(getEffectiveLevel)
160	0.000275	1.719e-06	0.000315	1.969e-06	ticker.py:1445(raise_if_exceeds)
140	0.000274	1.957e-06	0.001598	1.141e-05	transforms.py:1637(__init__)
1020	0.000274	2.686e-07	0.000274	2.686e-07	axis.py:376(<dictcomp>)
665	0.000273	4.105e-07	0.000273	4.105e-07	backend_bases.py:932(set_dashes)
100	0.000272	2.72e-06	0.00063	6.3e-06	transforms.py:2481(__init__)
40	0.00027	6.75e-06	0.0157	0.0003925	mathtext.py:184(get_results)
1	0.000269	0.000269	0.04863	0.04863	rcsetup.py:15(<module>)
84	0.000269	3.202e-06	0.001322	1.574e-05	pyparsing.py:3390(__init__)
298	0.000267	8.96e-07	0.02237	7.505e-05	<frozen importlib._bootstrap_external>:1216(find_loader)
140	0.000267	1.907e-06	0.000596	4.257e-06	transforms.py:2144(__init__)
217	0.000267	1.23e-06	0.04078	0.0001879	__init__.py:3153(<genexpr>)
87	0.000266	3.057e-06	0.002867	3.295e-05	compilerop.py:137(check_linecache_ipython)
14	0.000266	1.9e-05	0.01247	0.0008905	_distn_infrastructure.py:2705(__init__)
50	0.000265	5.3e-06	0.000803	1.606e-05	collections.py:216(_prepare_points)
347	0.000264	7.608e-07	0.000548	1.579e-06	posixpath.py:64(isabs)
2	0.000264	0.000132	0.00377	0.001885	semaphore_tracker.py:89(_send)
17	0.000264	1.553e-05	0.003625	0.0002132	_make.py:668(add_cmp)
1	0.000263	0.000263	0.01683	0.01683	pyparsing.py:75(<module>)
61	0.000262	4.295e-06	0.000707	1.159e-05	sre_compile.py:376(_mk_bitmap)
117	0.000262	2.239e-06	0.003849	3.29e-05	rcsetup.py:90(<listcomp>)
746	0.000261	3.499e-07	0.00035	4.692e-07	<frozen importlib._bootstrap>:707(find_spec)
53	0.000261	4.925e-06	0.000513	9.679e-06	core.py:893(__init__)
160	0.00026	1.625e-06	0.001031	6.444e-06	ticker.py:1802(ge)
4	0.00026	6.5e-05	0.000431	0.0001077	classification.py:275(<listcomp>)
177	0.000259	1.463e-06	0.005573	3.149e-05	rcsetup.py:69(f)
280	0.000259	9.25e-07	0.001218	4.35e-06	artist.py:848(set_visible)
1	0.000258	0.000258	0.00029	0.00029	numerictypes.py:440(_set_array_types)
40	0.000258	6.45e-06	0.009877	0.0002469	mathtext.py:2625(symbol)
60	0.000258	4.3e-06	0.02564	0.0004273	_base.py:3390(set_xticklabels)
82	0.000258	3.146e-06	0.000798	9.732e-06	pyparsing.py:3719(__init__)
1	0.000258	0.000258	0.006079	0.006079	pairwise.py:12(<module>)
56/28	0.000257	9.179e-06	0.000378	1.35e-05	typing.py:1164(__setattr__)
85	0.000256	3.012e-06	0.000256	3.012e-06	~:0(<method 'randint' of 'mtrand.RandomState' objects>)
66	0.000254	3.848e-06	0.001462	2.215e-05	typing.py:875(__extrahook__)
330	0.000254	7.697e-07	0.001202	3.642e-06	_base.py:3438(yaxis_inverted)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
4	0.000254	6.35e-05	0.000296	7.4e-05	miobase.py:138(convert_dtypes)
1	0.000253	0.000253	0.000589	0.000589	platform.py:579(_mac_ver_xml)
1170	0.000253	2.162e-07	0.000253	2.162e-07	version.py:332(_parse_local_version)
293	0.000252	8.601e-07	0.000252	8.601e-07	functools.py:74(wraps)
180	0.000252	1.4e-06	0.000535	2.972e-06	ticker.py:1547(__call__)
190	0.00025	1.316e-06	0.001532	8.063e-06	~:0(<method 'any' of 'numpy.ndarray' objects>)
1	0.00025	0.00025	0.00025	0.00025	_color_data.py:992(<dictcomp>)
60	0.00025	4.167e-06	0.000979	1.632e-05	axis.py:2096(set_view_interval)
50	0.000249	4.98e-06	0.00123	2.46e-05	collections.py:486(set_linewidth)
140	0.000249	1.779e-06	0.001309	9.35e-06	_base.py:143(__init__)
18	0.000249	1.383e-05	0.004586	0.0002548	_make.py:459(__init__)
420	0.000248	5.905e-07	0.000401	9.548e-07	mathtext.py:1943(__init__)
28	0.000247	8.821e-06	0.04804	0.001716	backend_agg.py:409(get_renderer)
280	0.000246	8.786e-07	0.000915	3.268e-06	axis.py:958(_set_artist_props)
320	0.000245	7.656e-07	0.000245	7.656e-07	~:0(<built-in method math.floor>)
1	0.000244	0.000244	0.07261	0.07261	__init__.py:1(<module>)
198	0.000244	1.232e-06	0.000371	1.874e-06	_dill.py:428(__missing__)
140	0.000243	1.736e-06	0.003257	2.326e-05	fromnumeric.py:2092(cumsum)
840	0.000243	2.893e-07	0.000243	2.893e-07	axis.py:1482(_update_axisinfo)
131/65	0.000242	3.723e-06	0.004725	7.269e-05	pyparsing.py:3363(copy)
140	0.00024	1.714e-06	0.005283	3.774e-05	transforms.py:1524(transform_path_affine)
422	0.000239	5.664e-07	0.000309	7.322e-07	sre_compile.py:539(isstring)
510	0.000239	4.686e-07	0.000239	4.686e-07	_base.py:2443(<listcomp>)
1	0.000238	0.000238	0.000241	0.000241	mio5.py:465(VarWriter5)
11	0.000238	2.164e-05	0.001625	0.0001477	decorator.py:95(__init__)
291	0.000237	8.144e-07	0.000302	1.038e-06	_weakrefset.py:20(__enter__)
70	0.000235	3.357e-06	0.000617	8.814e-06	figure.py:1037(fixlist)
60	0.000235	3.917e-06	0.6041	0.01007	_base.py:3324(set_xticks)
310	0.000231	7.452e-07	0.000231	7.452e-07	~:0(<method 'encode' of 'str' objects>)
704	0.000231	3.281e-07	0.000231	3.281e-07	<frozen importlib._bootstrap_external>:1202(<genexpr>)
70	0.000231	3.3e-06	0.001316	1.88e-05	__init__.py:63(process_projection_requirements)
1	0.000231	0.000231	0.000797	0.000797	six.py:1(<module>)
1	0.00023	0.00023	381.4	381.4	interactiveshell.py:2637(safe_execfile)
1	0.00023	0.00023	0.04812	0.04812	core.py:182(read_style_directory)
108	0.000229	2.12e-06	0.001012	9.37e-06	deprecation.py:237(finalize)
217	0.000229	1.055e-06	0.000229	1.055e-06	__init__.py:666(__iter__)
261	0.000228	8.736e-07	0.00625	2.395e-05	linecache.py:15(getline)
34	0.000228	6.706e-06	0.000323	9.5e-06	__init__.py:1268(__init__)
400	0.000228	5.7e-07	0.000228	5.7e-07	ticker.py:285(set_locs)
370	0.000228	6.162e-07	0.000228	6.162e-07	_base.py:272(_setdefaults)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
11	0.000228	2.073e-05	0.001484	0.0001349	decorator.py:169(make)
14	0.000226	1.614e-05	3.929	0.2807	backend_agg.py:392(draw)
1	0.000226	0.000226	0.00043	0.00043	rrule.py:7(<module>)
1	0.000225	0.000225	0.005853	0.005853	numeric.py:1(<module>)
210	0.000225	1.071e-06	0.000225	1.071e-06	linalg.py:103(get_linalg_error_extobj)
59	0.000224	3.797e-06	0.000224	3.797e-06	enum.py:594(name)
61	0.000224	3.672e-06	0.007703	0.0001263	pyparsing.py:1057(extract_stack)
1	0.000224	0.000224	0.003699	0.003699	lgmres.py:4(<module>)
713	0.000222	3.114e-07	0.000222	3.114e-07	<frozen importlib._bootstrap>:424(has_location)
70	0.000219	3.129e-06	0.01333	0.0001904	_base.py:930(_gen_axes_patch)
12	0.000219	1.825e-05	0.000943	7.858e-05	pyparsing.py:2653(__init__)
291	0.000218	7.491e-07	0.000218	7.491e-07	_weakrefset.py:16(__init__)
60	0.000218	3.633e-06	0.000218	3.633e-06	cm.py:60(<listcomp>)
1	0.000218	0.000218	0.006417	0.006417	synchronize.py:50(__init__)
17	0.000218	1.282e-05	0.0005	2.941e-05	_make.py:1350(_attrs_to_init_script)
186	0.000217	1.167e-06	0.002364	1.271e-05	<frozen importlib._bootstrap_external>:99(_path_isdir)
4	0.000217	5.425e-05	0.000869	0.0002172	enum.py:124(__new__)
1	0.000217	0.000217	0.00375	0.00375	my_exceptions.py:104(_mk_common_exceptions)
160	0.000216	1.35e-06	0.000216	1.35e-06	mathtext.py:379(__init__)
40	0.000216	5.4e-06	0.000409	1.022e-05	mathtext.py:2829(subsuper)
1	0.000216	0.000216	0.000406	0.000406	synchronize.py:84(_cleanup)
14	0.000215	1.536e-05	5.231	0.3736	figure.py:1970(savefig)
50	0.000215	4.3e-06	0.002685	5.37e-05	_base.py:2071(update_datalim)
1	0.000215	0.000215	0.00367	0.00367	markers.py:4(<module>)
12	0.000214	1.783e-05	0.004898	0.0004082	abc.py:151(register)
6	0.000214	3.567e-05	0.003237	0.0005395	patches.py:1830(_pprint_styles)
174	0.000214	1.23e-06	0.000691	3.971e-06	__init__.py:1917(method)
623	0.000213	3.419e-07	0.000213	3.419e-07	<frozen importlib._bootstrap_external>:825(get_filename)
291	0.000213	7.32e-07	0.000213	7.32e-07	_weakrefset.py:52(_commit_removals)
50	0.000213	4.26e-06	0.002672	5.344e-05	collections.py:1241(<listcomp>)
387	0.000212	5.478e-07	0.000212	5.478e-07	~:0(<method 'partition' of 'str' objects>)
445	0.000212	4.764e-07	0.00083	1.865e-06	__init__.py:422(<genexpr>)
50	0.000212	4.24e-06	0.01878	0.0003757	__init__.py:1813(get_metadata_lines)
85	0.000211	2.482e-06	0.00036	4.235e-06	pyparsing.py:2870(__str__)
470	0.000211	4.489e-07	0.000211	4.489e-07	_base.py:2195(use_sticky_edges)
55	0.00021	3.818e-06	0.000422	7.673e-06	<frozen importlib._bootstrap>:861(_find_spec_legacy)
210	0.00021	1e-06	0.00021	1e-06	linalg.py:211(_assertNdSquareness)
70	0.00021	3e-06	0.00021	3e-06	__init__.py:2021(__init__)
290	0.00021	7.241e-07	0.00021	7.241e-07	_base.py:92(<listcomp>)
1	0.000209	0.000209	0.2898	0.2898	__init__.py:106(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
108	0.000209	1.935e-06	0.000273	2.528e-06	_dill.py:525(_create_typemap)
138	0.000208	1.507e-06	0.002606	1.888e-05	pyparsing.py:1843(__add__)
1	0.000208	0.000208	0.4405	0.4405	__init__.py:16(<module>)
232	0.000206	8.879e-07	0.000206	8.879e-07	_distn_infrastructure.py:712(<genexpr>)
379	0.000205	5.409e-07	0.000591	1.559e-06	pyparsing.py:3505(<genexpr>)
1120	0.000205	1.83e-07	0.000205	1.83e-07	scale.py:60(__init__)
66	0.000204	3.091e-06	0.000365	5.53e-06	sre_parse.py:266(getuntil)
445	0.000204	4.584e-07	0.000534	1.2e-06	__init__.py:420(<genexpr>)
164	0.000204	1.244e-06	0.000204	1.244e-06	colors.py:439(__init__)
160	0.000204	1.275e-06	0.00032	2e-06	mathtext.py:1389(__init__)
299	0.000204	6.823e-07	0.00023	7.692e-07	figure.py:150(current_key_axes)
38	0.000204	5.368e-06	0.000539	1.418e-05	_make.py:1714(from_counting_attr)
1	0.000203	0.000203	0.000212	0.000212	util.py:151(__init__)
2	0.000202	0.000101	0.002095	0.001048	tokenize.py:448(open)
680	0.000202	2.971e-07	0.000202	2.971e-07	artist.py:1072(mouseover)
1	0.000201	0.000201	0.1043	0.1043	__init__.py:1(<module>)
201	0.000201	1e-06	0.000201	1e-06	~:0(<method 'transpose' of 'numpy.ndarray' objects>)
301	0.000201	6.678e-07	0.000201	6.678e-07	lines.py:1343(is_dashed)
540	0.0002	3.704e-07	0.0002	3.704e-07	~:0(<method 'values' of 'collections.OrderedDict' objects>)
70	0.0002	2.857e-06	0.000236	3.371e-06	transforms.py:395(width)
1	0.000199	0.000199	0.01317	0.01317	_common.py:5(<module>)
60	0.000198	3.3e-06	0.000557	9.283e-06	ticker.py:1538(__init__)
1	0.000198	0.000198	0.02929	0.02929	__init__.py:635(<module>)
77	0.000197	2.558e-06	0.002556	3.319e-05	genericpath.py:27(isfile)
436	0.000197	4.518e-07	0.000197	4.518e-07	colors.py:204(<genexpr>)
80	0.000196	2.45e-06	0.015	0.0001874	mathtext.py:2047(__call__)
1	0.000196	0.000196	0.02622	0.02622	__init__.py:21(<module>)
8	0.000196	2.45e-05	0.000308	3.85e-05	sputils.py:120(get_index_dtype)
112	0.000195	1.741e-06	0.000787	7.027e-06	numeric.py:268(full)
60	0.000195	3.25e-06	0.00817	0.0001362	pyparsing.py:1260(setParseAction)
70	0.000195	2.786e-06	0.001199	1.713e-05	transforms.py:801(null)
123/61	0.000193	3.164e-06	0.003824	6.269e-05	pyparsing.py:3429(copy)
2	0.000193	9.65e-05	0.00041	0.000205	_distn_infrastructure.py:3416(get_distribution_names)
1	0.000193	0.000193	0.000227	0.000227	recipes.py:9(<module>)
399	0.000192	4.812e-07	0.000192	4.812e-07	~:0(<built-in method sys._getframe>)
42	0.000192	4.571e-06	0.01022	0.0002433	transforms.py:942(p1)
200	0.000191	9.55e-07	0.000286	1.43e-06	core.py:6200(isMaskedArray)
1	0.000191	0.000191	0.000737	0.000737	six.py:1(<module>)
320	0.000189	5.906e-07	0.000189	5.906e-07	~:0(<built-in method builtins.divmod>)
1	0.000189	0.000189	0.000385	0.000385	tempfile.py:146(rng)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
80	0.000189	2.362e-06	0.000268	3.35e-06	mathtext.py:2537(copy)
4	0.000187	4.675e-05	0.00026	6.5e-05	numeric.py:2916(extend_all)
260	0.000187	7.192e-07	0.000187	7.192e-07	pyparsing.py:516(haskeys)
385	0.000186	4.831e-07	0.00059	1.532e-06	inspect.py:505(_is_wrapper)
1460	0.000186	1.274e-07	0.000186	1.274e-07	inspect.py:2508(annotation)
1	0.000185	0.000185	0.000185	0.000185	setMNISTExpParams.py:106(<listcomp>)
84	0.000185	2.202e-06	0.000348	4.143e-06	patches.py:673(get_path)
1	0.000185	0.000185	0.00631	0.00631	mlab.py:155(<module>)
21/1	0.000184	0.000184	0.03808	0.03808	pickle.py:787(_batch_appends)
174	0.000184	1.057e-06	0.001376	7.908e-06	pyparsing.py:1517(clear)
34	0.000183	5.382e-06	0.000246	7.235e-06	__init__.py:1212(_fixupParents)
270	0.000183	6.778e-07	0.000374	1.385e-06	path.py:703(unit_circle)
150	0.000183	1.22e-06	0.008502	5.668e-05	cm.py:81(_generate_cmap)
40	0.000183	4.575e-06	0.00026	6.5e-06	mathtext.py:142(__init__)
348	0.000182	5.23e-07	0.000182	5.23e-07	traceback.py:290(walk_stack)
299	0.000182	6.087e-07	0.000412	1.378e-06	figure.py:162(__call__)
1	0.000182	0.000182	0.003539	0.003539	_multivariate.py:4(<module>)
70	0.00018	2.571e-06	0.000868	1.24e-05	figure.py:1018(_make_key)
1	0.00018	0.00018	0.007012	0.007012	_axes.py:119(Axes)
80	0.000179	2.237e-06	0.000377	4.713e-06	pyparsing.py:2994(parseImpl)
470	0.000179	3.809e-07	0.000179	3.809e-07	artist.py:923(get_label)
27	0.000179	6.63e-06	0.001275	4.722e-05	core.py:172(iter_style_files)
18	0.000179	9.944e-06	0.000732	4.067e-05	_make.py:355(<listcomp>)
640	0.000178	2.781e-07	0.000178	2.781e-07	~:0(<method 'zfill' of 'str' objects>)
420	0.000178	4.238e-07	0.000255	6.071e-07	linalg.py:113(isComplexType)
110	0.000178	1.618e-06	0.004871	4.428e-05	markers.py:457(_set_point)
242	0.000177	7.314e-07	0.000177	7.314e-07	pyparsing.py:2175(__str__)
14	0.000177	1.264e-05	0.006327	0.0004519	backend_bases.py:3210(new_figure_manager)
160	0.000177	1.106e-06	0.000248	1.55e-06	text.py:802(get_fontsize)
141	0.000177	1.255e-06	0.000224	1.589e-06	_make.py:679(_add_method_dunders)
210	0.000176	8.381e-07	0.000176	8.381e-07	linalg.py:200(_assertRankAtLeast2)
504	0.000176	3.492e-07	0.000176	3.492e-07	text.py:263(get_rotation_mode)
70	0.000176	2.514e-06	0.001315	1.879e-05	text.py:1068(set_fontsize)
1	0.000176	0.000176	0.000252	0.000252	_base.py:396(_AxesBase)
1	0.000176	0.000176	0.5944	0.5944	testing.py:1(<module>)
100	0.000175	1.75e-06	0.000578	5.78e-06	transforms.py:2525(get_matrix)
50	0.000175	3.5e-06	0.000572	1.144e-05	collections.py:508(set_linestyle)
1	0.000175	0.000175	0.000175	0.000175	interface.py:55(LinearOperator)
1	0.000174	0.000174	0.000387	0.000387	cycler.py:41(<module>)
1	0.000174	0.000174	0.04251	0.04251	fixes.py:5(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
61/11	0.000174	1.582e-05	0.004296	0.0003905	pyparsing.py:3288(leaveWhitespace)
230	0.000173	7.522e-07	0.002998	1.303e-05	sre_parse.py:96(closegroup)
318	0.000173	5.44e-07	0.000223	7.013e-07	pkgutil.py:402(get_importer)
1	0.000173	0.000173	0.000173	0.000173	~:0(<function Random.seed at 0x10f982048>)
27	0.000172	6.37e-06	0.05459	0.002022	__init__.py:1056(rc_params_from_file)
106	0.000171	1.613e-06	0.00064	6.038e-06	__init__.py:1286(debug)
1	0.000171	0.000171	0.001081	0.001081	setMNISTExpParams.py:1(setMNISTExperimentParams)
130	0.000171	1.315e-06	0.000508	3.908e-06	pyplot.py:1795(<genexpr>)
70	0.000171	2.443e-06	0.00198	2.829e-05	_base.py:827(get_position)
1	0.000171	0.000171	0.005275	0.005275	distance.py:73(<module>)
259	0.00017	6.564e-07	0.00017	6.564e-07	~:0(<built-in method numpy.core.multiarray.can_cast>)
100	0.000169	1.69e-06	0.000332	3.32e-06	collections.py:624(<listcomp>)
1	0.000169	0.000169	0.2442	0.2442	stats.py:158(<module>)
352	0.000168	4.773e-07	0.000168	4.773e-07	~:0(<method '__subclasses__' of 'type' objects>)
50	0.000168	3.36e-06	0.000527	1.054e-05	collections.py:658(_set_facecolor)
70	0.000168	2.4e-06	0.00027	3.857e-06	gridspec.py:305(<dictcomp>)
49	0.000167	3.408e-06	0.000621	1.267e-05	abc.py:135(<setcomp>)
183	0.000167	9.126e-07	0.1019	0.0005567	re.py:231(compile)
261	0.000167	6.398e-07	0.005974	2.289e-05	linecache.py:37(getlines)
1	0.000167	0.000167	381.4	381.4	execution.py:499(run)
200	0.000167	8.35e-07	0.003204	1.602e-05	stride_tricks.py:138(broadcast_to)
52	0.000166	3.192e-06	0.000347	6.673e-06	pyparsing.py:2434(__init__)
26	0.000165	6.346e-06	0.000466	1.792e-05	contextlib.py:129(contextmanager)
50	0.000165	3.3e-06	0.00023	4.6e-06	artist.py:172(have_units)
50	0.000165	3.3e-06	0.002188	4.376e-05	transforms.py:891(update_from_data_xy)
61/13	0.000164	1.262e-05	0.003595	0.0002765	pyparsing.py:3354(leaveWhitespace)
1	0.000164	0.000164	0.04455	0.04455	__init__.py:184(<module>)
70	0.000164	2.343e-06	0.000242	3.457e-06	gridspec.py:36(__init__)
18	0.000164	9.111e-06	0.000934	5.189e-05	_make.py:496(build_class)
680	0.000163	2.397e-07	0.000163	2.397e-07	artist.py:318(is_transform_set)
261	0.000162	6.207e-07	0.000202	7.739e-07	linecache.py:147(lazycache)
46	0.000162	3.522e-06	0.000162	3.522e-06	~:0(<method 'update' of '_hashlib.HASH' objects>)
141	0.000162	1.149e-06	0.000187	1.326e-06	typing.py:1033(_abc_negative_cache_version)
105	0.00016	1.524e-06	0.000247	2.352e-06	pyparsing.py:1200(setName)
40	0.00016	4e-06	0.000175	4.375e-06	mathtext.py:544(destroy)
38	0.00016	4.211e-06	0.000215	5.658e-06	_make.py:1723(<dictcomp>)
140	0.000159	1.136e-06	0.000187	1.336e-06	transforms.py:291(y0)
42	0.000159	3.786e-06	0.02147	0.0005113	transforms.py:1956(clear)
14	0.000159	1.136e-05	0.000501	3.579e-05	backend_bases.py:1615(__init__)
420	0.000159	3.786e-07	0.000159	3.786e-07	spines.py:155(get_path)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0.000159	0.000159	0.006775	0.006775	pyparsing.py:5399(pyparsing_common)
623	0.000158	2.536e-07	0.000158	2.536e-07	<frozen importlib._bootstrap_external>:669(create_module)
80	0.000158	1.975e-06	0.000467	5.837e-06	mathtext.py:2565(push_state)
558	0.000157	2.814e-07	0.000157	2.814e-07	sre_parse.py:167(__setitem__)
35	0.000157	4.486e-06	0.001184	3.383e-05	__init__.py:1838(getLogger)
27	0.000157	5.815e-06	0.004763	0.0001764	pyparsing.py:1039(_trim_arity)
168	0.000156	9.286e-07	0.003003	1.788e-05	docstring.py:90(dedent)
50	0.000156	3.12e-06	0.000512	1.024e-05	collections.py:629(set_antialiased)
100	0.000155	1.55e-06	0.000232	2.32e-06	cm.py:154(get_cmap)
50	0.000155	3.1e-06	0.000473	9.46e-06	container.py:153(__init__)
1	0.000155	0.000155	0.00747	0.00747	_memmapping_reducer.py:3(<module>)
19	0.000155	8.158e-06	0.002574	0.0001355	_make.py:222(_make_attr_tuple_class)
39	0.000154	3.949e-06	0.000293	7.513e-06	_inspect.py:142(formatargspec)
364	0.000154	4.231e-07	0.000154	4.231e-07	_distn_infrastructure.py:41(instancemethod)
4	0.000154	3.85e-05	0.000963	0.0002407	multiclass.py:42(unique_labels)
18	0.000153	8.5e-06	0.01391	0.0007728	_make.py:843(wrap)
56	0.000153	2.732e-06	0.000153	2.732e-06	_make.py:1648(__init__)
40	0.000152	3.8e-06	0.000152	3.8e-06	~:0(<built-in method numpy.core.multiarray.dragon4_positional>)
26	0.000152	5.846e-06	0.01657	0.0006372	pyparsing.py:2779(__init__)
196	0.000151	7.704e-07	0.000151	7.704e-07	~:0(<method 'groupdict' of '_sre.SRE_Match' objects>)
405	0.00015	3.704e-07	0.00015	3.704e-07	pyparsing.py:468(__bool__)
10	0.00015	1.5e-05	0.002527	0.0002527	pyparsing.py:2675(__init__)
180	0.00015	8.333e-07	0.000662	3.678e-06	_base.py:3030(xaxis_inverted)
216	0.00015	6.944e-07	0.00015	6.944e-07	__init__.py:919(_added_new)
10/1	0.00015	0.00015	0.000263	0.000263	apipkg.py:92(__init__)
70	0.000148	2.114e-06	0.000331	4.729e-06	transforms.py:2682(__init__)
120	0.000148	1.233e-06	0.000148	1.233e-06	mathtext.py:2530(__init__)
1	0.000148	0.000148	0.04264	0.04264	requirements.py:4(<module>)
70	0.000147	2.1e-06	0.000896	1.28e-05	text.py:1085(set_fontweight)
1	0.000147	0.000147	0.000166	0.000166	common.py:1(<module>)
1	0.000147	0.000147	0.000147	0.000147	code.py:285(Traceback)
190	0.000146	7.684e-07	0.001282	6.747e-06	_methods.py:42(_any)
34	0.000145	4.265e-06	0.001041	3.062e-05	arraysetops.py:121(unique)
122/110	0.000145	1.318e-06	0.000931	8.464e-06	pyparsing.py:3500(__str__)
1	0.000144	0.000144	0.003057	0.003057	version.py:93(StrictVersion)
123/61	0.000143	2.344e-06	0.003036	4.977e-05	pyparsing.py:3431(<listcomp>)
14	0.000143	1.021e-05	0.000291	2.079e-05	figure.py:1578(clf)
83	0.000143	1.723e-06	0.00156	1.88e-05	pyparsing.py:1821(__add__)
261	0.000142	5.441e-07	0.000142	5.441e-07	traceback.py:243(__init__)
410	0.000141	3.439e-07	0.000141	3.439e-07	artist.py:1235(aliased_name)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
580	0.000141	2.431e-07	0.000141	2.431e-07	mathtext.py:2545(_get_font)
40	0.000141	3.525e-06	0.001466	3.665e-05	mathtext.py:2578(math)
470	0.00014	2.979e-07	0.00014	2.979e-07	artist.py:751(get_clip_path)
4	0.000139	3.475e-05	0.000151	3.775e-05	weakref.py:102(__init__)
165	0.000139	8.424e-07	0.000152	9.212e-07	rcsetup.py:59(__call__)
12	0.000138	1.15e-05	0.000497	4.142e-05	pathlib.py:998(__new__)
22	0.000138	6.273e-06	0.000361	1.641e-05	artist.py:32(allow_rasterization)
8	0.000138	1.725e-05	0.000278	3.475e-05	__init__.py:1896(_define_aliases)
464	0.000137	2.953e-07	0.000137	2.953e-07	~:0(<built-in method _stat.S_ISDIR>)
1	0.000137	0.000137	0.001545	0.001545	fromnumeric.py:3(<module>)
40	0.000135	3.375e-06	0.00016	4e-06	pyparsing.py:703(_asStringList)
1	0.000135	0.000135	0.000487	0.000487	cloudpickle.py:42(<module>)
100	0.000134	1.34e-06	0.000377	3.77e-06	fromnumeric.py:185(reshape)
70	0.000134	1.914e-06	0.000134	1.914e-06	gridspec.py:413(__init__)
154	0.000134	8.701e-07	0.000134	8.701e-07	__init__.py:75(__init__)
2	0.000133	6.65e-05	0.00346	0.00173	semaphore_tracker.py:38(ensure_running)
14	0.000132	9.429e-06	0.000132	9.429e-06	backend_agg.py:103(_update_methods)
40	0.000132	3.3e-06	0.01602	0.0004005	mathtext.py:511(get_results)
28	0.00013	4.643e-06	0.000248	8.857e-06	locale.py:631(getpreferredencoding)
146	0.00013	8.904e-07	0.000572	3.918e-06	pyparsing.py:2390(__init__)
38	0.00013	3.421e-06	0.000249	6.553e-06	_make.py:70(attrib)
1	0.00013	0.00013	0.02087	0.02087	pilutil.py:7(<module>)
974	0.000129	1.324e-07	0.000129	1.324e-07	~:0(<built-in method _warnings._filters_mutated>)
473	0.000129	2.727e-07	0.000129	2.727e-07	~:0(<method 'end' of '_sre.SRE_Match' objects>)
70	0.000129	1.843e-06	0.001274	1.82e-05	figure.py:113(bubble)
308	0.000129	4.188e-07	0.000208	6.753e-07	__init__.py:84(__hash__)
26	0.000128	4.923e-06	0.000227	8.731e-06	os.py:664(__getitem__)
11	0.000128	1.164e-05	0.000966	8.782e-05	posixpath.py:393(_joinrealpath)
1	0.000128	0.000128	0.094	0.094	cm.py:19(<module>)
1	0.000128	0.000128	0.9073	0.9073	__init__.py:4(<module>)
1	0.000127	0.000127	0.009926	0.009926	__init__.py:57(<module>)
1	0.000127	0.000127	0.2658	0.2658	__init__.py:364(<module>)
111	0.000126	1.135e-06	0.000127	1.144e-06	~:0(<method 'sort' of 'list' objects>)
14	0.000126	9e-06	0.000307	2.193e-05	pathlib.py:631(_parse_args)
28/3	0.000126	4.2e-05	0.000387	0.000129	arrayprint.py:694(recurser)
126	0.000126	1e-06	0.000284	2.254e-06	colors.py:639(__init__)
100	0.000125	1.25e-06	0.000217	2.17e-06	collections.py:690(get_edgecolor)
40	0.000125	3.125e-06	0.12	0.003001	mathtext.py:2575(math_string)
75	0.000125	1.667e-06	0.001168	1.557e-05	__init__.py:1793(has_metadata)
2	0.000124	6.2e-05	0.00052	0.00026	enum.py:857(<listcomp>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0.000124	0.000124	0.003271	0.003271	util.py:409(spawnv_passfds)
47	0.000124	2.638e-06	0.000154	3.277e-06	pyparsing.py:4316(__lshift__)
2	0.000123	6.15e-05	0.000475	0.0002375	arrayprint.py:839(fillFormat)
1	0.000123	0.000123	0.01	0.01	pyparsing.py:5558(pyparsing_common)
122	0.000123	1.008e-06	0.000123	1.008e-06	_util.py:174(check_random_state)
70	0.000123	1.757e-06	0.000195	2.786e-06	__init__.py:48(get_projection_class)
32	0.000122	3.812e-06	0.01294	0.0004044	fontconfig_pattern.py:113(parse)
1	0.000122	0.000122	0.000122	0.000122	colors.py:1186(PowerNorm)
1	0.000122	0.000122	0.07758	0.07758	__init__.py:382(<module>)
120	0.000122	1.017e-06	0.000626	5.217e-06	pyparsing.py:2368(__init__)
1	0.000122	0.000122	0.000611	0.000611	scorer.py:14(<module>)
329	0.000121	3.678e-07	0.000121	3.678e-07	pyparsing.py:2181(streamline)
50	0.000121	2.42e-06	0.000143	2.86e-06	colors.py:876(__init__)
4	0.00012	3e-05	0.000197	4.925e-05	enum.py:160(<setcomp>)
77/9	0.00012	1.333e-05	0.002133	0.000237	pyparsing.py:3828(streamline)
1	0.00012	0.00012	0.02951	0.02951	fixtures.py:1(<module>)
3	0.000119	3.967e-05	0.000119	3.967e-05	~:0(<built-in method posix.mkdir>)
219	0.000119	5.434e-07	0.000149	6.804e-07	typing.py:1019(_abc_negative_cache)
20	0.000119	5.95e-06	0.000189	9.45e-06	arrayprint.py:923(__call__)
83	0.000119	1.434e-06	0.001221	1.471e-05	utils.py:118(deprecate)
321	0.000119	3.707e-07	0.000119	3.707e-07	rcsetup.py:144(validate_float)
40	0.000119	2.975e-06	0.002763	6.907e-05	pyparsing.py:3881(parseImpl)
42	0.000119	2.833e-06	0.000153	3.643e-06	transforms.py:327(p1)
1	0.000119	0.000119	0.163	0.163	__init__.py:3(<module>)
25	0.000119	4.76e-06	0.004825	0.000193	pyparsing.py:1250(setParseAction)
210	0.000118	5.619e-07	0.000184	8.762e-07	linalg.py:126(_realType)
1	0.000118	0.000118	0.1145	0.1145	collections.py:10(<module>)
1	0.000118	0.000118	0.000118	0.000118	matfuncs.py:353(_ExpmPadeHelper)
10	0.000118	1.18e-05	0.001409	0.0001409	_make.py:945(_make_hash)
38	0.000118	3.105e-06	0.000119	3.132e-06	_make.py:1852(__init__)
1	0.000117	0.000117	0.1103	0.1103	add_newdocs.py:10(<module>)
50	0.000117	2.34e-06	0.00013	2.6e-06	container.py:91(pchanged)
1	0.000117	0.000117	0.00682	0.00682	__init__.py:1(<module>)
11	0.000117	1.064e-05	0.003301	0.0003001	decorator.py:202(create)
54	0.000116	2.148e-06	0.000176	3.259e-06	pyparsing.py:3847(__str__)
1	0.000116	0.000116	0.006436	0.006436	lapack.py:544(<module>)
1	0.000116	0.000116	0.000116	0.000116	__init__.py:1078(<listcomp>)
470	0.000115	2.447e-07	0.000115	2.447e-07	~:0(<built-in method _operator.index>)
70	0.000115	1.643e-06	0.000202	2.886e-06	_base.py:903(set_axes_locator)
37	0.000114	3.081e-06	0.00012	3.243e-06	sre_compile.py:393(_generate_overlap_table)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
388	0.000114	2.938e-07	0.000146	3.763e-07	pyparsing.py:3336(<genexpr>)
510	0.000114	2.235e-07	0.000114	2.235e-07	transforms.py:2123(get_affine)
1	0.000113	0.000113	0.000113	0.000113	pyparsing.py:2461(Keyword)
19/4	0.000113	2.825e-05	0.000369	9.225e-05	pyparsing.py:3319(streamline)
1	0.000112	0.000112	0.008286	0.008286	_psosx.py:5(<module>)
1	0.000112	0.000112	0.01409	0.01409	Image.py:30(<module>)
10	0.000111	1.11e-05	0.000598	5.98e-05	show_figs.py:212(<listcomp>)
1	0.000111	0.000111	0.000217	0.000217	_mathtext_data.py:3(<module>)
70	0.000111	1.586e-06	0.000187	2.671e-06	figure.py:105(_entry_from_axes)
1	0.000111	0.000111	0.1767	0.1767	__init__.py:14(<module>)
44	0.00011	2.5e-06	0.000714	1.623e-05	posixpath.py:369(abspath)
39	0.00011	2.821e-06	0.000125	3.205e-06	_inspect.py:67(getargs)
55	0.00011	2e-06	0.00121	2.2e-05	pyparsing.py:3606(__init__)
12	0.00011	9.167e-06	0.004742	0.0003952	artist.py:1094(__init__)
50	0.00011	2.2e-06	0.000318	6.36e-06	container.py:20(__init__)
70	0.00011	1.571e-06	0.000428	6.114e-06	figure.py:165(__contains__)
42	0.00011	2.619e-06	0.000327	7.786e-06	figure.py:911(get_size_inches)
26	0.00011	4.231e-06	0.004592	0.0001766	pyparsing.py:1047(extract_stack)
48	0.00011	2.292e-06	0.001289	2.685e-05	pyparsing.py:1948(__or__)
42	0.00011	2.619e-06	0.000188	4.476e-06	pyparsing.py:2826(__str__)
39	0.00011	2.821e-06	0.000846	2.169e-05	__init__.py:1563(_add_data_doc)
17	0.000109	6.412e-06	0.000289	1.7e-05	cycler.py:191(_from_iter)
54	0.000108	2e-06	0.000338	6.259e-06	_internal.py:715(_ufunc_doc_signature_formatter)
1	0.000108	0.000108	0.000108	0.000108	getlimits.py:455(iinfo)
60	0.000108	1.8e-06	0.000262	4.367e-06	rcsetup.py:72(<listcomp>)
16	0.000108	6.75e-06	0.003169	0.0001981	rcsetup.py:740(cycler)
246	0.000108	4.39e-07	0.000223	9.065e-07	pyparsing.py:3647(<genexpr>)
1	0.000108	0.000108	0.1028	0.1028	_distn_infrastructure.py:5(<module>)
79	0.000107	1.354e-06	0.000176	2.228e-06	sre_parse.py:784(_parse_flags)
21	0.000107	5.095e-06	0.000107	5.095e-06	getlimits.py:507(__init__)
1	0.000107	0.000107	0.003562	0.003562	arpack.py:7(<module>)
1	0.000107	0.000107	0.000107	0.000107	optimize.py:1846(Brent)
420	0.000107	2.548e-07	0.000107	2.548e-07	__init__.py:1731(<listcomp>)
1	0.000106	0.000106	0.000106	0.000106	_mathtext_data.py:1751(<dictcomp>)
35	0.000105	3e-06	0.000176	5.029e-06	copyreg.py:96(_slotnames)
309	0.000105	3.398e-07	0.000105	3.398e-07	pyparsing.py:2083(setWhitespaceChars)
100	0.000105	1.05e-06	0.00396	3.96e-05	collections.py:724(set_edgecolor)
145	0.000104	7.172e-07	0.000215	1.483e-06	inspect.py:714(getmodule)
7	0.000104	1.486e-05	0.001571	0.0002244	nonlin.py:1498(_nonlin_wrapper)
266	0.000104	3.91e-07	0.000143	5.376e-07	pyparsing.py:3270(<genexpr>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0.000104	0.000104	0.008297	0.008297	doctest.py:46(<module>)
210	0.000103	4.905e-07	0.000103	4.905e-07	gridspec.py:58(get_geometry)
1	0.000103	0.000103	0.000103	0.000103	<string>:5(AndersonResult)
1	0.000103	0.000103	0.000792	0.000792	python.py:1(<module>)
9	0.000102	1.133e-05	0.000307	3.411e-05	pickle.py:905(save_global)
1	0.000102	0.000102	0.000102	0.000102	legend_handler.py:304(HandlerLineCollection)
1	0.000102	0.000102	0.000102	0.000102	mmio.py:105(MMFile)
14	0.000101	7.214e-06	0.000274	1.957e-05	deprecation.py:68(_decorate_fun)
1	0.000101	0.000101	0.000176	0.000176	~:0(<method 'ParseFile' of 'pyexpat.xmlparser' objects>)
40	0.0001	2.5e-06	0.0001	2.5e-06	~:0(<built-in method unicodedata.name>)
31	0.0001	3.226e-06	0.000356	1.148e-05	cm.py:48(revcmap)
14	0.0001	7.143e-06	0.007203	0.0005145	_distn_infrastructure.py:2754(_construct_docstrings)
112	9.9e-05	8.839e-07	0.000124	1.107e-06	pyparsing.py:3269(parseImpl)
13	9.9e-05	7.615e-06	0.00012	9.231e-06	__init__.py:23(find_module)
1	9.8e-05	9.8e-05	0.01278	0.01278	pool.py:11(<module>)
61	9.7e-05	1.59e-06	0.000585	9.59e-06	posixpath.py:168(islink)
246	9.7e-05	3.943e-07	0.000143	5.813e-07	typing.py:1089(__eq__)
151	9.7e-05	6.424e-07	0.000183	1.212e-06	pickle.py:645(save_bool)
28	9.7e-05	3.464e-06	0.000807	2.882e-05	figure.py:960(set_facecolor)
46	9.6e-05	2.087e-06	9.6e-05	2.087e-06	~:0(<method 'hexdigest' of '_hashlib.HASH' objects>)
3	9.6e-05	3.2e-05	0.000101	3.367e-05	rcsetup.py:921(validate_webagg_address)
70	9.6e-05	1.371e-06	0.00012	1.714e-06	transforms.py:404(height)
40	9.6e-05	2.4e-06	0.00096	2.4e-05	lines.py:716(_is_sorted)
1	9.6e-05	9.6e-05	0.008701	0.008701	mathtext.py:16(<module>)
300	9.6e-05	3.2e-07	9.6e-05	3.2e-07	axis.py:1443(<dictcomp>)
1	9.6e-05	9.6e-05	0.03976	0.03976	__init__.py:110(<module>)
1	9.6e-05	9.6e-05	0.008142	0.008142	mstats_basic.py:4(<module>)
1	9.6e-05	9.6e-05	0.000186	0.000186	__init__.py:933(<dictcomp>)
87	9.5e-05	1.092e-06	9.5e-05	1.092e-06	<frozen importlib._bootstrap_external>:908(__init__)
1	9.5e-05	9.5e-05	0.008775	0.008775	_internal.py:6(<module>)
1	9.5e-05	9.5e-05	0.001455	0.001455	decorator.py:33(<module>)
16	9.4e-05	5.875e-06	0.000824	5.15e-05	_version.py:55(__init__)
80	9.4e-05	1.175e-06	0.002328	2.91e-05	docstring.py:109(dedent_interpd)
11	9.4e-05	8.545e-06	0.000291	2.645e-05	_make.py:507(_patch_original_class)
445	9.3e-05	2.09e-07	9.3e-05	2.09e-07	~:0(<method '__contains__' of 'frozenset' objects>)
15	9.3e-05	6.2e-06	0.000179	1.193e-05	pathlib.py:51(parse_parts)
11	9.3e-05	8.455e-06	0.04579	0.004163	artist.py:1511(kwdoc)
70	9.3e-05	1.329e-06	0.000108	1.543e-06	transforms.py:282(x0)
23	9.3e-05	4.043e-06	0.01007	0.000438	font_manager.py:810(set_fontconfig_pattern)
1	9.3e-05	9.3e-05	0.00893	0.00893	patches.py:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	9.3e-05	9.3e-05	0.01305	0.01305	_discrete_distns.py:5(<module>)
4	9.3e-05	2.325e-05	0.001711	0.0004277	coo.py:126(__init__)
18	9.2e-05	5.111e-06	0.000126	7e-06	specifyModelParamsMnist.py:49(mult)
82/80	9.2e-05	1.15e-06	0.000122	1.525e-06	pyparsing.py:372(__init__)
1	9.2e-05	9.2e-05	0.0341	0.0341	rewrite.py:1(<module>)
34	9.1e-05	2.676e-06	0.000105	3.088e-06	enum.py:353(__setattr__)
1	9.1e-05	9.1e-05	0.000499	0.000499	extras.py:10(<module>)
84	9.1e-05	1.083e-06	0.000163	1.94e-06	path.py:621(unit_rectangle)
1	9.1e-05	9.1e-05	0.3517	0.3517	__init__.py:3126(_initialize_master_working_set)
1	9e-05	9e-05	0.000907	0.000907	gzip.py:4(<module>)
1	9e-05	9e-05	0.000346	0.000346	_color_data.py:1(<module>)
1	9e-05	9e-05	0.01552	0.01552	font_manager.py:21(<module>)
67	9e-05	1.343e-06	0.000121	1.806e-06	six.py:110(__init__)
44	8.9e-05	2.023e-06	8.9e-05	2.023e-06	~:0(<built-in method _imp.is_builtin>)
586	8.9e-05	1.519e-07	8.9e-05	1.519e-07	inspect.py:2813(return_annotation)
285	8.9e-05	3.123e-07	8.9e-05	3.123e-07	~:0(<built-in method numpy.core.multiarray.add_docstring>)
10	8.9e-05	8.9e-06	0.000213	2.13e-05	path.py:665(unit_regular_star)
1	8.9e-05	8.9e-05	0.009983	0.009983	iterative.py:1(<module>)
1	8.9e-05	8.9e-05	0.2202	0.2202	distributions.py:8(<module>)
420	8.9e-05	2.119e-07	8.9e-05	2.119e-07	__init__.py:1736(<listcomp>)
200	8.8e-05	4.4e-07	8.8e-05	4.4e-07	numeric.py:1586(<listcomp>)
1	8.8e-05	8.8e-05	0.001861	0.001861	function_base.py:1(<module>)
88	8.8e-05	1e-06	0.001204	1.368e-05	docstring.py:122(<lambda>)
14	8.8e-05	6.286e-06	0.000206	1.471e-05	figure.py:507(set_constrained_layout)
1	8.8e-05	8.8e-05	0.03202	0.03202	process_executor.py:56(<module>)
87	8.7e-05	1e-06	0.000102	1.172e-06	traceback.py:273(__getitem__)
1	8.7e-05	8.7e-05	0.007772	0.007772	__init__.py:41(<module>)
1	8.7e-05	8.7e-05	0.165	0.165	interpolate.py:2(<module>)
10	8.7e-05	8.7e-06	0.00061	6.1e-05	markers.py:609(_set_star)
82	8.6e-05	1.049e-06	8.6e-05	1.049e-06	codecs.py:259(__init__)
19	8.6e-05	4.526e-06	0.000193	1.016e-05	tokenize.py:492(_tokenize)
35	8.6e-05	2.457e-06	0.00043	1.229e-05	numeric.py:156(ones)
1	8.6e-05	8.6e-05	0.000225	0.000225	validation.py:1(<module>)
70	8.5e-05	1.214e-06	0.001563	2.233e-05	transforms.py:1492(get_matrix)
210	8.5e-05	4.048e-07	8.5e-05	4.048e-07	axis.py:1770(get_label_position)
1	8.5e-05	8.5e-05	0.003121	0.003121	optimize.py:17(<module>)
1	8.5e-05	8.5e-05	8.5e-05	8.5e-05	model.py:178(UnknownIntegerType)
380	8.4e-05	2.211e-07	8.4e-05	2.211e-07	~:0(<method 'pop' of 'list' objects>)
60	8.4e-05	1.4e-06	0.000204	3.4e-06	__init__.py:1298(info)
1	8.4e-05	8.4e-05	0.000191	0.000191	path.py:716(circle)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
28	8.4e-05	3e-06	8.4e-05	3e-06	ticker.py:689(<genexpr>)
14	8.4e-05	6e-06	0.000201	1.436e-05	backend_bases.py:2455(__init__)
280	8.4e-05	3e-07	8.4e-05	3e-07	axis.py:976(<listcomp>)
1	8.3e-05	8.3e-05	0.03837	0.03837	_dill.py:242(dump)
56	8.3e-05	1.482e-06	0.000174	3.107e-06	_dill.py:1462(is_dill)
14	8.3e-05	5.929e-06	9.5e-05	6.786e-06	_pylab_helpers.py:111(set_active)
70	8.3e-05	1.186e-06	8.3e-05	1.186e-06	backend_bases.py:2469(notify_axes_change)
1	8.3e-05	8.3e-05	0.00372	0.00372	data.py:10(<module>)
30	8.3e-05	2.767e-06	0.007271	0.0002424	__init__.py:826(__init__)
61	8.2e-05	1.344e-06	0.000307	5.033e-06	types.py:135(__get__)
1	8.2e-05	8.2e-05	0.003817	0.003817	dates.py:134(<module>)
1	8.2e-05	8.2e-05	0.6043	0.6043	__init__.py:4(<module>)
1	8.2e-05	8.2e-05	0.001538	0.001538	more.py:1(<module>)
30	8.1e-05	2.7e-06	0.000111	3.7e-06	posixpath.py:232(expanduser)
46	8.1e-05	1.761e-06	8.1e-05	1.761e-06	~:0(<built-in method _hashlib.openssl_sha1>)
1	8.1e-05	8.1e-05	0.00011	0.00011	core.py:2710(MaskedArray)
1	8.1e-05	8.1e-05	8.1e-05	8.1e-05	_pyio.py:284(IOBase)
1	8.1e-05	8.1e-05	9.9e-05	9.9e-05	colors.py:89(<dictcomp>)
50	8.1e-05	1.62e-06	0.001987	3.974e-05	collections.py:1277(set_color)
1	8.1e-05	8.1e-05	0.004132	0.004132	numpy_pickle.py:1(<module>)
1	8.1e-05	8.1e-05	0.01928	0.01928	__init__.py:1(<module>)
1	8.1e-05	8.1e-05	0.000597	0.000597	trivial.py:7(<module>)
1	8.1e-05	8.1e-05	0.1001	0.1001	pytest.py:4(<module>)
4	8.1e-05	2.025e-05	0.002017	0.0005042	classification.py:44(_check_targets)
17/10	8e-05	8e-06	0.03741	0.003741	pickle.py:814(save_dict)
14	7.9e-05	5.643e-06	0.000135	9.643e-06	backend_inline.py:55(draw_if_interactive)
50	7.9e-05	1.58e-06	7.9e-05	1.58e-06	_axes.py:3199(<listcomp>)
14	7.9e-05	5.643e-06	0.007695	0.0005496	__init__.py:371(to_filehandle)
414	7.8e-05	1.884e-07	7.8e-05	1.884e-07	~:0(<method 'remove' of 'set' objects>)
50	7.8e-05	1.56e-06	0.000208	4.16e-06	container.py:49(set_label)
390	7.8e-05	2e-07	7.8e-05	2e-07	mathtext.py:777(_map_virtual_font)
98	7.8e-05	7.959e-07	7.8e-05	7.959e-07	figure.py:84(<listcomp>)
1	7.8e-05	7.8e-05	7.8e-05	7.8e-05	scale.py:191(LogScale)
1	7.8e-05	7.8e-05	0.006541	0.006541	morestats.py:1(<module>)
1	7.8e-05	7.8e-05	7.9e-05	7.9e-05	_multivariate.py:182(multi_rv_generic)
1	7.8e-05	7.8e-05	0.004977	0.004977	_make.py:1(<module>)
123	7.7e-05	6.26e-07	7.7e-05	6.26e-07	~:0(<method 'rsplit' of 'str' objects>)
31	7.7e-05	2.484e-06	7.7e-05	2.484e-06	~:0(<built-in method _locale.nl_langinfo>)
180	7.7e-05	4.278e-07	7.7e-05	4.278e-07	colors.py:101(get_named_colors_mapping)
40	7.7e-05	1.925e-06	7.7e-05	1.925e-06	mathtext.py:99(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	7.7e-05	7.7e-05	0.04555	0.04555	_axes.py:1(<module>)
1140	7.7e-05	6.754e-08	7.7e-05	6.754e-08	__init__.py:1997(__bool__)
19/15	7.7e-05	5.133e-06	0.004452	0.0002968	apipkg.py:133(__makeattr)
1	7.7e-05	7.7e-05	0.006805	0.006805	basic.py:5(<module>)
24	7.6e-05	3.167e-06	0.000171	7.125e-06	enum.py:70(__setitem__)
126	7.6e-05	6.032e-07	7.6e-05	6.032e-07	deprecation.py:115(deprecated)
55	7.6e-05	1.382e-06	0.001308	2.378e-05	pyparsing.py:1970(__or__)
70	7.6e-05	1.086e-06	7.6e-05	1.086e-06	figure.py:106(<dictcomp>)
70	7.6e-05	1.086e-06	0.000125	1.786e-06	_base.py:3007(set_axis_on)
1	7.6e-05	7.6e-05	7.6e-05	7.6e-05	format_stack.py:12(<module>)
152	7.6e-05	5e-07	0.000124	8.158e-07	my_exceptions.py:109(<lambda>)
20	7.6e-05	3.8e-06	0.000256	1.28e-05	validation.py:127(_num_samples)
385	7.5e-05	1.948e-07	7.5e-05	1.948e-07	~:0(<built-in method sys.getrecursionlimit>)
4	7.5e-05	1.875e-05	0.000167	4.175e-05	six.py:91(__get__)
63	7.5e-05	1.19e-06	9.1e-05	1.444e-06	rcsetup.py:429(validate_fontsize)
75	7.5e-05	1e-06	0.000415	5.533e-06	pyparsing.py:3642(__str__)
1	7.5e-05	7.5e-05	0.005109	0.005109	plistlib.py:47(<module>)
1	7.5e-05	7.5e-05	0.02408	0.02408	code.py:1(<module>)
1	7.5e-05	7.5e-05	0.004605	0.004605	structures.py:1(<module>)
11	7.5e-05	6.818e-06	0.000145	1.318e-05	decorator.py:152(update)
7	7.4e-05	1.057e-05	7.4e-05	1.057e-05	~:0(<built-in method posix.close>)
4	7.4e-05	1.85e-05	0.000153	3.825e-05	enum.py:114(__prepare__)
1	7.4e-05	7.4e-05	0.000238	0.000238	numerictypes.py:299(_add_aliases)
1	7.4e-05	7.4e-05	0.03606	0.03606	text.py:3(<module>)
61	7.3e-05	1.197e-06	7.3e-05	1.197e-06	~:0(<method 'translate' of 'bytearray' objects>)
40	7.3e-05	1.825e-06	7.3e-05	1.825e-06	~:0(<built-in method unicodedata.category>)
1	7.3e-05	7.3e-05	0.002307	0.002307	utils.py:4(<module>)
11	7.3e-05	6.636e-06	0.00296	0.0002691	numeric.py:950(convolve)
40	7.3e-05	1.825e-06	0.002107	5.267e-05	mathtext.py:2572(main)
20/8	7.3e-05	9.125e-06	0.000772	9.65e-05	pyparsing.py:3547(parseImpl)
35	7.2e-05	2.057e-06	0.000158	4.514e-06	re.py:324(_subx)
1	7.2e-05	7.2e-05	0.000629	0.000629	numerictypes.py:942(_register_types)
70	7.2e-05	1.029e-06	7.2e-05	1.029e-06	__init__.py:21(get_projection_class)
56	7.2e-05	1.286e-06	0.000123	2.196e-06	_make.py:347(<genexpr>)
1	7.2e-05	7.2e-05	0.00049	0.00049	__init__.py:555(get_home)
22	7.1e-05	3.227e-06	0.001602	7.282e-05	fromnumeric.py:1821(sum)
3	7.1e-05	2.367e-05	9.6e-05	3.2e-05	blas.py:297(_get_funcs)
1	7.1e-05	7.1e-05	0.00519	0.00519	extmath.py:3(<module>)
1	7.1e-05	7.1e-05	0.03772	0.03772	__init__.py:220(<module>)
1	7e-05	7e-05	0.000553	0.000553	arrayprint.py:5(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	7e-05	7e-05	7e-05	7e-05	~:0(<built-in method psutil_osx.per_cpu_times>)
32	7e-05	2.187e-06	0.000125	3.906e-06	fontconfig_pattern.py:144(_families)
64	7e-05	1.094e-06	0.00054	8.438e-06	pyparsing.py:4383(__init__)
75	7e-05	9.333e-07	0.000429	5.72e-06	cm.py:65(_reverse_cmap_spec)
14	7e-05	5e-06	0.000207	1.479e-05	backend_bases.py:1683(draw_event)
1	7e-05	7e-05	0.003498	0.003498	reduction.py:11(<module>)
1	7e-05	7e-05	0.001825	0.001825	runner.py:1(<module>)
1	7e-05	7e-05	0.000172	0.000172	orthogonal.py:72(<module>)
24	6.9e-05	2.875e-06	6.9e-05	2.875e-06	~:0(<built-in method builtins.round>)
1	6.9e-05	6.9e-05	0.000146	0.000146	_methods.py:5(<module>)
17	6.9e-05	4.059e-06	7.7e-05	4.529e-06	cycler.py:55(_process_keys)
1	6.9e-05	6.9e-05	0.000217	0.000217	_continuous_distns.py:1919(frechet_r_gen)
1	6.9e-05	6.9e-05	0.000602	0.000602	model.py:1(<module>)
1	6.8e-05	6.8e-05	0.009028	0.009028	context.py:79(Semaphore)
55	6.8e-05	1.236e-06	0.000137	2.491e-06	rcsetup.py:939(_validate_linestyle)
84	6.8e-05	8.095e-07	8.5e-05	1.012e-06	figure.py:1627(<genexpr>)
70	6.8e-05	9.714e-07	6.8e-05	9.714e-07	_base.py:3934(set_navigate_mode)
62	6.7e-05	1.081e-06	0.00011	1.774e-06	function_base.py:13(_index_deprecate)
30	6.7e-05	2.233e-06	0.000166	5.533e-06	rcsetup.py:288(__call__)
280	6.7e-05	2.393e-07	6.7e-05	2.393e-07	ticker.py:1579(tick_values)
1	6.7e-05	6.7e-05	0.03487	0.03487	_minimize.py:8(<module>)
50	6.7e-05	1.34e-06	0.000139	2.78e-06	__init__.py:1805(_warn_on_replacement)
204	6.7e-05	3.284e-07	6.7e-05	3.284e-07	__init__.py:3027(_always_object)
170	6.7e-05	3.941e-07	6.7e-05	3.941e-07	pyparsing.py:2061(setWhitespaceChars)
4	6.6e-05	1.65e-05	6.6e-05	1.65e-05	~:0(<built-in method posix.open>)
44	6.6e-05	1.5e-06	0.000228	5.182e-06	_inspect.py:98(getargspec)
1	6.6e-05	6.6e-05	0.1943	0.1943	__init__.py:57(<module>)
1	6.6e-05	6.6e-05	0.1698	0.1698	__init__.py:172(<module>)
55	6.6e-05	1.2e-06	6.6e-05	1.2e-06	rcsetup.py:667(__call__)
70	6.6e-05	9.429e-07	7.5e-05	1.071e-06	gridspec.py:150(_normalize)
1	6.6e-05	6.6e-05	0.009308	0.009308	image.py:4(<module>)
24	6.6e-05	2.75e-06	0.000197	8.208e-06	dviread.py:155(decorate)
100	6.6e-05	6.6e-07	6.6e-05	6.6e-07	_axes.py:3163(<listcomp>)
1	6.6e-05	6.6e-05	0.1687	0.1687	base.py:1(<module>)
10/2	6.6e-05	3.3e-05	0.001015	0.0005075	pyparsing.py:3397(parseImpl)
40	6.5e-05	1.625e-06	6.5e-05	1.625e-06	_collections_abc.py:72(_check_methods)
2	6.5e-05	3.25e-05	0.001293	0.0006465	tokenize.py:355(detect_encoding)
1	6.5e-05	6.5e-05	0.003024	0.003024	npyio.py:1(<module>)
1	6.5e-05	6.5e-05	0.009684	0.009684	__init__.py:88(<module>)
10	6.5e-05	6.5e-06	6.5e-05	6.5e-06	show_figs.py:254(<listcomp>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
243	6.5e-05	2.675e-07	0.000115	4.733e-07	pyparsing.py:4350(__str__)
14	6.5e-05	4.643e-06	0.000144	1.029e-05	backend_bases.py:147(__init__)
96	6.5e-05	6.771e-07	6.5e-05	6.771e-07	pyparsing.py:2153(__str__)
4	6.4e-05	1.6e-05	6.4e-05	1.6e-05	weakref.py:354(__init__)
8	6.4e-05	8e-06	0.002065	0.0002581	warnings.py:119(filterwarnings)
3	6.4e-05	2.133e-05	7.1e-05	2.367e-05	shlex.py:129(read_token)
30	6.4e-05	2.133e-06	0.000751	2.503e-05	getlimits.py:26(_fr1)
1	6.4e-05	6.4e-05	0.00283	0.00283	blas.py:202(<module>)
1	6.4e-05	6.4e-05	0.00529	0.00529	mathtext.py:2202(Parser)
1	6.4e-05	6.4e-05	0.003365	0.003365	_numdiff.py:1(<module>)
45	6.4e-05	1.422e-06	0.000116	2.578e-06	pyparsing.py:1190(setName)
2	6.4e-05	3.2e-05	0.000828	0.000414	pyparsing.py:2863(__init__)
36	6.3e-05	1.75e-06	6.3e-05	1.75e-06	__init__.py:685(__init__)
204	6.3e-05	3.088e-07	6.3e-05	3.088e-07	inspect.py:479(getmro)
26	6.3e-05	2.423e-06	0.000128	4.923e-06	numerictypes.py:229(bitname)
1	6.3e-05	6.3e-05	0.00095	0.00095	format.py:480(_read_array_header)
61	6.3e-05	1.033e-06	0.002543	4.169e-05	pyparsing.py:3358(<listcomp>)
312	6.3e-05	2.019e-07	6.3e-05	2.019e-07	pyparsing.py:3458(<genexpr>)
60	6.3e-05	1.05e-06	6.3e-05	1.05e-06	ticker.py:343(__init__)
14	6.3e-05	4.5e-06	0.000765	5.464e-05	backend_bases.py:3220(new_figure_manager_given_figure)
1	6.3e-05	6.3e-05	0.01347	0.01347	memory.py:5(<module>)
36/11	6.3e-05	5.727e-06	0.005738	0.0005216	pyparsing.py:3743(leaveWhitespace)
17	6.3e-05	3.706e-06	0.003306	0.0001945	_make.py:654(add_init)
35	6.2e-05	1.771e-06	8.5e-05	2.429e-06	inspect.py:73(isclass)
1	6.2e-05	6.2e-05	6.2e-05	6.2e-05	ctypeslib.py:332(<dictcomp>)
4	6.2e-05	1.55e-05	0.000391	9.775e-05	_pyio.py:40(open)
32	6.2e-05	1.938e-06	0.000434	1.356e-05	fontconfig_pattern.py:132(_family)
100	6.2e-05	6.2e-07	6.2e-05	6.2e-07	_axes.py:3164(<listcomp>)
1	6.2e-05	6.2e-05	0.001952	0.001952	nonlin.py:106(<module>)
1	6.2e-05	6.2e-05	0.000313	0.000313	python_api.py:1(<module>)
1	6.2e-05	6.2e-05	6.2e-05	6.2e-05	__init__.py:1120(<listcomp>)
8	6.2e-05	7.75e-06	0.00012	1.5e-05	version.py:307(parse)
3	6.1e-05	2.033e-05	0.000282	9.4e-05	pathlib.py:1241(mkdir)
1	6.1e-05	6.1e-05	0.000247	0.000247	function_base.py:2717(hamming)
80	6.1e-05	7.625e-07	6.1e-05	7.625e-07	mathtext.py:2547(_set_font)
70	6.1e-05	8.714e-07	9.1e-05	1.3e-06	figure.py:1631(<lambda>)
1	6.1e-05	6.1e-05	0.0201	0.0201	__init__.py:86(<module>)
61	6.1e-05	1e-06	0.003113	5.103e-05	pyparsing.py:3292(<listcomp>)
119	6.1e-05	5.126e-07	0.000195	1.639e-06	_make.py:674(<genexpr>)
1	6.1e-05	6.1e-05	7.5e-05	7.5e-05	findpaths.py:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
15	6e-05	4e-06	0.000203	1.353e-05	_collections_abc.py:657(get)
101	6e-05	5.941e-07	6e-05	5.941e-07	_inspect.py:133(strseq)
26	6e-05	2.308e-06	0.000492	1.892e-05	core.py:6573(getdoc)
4	6e-05	1.5e-05	0.000174	4.35e-05	_pyio.py:1399(__init__)
2	6e-05	3e-05	0.001702	0.000851	pyparsing.py:4916(srange)
1	6e-05	6e-05	0.000133	0.000133	path.py:21(Path)
10	6e-05	6e-06	0.000458	4.58e-05	markers.py:859(_set_x)
1	6e-05	6e-05	0.002892	0.002892	_layoutbox.py:16(<module>)
56	6e-05	1.071e-06	0.000663	1.184e-05	backend_bases.py:2134(mpl_connect)
1	6e-05	6e-05	0.004143	0.004143	my_exceptions.py:3(<module>)
1	6e-05	6e-05	0.06716	0.06716	__init__.py:94(<module>)
130	5.9e-05	4.538e-07	7.7e-05	5.923e-07	pyparsing.py:467(__len__)
97/2	5.9e-05	2.95e-05	0.00166	0.00083	pyparsing.py:4336(streamline)
50	5.9e-05	1.18e-06	6.8e-05	1.36e-06	collections.py:178(get_offset_transform)
70	5.9e-05	8.429e-07	5.9e-05	8.429e-07	_base.py:914(get_axes_locator)
1	5.9e-05	5.9e-05	5.9e-05	5.9e-05	<string>:5(F_onewayResult)
7	5.9e-05	8.429e-06	5.9e-05	8.429e-06	_make.py:540(<dictcomp>)
1	5.9e-05	5.9e-05	0.004527	0.004527	main.py:1(<module>)
164	5.8e-05	3.537e-07	9e-05	5.488e-07	rcsetup.py:399(validate_string)
74	5.8e-05	7.838e-07	7.6e-05	1.027e-06	pyparsing.py:470(__iter__)
224	5.8e-05	2.589e-07	8.4e-05	3.75e-07	patches.py:1822(<genexpr>)
1	5.8e-05	5.8e-05	0.06703	0.06703	figure.py:12(<module>)
104	5.8e-05	5.577e-07	5.8e-05	5.577e-07	six.py:82(__init__)
1	5.8e-05	5.8e-05	0.000229	0.000229	label.py:9(<module>)
1	5.8e-05	5.8e-05	0.000119	0.000119	__init__.py:660(<listcomp>)
31	5.7e-05	1.839e-06	0.000134	4.323e-06	_bootlocale.py:23(getpreferredencoding)
32	5.7e-05	1.781e-06	0.000104	3.25e-06	os.py:742(encode)
3	5.7e-05	1.9e-05	0.001385	0.0004617	arrayprint.py:1457(array_str)
21	5.7e-05	2.714e-06	8.6e-05	4.095e-06	pyparsing.py:2764(__str__)
1	5.7e-05	5.7e-05	0.001368	0.001368	markers.py:165(MarkerStyle)
98	5.7e-05	5.816e-07	5.7e-05	5.816e-07	figure.py:499(get_constrained_layout)
1	5.7e-05	5.7e-05	0.000128	0.000128	cloudpickle.py:268(CloudPickler)
83	5.7e-05	6.867e-07	8.5e-05	1.024e-06	six.py:141(__init__)
1	5.7e-05	5.7e-05	5.7e-05	5.7e-05	__init__.py:792(<dictcomp>)
53	5.6e-05	1.057e-06	5.6e-05	1.057e-06	~:0(<method 'acquire' of '_thread.RLock' objects>)
39	5.6e-05	1.436e-06	9.3e-05	2.385e-06	__init__.py:219(_acquireLock)
210	5.6e-05	2.667e-07	5.6e-05	2.667e-07	~:0(<method '__array_prepare__' of 'numpy.ndarray' objects>)
1	5.6e-05	5.6e-05	0.01137	0.01137	__init__.py:1(<module>)
10	5.6e-05	5.6e-06	5.6e-05	5.6e-06	show_figs.py:281(<listcomp>)
23	5.6e-05	2.435e-06	9.8e-05	4.261e-06	rcsetup.py:57(<dictcomp>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	5.6e-05	5.6e-05	0.217	0.217	colorbar.py:20(<module>)
50	5.6e-05	1.12e-06	9e-05	1.8e-06	container.py:17(__new__)
80	5.6e-05	7e-07	5.6e-05	7e-07	mathtext.py:104(set_canvas_size)
1	5.6e-05	5.6e-05	0.000801	0.000801	texmanager.py:48(TexManager)
98	5.6e-05	5.714e-07	5.6e-05	5.714e-07	figure.py:86(<listcomp>)
70	5.6e-05	8e-07	5.6e-05	8e-07	figure.py:1021(fixitems)
50	5.6e-05	1.12e-06	5.6e-05	1.12e-06	_axes.py:3201(<listcomp>)
1	5.6e-05	5.6e-05	0.1119	0.1119	_joblib.py:3(<module>)
1	5.6e-05	5.6e-05	0.01274	0.01274	minimize_trustregion_constr.py:1(<module>)
23	5.6e-05	2.435e-06	9e-05	3.913e-06	pyparsing.py:2742(__str__)
1	5.6e-05	5.6e-05	0.003151	0.003151	hookspec.py:1(<module>)
1	5.6e-05	5.6e-05	0.007213	0.007213	__init__.py:1(<module>)
4	5.6e-05	1.4e-05	0.000864	0.000216	coo.py:315(toarray)
98	5.6e-05	5.714e-07	5.6e-05	5.714e-07	__init__.py:689(clear)
18	5.5e-05	3.056e-06	0.000266	1.478e-05	functools.py:479(decorating_function)
2	5.5e-05	2.75e-05	0.00023	0.000115	getlimits.py:409(_init)
9	5.5e-05	6.111e-06	0.000743	8.256e-05	_dill.py:189(get_file_type)
1	5.5e-05	5.5e-05	5.5e-05	5.5e-05	sdeWrap.py:85(<listcomp>)
1	5.5e-05	5.5e-05	0.001781	0.001781	pyparsing.py:5028(_makeTags)
1	5.5e-05	5.5e-05	0.00224	0.00224	colors.py:61(<module>)
1	5.5e-05	5.5e-05	0.000912	0.000912	transforms.py:30(<module>)
50	5.5e-05	1.1e-06	0.000582	1.164e-05	collections.py:671(set_facecolor)
1	5.5e-05	5.5e-05	0.004775	0.004775	backend_bases.py:33(<module>)
23	5.5e-05	2.391e-06	0.009886	0.0004298	font_manager.py:618(_parse_fontconfig_pattern)
10	5.5e-05	5.5e-06	5.9e-05	5.9e-06	_make.py:962(append_hash_computation_lines)
1	5.5e-05	5.5e-05	0.000892	0.000892	compat.py:3(<module>)
1	5.5e-05	5.5e-05	0.00011	0.00011	classification.py:8(<module>)
1	5.5e-05	5.5e-05	9.7e-05	9.7e-05	_solvers.py:1(<module>)
2	5.4e-05	2.7e-05	0.001393	0.0006965	enum.py:767(_create_pseudo_member_)
3	5.4e-05	1.8e-05	0.000463	0.0001543	pathlib.py:1057(home)
1	5.4e-05	5.4e-05	0.000461	0.000461	util.py:167(__call__)
1	5.4e-05	5.4e-05	6.4e-05	6.4e-05	numerictypes.py:766(_construct_lookups)
3	5.4e-05	1.8e-05	0.001184	0.0003947	arrayprint.py:470(_array2string)
3	5.4e-05	1.8e-05	0.001328	0.0004427	arrayprint.py:499(array2string)
1	5.4e-05	5.4e-05	0.003589	0.003589	linalg.py:10(<module>)
44	5.4e-05	1.227e-06	0.000575	1.307e-05	core.py:149(get_object_signature)
35/12	5.4e-05	4.5e-06	0.004943	0.0004119	pyparsing.py:3809(leaveWhitespace)
17	5.4e-05	3.176e-06	0.000144	8.471e-06	cycler.py:112(__init__)
1	5.4e-05	5.4e-05	0.01372	0.01372	artist.py:1(<module>)
40	5.4e-05	1.35e-06	7.8e-05	1.95e-06	mathtext.py:2559(pop_state)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
50	5.4e-05	1.08e-06	5.4e-05	1.08e-06	_axes.py:3055(<dictcomp>)
1	5.4e-05	5.4e-05	0.009128	0.009128	__init__.py:3(<module>)
1	5.4e-05	5.4e-05	0.006747	0.006747	_base.py:1(<module>)
8	5.4e-05	6.75e-06	0.000651	8.137e-05	validation.py:220(check_consistent_length)
1	5.4e-05	5.4e-05	0.000496	0.000496	zipfile.py:5(<module>)
15	5.4e-05	3.6e-06	7.3e-05	4.867e-06	_make.py:1156(_make_repr)
1	5.4e-05	5.4e-05	0.01344	0.01344	nodes.py:1(<module>)
1	5.4e-05	5.4e-05	0.001992	0.001992	_encoders.py:5(<module>)
1	5.4e-05	5.4e-05	0.01526	0.01526	__init__.py:151(<module>)
9	5.4e-05	6e-06	0.00309	0.0003433	decorator.py:225(decorate)
1	5.3e-05	5.3e-05	0.000347	0.000347	_globals.py:17(<module>)
1	5.3e-05	5.3e-05	0.009097	0.009097	lines.py:4(<module>)
29	5.3e-05	1.828e-06	7.2e-05	2.483e-06	mathtext.py:3227(__init__)
1	5.3e-05	5.3e-05	0.8815	0.8815	ranking.py:8(<module>)
1	5.3e-05	5.3e-05	0.001873	0.001873	slsqp.py:14(<module>)
4	5.2e-05	1.3e-05	7.6e-05	1.9e-05	six.py:159(_resolve)
1	5.2e-05	5.2e-05	0.002484	0.002484	__init__.py:10(<module>)
1	5.2e-05	5.2e-05	0.000325	0.000325	format.py:439(_filter_header)
5	5.2e-05	1.04e-05	0.000253	5.06e-05	_dill.py:1278(save_type)
1	5.2e-05	5.2e-05	0.03313	0.03313	reusable_executor.py:6(<module>)
82	5.2e-05	6.341e-07	7.6e-05	9.268e-07	pyparsing.py:363(__new__)
534	5.1e-05	9.551e-08	5.1e-05	9.551e-08	~:0(<built-in method builtins.globals>)
123	5.1e-05	4.146e-07	5.3e-05	4.309e-07	_collections_abc.py:392(__subclasshook__)
12	5.1e-05	4.25e-06	0.000345	2.875e-05	pathlib.py:651(_from_parts)
1	5.1e-05	5.1e-05	0.001785	0.001785	_pyio.py:3(<module>)
1	5.1e-05	5.1e-05	0.000161	0.000161	deprecation.py:1(<module>)
1	5.1e-05	5.1e-05	0.00416	0.00416	axis.py:3(<module>)
1	5.1e-05	5.1e-05	0.000118	0.000118	lsqr.py:50(<module>)
139	5.1e-05	3.669e-07	5.1e-05	3.669e-07	pyparsing.py:3543(<genexpr>)
80	5e-05	6.25e-07	5e-05	6.25e-07	~:0(<method 'indices' of 'slice' objects>)
92	5e-05	5.435e-07	0.000107	1.163e-06	textwrap.py:479(prefixed_lines)
62	5e-05	8.065e-07	6.6e-05	1.065e-06	numeric.py:1927(isscalar)
1	5e-05	5e-05	0.0123	0.0123	index_tricks.py:1(<module>)
1	5e-05	5e-05	0.000472	0.000472	polynomial.py:4(<module>)
1	5e-05	5e-05	0.001487	0.001487	zeros.py:1(<module>)
1	5e-05	5e-05	0.006786	0.006786	mio5.py:8(<module>)
1	5e-05	5e-05	0.001143	0.001143	pyparsing.py:4875(_makeTags)
1	5e-05	5e-05	7.2e-05	7.2e-05	pathlib.py:1(<module>)
1	4.9e-05	4.9e-05	9.5e-05	9.5e-05	scimath.py:17(<module>)
14	4.9e-05	3.5e-06	0.00018	1.286e-05	figure.py:1814(_set_artist_props)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	4.9e-05	4.9e-05	4.9e-05	4.9e-05	kde.py:43(gaussian_kde)
38	4.9e-05	1.289e-06	0.000499	1.313e-05	pyparsing.py:4230(__init__)
1	4.9e-05	4.9e-05	0.00166	0.00166	local.py:3(<module>)
1	4.9e-05	4.9e-05	0.000146	0.000146	imputation.py:4(<module>)
1	4.9e-05	4.9e-05	0.007785	0.007785	supervised.py:5(<module>)
1	4.8e-05	4.8e-05	0.07572	0.07572	type_check.py:3(<module>)
1	4.8e-05	4.8e-05	0.000134	0.000134	numeric.py:2171(identity)
1	4.8e-05	4.8e-05	8.8e-05	8.8e-05	signals.py:1(<module>)
1	4.8e-05	4.8e-05	0.2218	0.2218	npyio.py:280(load)
4	4.8e-05	1.2e-05	0.000299	7.475e-05	_dill.py:1355(save_function)
10	4.8e-05	4.8e-06	4.8e-05	4.8e-06	show_figs.py:255(<listcomp>)
1	4.8e-05	4.8e-05	0.000143	0.000143	pyparsing.py:1113(ParserElement)
50	4.8e-05	9.6e-07	8.3e-05	1.66e-06	collections.py:380(set_urls)
15	4.8e-05	3.2e-06	8.2e-05	5.467e-06	textpath.py:32(__init__)
14	4.8e-05	3.429e-06	8.7e-05	6.214e-06	figure.py:538(set_constrained_layout_pads)
1	4.8e-05	4.8e-05	0.006515	0.006515	_store_backends.py:1(<module>)
1	4.8e-05	4.8e-05	0.01943	0.01943	__init__.py:7(<module>)
50	4.8e-05	9.6e-07	7.8e-05	1.56e-06	__init__.py:415(is_scalar_or_string)
69	4.7e-05	6.812e-07	4.7e-05	6.812e-07	~:0(<method 'get' of 'mappingproxy' objects>)
2	4.7e-05	2.35e-05	0.000471	0.0002355	enum.py:366(_create_)
41	4.7e-05	1.146e-06	0.0001	2.439e-06	enum.py:874(_power_of_two)
7	4.7e-05	6.714e-06	4.7e-05	6.714e-06	~:0(<built-in method _struct.calcsize>)
20	4.7e-05	2.35e-06	0.000368	1.84e-05	function_base.py:4476(append)
1	4.7e-05	4.7e-05	0.004449	0.004449	fontconfig_pattern.py:65(__init__)
15	4.7e-05	3.133e-06	7.8e-05	5.2e-06	rcsetup.py:906(validate_animation_writer_path)
32	4.7e-05	1.469e-06	0.000238	7.437e-06	pyparsing.py:4150(__init__)
1	4.7e-05	4.7e-05	0.06266	0.06266	contour.py:3(<module>)
1	4.7e-05	4.7e-05	0.01476	0.01476	legend.py:22(<module>)
204	4.7e-05	2.304e-07	6e-05	2.941e-07	patches.py:1815(<genexpr>)
6	4.7e-05	7.833e-06	0.000534	8.9e-05	patches.py:1811(_pprint_table)
1	4.7e-05	4.7e-05	0.1109	0.1109	__init__.py:91(<module>)
1	4.7e-05	4.7e-05	0.006464	0.006464	synchronize.py:125(__init__)
1	4.7e-05	4.7e-05	4.7e-05	4.7e-05	__init__.py:551(WorkingSet)
27	4.7e-05	1.741e-06	4.7e-05	1.741e-06	_make.py:1428(fmt_setter)
1	4.7e-05	4.7e-05	0.002844	0.002844	matfuncs.py:5(<module>)
39	4.7e-05	1.205e-06	4.7e-05	1.205e-06	__init__.py:1598(_preprocess_data)
183	4.6e-05	2.514e-07	4.6e-05	2.514e-07	~:0(<method 'reverse' of 'list' objects>)
2	4.6e-05	2.3e-05	4.6e-05	2.3e-05	~:0(<method 'newbyteorder' of 'numpy.generic' objects>)
2	4.6e-05	2.3e-05	0.01424	0.007118	_dill.py:1232(save_module)
16	4.6e-05	2.875e-06	6.4e-05	4e-06	pyparsing.py:2729(parseImpl)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
6	4.6e-05	7.667e-06	0.00024	4e-05	pyparsing.py:4934(<lambda>)
38	4.6e-05	1.211e-06	9.6e-05	2.526e-06	colors.py:788(__init__)
50	4.6e-05	9.2e-07	7.7e-05	1.54e-06	collections.py:392(set_hatch)
1	4.6e-05	4.6e-05	0.000781	0.000781	ticker.py:165(<module>)
28	4.6e-05	1.643e-06	0.000224	8e-06	figure.py:447(_get_axes)
1	4.6e-05	4.6e-05	0.04381	0.04381	__init__.py:5(<module>)
1	4.6e-05	4.6e-05	7.6e-05	7.6e-05	_posix_reduction.py:9(<module>)
1	4.6e-05	4.6e-05	0.000183	0.000183	__init__.py:304(Process)
21/1	4.5e-05	4.5e-05	0.03811	0.03811	pickle.py:774(save_list)
23	4.5e-05	1.957e-06	4.5e-05	1.957e-06	numerictypes.py:216(_evalname)
25	4.5e-05	1.8e-06	5.8e-05	2.32e-06	arrayprint.py:671(_extendLine)
1	4.5e-05	4.5e-05	0.000474	0.000474	cm.py:99(<dictcomp>)
1	4.5e-05	4.5e-05	0.000115	0.000115	triinterpolate.py:594(_ReducedHCT_Element)
24	4.5e-05	1.875e-06	0.000315	1.312e-05	_psosx.py:335(wrap_exceptions)
4	4.5e-05	1.125e-05	0.001106	0.0002765	__init__.py:734(gen_candidates)
1	4.5e-05	4.5e-05	0.003781	0.003781	version.py:27(<module>)
1	4.4e-05	4.4e-05	0.000205	0.000205	numerictypes.py:120(<listcomp>)
83	4.4e-05	5.301e-07	4.4e-05	5.301e-07	utils.py:69(__init__)
1	4.4e-05	4.4e-05	0.000802	0.000802	_dill.py:436(Pickler)
1	4.4e-05	4.4e-05	0.006362	0.006362	basic.py:7(<module>)
50	4.4e-05	8.8e-07	7.5e-05	1.5e-06	collections.py:458(set_offset_position)
1	4.4e-05	4.4e-05	0.002746	0.002746	dviread.py:18(<module>)
14	4.4e-05	3.143e-06	5.8e-05	4.143e-06	figure.py:930(get_facecolor)
1	4.4e-05	4.4e-05	0.000593	0.000593	scale.py:1(<module>)
1	4.4e-05	4.4e-05	0.003402	0.003402	func_inspect.py:3(<module>)
1	4.4e-05	4.4e-05	5.5e-05	5.5e-05	dual.py:12(<module>)
1	4.4e-05	4.4e-05	0.000141	0.000141	data.py:7(<module>)
1	4.3e-05	4.3e-05	8.6e-05	8.6e-05	numerictypes.py:285(_add_types)
10	4.3e-05	4.3e-06	7.6e-05	7.6e-06	getlimits.py:71(<lambda>)
1	4.3e-05	4.3e-05	0.000903	0.000903	case.py:1(<module>)
2	4.3e-05	2.15e-05	8.7e-05	4.35e-05	core.py:2931(__array_finalize__)
1	4.3e-05	4.3e-05	0.0125	0.0125	__init__.py:10(<module>)
1	4.3e-05	4.3e-05	0.002419	0.002419	backend_agg.py:21(<module>)
10	4.3e-05	4.3e-06	7.8e-05	7.8e-06	fontconfig_pattern.py:152(_property)
1	4.3e-05	4.3e-05	0.000247	0.000247	dviread.py:173(Dvi)
70	4.3e-05	6.143e-07	4.3e-05	6.143e-07	_base.py:1224(get_aspect)
70	4.3e-05	6.143e-07	4.3e-05	6.143e-07	_base.py:3918(set_navigate)
1	4.3e-05	4.3e-05	0.01186	0.01186	minpack.py:1(<module>)
1	4.3e-05	4.3e-05	0.00191	0.00191	mio4.py:2(<module>)
75	4.3e-05	5.733e-07	6.3e-05	8.4e-07	trivial.py:39(<lambda>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	4.3e-05	4.3e-05	0.004475	0.004475	_fitpack_impl.py:22(<module>)
3	4.2e-05	1.4e-05	8.3e-05	2.767e-05	tokenize.py:385(find_cookie)
1	4.2e-05	4.2e-05	7.9e-05	7.9e-05	__init__.py:210(<listcomp>)
1	4.2e-05	4.2e-05	5e-05	5e-05	_cm.py:7(<module>)
1	4.2e-05	4.2e-05	8.6e-05	8.6e-05	__init__.py:376(<listcomp>)
15	4.2e-05	2.8e-06	7.8e-05	5.2e-06	pyparsing.py:4565(_escapeRegexRangeChars)
1	4.2e-05	4.2e-05	0.001948	0.001948	code.py:1(<module>)
35	4.1e-05	1.171e-06	5.3e-05	1.514e-06	enum.py:822(_high_bit)
9	4.1e-05	4.556e-06	9.2e-05	1.022e-05	sre_compile.py:381(_bytes_to_codes)
14	4.1e-05	2.929e-06	0.000181	1.293e-05	typing.py:1025(_abc_negative_cache)
3	4.1e-05	1.367e-05	0.000712	0.0002373	arrayprint.py:401(_get_format_function)
1	4.1e-05	4.1e-05	4.7e-05	4.7e-05	_polybase.py:19(ABCPolyBase)
15	4.1e-05	2.733e-06	6.6e-05	4.4e-06	pyparsing.py:4718(_escapeRegexRangeChars)
1	4.1e-05	4.1e-05	0.000249	0.000249	lines.py:208(Line2D)
70	4.1e-05	5.857e-07	4.1e-05	5.857e-07	gridspec.py:82(set_height_ratios)
14	4.1e-05	2.929e-06	6e-05	4.286e-06	backend_bases.py:1298(__init__)
28	4.1e-05	1.464e-06	7.5e-05	2.679e-06	figure.py:997(set_frameon)
70	4.1e-05	5.857e-07	4.1e-05	5.857e-07	_base.py:2507(_get_axis_list)
1	4.1e-05	4.1e-05	0.000486	0.000486	mio5_params.py:6(<module>)
1	4.1e-05	4.1e-05	0.4566	0.4566	config.py:1(<module>)
195	4.1e-05	2.103e-07	4.1e-05	2.103e-07	pyparsing.py:3392(<genexpr>)
1	4.1e-05	4.1e-05	0.003306	0.003306	__init__.py:10(<module>)
1	4.1e-05	4.1e-05	0.002086	0.002086	base.py:1(<module>)
2	4.1e-05	2.05e-05	0.000369	0.0001845	__init__.py:602(_get_config_or_cache_dir)
60	4e-05	6.667e-07	4e-05	6.667e-07	~:0(<method 'newbyteorder' of 'numpy.dtype' objects>)
1	4e-05	4e-05	0.000147	0.000147	chebyshev.py:88(<module>)
17	4e-05	2.353e-06	0.000334	1.965e-05	cycler.py:529(_cycler)
50	4e-05	8e-07	0.000458	9.16e-06	transforms.py:1664(frozen)
28	4e-05	1.429e-06	0.000331	1.182e-05	figure.py:950(set_edgecolor)
1	4e-05	4e-05	0.000206	0.000206	quiver.py:15(<module>)
1	4e-05	4e-05	6.9e-05	6.9e-05	utils.py:1(<module>)
1	4e-05	4e-05	0.005892	0.005892	_ode.py:39(<module>)
1	4e-05	4e-05	0.01936	0.01936	__init__.py:93(<module>)
188	4e-05	2.128e-07	4e-05	2.128e-07	pyparsing.py:2656(<genexpr>)
1	4e-05	4e-05	0.01073	0.01073	debugging.py:1(<module>)
1	4e-05	4e-05	0.000505	0.000505	_numpy_compat.py:3(<module>)
40	3.9e-05	9.75e-07	3.9e-05	9.75e-07	~:0(<built-in method builtins.delattr>)
211	3.9e-05	1.848e-07	3.9e-05	1.848e-07	~:0(<method 'start' of '_sre.SRE_Match' objects>)
24	3.9e-05	1.625e-06	4e-05	1.667e-06	enum.py:28(_is_dunder)
30	3.9e-05	1.3e-06	0.00037	1.233e-05	fromnumeric.py:2478(prod)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3.9e-05	3.9e-05	0.01027	0.01027	__init__.py:45(<module>)
14	3.9e-05	2.786e-06	7.2e-05	5.143e-06	pyplot.py:586(get_fignums)
60	3.9e-05	6.5e-07	3.9e-05	6.5e-07	ticker.py:364(get_offset)
1	3.9e-05	3.9e-05	0.00014	0.00014	legend.py:307(Legend)
2	3.9e-05	1.95e-05	4.4e-05	2.2e-05	_subplots.py:203(subplot_class_factory)
1	3.9e-05	3.9e-05	0.002072	0.002072	context.py:13(<module>)
1	3.9e-05	3.9e-05	0.002191	0.002191	least_squares.py:1(<module>)
1	3.9e-05	3.9e-05	0.004855	0.004855	ivp.py:1(<module>)
16	3.9e-05	2.437e-06	7.5e-05	4.687e-06	multiclass.py:111(is_multilabel)
18	3.9e-05	2.167e-06	0.000195	1.083e-05	__init__.py:1870(find_distributions)
60	3.9e-05	6.5e-07	4.5e-05	7.5e-07	pyparsing.py:1351(preParse)
9	3.8e-05	4.222e-06	4.3e-05	4.778e-06	pathlib.py:674(_format_parsed_parts)
4	3.8e-05	9.5e-06	3.8e-05	9.5e-06	__init__.py:484(cast)
95	3.8e-05	4e-07	3.8e-05	4e-07	pyparsing.py:213(<genexpr>)
1	3.8e-05	3.8e-05	0.002638	0.002638	afm.py:38(<module>)
1	3.8e-05	3.8e-05	7.9e-05	7.9e-05	numpy_pickle_utils.py:1(<module>)
1	3.8e-05	3.8e-05	0.001702	0.001702	synchronize.py:11(<module>)
1	3.8e-05	3.8e-05	0.002249	0.002249	configparser.py:559(RawConfigParser)
1	3.8e-05	3.8e-05	0.001575	0.001575	util.py:2(<module>)
1	3.8e-05	3.8e-05	0.4444	0.4444	manager.py:50(<module>)
16	3.8e-05	2.375e-06	6e-05	3.75e-06	pyparsing.py:2707(parseImpl)
20	3.8e-05	1.9e-06	0.000123	6.15e-06	pyparsing.py:2813(parseImpl)
1	3.8e-05	3.8e-05	0.0042	0.0042	loader.py:8(<module>)
9	3.8e-05	4.222e-06	0.001163	0.0001292	_make.py:645(add_hash)
1	3.8e-05	3.8e-05	7.3e-05	7.3e-05	_compat.py:140(make_set_closure_cell)
113/105	3.8e-05	3.619e-07	0.001174	1.118e-05	__init__.py:409(wrapper)
52	3.7e-05	7.115e-07	3.7e-05	7.115e-07	~:0(<method 'setter' of 'property' objects>)
114	3.7e-05	3.246e-07	3.7e-05	3.246e-07	~:0(<built-in method builtins.vars>)
34	3.7e-05	1.088e-06	3.7e-05	1.088e-06	~:0(<built-in method sys.intern>)
2	3.7e-05	1.85e-05	6.3e-05	3.15e-05	sre_parse.py:876(parse_template)
1	3.7e-05	3.7e-05	381.4	381.4	execution.py:791(run)
1	3.7e-05	3.7e-05	3.9e-05	3.9e-05	numerictypes.py:340(_add_integer_aliases)
11	3.7e-05	3.364e-06	4.6e-05	4.182e-06	numeric.py:876(_mode_from_name)
3	3.7e-05	1.233e-05	3.7e-05	1.233e-05	arrayprint.py:348(_get_formatdict)
1	3.7e-05	3.7e-05	0.000136	0.000136	defchararray.py:17(<module>)
1	3.7e-05	3.7e-05	7.1e-05	7.1e-05	_pyio.py:1911(__init__)
1	3.7e-05	3.7e-05	0.000197	0.000197	source.py:19(<module>)
1	3.7e-05	3.7e-05	0.008687	0.008687	pyplot.py:177(switch_backend)
86	3.7e-05	4.302e-07	3.7e-05	4.302e-07	rcsetup.py:201(validate_int)
18	3.7e-05	2.056e-06	0.00016	8.889e-06	pyparsing.py:4004(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
45	3.7e-05	8.222e-07	5.7e-05	1.267e-06	docstring.py:44(update)
70	3.7e-05	5.286e-07	3.7e-05	5.286e-07	gridspec.py:73(set_width_ratios)
1	3.7e-05	3.7e-05	0.002355	0.002355	linsolve.py:1(<module>)
8	3.7e-05	4.625e-06	9.3e-05	1.162e-05	validation.py:771(column_or_1d)
1	3.7e-05	3.7e-05	0.000134	0.000134	_constraints.py:1(<module>)
126	3.7e-05	2.937e-07	3.7e-05	2.937e-07	six.py:88(__init__)
1	3.7e-05	3.7e-05	0.003436	0.003436	__init__.py:1(<module>)
1	3.7e-05	3.7e-05	0.000124	0.000124	_discretization.py:8(<module>)
2	3.6e-05	1.8e-05	3.6e-05	1.8e-05	~:0(<built-in method posix.uname>)
10	3.6e-05	3.6e-06	5.9e-05	5.9e-06	enum.py:419(_get_mixins_)
7/1	3.6e-05	3.6e-05	4.8e-05	4.8e-05	ast.py:51(_convert)
1	3.6e-05	3.6e-05	0.02017	0.02017	__init__.py:7(<module>)
1	3.6e-05	3.6e-05	0.2163	0.2163	format.py:612(read_array)
1	3.6e-05	3.6e-05	0.00014	0.00014	hermite.py:59(<module>)
1	3.6e-05	3.6e-05	0.000145	0.000145	hermite_e.py:59(<module>)
138	3.6e-05	2.609e-07	3.6e-05	2.609e-07	cycler.py:212(<genexpr>)
23	3.6e-05	1.565e-06	0.000134	5.826e-06	rcsetup.py:47(__init__)
13	3.6e-05	2.769e-06	0.000743	5.715e-05	pyparsing.py:1875(__sub__)
47	3.6e-05	7.66e-07	0.000172	3.66e-06	pyparsing.py:4313(__init__)
1	3.6e-05	3.6e-05	3.6e-05	3.6e-05	colors.py:73(__init__)
1	3.6e-05	3.6e-05	0.01135	0.01135	offsetbox.py:15(<module>)
70	3.6e-05	5.143e-07	3.6e-05	5.143e-07	backend_bases.py:1638(is_saving)
1	3.6e-05	3.6e-05	0.001144	0.001144	patches.py:3102(ArrowStyle)
1	3.6e-05	3.6e-05	6.5e-05	6.5e-05	_parallel_backends.py:30(ParallelBackendBase)
1	3.6e-05	3.6e-05	0.000116	0.000116	_continuous_distns.py:2024(frechet_l_gen)
1	3.6e-05	3.6e-05	0.001458	0.001458	mstats.py:128(<module>)
1	3.6e-05	3.6e-05	0.003865	0.003865	configparser.py:139(<module>)
28	3.6e-05	1.286e-06	0.000243	8.679e-06	pyparsing.py:3997(__init__)
102	3.5e-05	3.431e-07	3.5e-05	3.431e-07	~:0(<method 'translate' of 'str' objects>)
29	3.5e-05	1.207e-06	6.3e-05	2.172e-06	sre_parse.py:257(getwhile)
1	3.5e-05	3.5e-05	5.7e-05	5.7e-05	tokenize.py:243(untokenize)
1	3.5e-05	3.5e-05	4e-05	4e-05	py3k.py:4(<module>)
22	3.5e-05	1.591e-06	0.000174	7.909e-06	arrayprint.py:894(<genexpr>)
1	3.5e-05	3.5e-05	0.000303	0.000303	ctypeslib.py:51(<module>)
1	3.5e-05	3.5e-05	0.000425	0.000425	polar.py:1(<module>)
12	3.5e-05	2.917e-06	0.005071	0.0004226	pyparsing.py:4404(__init__)
12	3.5e-05	2.917e-06	7.5e-05	6.25e-06	pyparsing.py:4910(<lambda>)
50	3.5e-05	7e-07	3.5e-05	7e-07	collections.py:338(set_pickradius)
6	3.5e-05	5.833e-06	0.000177	2.95e-05	patches.py:1822(<listcomp>)
1	3.5e-05	3.5e-05	0.000956	0.000956	patches.py:1927(BoxStyle)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3.5e-05	3.5e-05	7.8e-05	7.8e-05	semaphore_tracker.py:85(unregister)
1	3.5e-05	3.5e-05	9.5e-05	9.5e-05	quadrature.py:1(<module>)
13	3.5e-05	2.692e-06	0.000131	1.008e-05	_make.py:622(add_repr)
1	3.5e-05	3.5e-05	0.007304	0.007304	unsupervised.py:1(<module>)
1	3.5e-05	3.5e-05	5.4e-05	5.4e-05	regression.py:8(<module>)
1	3.5e-05	3.5e-05	0.000102	0.000102	_matfuncs_sqrtm.py:6(<module>)
1	3.5e-05	3.5e-05	5.5e-05	5.5e-05	construct.py:2(<module>)
8	3.4e-05	4.25e-06	3.4e-05	4.25e-06	~:0(<built-in method posix.fstat>)
35	3.4e-05	9.714e-07	3.4e-05	9.714e-07	six.py:184(find_module)
22	3.4e-05	1.545e-06	0.000116	5.273e-06	arrayprint.py:889(<genexpr>)
1	3.4e-05	3.4e-05	8e-05	8e-05	arrayprint.py:1110(__init__)
1	3.4e-05	3.4e-05	0.000162	0.000162	records.py:36(<module>)
34	3.4e-05	1e-06	3.7e-05	1.088e-06	arraysetops.py:113(_unpack_tuple)
2	3.4e-05	1.7e-05	0.000613	0.0003065	_dill.py:1050(save_builtin_method)
1	3.4e-05	3.4e-05	0.000635	0.000635	pyplot.py:1782(get_plot_commands)
1	3.4e-05	3.4e-05	0.000685	0.000685	backend_tools.py:12(<module>)
11	3.4e-05	3.091e-06	0.000999	9.082e-05	mathtext.py:2191(Error)
1	3.4e-05	3.4e-05	0.000101	0.000101	axis.py:687(Axis)
37	3.4e-05	9.189e-07	6.1e-05	1.649e-06	six.py:95(__init__)
1	3.4e-05	3.4e-05	0.000384	0.000384	pool.py:10(<module>)
1	3.4e-05	3.4e-05	0.003311	0.003311	_linprog.py:16(<module>)
1	3.4e-05	3.4e-05	0.000117	0.000117	netcdf.py:18(<module>)
6	3.4e-05	5.667e-06	0.02506	0.004177	__init__.py:35(load_module)
1	3.4e-05	3.4e-05	0.01118	0.01118	__init__.py:1(<module>)
53	3.4e-05	6.415e-07	4.9e-05	9.245e-07	_make.py:1363(<genexpr>)
44	3.4e-05	7.727e-07	3.4e-05	7.727e-07	classification.py:272(<genexpr>)
1	3.4e-05	3.4e-05	0.002924	0.002924	_bsplines.py:1(<module>)
1	3.4e-05	3.4e-05	0.00032	0.00032	fitpack2.py:7(<module>)
1	3.4e-05	3.4e-05	3.4e-05	3.4e-05	Image.py:514(Image)
31	3.4e-05	1.097e-06	4.2e-05	1.355e-06	__init__.py:903(__init__)
186	3.3e-05	1.774e-07	3.3e-05	1.774e-07	~:0(<method 'ljust' of 'str' objects>)
4	3.3e-05	8.25e-06	7.7e-05	1.925e-05	enum.py:464(_find_new_)
10	3.3e-05	3.3e-06	3.3e-05	3.3e-06	weakref.py:193(get)
19	3.3e-05	1.737e-06	7.6e-05	4e-06	pathlib.py:691(__str__)
38	3.3e-05	8.684e-07	4.2e-05	1.105e-06	__init__.py:190(_checkLevel)
54	3.3e-05	6.111e-07	9.1e-05	1.685e-06	pickle.py:680(save_float)
1	3.3e-05	3.3e-05	0.007863	0.007863	__init__.py:15(<module>)
27	3.3e-05	1.222e-06	0.000278	1.03e-05	core.py:920(__init__)
1	3.3e-05	3.3e-05	0.000178	0.000178	specifyModelParamsMnist.py:43(<module>)
1	3.3e-05	3.3e-05	0.000176	0.000176	backend_inline.py:151(_enable_matplotlib_integration)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
84	3.3e-05	3.929e-07	3.3e-05	3.929e-07	backend_agg.py:280(option_image_nocomposite)
25	3.3e-05	1.32e-06	3.3e-05	1.32e-06	rcsetup.py:300(<listcomp>)
32	3.3e-05	1.031e-06	0.000379	1.184e-05	rcsetup.py:822(<genexpr>)
100	3.3e-05	3.3e-07	3.3e-05	3.3e-07	collections.py:175(get_transforms)
1	3.3e-05	3.3e-05	0.04845	0.04845	core.py:12(<module>)
14	3.3e-05	2.357e-06	0.000448	3.2e-05	figure.py:173(__init__)
1	3.3e-05	3.3e-05	0.000884	0.000884	compressor.py:1(<module>)
1	3.3e-05	3.3e-05	0.000248	0.000248	matfuncs.py:3(<module>)
18	3.3e-05	1.833e-06	3.3e-05	1.833e-06	deprecation.py:87(_update_doc)
10	3.3e-05	3.3e-06	0.001058	0.0001058	__init__.py:2232(normalize_path)
43	3.3e-05	7.674e-07	4.2e-05	9.767e-07	six.py:105(__init__)
1	3.3e-05	3.3e-05	0.006716	0.006716	version.py:4(<module>)
41	3.3e-05	8.049e-07	8.6e-05	2.098e-06	pyparsing.py:3439(<genexpr>)
56	3.3e-05	5.893e-07	3.3e-05	5.893e-07	_make.py:479(<genexpr>)
2	3.3e-05	1.65e-05	0.000107	5.35e-05	fixtures.py:985(wrap_function_to_warning_if_called_directly)
4	3.3e-05	8.25e-06	5.5e-05	1.375e-05	sputils.py:266(check_shape)
11	3.2e-05	2.909e-06	0.001143	0.0001039	posixpath.py:384(realpath)
145	3.2e-05	2.207e-07	5.5e-05	3.793e-07	inspect.py:64(ismodule)
93	3.2e-05	3.441e-07	7.2e-05	7.742e-07	_internal.py:726(<genexpr>)
36	3.2e-05	8.889e-07	0.000417	1.158e-05	getlimits.py:69(<lambda>)
1	3.2e-05	3.2e-05	0.000103	0.000103	_version.py:20(get_versions)
1	3.2e-05	3.2e-05	0.04125	0.04125	fontconfig_pattern.py:7(<module>)
25	3.2e-05	1.28e-06	0.000118	4.72e-06	pyparsing.py:2398(__init__)
188	3.2e-05	1.702e-07	3.2e-05	1.702e-07	pyparsing.py:2678(<genexpr>)
127	3.2e-05	2.52e-07	3.2e-05	2.52e-07	pyparsing.py:4536(postParse)
1	3.2e-05	3.2e-05	0.00059	0.00059	_util.py:1(<module>)
50	3.2e-05	6.4e-07	3.2e-05	6.4e-07	collections.py:169(get_paths)
100	3.2e-05	3.2e-07	3.2e-05	3.2e-07	collections.py:687(get_facecolor)
56	3.2e-05	5.714e-07	3.4e-05	6.071e-07	patches.py:1919(_register_style)
1	3.2e-05	3.2e-05	0.000215	0.000215	figure.py:250(Figure)
1	3.2e-05	3.2e-05	0.05788	0.05788	_subplots.py:1(<module>)
50	3.2e-05	6.4e-07	3.2e-05	6.4e-07	_axes.py:3040(<dictcomp>)
1	3.2e-05	3.2e-05	0.001723	0.001723	__init__.py:1(<module>)
1	3.2e-05	3.2e-05	0.000132	0.000132	queues.py:10(<module>)
12	3.2e-05	2.667e-06	0.005869	0.0004891	pyparsing.py:4251(__init__)
1	3.2e-05	3.2e-05	3.4e-05	3.4e-05	__init__.py:9(<module>)
301	3.2e-05	1.063e-07	0.000113	3.754e-07	__init__.py:907(__iter__)
17	3.1e-05	1.824e-06	5.4e-05	3.176e-06	_collections_abc.py:349(__subclasshook__)
1	3.1e-05	3.1e-05	3.2e-05	3.2e-05	syspathcontext.py:48(__enter__)
1	3.1e-05	3.1e-05	4.6e-05	4.6e-05	objtypes.py:13(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
17	3.1e-05	1.824e-06	0.000368	2.165e-05	cycler.py:468(cycler)
148	3.1e-05	2.095e-07	4.2e-05	2.838e-07	rcsetup.py:52(func)
30	3.1e-05	1.033e-06	0.003142	0.0001047	rcsetup.py:446(validate_font_properties)
35	3.1e-05	8.857e-07	9.2e-05	2.629e-06	pyparsing.py:4170(__str__)
70	3.1e-05	4.429e-07	3.1e-05	4.429e-07	gridspec.py:450(get_gridspec)
1	3.1e-05	3.1e-05	0.000494	0.000494	widgets.py:10(<module>)
1	3.1e-05	3.1e-05	4.2e-05	4.2e-05	text.py:109(Text)
1	3.1e-05	3.1e-05	0.000864	0.000864	hashing.py:4(<module>)
1	3.1e-05	3.1e-05	4.8e-05	4.8e-05	numpy_pickle_compat.py:149(ZipNumpyUnpickler)
1	3.1e-05	3.1e-05	5.1e-05	5.1e-05	__init__.py:1355(<listcomp>)
8	3.1e-05	3.875e-06	3.1e-05	3.875e-06	nonlin.py:219(_set_doc)
1	3.1e-05	3.1e-05	0.000195	0.000195	_dual_annealing.py:8(<module>)
1	3.1e-05	3.1e-05	8.2e-05	8.2e-05	_bvp.py:1(<module>)
1	3.1e-05	3.1e-05	8e-05	8e-05	common.py:1(<module>)
1	3.1e-05	3.1e-05	0.000144	0.000144	_tukeylambda_stats.py:1(<module>)
1	3.1e-05	3.1e-05	5.3e-05	5.3e-05	multiclass.py:8(<module>)
50	3.1e-05	6.2e-07	3.1e-05	6.2e-07	six.py:177(_add_module)
3	3.1e-05	1.033e-05	4.1e-05	1.367e-05	errorclass.py:104(__init__)
1	3.1e-05	3.1e-05	0.02649	0.02649	util.py:1(<module>)
1	3.1e-05	3.1e-05	0.002198	0.002198	validators.py:3(<module>)
2	3e-05	1.5e-05	3e-05	1.5e-05	~:0(<built-in method posix.access>)
1	3e-05	3e-05	9e-05	9e-05	__init__.py:71(search_function)
2	3e-05	1.5e-05	0.002367	0.001183	__init__.py:302(loads)
3	3e-05	1e-05	5.3e-05	1.767e-05	pathlib.py:357(gethomedir)
9	3e-05	3.333e-06	0.000239	2.656e-05	pathlib.py:385(wrapped)
39	3e-05	7.692e-07	4.1e-05	1.051e-06	__init__.py:228(_releaseLock)
1	3e-05	3e-05	381.4	381.4	interactiveshell.py:2250(run_line_magic)
1	3e-05	3e-05	3.2e-05	3.2e-05	pickle.py:347(__init__)
1	3e-05	3e-05	0.000207	0.000207	_import_tools.py:1(<module>)
30	3e-05	1e-06	3.2e-05	1.067e-06	numerictypes.py:432(_add_array_type)
1	3e-05	3e-05	3.1e-05	3.1e-05	_iotools.py:493(StringConverter)
1	3e-05	3e-05	0.002531	0.002531	fftpack.py:32(<module>)
1	3e-05	3e-05	0.000231	0.000231	laguerre.py:59(<module>)
70	3e-05	4.286e-07	3e-05	4.286e-07	artist.py:943(get_zorder)
1	3e-05	3e-05	0.000402	0.000402	legend_handler.py:25(<module>)
1	3e-05	3e-05	0.000544	0.000544	interface.py:41(<module>)
6	3e-05	5e-06	0.002434	0.0004057	_threadsafety.py:43(decorate)
1	3e-05	3e-05	0.005588	0.005588	_differentiable_functions.py:1(<module>)
1	3e-05	3e-05	0.01701	0.01701	_root.py:7(<module>)
32	3e-05	9.375e-07	3e-05	9.375e-07	pyparsing.py:209(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
18	3e-05	1.667e-06	0.004536	0.000252	_make.py:698(attrs)
1	3e-05	3e-05	8.8e-05	8.8e-05	local.py:106(LocalPath)
1	3e-05	3e-05	7.2e-05	7.2e-05	source.py:1(<module>)
13	3e-05	2.308e-06	3.6e-05	2.769e-06	dual.py:52(register_func)
1	2.9e-05	2.9e-05	0.000186	0.000186	magic.py:556(parse_options)
9	2.9e-05	3.222e-06	4.4e-05	4.889e-06	pickle.py:262(_getattribute)
3	2.9e-05	9.667e-06	0.001219	0.0004063	arrayprint.py:453(wrapper)
1	2.9e-05	2.9e-05	0.000838	0.000838	utils.py:1(<module>)
1	2.9e-05	2.9e-05	5.4e-05	5.4e-05	twodim_base.py:3(<module>)
1	2.9e-05	2.9e-05	9.2e-05	9.2e-05	mixins.py:63(NDArrayOperatorsMixin)
18	2.9e-05	1.611e-06	0.000208	1.156e-05	core.py:996(__init__)
1	2.9e-05	2.9e-05	6.2e-05	6.2e-05	_dill.py:447(__init__)
1	2.9e-05	2.9e-05	2.9e-05	2.9e-05	~:0(<built-in method psutil_osx.cpu_times>)
1	2.9e-05	2.9e-05	0.001535	0.001535	markers.py:146(<module>)
1	2.9e-05	2.9e-05	0.0586	0.0586	__init__.py:1(<module>)
2	2.9e-05	1.45e-05	0.000183	9.15e-05	_compat.py:17(with_metaclass)
1	2.9e-05	2.9e-05	0.001234	0.001234	queues.py:12(<module>)
1	2.9e-05	2.9e-05	0.003155	0.003155	trf_linear.py:2(<module>)
1	2.9e-05	2.9e-05	3.9e-05	3.9e-05	_constants.py:4(<module>)
1	2.9e-05	2.9e-05	0.000972	0.000972	miobase.py:7(<module>)
1	2.9e-05	2.9e-05	0.01483	0.01483	specifiers.py:4(<module>)
1	2.9e-05	2.9e-05	0.000849	0.000849	suite.py:9(<module>)
1	2.9e-05	2.9e-05	0.000146	0.000146	outcomes.py:4(<module>)
1	2.9e-05	2.9e-05	0.006026	0.006026	doctest.py:573(DocTestParser)
1	2.9e-05	2.9e-05	2.9e-05	2.9e-05	python_api.py:336(ApproxDecimal)
1	2.9e-05	2.9e-05	0.000103	0.000103	_encoders.py:128(OneHotEncoder)
1	2.9e-05	2.9e-05	0.00463	0.00463	csr.py:1(<module>)
8	2.9e-05	3.625e-06	3.5e-05	4.375e-06	coo.py:235(getnnz)
1	2.9e-05	2.9e-05	0.002643	0.002643	api.py:1(<module>)
1	2.8e-05	2.8e-05	2.8e-05	2.8e-05	shlex.py:21(__init__)
3	2.8e-05	9.333e-06	4.2e-05	1.4e-05	case.py:388(__init__)
13	2.8e-05	2.154e-06	9.1e-05	7e-06	pyparsing.py:3451(__init__)
97	2.8e-05	2.887e-07	0.000153	1.577e-06	pyparsing.py:4934(<genexpr>)
1	2.8e-05	2.8e-05	0.000106	0.000106	artist.py:69(Artist)
1	2.8e-05	2.8e-05	0.01428	0.01428	textpath.py:1(<module>)
1	2.8e-05	2.8e-05	0.002372	0.002372	table.py:21(<module>)
1	2.8e-05	2.8e-05	5.6e-05	5.6e-05	minres.py:1(<module>)
1	2.8e-05	2.8e-05	0.004039	0.004039	__init__.py:52(<module>)
1	2.8e-05	2.8e-05	0.000154	0.000154	_add_newdocs.py:1(<module>)
1	2.8e-05	2.8e-05	5.7e-05	5.7e-05	lobpcg.py:11(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2.8e-05	2.8e-05	0.000136	0.000136	_trustregion_exact.py:1(<module>)
8	2.8e-05	3.5e-06	0.000212	2.65e-05	multiclass.py:24(_unique_multiclass)
1	2.8e-05	2.8e-05	2.8e-05	2.8e-05	base.py:120(IPluginInterface)
50	2.8e-05	5.6e-07	2.8e-05	5.6e-07	__init__.py:1790(__init__)
41	2.8e-05	6.829e-07	5.7e-05	1.39e-06	pyparsing.py:3581(<genexpr>)
1	2.8e-05	2.8e-05	0.02596	0.02596	__init__.py:1(<module>)
1	2.8e-05	2.8e-05	7.6e-05	7.6e-05	__init__.py:203(PytestPluginManager)
1	2.8e-05	2.8e-05	2.8e-05	2.8e-05	base.py:64(spmatrix)
1	2.8e-05	2.8e-05	0.001541	0.001541	compressed.py:1(<module>)
1	2.8e-05	2.8e-05	0.000142	0.000142	bsr.py:1(<module>)
1	2.8e-05	2.8e-05	0.000134	0.000134	_cubic.py:1(<module>)
101	2.7e-05	2.673e-07	2.7e-05	2.673e-07	~:0(<method 'groups' of '_sre.SRE_Match' objects>)
62	2.7e-05	4.355e-07	5.6e-05	9.032e-07	_inspect.py:146(<lambda>)
1	2.7e-05	2.7e-05	0.000137	0.000137	legendre.py:83(<module>)
1	2.7e-05	2.7e-05	8.9e-05	8.9e-05	ctypeslib.py:323(_get_typecodes)
15	2.7e-05	1.8e-06	0.000391	2.607e-05	pyplot.py:2363(<lambda>)
1	2.7e-05	2.7e-05	0.000361	0.000361	_psosx.py:380(Process)
1	2.7e-05	2.7e-05	5.7e-05	5.7e-05	_psposix.py:5(<module>)
18	2.7e-05	1.5e-06	0.000337	1.872e-05	deprecation.py:37(__call__)
1	2.7e-05	2.7e-05	0.00205	0.00205	lbfgsb.py:9(<module>)
1	2.7e-05	2.7e-05	0.003415	0.003415	_shgo.py:3(<module>)
1	2.7e-05	2.7e-05	0.001828	0.001828	kde.py:20(<module>)
1	2.7e-05	2.7e-05	0.4631	0.4631	core.py:2(<module>)
16	2.7e-05	1.687e-06	0.00063	3.937e-05	pyparsing.py:1204(setResultsName)
11	2.7e-05	2.455e-06	0.000127	1.155e-05	pyparsing.py:3851(__init__)
97	2.7e-05	2.784e-07	6.8e-05	7.01e-07	pyparsing.py:4781(<genexpr>)
1	2.7e-05	2.7e-05	0.000167	0.000167	common.py:2(<module>)
1	2.7e-05	2.7e-05	3.4e-05	3.4e-05	__init__.py:587(Config)
1	2.7e-05	2.7e-05	0.002035	0.002035	deprecated.py:10(<module>)
2	2.6e-05	1.3e-05	2.6e-05	1.3e-05	~:0(<built-in method posix.putenv>)
78	2.6e-05	3.333e-07	2.6e-05	3.333e-07	~:0(<built-in method _stat.S_ISREG>)
12	2.6e-05	2.167e-06	6.8e-05	5.667e-06	<frozen importlib._bootstrap_external>:980(_recalculate)
18	2.6e-05	1.444e-06	3.2e-05	1.778e-06	functools.py:448(lru_cache)
1	2.6e-05	2.6e-05	381.4	381.4	magic.py:187(<lambda>)
2	2.6e-05	1.3e-05	3.2e-05	1.6e-05	text.py:592(parse)
1	2.6e-05	2.6e-05	3.6e-05	3.6e-05	pathlib.py:814(with_name)
62	2.6e-05	4.194e-07	4.7e-05	7.581e-07	numerictypes.py:127(english_lower)
1	2.6e-05	2.6e-05	0.000106	0.000106	arrayprint.py:356(<lambda>)
1	2.6e-05	2.6e-05	0.001928	0.001928	polynomial.py:56(<module>)
2	2.6e-05	1.3e-05	0.000125	6.25e-05	_dill.py:1257(<listcomp>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2.6e-05	2.6e-05	2.6e-05	2.6e-05	polar.py:833(PolarAxes)
32	2.6e-05	8.125e-07	2.6e-05	8.125e-07	fontconfig_pattern.py:145(<listcomp>)
89	2.6e-05	2.921e-07	2.6e-05	2.921e-07	docstring.py:98(do_copy)
1	2.6e-05	2.6e-05	0.000113	0.000113	backend_bases.py:1569(FigureCanvasBase)
1	2.6e-05	2.6e-05	0.001275	0.001275	csv.py:4(<module>)
1	2.6e-05	2.6e-05	0.000463	0.000463	numpy_pickle_compat.py:1(<module>)
2	2.6e-05	1.3e-05	5.5e-05	2.75e-05	_common.py:279(memoize)
7	2.6e-05	3.714e-06	3.8e-05	5.429e-06	_threadsafety.py:27(__init__)
1	2.6e-05	2.6e-05	8e-05	8e-05	_gcrotmk.py:4(<module>)
7	2.6e-05	3.714e-06	2.6e-05	3.714e-06	nonlin.py:1509(<listcomp>)
1	2.6e-05	2.6e-05	0.00181	0.00181	nnls.py:1(<module>)
1	2.6e-05	2.6e-05	0.005599	0.005599	__init__.py:1(<module>)
1	2.6e-05	2.6e-05	0.001514	0.001514	bdf.py:1(<module>)
1	2.6e-05	2.6e-05	0.5954	0.5954	_function_transformer.py:1(<module>)
1	2.6e-05	2.6e-05	0.01206	0.01206	mio.py:3(<module>)
1	2.6e-05	2.6e-05	0.000432	0.000432	pyversion.py:3(<module>)
16/2	2.6e-05	1.3e-05	0.00083	0.000415	pyparsing.py:3737(parseImpl)
15/4	2.6e-05	6.5e-06	0.000283	7.075e-05	pyparsing.py:3762(streamline)
1	2.6e-05	2.6e-05	3.1e-05	3.1e-05	truncate.py:6(<module>)
1	2.6e-05	2.6e-05	0.0002	0.0002	recwarn.py:1(<module>)
1	2.6e-05	2.6e-05	0.002095	0.002095	_ellip_harm.py:1(<module>)
1	2.6e-05	2.6e-05	9e-05	9e-05	dok.py:1(<module>)
14	2.6e-05	1.857e-06	4.1e-05	2.929e-06	__init__.py:636(__init__)
61	2.6e-05	4.262e-07	2.6e-05	4.262e-07	__init__.py:1916(make_alias)
9	2.5e-05	2.778e-06	5.2e-05	5.778e-06	<frozen importlib._bootstrap>:433(spec_from_loader)
13	2.5e-05	1.923e-06	4.8e-05	3.692e-06	<frozen importlib._bootstrap_external>:976(_get_parent_path)
12	2.5e-05	2.083e-06	0.0001	8.333e-06	<frozen importlib._bootstrap_external>:993(__iter__)
1	2.5e-05	2.5e-05	2.7e-05	2.7e-05	weakref.py:109(remove)
5	2.5e-05	5e-06	0.00038	7.6e-05	__init__.py:73(CFUNCTYPE)
1	2.5e-05	2.5e-05	5.7e-05	5.7e-05	__config__.py:3(<module>)
2	2.5e-05	1.25e-05	0.000504	0.000252	arrayprint.py:812(__init__)
1	2.5e-05	2.5e-05	3.2e-05	3.2e-05	einsumfunc.py:4(<module>)
1	2.5e-05	2.5e-05	5.8e-05	5.8e-05	shape_base.py:1(<module>)
4	2.5e-05	6.25e-06	2.5e-05	6.25e-06	show_figs.py:436(<listcomp>)
1	2.5e-05	2.5e-05	0.004824	0.004824	backend_inline.py:1(<module>)
1	2.5e-05	2.5e-05	0.000122	0.000122	config.py:39(InlineBackend)
134	2.5e-05	1.866e-07	2.5e-05	1.866e-07	pyparsing.py:3609(<genexpr>)
1	2.5e-05	2.5e-05	0.000248	0.000248	decomp.py:15(<module>)
89	2.5e-05	2.809e-07	2.5e-05	2.809e-07	docstring.py:96(copy)
1	2.5e-05	2.5e-05	0.000784	0.000784	logger.py:5(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2.5e-05	2.5e-05	2.5e-05	2.5e-05	pool.py:144(Pool)
1	2.5e-05	2.5e-05	3e-05	3e-05	_compat.py:5(<module>)
1	2.5e-05	2.5e-05	4.6e-05	4.6e-05	lsmr.py:17(<module>)
1	2.5e-05	2.5e-05	0.009245	0.009245	__init__.py:8(<module>)
8	2.5e-05	3.125e-06	0.000281	3.512e-05	validation.py:231(<listcomp>)
1	2.5e-05	2.5e-05	0.004803	0.004803	lsq_linear.py:1(<module>)
1	2.5e-05	2.5e-05	0.001898	0.001898	odepack.py:2(<module>)
44	2.5e-05	5.682e-07	4.3e-05	9.773e-07	multiclass.py:101(<genexpr>)
1	2.5e-05	2.5e-05	8.8e-05	8.8e-05	idl.py:30(<module>)
1	2.5e-05	2.5e-05	0.000184	0.000184	importer.py:6(<module>)
38	2.5e-05	6.579e-07	4.8e-05	1.263e-06	scorer.py:401(make_scorer)
1	2.5e-05	2.5e-05	0.009121	0.009121	fitpack.py:1(<module>)
9	2.4e-05	2.667e-06	2.4e-05	2.667e-06	~:0(<method 'cast' of 'memoryview' objects>)
9/8	2.4e-05	3e-06	0.02509	0.003137	<frozen importlib._bootstrap>:622(_load_backward_compatible)
1	2.4e-05	2.4e-05	9.8e-05	9.8e-05	path.py:94(get_py_filename)
1	2.4e-05	2.4e-05	2.5e-05	2.5e-05	__init__.py:365(__getitem__)
1	2.4e-05	2.4e-05	2.4e-05	2.4e-05	_internal.py:216(_getintp_ctype)
3	2.4e-05	8e-06	4.8e-05	1.6e-05	arrayprint.py:67(_make_options_dict)
1	2.4e-05	2.4e-05	0.000578	0.000578	util.py:1(<module>)
1	2.4e-05	2.4e-05	0.000857	0.000857	loader.py:1(<module>)
16	2.4e-05	1.5e-06	2.4e-05	1.5e-06	_version.py:62(<listcomp>)
1	2.4e-05	2.4e-05	2.8e-05	2.8e-05	six.py:1(<module>)
1	2.4e-05	2.4e-05	0.000156	0.000156	pyplot.py:2078(<listcomp>)
17	2.4e-05	1.412e-06	4.1e-05	2.412e-06	fontconfig_pattern.py:138(_name)
91	2.4e-05	2.637e-07	2.4e-05	2.637e-07	pyparsing.py:2074(leaveWhitespace)
6	2.4e-05	4e-06	0.002489	0.0004148	_threadsafety.py:54(decorator)
1	2.4e-05	2.4e-05	0.000113	0.000113	_threadsafety.py:1(<module>)
4	2.4e-05	6e-06	2.8e-05	7e-06	deprecation.py:49(_decorate_class)
1	2.4e-05	2.4e-05	0.004976	0.004976	_trustregion_krylov.py:1(<module>)
1	2.4e-05	2.4e-05	0.001816	0.001816	tnc.py:33(<module>)
1	2.4e-05	2.4e-05	3.7e-05	3.7e-05	_linprog_ip.py:3(<module>)
16	2.4e-05	1.5e-06	0.04198	0.002624	__init__.py:1914(_by_version_descending)
12	2.4e-05	2e-06	5.6e-05	4.667e-06	pyparsing.py:4757(<lambda>)
6	2.4e-05	4e-06	3.2e-05	5.333e-06	hooks.py:100(setattr_hookimpl_opts)
1	2.4e-05	2.4e-05	0.000204	0.000204	reports.py:1(<module>)
1	2.4e-05	2.4e-05	0.00603	0.00603	lil.py:2(<module>)
1	2.3e-05	2.3e-05	0.000294	0.000294	sysconfig.py:612(get_platform)
2	2.3e-05	1.15e-05	8.6e-05	4.3e-05	re.py:314(_compile_repl)
11	2.3e-05	2.091e-06	2.3e-05	2.091e-06	threading.py:74(RLock)
2	2.3e-05	1.15e-05	7.3e-05	3.65e-05	__init__.py:771(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
2	2.3e-05	1.15e-05	7.4e-05	3.7e-05	getlimits.py:251(_get_machar)
4	2.3e-05	5.75e-06	0.0001	2.5e-05	polynomial.py:1071(__init__)
1	2.3e-05	2.3e-05	0.000368	0.000368	_iotools.py:3(<module>)
1	2.3e-05	2.3e-05	0.000171	0.000171	core.py:6266(__new__)
47	2.3e-05	4.894e-07	0.000177	3.766e-06	pyparsing.py:4329(__ilshift__)
2	2.3e-05	1.15e-05	0.000222	0.000111	pyparsing.py:4603(delimitedList)
3	2.3e-05	7.667e-06	2.3e-05	7.667e-06	~:0(<built-in method _csv.register_dialect>)
50	2.3e-05	4.6e-07	2.3e-05	4.6e-07	collections.py:767(update_scalarmappable)
1	2.3e-05	2.3e-05	4.9e-05	4.9e-05	collections.py:25(Collection)
33	2.3e-05	6.97e-07	2.3e-05	6.97e-07	cm.py:40(_reverser)
1	2.3e-05	2.3e-05	2.5e-05	2.5e-05	offsetbox.py:138(OffsetBox)
14	2.3e-05	1.643e-06	6.2e-05	4.429e-06	backend_bases.py:1931(_get_output_canvas)
14	2.3e-05	1.643e-06	6.4e-05	4.571e-06	figure.py:76(__init__)
70	2.3e-05	3.286e-07	2.3e-05	3.286e-07	_subplots.py:111(get_subplotspec)
1	2.3e-05	2.3e-05	0.000388	0.000388	geo.py:1(<module>)
1	2.3e-05	2.3e-05	8e-05	8e-05	_config.py:2(<module>)
1	2.3e-05	2.3e-05	0.04577	0.04577	executor.py:6(<module>)
1	2.3e-05	2.3e-05	0.000677	0.000677	compat.py:7(<module>)
1	2.3e-05	2.3e-05	0.001963	0.001963	linesearch.py:13(<module>)
1	2.3e-05	2.3e-05	0.000444	0.000444	projections.py:1(<module>)
1	2.3e-05	2.3e-05	0.000872	0.000872	trf.py:95(<module>)
1	2.3e-05	2.3e-05	0.000139	0.000139	selector.py:8(<module>)
1	2.3e-05	2.3e-05	0.03622	0.03622	__init__.py:3(<module>)
6	2.3e-05	3.833e-06	2.3e-05	3.833e-06	structures.py:21(alias)
38	2.3e-05	6.053e-07	2.3e-05	6.053e-07	scorer.py:48(__init__)
1	2.3e-05	2.3e-05	0.000312	0.000312	decomp_schur.py:1(<module>)
4	2.3e-05	5.75e-06	2.3e-05	5.75e-06	base.py:72(__init__)
1	2.3e-05	2.3e-05	2.3e-05	2.3e-05	compressed.py:22(_cs_matrix)
1	2.3e-05	2.3e-05	0.000609	0.000609	__init__.py:578(_get_xdg_config_dir)
27	2.3e-05	8.519e-07	5.7e-05	2.111e-06	__init__.py:956(is_url)
16	2.3e-05	1.438e-06	5.7e-05	3.562e-06	__init__.py:1404(get_backend)
29	2.3e-05	7.931e-07	4.3e-05	1.483e-06	__init__.py:1424(is_interactive)
9	2.2e-05	2.444e-06	2.2e-05	2.444e-06	~:0(<method 'tolist' of 'memoryview' objects>)
4	2.2e-05	5.5e-06	2.2e-05	5.5e-06	~:0(<method 'seek' of '_io.BufferedReader' objects>)
10	2.2e-05	2.2e-06	8.2e-05	8.2e-06	_collections_abc.py:664(__contains__)
4	2.2e-05	5.5e-06	2.2e-05	5.5e-06	enum.py:65(__init__)
1	2.2e-05	2.2e-05	0.000124	0.000124	ast.py:40(literal_eval)
30	2.2e-05	7.333e-07	0.001152	3.84e-05	getlimits.py:70(<lambda>)
1	2.2e-05	2.2e-05	0.005295	0.005295	__init__.py:45(<module>)
1	2.2e-05	2.2e-05	5e-05	5e-05	format.py:156(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
8	2.2e-05	2.75e-06	2.7e-05	3.375e-06	core.py:2551(_arraymethod)
1	2.2e-05	2.2e-05	8.7e-05	8.7e-05	core.py:2775(__new__)
4	2.2e-05	5.5e-06	8.9e-05	2.225e-05	_dill.py:834(_locate_function)
1	2.2e-05	2.2e-05	2.2e-05	2.2e-05	_pyio.py:1390(FileIO)
20	2.2e-05	1.1e-06	2.2e-05	1.1e-06	_testutils.py:26(__init__)
100	2.2e-05	2.2e-07	2.2e-05	2.2e-07	colors.py:106(_sanitize_extrema)
1	2.2e-05	2.2e-05	2.2e-05	2.2e-05	base.py:129(BaseEstimator)
1	2.2e-05	2.2e-05	3.5e-05	3.5e-05	spawn.py:11(<module>)
1	2.2e-05	2.2e-05	0.000118	0.000118	_differentialevolution.py:4(<module>)
1	2.2e-05	2.2e-05	0.000113	0.000113	base.py:1(<module>)
126	2.2e-05	1.746e-07	2.2e-05	1.746e-07	__init__.py:2498(_reload_version)
1	2.2e-05	2.2e-05	5.7e-05	5.7e-05	pyparsing.py:1103(ParserElement)
8	2.2e-05	2.75e-06	2.3e-05	2.875e-06	_make.py:1401(fmt_setter)
1	2.2e-05	2.2e-05	2.7e-05	2.7e-05	fixtures.py:343(FixtureRequest)
1	2.2e-05	2.2e-05	4.3e-05	4.3e-05	bsr.py:24(bsr_matrix)
1	2.2e-05	2.2e-05	0.000108	0.000108	rotation.py:1(<module>)
1	2.2e-05	2.2e-05	0.000276	0.000276	__init__.py:286(Verbose)
53	2.1e-05	3.962e-07	2.1e-05	3.962e-07	~:0(<method 'release' of '_thread.RLock' objects>)
2	2.1e-05	1.05e-05	2.1e-05	1.05e-05	~:0(<built-in method posix.pipe>)
1	2.1e-05	2.1e-05	2.7e-05	2.7e-05	latin_1.py:41(getregentry)
2	2.1e-05	1.05e-05	0.002323	0.001161	decoder.py:334(decode)
6	2.1e-05	3.5e-06	0.000123	2.05e-05	pathlib.py:1343(is_dir)
14	2.1e-05	1.5e-06	5.8e-05	4.143e-06	typing.py:1039(_abc_negative_cache_version)
1	2.1e-05	2.1e-05	0.03817	0.03817	pickle.py:398(dump)
8	2.1e-05	2.625e-06	2.1e-05	2.625e-06	getlimits.py:518(min)
1	2.1e-05	2.1e-05	4.4e-05	4.4e-05	shape_base.py:1(<module>)
4	2.1e-05	5.25e-06	2.2e-05	5.5e-06	function_base.py:1447(trim_zeros)
5	2.1e-05	4.2e-06	0.000111	2.22e-05	_dill.py:820(_import_module)
8	2.1e-05	2.625e-06	0.000398	4.975e-05	_version.py:114(_compare)
18	2.1e-05	1.167e-06	2.1e-05	1.167e-06	deprecation.py:189(finalize)
1	2.1e-05	2.1e-05	0.000268	0.000268	pyparsing.py:2929(__init__)
1	2.1e-05	2.1e-05	0.000155	0.000155	transforms.py:2084(IdentityTransform)
120	2.1e-05	1.75e-07	2.1e-05	1.75e-07	mathtext.py:1365(get_kerning)
1	2.1e-05	2.1e-05	4.4e-05	4.4e-05	__init__.py:410(<listcomp>)
1	2.1e-05	2.1e-05	3.6e-05	3.6e-05	qp_subproblem.py:1(<module>)
1	2.1e-05	2.1e-05	0.000155	0.000155	_basinhopping.py:3(<module>)
1	2.1e-05	2.1e-05	0.001571	0.001571	_linprog_simplex.py:3(<module>)
1	2.1e-05	2.1e-05	0.001696	0.001696	quadpack.py:3(<module>)
1	2.1e-05	2.1e-05	5e-05	5e-05	mstats_extras.py:4(<module>)
12	2.1e-05	1.75e-06	3.8e-05	3.167e-06	pyparsing.py:663(__iadd__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
61	2.1e-05	3.443e-07	2.1e-05	3.443e-07	pyparsing.py:2159(streamline)
2	2.1e-05	1.05e-05	0.000499	0.0002495	pyparsing.py:4681(originalTextFor)
1	2.1e-05	2.1e-05	0.000103	0.000103	plugintest.py:96(<module>)
1	2.1e-05	2.1e-05	8.6e-05	8.6e-05	result.py:9(<module>)
1	2.1e-05	2.1e-05	0.001817	0.001817	__init__.py:9(<module>)
1	2.1e-05	2.1e-05	4e-05	4e-05	trivial.py:46(<listcomp>)
1	2.1e-05	2.1e-05	0.000102	0.000102	_compat.py:1(<module>)
23	2.1e-05	9.13e-07	2.8e-05	1.217e-06	hooks.py:37(setattr_hookspec_opts)
1	2.1e-05	2.1e-05	0.001163	0.001163	warning_types.py:1(<module>)
1	2.1e-05	2.1e-05	3.3e-05	3.3e-05	__init__.py:245(<listcomp>)
1	2.1e-05	2.1e-05	7.7e-05	7.7e-05	dia.py:1(<module>)
1	2.1e-05	2.1e-05	2.1e-05	2.1e-05	lil.py:22(lil_matrix)
1	2.1e-05	2.1e-05	8.7e-05	8.7e-05	coo.py:1(<module>)
11	2.1e-05	1.909e-06	4.9e-05	4.455e-06	decorator.py:177(<listcomp>)
2	2.1e-05	1.05e-05	0.000322	0.000161	decorator.py:240(decorator)
34	2e-05	5.882e-07	2e-05	5.882e-07	~:0(<method 'items' of 'mappingproxy' objects>)
8	2e-05	2.5e-06	2e-05	2.5e-06	~:0(<built-in method builtins.locals>)
16	2e-05	1.25e-06	0.000399	2.494e-05	~:0(<built-in method _functools.reduce>)
2	2e-05	1e-05	2.9e-05	1.45e-05	weakref.py:165(__setitem__)
16	2e-05	1.25e-06	2.8e-05	1.75e-06	pathlib.py:282(splitroot)
2	2e-05	1e-05	3.8e-05	1.9e-05	traitlets.py:2468(__init__)
8	2e-05	2.5e-06	4.2e-05	5.25e-06	random.py:255(choice)
86	2e-05	2.326e-07	4.4e-05	5.116e-07	textwrap.py:476(predicate)
2	2e-05	1e-05	2e-05	1e-05	builtin_trap.py:46(__exit__)
1	2e-05	2e-05	2.2e-05	2.2e-05	numerictypes.py:369(_set_up_aliases)
1	2e-05	2e-05	4.4e-05	4.4e-05	numeric.py:2923(<listcomp>)
2	2e-05	1e-05	0.000524	0.000262	arrayprint.py:357(<lambda>)
10	2e-05	2e-06	2e-05	2e-06	getlimits.py:532(max)
83	2e-05	2.41e-07	2e-05	2.41e-07	utils.py:52(_set_function_name)
1	2e-05	2e-05	0.006157	0.006157	defmatrix.py:1(<module>)
26	2e-05	7.692e-07	0.000512	1.969e-05	core.py:6568(__init__)
1	2e-05	2e-05	0.000573	0.000573	detect.py:10(<module>)
15	2e-05	1.333e-06	2.5e-05	1.667e-06	pyplot.py:2358(_autogen_docstring)
10	2e-05	2e-06	2.5e-05	2.5e-06	rcsetup.py:221(validate_fonttype)
3	2e-05	6.667e-06	0.000116	3.867e-05	blas.py:343(get_blas_funcs)
40	2e-05	5e-07	2e-05	5e-07	artist.py:743(get_clip_on)
1	2e-05	2e-05	0.000158	0.000158	contour.py:52(ContourLabeler)
1	2e-05	2e-05	0.005299	0.005299	gridspec.py:14(<module>)
1	2e-05	2e-05	0.000886	0.000886	texmanager.py:29(<module>)
1	2e-05	2e-05	0.00015	0.00015	__init__.py:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
4	2e-05	5e-06	2e-05	5e-06	scale.py:592(<listcomp>)
1	2e-05	2e-05	8e-05	8e-05	scale.py:582(get_scale_docs)
1	2e-05	2e-05	0.000885	0.000885	semaphore_tracker.py:14(<module>)
1	2e-05	2e-05	2e-05	2e-05	process_executor.py:850(ProcessPoolExecutor)
1	2e-05	2e-05	6.9e-05	6.9e-05	_trustregion.py:1(<module>)
1	2e-05	2e-05	0.002196	0.002196	equality_constrained_sqp.py:1(<module>)
1	2e-05	2e-05	8.5e-05	8.5e-05	_spectral.py:3(<module>)
1	2e-05	2e-05	0.000862	0.000862	_linprog_util.py:3(<module>)
1	2e-05	2e-05	6.5e-05	6.5e-05	triangulation.py:101(Complex)
1	2e-05	2e-05	9.2e-05	9.2e-05	lsoda.py:1(<module>)
1	2e-05	2e-05	0.0129	0.0129	__init__.py:9(<module>)
12/2	2e-05	1e-05	0.000231	0.0001155	pyparsing.py:1926(makeOptionalList)
78	2e-05	2.564e-07	2e-05	2.564e-07	pyparsing.py:2052(leaveWhitespace)
1	2e-05	2e-05	0.000176	0.000176	case.py:4(<module>)
5	2e-05	4e-06	5e-05	1e-05	structures.py:225(with_args)
1	2e-05	2e-05	3.5e-05	3.5e-05	base.py:4(<module>)
1	2e-05	2e-05	0.001264	0.001264	__init__.py:19(<module>)
1	2e-05	2e-05	6.4e-05	6.4e-05	ndgriddata.py:6(<module>)
1	2e-05	2e-05	0.000451	0.000451	ImageFilter.py:18(<module>)
1	1.9e-05	1.9e-05	0.000239	0.000239	_osx_support.py:429(get_platform_osx)
26	1.9e-05	7.308e-07	2.5e-05	9.615e-07	typing.py:889(__extrahook__)
1	1.9e-05	1.9e-05	1.9e-05	1.9e-05	~:0(<built-in method numpy.core.multiarray.where>)
3	1.9e-05	6.333e-06	0.000406	0.0001353	arrayprint.py:685(_formatArray)
1	1.9e-05	1.9e-05	3.5e-05	3.5e-05	case.py:341(TestCase)
1	1.9e-05	1.9e-05	3.7e-05	3.7e-05	twodim_base.py:140(eye)
1	1.9e-05	1.9e-05	1.9e-05	1.9e-05	defmatrix.py:70(matrix)
1	1.9e-05	1.9e-05	0.000118	0.000118	_datasource.py:35(<module>)
126	1.9e-05	1.508e-07	1.9e-05	1.508e-07	_dill.py:569(<genexpr>)
10	1.9e-05	1.9e-06	1.9e-05	1.9e-06	show_figs.py:256(<listcomp>)
5	1.9e-05	3.8e-06	6.2e-05	1.24e-05	rcsetup.py:468(validate_whiskers)
1	1.9e-05	1.9e-05	4.7e-05	4.7e-05	image.py:180(_ImageBase)
14	1.9e-05	1.357e-06	1.9e-05	1.357e-06	backend_bases.py:1269(__init__)
6	1.9e-05	3.167e-06	0.000123	2.05e-05	patches.py:1815(<listcomp>)
1	1.9e-05	1.9e-05	0.002991	0.002991	__init__.py:3(<module>)
4	1.9e-05	4.75e-06	5.6e-05	1.4e-05	six.py:85(__get__)
1	1.9e-05	1.9e-05	7.5e-05	7.5e-05	_base.py:13(<module>)
6	1.9e-05	3.167e-06	6.4e-05	1.067e-05	_common.py:311(memoize_when_activated)
1	1.9e-05	1.9e-05	0.001068	0.001068	__init__.py:9(<module>)
14	1.9e-05	1.357e-06	2.4e-05	1.714e-06	_distn_infrastructure.py:2694(__new__)
1	1.9e-05	1.9e-05	0.003952	0.003952	__init__.py:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.9e-05	1.9e-05	0.001753	0.001753	cobyla.py:11(<module>)
1	1.9e-05	1.9e-05	4.3e-05	4.3e-05	bvls.py:1(<module>)
1	1.9e-05	1.9e-05	0.001237	0.001237	_binned_statistic.py:1(<module>)
1	1.9e-05	1.9e-05	0.000934	0.000934	hb.py:11(<module>)
1	1.9e-05	1.9e-05	0.000213	0.000213	plistlib.py:320(parse)
95	1.9e-05	2e-07	1.9e-05	2e-07	pyparsing.py:203(<genexpr>)
14	1.9e-05	1.357e-06	9.8e-05	7e-06	pyparsing.py:3576(__str__)
1	1.9e-05	1.9e-05	7.7e-05	7.7e-05	__init__.py:1(<module>)
2	1.9e-05	9.5e-06	0.000832	0.000416	_make.py:1139(_add_cmp)
64	1.9e-05	2.969e-07	1.9e-05	2.969e-07	_make.py:1160(<genexpr>)
53	1.9e-05	3.585e-07	1.9e-05	3.585e-07	_make.py:1229(<genexpr>)
1	1.9e-05	1.9e-05	0.003848	0.003848	__init__.py:1(<module>)
5	1.9e-05	3.8e-06	4.2e-05	8.4e-06	structures.py:380(__getattr__)
10	1.9e-05	1.9e-06	2.8e-05	2.8e-06	<attrs generated init 5fed9d995365fcb89e23a10183dca2a13b0fe5c8>:1(__init__)
8	1.9e-05	2.375e-06	5.4e-05	6.75e-06	base.py:243(nnz)
1	1.9e-05	1.9e-05	8e-05	8e-05	_matrix_io.py:1(<module>)
22	1.9e-05	8.636e-07	1.9e-05	8.636e-07	decorator.py:220(<genexpr>)
16	1.8e-05	1.125e-06	4.6e-05	2.875e-06	_collections_abc.py:271(__subclasshook__)
24	1.8e-05	7.5e-07	1.8e-05	7.5e-07	enum.py:36(_is_sunder)
2	1.8e-05	9e-06	2.9e-05	1.45e-05	getipython.py:17(get_ipython)
14	1.8e-05	1.286e-06	1.8e-05	1.286e-06	~:0(<built-in method math.copysign>)
1	1.8e-05	1.8e-05	381.4	381.4	<decorator-gen-60>:1(run)
1	1.8e-05	1.8e-05	2.6e-05	2.6e-05	numerictypes.py:418(_construct_char_code_lookup)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	defchararray.py:1669(chararray)
1	1.8e-05	1.8e-05	3.9e-05	3.9e-05	function_base.py:1(<module>)
10	1.8e-05	1.8e-06	2.5e-05	2.5e-06	getlimits.py:18(_fr0)
1	1.8e-05	1.8e-05	1.9e-05	1.9e-05	polynomial.py:934(poly1d)
1	1.8e-05	1.8e-05	4.5e-05	4.5e-05	arraysetops.py:27(<module>)
1	1.8e-05	1.8e-05	9.5e-05	9.5e-05	arrayterator.py:9(<module>)
1	1.8e-05	1.8e-05	4e-05	4e-05	temp.py:11(<module>)
8	1.8e-05	2.25e-06	0.000734	9.175e-05	doccer.py:224(decorate)
12/2	1.8e-05	9e-06	0.000233	0.0001165	pyparsing.py:1948(makeOptionalList)
9	1.8e-05	2e-06	7.3e-05	8.111e-06	pyparsing.py:3164(__init__)
94	1.8e-05	1.915e-07	1.8e-05	1.915e-07	pyparsing.py:5043(<genexpr>)
1	1.8e-05	1.8e-05	3.3e-05	3.3e-05	decomp_svd.py:1(<module>)
88	1.8e-05	2.045e-07	1.8e-05	2.045e-07	docstring.py:115(copy_dedent)
1	1.8e-05	1.8e-05	0.004022	0.004022	path.py:10(<module>)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	transforms.py:244(BboxBase)
1	1.8e-05	1.8e-05	0.002755	0.002755	__init__.py:1(<module>)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	<string>:5(FullArgSpec)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.8e-05	1.8e-05	0.002926	0.002926	__init__.py:1(<module>)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	<string>:5(svmem)
1	1.8e-05	1.8e-05	0.000114	0.000114	cloudpickle_wrapper.py:1(<module>)
1	1.8e-05	1.8e-05	0.000382	0.000382	exceptions.py:4(<module>)
1	1.8e-05	1.8e-05	7.8e-05	7.8e-05	_expm_multiply.py:2(<module>)
1	1.8e-05	1.8e-05	0.000706	0.000706	_trustregion_dogleg.py:1(<module>)
1	1.8e-05	1.8e-05	4.6e-05	4.6e-05	dogbox.py:42(<module>)
1	1.8e-05	1.8e-05	0.002378	0.002378	_root_scalar.py:8(<module>)
1	1.8e-05	1.8e-05	1.9e-05	1.9e-05	hb.py:364(HBMatrixType)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	hb.py:425(HBFile)
1	1.8e-05	1.8e-05	9.7e-05	9.7e-05	failure.py:1(<module>)
1	1.8e-05	1.8e-05	0.22	0.22	__init__.py:567(_build_master)
16	1.8e-05	1.125e-06	0.003403	0.0002127	__init__.py:2006(safe_listdir)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	~:0(<built-in method pyexpat.ParserCreate>)
38	1.8e-05	4.737e-07	1.8e-05	4.737e-07	_make.py:351(<lambda>)
1	1.8e-05	1.8e-05	1.8e-05	1.8e-05	code.py:137(TracebackEntry)
1	1.8e-05	1.8e-05	2.1e-05	2.1e-05	nodes.py:75(Node)
1	1.8e-05	1.8e-05	2.4e-05	2.4e-05	special_matrices.py:1(<module>)
1	1.8e-05	1.8e-05	2.2e-05	2.2e-05	_logsumexp.py:1(<module>)
1	1.8e-05	1.8e-05	7.4e-05	7.4e-05	csc.py:1(<module>)
1	1.8e-05	1.8e-05	5.5e-05	5.5e-05	rbf.py:44(<module>)
2	1.7e-05	8.5e-06	5.1e-05	2.55e-05	os.py:672(__setitem__)
2	1.7e-05	8.5e-06	9e-05	4.5e-05	__init__.py:960(__init__)
2	1.7e-05	8.5e-06	2.8e-05	1.4e-05	inspect.py:2853(_bind)
1	1.7e-05	1.7e-05	2.3e-05	2.3e-05	_inspect.py:7(<module>)
1	1.7e-05	1.7e-05	0.001691	0.001691	main.py:1(<module>)
1	1.7e-05	1.7e-05	0.000895	0.000895	runner.py:1(<module>)
1	1.7e-05	1.7e-05	0.000141	0.000141	utils.py:1070(safe_eval)
1	1.7e-05	1.7e-05	7.3e-05	7.3e-05	nosetester.py:6(<module>)
4	1.7e-05	4.25e-06	0.00035	8.75e-05	core.py:126(doc_note)
10	1.7e-05	1.7e-06	0.000141	1.41e-05	extras.py:242(getdoc)
1	1.7e-05	1.7e-05	2.4e-05	2.4e-05	_dill.py:141(numpyufunc)
1	1.7e-05	1.7e-05	1.9e-05	1.9e-05	backend_agg.py:62(RendererAgg)
12	1.7e-05	1.417e-06	2.8e-05	2.333e-06	rcsetup.py:68(_listify_validator)
12	1.7e-05	1.417e-06	0.00012	1e-05	pyparsing.py:4088(__init__)
1	1.7e-05	1.7e-05	0.01088	0.01088	misc.py:1(<module>)
1	1.7e-05	1.7e-05	2.8e-05	2.8e-05	decomp_lu.py:1(<module>)
1	1.7e-05	1.7e-05	1.7e-05	1.7e-05	transforms.py:1224(Transform)
14	1.7e-05	1.214e-06	2e-05	1.429e-06	_pylab_helpers.py:31(get_fig_manager)
1	1.7e-05	1.7e-05	0.000778	0.000778	category.py:12(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.7e-05	1.7e-05	5.6e-05	5.6e-05	tricontour.py:1(<module>)
1	1.7e-05	1.7e-05	0.000331	0.000331	triinterpolate.py:3(<module>)
1	1.7e-05	1.7e-05	0.02898	0.02898	utils.py:1(<module>)
1	1.7e-05	1.7e-05	0.000269	0.000269	_hessian_update_strategy.py:1(<module>)
1	1.7e-05	1.7e-05	5.8e-05	5.8e-05	tr_interior_point.py:13(<module>)
1	1.7e-05	1.7e-05	1.7e-05	1.7e-05	_shgo.py:450(SHGO)
1	1.7e-05	1.7e-05	0.000208	0.000208	rk.py:1(<module>)
1	1.7e-05	1.7e-05	2.4e-05	2.4e-05	sparsefuncs.py:6(<module>)
2	1.7e-05	8.5e-06	0.001396	0.000698	pyparsing.py:4763(srange)
1	1.7e-05	1.7e-05	0.005977	0.005977	converters.py:3(<module>)
46	1.7e-05	3.696e-07	1.7e-05	3.696e-07	_make.py:1343(_is_slot_attr)
1	1.7e-05	1.7e-05	3.1e-05	3.1e-05	filters.py:3(<module>)
1	1.7e-05	1.7e-05	2.8e-05	2.8e-05	_funcs.py:1(<module>)
1	1.7e-05	1.7e-05	0.00073	0.00073	legacy.py:4(<module>)
1	1.7e-05	1.7e-05	4.6e-05	4.6e-05	structures.py:322(MarkInfo)
1	1.7e-05	1.7e-05	3.2e-05	3.2e-05	base.py:1(<module>)
1	1.7e-05	1.7e-05	0.03892	0.03892	kdtree.py:3(<module>)
12	1.7e-05	1.417e-06	2e-05	1.667e-06	sputils.py:279(<genexpr>)
1	1.7e-05	1.7e-05	0.004814	0.004814	__init__.py:1(<module>)
39	1.6e-05	4.103e-07	1.6e-05	4.103e-07	~:0(<method 'index' of 'list' objects>)
2	1.6e-05	8e-06	1.6e-05	8e-06	~:0(<built-in method posix.unsetenv>)
1	1.6e-05	1.6e-05	1.9e-05	1.9e-05	__init__.py:43(normalize_encoding)
1	1.6e-05	1.6e-05	0.008056	0.008056	__init__.py:108(import_module)
15	1.6e-05	1.067e-06	1.6e-05	1.067e-06	pathlib.py:1008(_init)
6	1.6e-05	2.667e-06	1.6e-05	2.667e-06	traitlets.py:419(__init__)
8	1.6e-05	2e-06	2.2e-05	2.75e-06	random.py:223(_randbelow)
1	1.6e-05	1.6e-05	0.000147	0.000147	suite.py:1(<module>)
1	1.6e-05	1.6e-05	2.5e-05	2.5e-05	decorators.py:15(<module>)
1	1.6e-05	1.6e-05	0.000135	0.000135	polyutils.py:45(<module>)
1	1.6e-05	1.6e-05	1.7e-05	1.7e-05	_dill.py:1468(_extend)
1	1.6e-05	1.6e-05	0.000149	0.000149	pyplot.py:82(install_repl_displayhook)
6	1.6e-05	2.667e-06	9.6e-05	1.6e-05	deprecation.py:54(warn_deprecated)
17	1.6e-05	9.412e-07	0.000133	7.824e-06	pyparsing.py:4445(__init__)
14	1.6e-05	1.143e-06	1.7e-05	1.214e-06	_pylab_helpers.py:101(get_active)
1	1.6e-05	1.6e-05	0.01575	0.01575	_constrained_layout.py:16(<module>)
26	1.6e-05	6.154e-07	7.5e-05	2.885e-06	core.py:55(is_style_file)
1	1.6e-05	1.6e-05	0.000571	0.000571	patches.py:2645(ConnectionStyle)
1	1.6e-05	1.6e-05	0.003743	0.003743	semaphore_tracker.py:81(register)
1	1.6e-05	1.6e-05	1.6e-05	1.6e-05	<string>:5(sswap)
1	1.6e-05	1.6e-05	1.6e-05	1.6e-05	<string>:5(pmmap_grouped)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.6e-05	1.6e-05	0.000132	0.000132	_hessian_update_strategy.py:104(FullHessianUpdateStrategy)
1	1.6e-05	1.6e-05	0.000675	0.000675	_stats_mstats_common.py:1(<module>)
10	1.6e-05	1.6e-06	2.6e-05	2.6e-06	_multivariate.py:188(__init__)
1	1.6e-05	1.6e-05	0.001715	0.001715	__init__.py:1(<module>)
1	1.6e-05	1.6e-05	5.6e-05	5.6e-05	appdirs.py:9(<module>)
1	1.6e-05	1.6e-05	0.000709	0.000709	__init__.py:4(<module>)
13/12	1.6e-05	1.333e-06	0.000133	1.108e-05	pyparsing.py:3434(__str__)
2	1.6e-05	8e-06	0.000815	0.0004075	pyparsing.py:3859(parseImpl)
6	1.6e-05	2.667e-06	0.000112	1.867e-05	pyparsing.py:4781(<lambda>)
1	1.6e-05	1.6e-05	0.00013	0.00013	errorclass.py:93(<module>)
89	1.6e-05	1.798e-07	1.6e-05	1.798e-07	_make.py:60(__repr__)
19	1.6e-05	8.421e-07	1.6e-05	8.421e-07	_make.py:1037(<listcomp>)
1	1.6e-05	1.6e-05	6.8e-05	6.8e-05	_builtin.py:1(<module>)
4	1.6e-05	4e-06	3.4e-05	8.5e-06	base.py:1176(_process_toarray_args)
1	1.6e-05	1.6e-05	1.6e-05	1.6e-05	dok.py:30(dok_matrix)
1	1.6e-05	1.6e-05	0.002447	0.002447	_validation.py:1(<module>)
1	1.6e-05	1.6e-05	0.000172	0.000172	__init__.py:783(RcParams)
2	1.5e-05	7.5e-06	0.001409	0.0007045	enum.py:760(_missing_)
4	1.5e-05	3.75e-06	2.1e-05	5.25e-06	six.py:80(_import_module)
44	1.5e-05	3.409e-07	2.4e-05	5.455e-07	_inspect.py:15(ismethod)
40	1.5e-05	3.75e-07	2.9e-05	7.25e-07	numerictypes.py:154(english_upper)
2	1.5e-05	7.5e-06	0.000364	0.000182	numeric.py:2203(allclose)
1	1.5e-05	1.5e-05	0.006955	0.006955	__init__.py:3(<module>)
1	1.5e-05	1.5e-05	3.6e-05	3.6e-05	financial.py:12(<module>)
1	1.5e-05	1.5e-05	3e-05	3e-05	arraypad.py:5(<module>)
1	1.5e-05	1.5e-05	1.7e-05	1.7e-05	_distributor_init.py:17(__enter__)
1	1.5e-05	1.5e-05	3.7e-05	3.7e-05	_numpy_fft.py:54(<module>)
2	1.5e-05	7.5e-06	2.5e-05	1.25e-05	core.py:2905(_update_from)
8	1.5e-05	1.875e-06	8.4e-05	1.05e-05	core.py:8066(getdoc)
15	1.5e-05	1e-06	1.9e-05	1.267e-06	_pyio.py:797(closed)
3	1.5e-05	5e-06	3e-05	1e-05	doccer.py:135(_doc)
1	1.5e-05	1.5e-05	2.8e-05	2.8e-05	__init__.py:193(<listcomp>)
1	1.5e-05	1.5e-05	1.5e-05	1.5e-05	colorbar.py:307(ColorbarBase)
1	1.5e-05	1.5e-05	1.5e-05	1.5e-05	backend_bases.py:127(RendererBase)
40	1.5e-05	3.75e-07	1.5e-05	3.75e-07	mathtext.py:393(destroy)
40	1.5e-05	3.75e-07	1.5e-05	3.75e-07	mathtext.py:503(get_used_characters)
14	1.5e-05	1.071e-06	2e-05	1.429e-06	figure.py:926(get_edgecolor)
1	1.5e-05	1.5e-05	0.000143	0.000143	streamplot.py:4(<module>)
1	1.5e-05	1.5e-05	2.1e-05	2.1e-05	backports.py:3(<module>)
1	1.5e-05	1.5e-05	1.5e-05	1.5e-05	parallel.py:362(Parallel)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.5e-05	1.5e-05	4.6e-05	4.6e-05	_psosx.py:149(cpu_times)
1	1.5e-05	1.5e-05	4.3e-05	4.3e-05	_norm.py:3(<module>)
1	1.5e-05	1.5e-05	3e-05	3e-05	_distn_infrastructure.py:354(<listcomp>)
1	1.5e-05	1.5e-05	1.5e-05	1.5e-05	_distn_infrastructure.py:584(rv_generic)
12	1.5e-05	1.25e-06	0.000491	4.092e-05	multiclass.py:77(<genexpr>)
2	1.5e-05	7.5e-06	2.7e-05	1.35e-05	mio5_params.py:171(_convert_codecs)
1	1.5e-05	1.5e-05	0.00013	0.00013	_fortran_format_parser.py:8(<module>)
1	1.5e-05	1.5e-05	0.01213	0.01213	specifiers.py:275(Specifier)
24	1.5e-05	6.25e-07	2.3e-05	9.583e-07	pyparsing.py:411(__getitem__)
12	1.5e-05	1.25e-06	2.1e-05	1.75e-06	pyparsing.py:2431(parseImpl)
1	1.5e-05	1.5e-05	6.8e-05	6.8e-05	_error.py:4(<module>)
18	1.5e-05	8.333e-07	1.5e-05	8.333e-07	_make.py:363(<dictcomp>)
1	1.5e-05	1.5e-05	3.6e-05	3.6e-05	_make.py:1785(<listcomp>)
1	1.5e-05	1.5e-05	0.002115	0.002115	manager.py:1(<module>)
1	1.5e-05	1.5e-05	0.000131	0.000131	hooks.py:3(<module>)
2	1.5e-05	7.5e-06	0.000131	6.55e-05	fixtures.py:1029(__call__)
3	1.5e-05	5e-06	0.000101	3.367e-05	fixtures.py:1047(fixture)
1	1.5e-05	1.5e-05	3.2e-05	3.2e-05	_expm_frechet.py:1(<module>)
1	1.5e-05	1.5e-05	2.1e-05	2.1e-05	_sketches.py:1(<module>)
1	1.5e-05	1.5e-05	1.5e-05	1.5e-05	coo.py:22(coo_matrix)
1	1.5e-05	1.5e-05	0.002936	0.002936	_plotutils.py:1(<module>)
1	1.5e-05	1.5e-05	1.5e-05	1.5e-05	api.py:21(FFI)
1	1.4e-05	1.4e-05	1.4e-05	1.4e-05	~:0(<method 'close' of '_io.TextIOWrapper' objects>)
16	1.4e-05	8.75e-07	3.3e-05	2.062e-06	tokenize.py:152(_compile)
1	1.4e-05	1.4e-05	0.000188	0.000188	random.py:96(seed)
1	1.4e-05	1.4e-05	7.4e-05	7.4e-05	interactiveshell.py:3414(var_expand)
2	1.4e-05	7e-06	0.000155	7.75e-05	backcall.py:49(adapt)
4	1.4e-05	3.5e-06	0.000447	0.0001117	fromnumeric.py:1040(argmin)
1	1.4e-05	1.4e-05	0.00151	0.00151	result.py:1(<module>)
1	1.4e-05	1.4e-05	0.001368	0.001368	_distributor_init.py:10(<module>)
41	1.4e-05	3.415e-07	1.4e-05	3.415e-07	_dill.py:497(proxy)
1	1.4e-05	1.4e-05	0.002871	0.002871	_ccallback.py:1(<module>)
5	1.4e-05	2.8e-06	1.7e-05	3.4e-06	rcsetup.py:890(validate_hist_bins)
1	1.4e-05	1.4e-05	1.4e-05	1.4e-05	pyparsing.py:334(ParseResults)
1	1.4e-05	1.4e-05	2e-05	2e-05	pyparsing.py:1595(enablePackrat)
1	1.4e-05	1.4e-05	1.9e-05	1.9e-05	transforms.py:752(Bbox)
1	1.4e-05	1.4e-05	7.7e-05	7.7e-05	text.py:1980(Annotation)
14	1.4e-05	1e-06	1.4e-05	1e-06	patches.py:228(get_facecolor)
1	1.4e-05	1.4e-05	3.4e-05	3.4e-05	patches.py:19(Patch)
14	1.4e-05	1e-06	4.6e-05	3.286e-06	figure.py:481(set_tight_layout)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
14	1.4e-05	1e-06	1.4e-05	1e-06	figure.py:946(get_frameon)
14	1.4e-05	1e-06	1.8e-05	1.286e-06	figure.py:1966(add_axobserver)
1	1.4e-05	1.4e-05	6.6e-05	6.6e-05	table.py:204(Table)
1	1.4e-05	1.4e-05	1.4e-05	1.4e-05	disk.py:3(<module>)
1	1.4e-05	1.4e-05	1.4e-05	1.4e-05	_store_backends.py:34(StoreBackendBase)
1	1.4e-05	1.4e-05	1.4e-05	1.4e-05	<string>:5(pfullmem)
1	1.4e-05	1.4e-05	0.4481	0.4481	__init__.py:183(<module>)
1	1.4e-05	1.4e-05	1.5e-05	1.5e-05	__init__.py:2464(Distribution)
14	1.4e-05	1e-06	0.000457	3.264e-05	pyparsing.py:2026(__call__)
12	1.4e-05	1.167e-06	0.000113	9.417e-06	pyparsing.py:2045(suppress)
5	1.4e-05	2.8e-06	1.5e-05	3e-06	pyparsing.py:3032(__str__)
4	1.4e-05	3.5e-06	4.4e-05	1.1e-05	pyparsing.py:3829(__init__)
40	1.4e-05	3.5e-07	0.000177	4.425e-06	trivial.py:38(pep8)
1	1.4e-05	1.4e-05	0.000587	0.000587	_unittest_backport.py:49(<module>)
37	1.4e-05	3.784e-07	1.4e-05	3.784e-07	_make.py:947(<genexpr>)
17	1.4e-05	8.235e-07	1.4e-05	8.235e-07	_make.py:1217(<listcomp>)
1	1.4e-05	1.4e-05	1.4e-05	1.4e-05	<string>:5(TestResults)
15	1.4e-05	9.333e-07	1.4e-05	9.333e-07	<attrs generated init 32a494bc188b1edae7278e01a511bafeffb7379d>:1(__init__)
1	1.4e-05	1.4e-05	2.3e-05	2.3e-05	main.py:382(Session)
1	1.4e-05	1.4e-05	0.000718	0.000718	bicluster.py:1(<module>)
1	1.4e-05	1.4e-05	2.2e-05	2.2e-05	_procrustes.py:4(<module>)
1	1.4e-05	1.4e-05	0.000124	0.000124	sf_error.py:1(<module>)
1	1.4e-05	1.4e-05	0.000124	0.000124	polyint.py:1(<module>)
1	1.4e-05	1.4e-05	2.6e-05	2.6e-05	__init__.py:106(<listcomp>)
4	1.4e-05	3.5e-06	1.4e-05	3.5e-06	sputils.py:187(isintlike)
1	1.4e-05	1.4e-05	5.3e-05	5.3e-05	sputils.py:2(<module>)
4	1.4e-05	3.5e-06	3.7e-05	9.25e-06	data.py:22(__init__)
1	1.4e-05	1.4e-05	0.00887	0.00887	_spherical_voronoi.py:6(<module>)
55	1.4e-05	2.545e-07	1.4e-05	2.545e-07	distance.py:1685(<genexpr>)
2	1.4e-05	7e-06	7.5e-05	3.75e-05	__init__.py:175(compare_versions)
1	1.4e-05	1.4e-05	7.5e-05	7.5e-05	__init__.py:1769(Locked)
2	1.3e-05	6.5e-06	1.3e-05	6.5e-06	~:0(<built-in method posix.write>)
13	1.3e-05	1e-06	1.8e-05	1.385e-06	<frozen importlib._bootstrap_external>:966(_find_parent_path_names)
17	1.3e-05	7.647e-07	1.4e-05	8.235e-07	tokenize.py:230(add_whitespace)
3	1.3e-05	4.333e-06	1.3e-05	4.333e-06	__init__.py:1109(__init__)
1	1.3e-05	1.3e-05	2.7e-05	2.7e-05	traitlets.py:2275(__init__)
3	1.3e-05	4.333e-06	0.02309	0.007698	fromnumeric.py:404(repeat)
1	1.3e-05	1.3e-05	7.4e-05	7.4e-05	memmap.py:1(<module>)
1	1.3e-05	1.3e-05	3e-05	3e-05	histograms.py:3(<module>)
1	1.3e-05	1.3e-05	3.5e-05	3.5e-05	nanfunctions.py:22(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
3	1.3e-05	4.333e-06	1.7e-05	5.667e-06	format.py:814(_read_bytes)
1	1.3e-05	1.3e-05	5.6e-05	5.6e-05	helper.py:4(<module>)
4	1.3e-05	3.25e-06	4.4e-05	1.1e-05	_pyio.py:1657(close)
15	1.3e-05	8.667e-07	2e-05	1.333e-06	rcsetup.py:291(<listcomp>)
5	1.3e-05	2.6e-06	2.8e-05	5.6e-06	rcsetup.py:312(__call__)
14	1.3e-05	9.286e-07	3.8e-05	2.714e-06	pyparsing.py:4098(__str__)
46	1.3e-05	2.826e-07	1.3e-05	2.826e-07	pyparsing.py:4449(postParse)
3	1.3e-05	4.333e-06	1.4e-05	4.667e-06	blas.py:236(find_best_blas_type)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	contour.py:738(ContourSet)
1	1.3e-05	1.3e-05	0.000127	0.000127	blocking_input.py:20(<module>)
1	1.3e-05	1.3e-05	1.7e-05	1.7e-05	tight_layout.py:10(<module>)
1	1.3e-05	1.3e-05	4.1e-05	4.1e-05	offsetbox.py:1365(AnnotationBbox)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	backend_bases.py:728(GraphicsContextBase)
14	1.3e-05	9.286e-07	1.3e-05	9.286e-07	widgets.py:33(__init__)
1	1.3e-05	1.3e-05	0.000441	0.000441	patches.py:1105(Arrow)
1	1.3e-05	1.3e-05	9.5e-05	9.5e-05	units.py:43(<module>)
7	1.3e-05	1.857e-06	1.5e-05	2.143e-06	rrule.py:70(__init__)
1	1.3e-05	1.3e-05	0.003696	0.003696	triangulation.py:1(<module>)
1	1.3e-05	1.3e-05	2.7e-05	2.7e-05	axis.py:38(Tick)
1	1.3e-05	1.3e-05	0.000106	0.000106	spines.py:1(<module>)
1	1.3e-05	1.3e-05	2.1e-05	2.1e-05	__init__.py:123(<listcomp>)
1	1.3e-05	1.3e-05	0.006718	0.006718	__init__.py:19(<module>)
1	1.3e-05	1.3e-05	4.1e-05	4.1e-05	_onenormest.py:2(<module>)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	_distn_infrastructure.py:1314(rv_continuous)
1	1.3e-05	1.3e-05	4.8e-05	4.8e-05	_trustregion_ncg.py:1(<module>)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	_differentialevolution.py:277(DifferentialEvolutionSolver)
1	1.3e-05	1.3e-05	2.1e-05	2.1e-05	contingency.py:2(<module>)
1	1.3e-05	1.3e-05	0.000171	0.000171	mmio.py:5(<module>)
4	1.3e-05	3.25e-06	2.1e-05	5.25e-06	__init__.py:135(_declare_state)
1	1.3e-05	1.3e-05	0.000311	0.000311	__init__.py:385(get_build_platform)
1	1.3e-05	1.3e-05	0.00105	0.00105	expat.py:1(<module>)
12	1.3e-05	1.083e-06	6.9e-05	5.75e-06	pyparsing.py:1069(wrapper)
16	1.3e-05	8.125e-07	1.8e-05	1.125e-06	pyparsing.py:2751(charsAsStr)
2	1.3e-05	6.5e-06	2e-05	1e-05	pyparsing.py:2963(__str__)
10	1.3e-05	1.3e-06	1.3e-05	1.3e-06	apipkg.py:94(<listcomp>)
1	1.3e-05	1.3e-05	4.4e-05	4.4e-05	code.py:545(FormattedExcinfo)
18	1.3e-05	7.222e-07	5e-05	2.778e-06	_make.py:276(_get_annotations)
1	1.3e-05	1.3e-05	8.9e-05	8.9e-05	callers.py:3(<module>)
1	1.3e-05	1.3e-05	3.7e-05	3.7e-05	compat.py:389(_setup_collect_fakemodule)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	common.py:125(PathBase)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.3e-05	1.3e-05	3.8e-05	3.8e-05	structures.py:174(MarkDecorator)
3	1.3e-05	4.333e-06	1.5e-05	5e-06	<attrs generated init 30af89d4077dc26b4baeaf066fecbe7ea27591f2>:1(__init__)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	distance.py:1691(<dictcomp>)
1	1.3e-05	1.3e-05	1.3e-05	1.3e-05	decorator.py:85(FunctionMaker)
1	1.3e-05	1.3e-05	0.001223	0.001223	__init__.py:703(matplotlib_fname)
8	1.3e-05	1.625e-06	1.3e-05	1.625e-06	version.py:312(<listcomp>)
43	1.2e-05	2.791e-07	1.2e-05	2.791e-07	~:0(<method 'bit_length' of 'int' objects>)
63	1.2e-05	1.905e-07	1.2e-05	1.905e-07	~:0(<method 'keys' of 'dict' objects>)
59	1.2e-05	2.034e-07	1.2e-05	2.034e-07	sre_parse.py:161(__delitem__)
2	1.2e-05	6e-06	4.1e-05	2.05e-05	traitlets.py:737(__init__)
2	1.2e-05	6e-06	2.5e-05	1.25e-05	traitlets.py:742(setup_class)
10	1.2e-05	1.2e-06	1.2e-05	1.2e-06	fromnumeric.py:2688(size)
1	1.2e-05	1.2e-05	5.1e-05	5.1e-05	machar.py:7(<module>)
18	1.2e-05	6.667e-07	1.2e-05	6.667e-07	case.py:420(addTypeEqualityFunc)
1	1.2e-05	1.2e-05	5.8e-05	5.8e-05	ufunclike.py:5(<module>)
13	1.2e-05	9.231e-07	2e-05	1.538e-06	mixins.py:30(_reflected_binary_method)
1	1.2e-05	1.2e-05	1.5e-05	1.5e-05	info.py:184(<module>)
1	1.2e-05	1.2e-05	0.000114	0.000114	_polybase.py:8(<module>)
8	1.2e-05	1.5e-06	9.9e-05	1.237e-05	core.py:8061(__init__)
10	1.2e-05	1.2e-06	0.000153	1.53e-05	extras.py:238(__init__)
8	1.2e-05	1.5e-06	8e-05	1e-05	_pyio.py:772(close)
1	1.2e-05	1.2e-05	1.9e-05	1.9e-05	pointers.py:9(<module>)
3	1.2e-05	4e-06	1.5e-05	5e-06	specifyModelParamsMnist.py:52(div)
1	1.2e-05	1.2e-05	7.9e-05	7.9e-05	_testutils.py:4(<module>)
9	1.2e-05	1.333e-06	7.6e-05	8.444e-06	doccer.py:238(unindent_string)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	backend_agg.py:372(FigureCanvasAgg)
4	1.2e-05	3e-06	1.9e-05	4.75e-06	pyparsing.py:430(__setitem__)
14	1.2e-05	8.571e-07	1.4e-05	1e-06	pyparsing.py:2773(charsAsStr)
3	1.2e-05	4e-06	4.1e-05	1.367e-05	pyparsing.py:3230(__init__)
9	1.2e-05	1.333e-06	1.9e-05	2.111e-06	pyparsing.py:3994(__str__)
1	1.2e-05	1.2e-05	1.3e-05	1.3e-05	interpolate.py:345(interp1d)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	ticker.py:481(ScalarFormatter)
1	1.2e-05	1.2e-05	9e-05	9e-05	bezier.py:3(<module>)
1	1.2e-05	1.2e-05	5.8e-05	5.8e-05	textpath.py:24(TextToPath)
1	1.2e-05	1.2e-05	1.4e-05	1.4e-05	mathtext.py:634(BakomaFonts)
28	1.2e-05	4.286e-07	1.2e-05	4.286e-07	figure.py:775(set_canvas)
1	1.2e-05	1.2e-05	7.4e-05	7.4e-05	trifinder.py:1(<module>)
1	1.2e-05	1.2e-05	1.9e-05	1.9e-05	class_weight.py:5(<module>)
1	1.2e-05	1.2e-05	0.00137	0.00137	process.py:9(<module>)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	<string>:5(scputimes)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	<string>:5(pmem)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	<string>:5(pmmap_ext)
4	1.2e-05	3e-06	2.2e-05	5.5e-06	iterative.py:122(combine)
13	1.2e-05	9.231e-07	1.2e-05	9.231e-07	deprecation.py:34(__init__)
1	1.2e-05	1.2e-05	0.000212	0.000212	triangulation.py:1(<module>)
1	1.2e-05	1.2e-05	2e-05	2e-05	__init__.py:97(<listcomp>)
1	1.2e-05	1.2e-05	1.5e-05	1.5e-05	byteordercodes.py:7(<module>)
1	1.2e-05	1.2e-05	0.4693	0.4693	__init__.py:1(<module>)
16	1.2e-05	7.5e-07	2.3e-05	1.438e-06	__init__.py:2256(_is_egg_path)
14	1.2e-05	8.571e-07	2.4e-05	1.714e-06	__init__.py:3120(<genexpr>)
1	1.2e-05	1.2e-05	1.8e-05	1.8e-05	py31compat.py:1(<module>)
1	1.2e-05	1.2e-05	0.004546	0.004546	version.py:191(Version)
3	1.2e-05	4e-06	0.000256	8.533e-05	pyparsing.py:1877(__mul__)
9	1.2e-05	1.333e-06	2.4e-05	2.667e-06	pyparsing.py:3781(__str__)
9	1.2e-05	1.333e-06	1.7e-05	1.889e-06	pyparsing.py:3841(__str__)
8	1.2e-05	1.5e-06	0.000107	1.337e-05	pyparsing.py:3935(__init__)
2	1.2e-05	6e-06	0.000158	7.9e-05	pyparsing.py:4450(delimitedList)
94	1.2e-05	1.277e-07	1.2e-05	1.277e-07	pyparsing.py:4890(<genexpr>)
1	1.2e-05	1.2e-05	0.000927	0.000927	skip.py:7(<module>)
1	1.2e-05	1.2e-05	4.4e-05	4.4e-05	apipkg.py:7(<module>)
11	1.2e-05	1.091e-06	1.8e-05	1.636e-06	doctest.py:133(register_optionflag)
1	1.2e-05	1.2e-05	0.001252	0.001252	fixtures.py:1021(FixtureFunctionMarker)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	<string>:5(ParameterSet)
1	1.2e-05	1.2e-05	3e-05	3e-05	_decomp_ldl.py:1(<module>)
1	1.2e-05	1.2e-05	2.3e-05	2.3e-05	_decomp_qz.py:1(<module>)
1	1.2e-05	1.2e-05	0.000917	0.000917	spfun_stats.py:33(<module>)
4	1.2e-05	3e-06	2.7e-05	6.75e-06	sputils.py:92(to_native)
1	1.2e-05	1.2e-05	1.2e-05	1.2e-05	data.py:21(_data_matrix)
18	1.2e-05	6.667e-07	1.2e-05	6.667e-07	data.py:130(_create_method)
4	1.1e-05	2.75e-06	1.1e-05	2.75e-06	~:0(<built-in method posix.isatty>)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	~:0(<method 'close' of '_io.BufferedRandom' objects>)
12	1.1e-05	9.167e-07	3.8e-05	3.167e-06	enum.py:20(_is_descriptor)
5	1.1e-05	2.2e-06	1.7e-05	3.4e-06	traitlets.py:651(tag)
2	1.1e-05	5.5e-06	0.000128	6.4e-05	traitlets.py:722(__new__)
1	1.1e-05	1.1e-05	1.2e-05	1.2e-05	_globals.py:63(__new__)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	_internal.py:246(_ctypes)
39	1.1e-05	2.821e-07	1.5e-05	3.846e-07	_inspect.py:43(iscode)
3	1.1e-05	3.667e-06	1.3e-05	4.333e-06	numerictypes.py:565(obj2sctype)
12	1.1e-05	9.167e-07	4.9e-05	4.083e-06	mixins.py:48(_numeric_methods)
1	1.1e-05	1.1e-05	0.00468	0.00468	__init__.py:27(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
25	1.1e-05	4.4e-07	1.7e-05	6.8e-07	_pyio.py:443(_checkClosed)
2	1.1e-05	5.5e-06	2.6e-05	1.3e-05	doccer.py:159(_doc)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	gzip.py:110(GzipFile)
3	1.1e-05	3.667e-06	0.000256	8.533e-05	pyparsing.py:1899(__mul__)
1	1.1e-05	1.1e-05	1.2e-05	1.2e-05	backend_tools.py:35(ToolBase)
7	1.1e-05	1.571e-06	1.5e-05	2.143e-06	legend_handler.py:134(__init__)
1	1.1e-05	1.1e-05	5.5e-05	5.5e-05	spines.py:13(Spine)
1	1.1e-05	1.1e-05	2.1e-05	2.1e-05	hashing.py:52(Hasher)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	parallel.py:206(BatchedCalls)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	<string>:5(sconn)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	<string>:5(snetio)
1	1.1e-05	1.1e-05	8.4e-05	8.4e-05	_psosx.py:155(per_cpu_times)
2	1.1e-05	5.5e-06	1.5e-05	7.5e-06	fixes.py:29(_parse_version)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	_distr_params.py:3(<module>)
1	1.1e-05	1.1e-05	0.009302	0.009302	__init__.py:1(<module>)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	_root_scalar.py:19(MemoizeDer)
12	1.1e-05	9.167e-07	0.000223	1.858e-05	multiclass.py:98(<genexpr>)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	netcdf.py:811(netcdf_variable)
2	1.1e-05	5.5e-06	0.001199	0.0005995	__init__.py:2159(declare_namespace)
1	1.1e-05	1.1e-05	1.1e-05	1.1e-05	pyparsing.py:324(ParseResults)
1	1.1e-05	1.1e-05	3.1e-05	3.1e-05	pyparsing.py:2991(__init__)
9	1.1e-05	1.222e-06	3.6e-05	4e-06	pyparsing.py:4017(__str__)
1	1.1e-05	1.1e-05	0.0001	0.0001	proxy.py:17(<module>)
1	1.1e-05	1.1e-05	0.000403	0.000403	doctest.py:1121(DocTestRunner)
5	1.1e-05	2.2e-06	1.5e-05	3e-06	structures.py:160(combined_with)
1	1.1e-05	1.1e-05	2.7e-05	2.7e-05	decomp_cholesky.py:1(<module>)
1	1.1e-05	1.1e-05	1.8e-05	1.8e-05	_binary.py:14(<module>)
4	1.1e-05	2.75e-06	3.7e-05	9.25e-06	version.py:69(__ge__)
2	1e-05	5e-06	1e-05	5e-06	~:0(<built-in method posix.lseek>)
60	1e-05	1.667e-07	1e-05	1.667e-07	~:0(<built-in method _stat.S_ISLNK>)
27	1e-05	3.704e-07	1e-05	3.704e-07	abc.py:9(abstractmethod)
19	1e-05	5.263e-07	1e-05	5.263e-07	_collections_abc.py:302(__subclasshook__)
38	1e-05	2.632e-07	1.6e-05	4.211e-07	_collections_abc.py:367(__subclasshook__)
1	1e-05	1e-05	1e-05	1e-05	decoder.py:283(__init__)
1	1e-05	1e-05	5.1e-05	5.1e-05	text.py:541(vformat)
1	1e-05	1e-05	2e-05	2e-05	getopt.py:56(getopt)
4	1e-05	2.5e-06	2.7e-05	6.75e-06	traitlets.py:1627(__init__)
1	1e-05	1e-05	0.000126	0.000126	_process_common.py:177(arg_split)
14	1e-05	7.143e-07	2e-05	1.429e-06	pickle.py:641(save_none)
1	1e-05	1e-05	1.5e-05	1.5e-05	info.py:156(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-05	1e-05	1.7e-05	1.7e-05	info.py:83(<module>)
1	1e-05	1e-05	1e-05	1e-05	~:0(<method 'view' of 'numpy.generic' objects>)
1	1e-05	1e-05	4.6e-05	4.6e-05	pytesttester.py:29(<module>)
1	1e-05	1e-05	3.5e-05	3.5e-05	linalg.py:74(_determine_error_states)
14	1e-05	7.143e-07	1.5e-05	1.071e-06	__init__.py:25(register_func)
6	1e-05	1.667e-06	6.7e-05	1.117e-05	core.py:1145(__init__)
1	1e-05	1e-05	1e-05	1e-05	_pyio.py:727(_BufferedIOMixin)
1	1e-05	1e-05	0.000973	0.000973	__init__.py:11(<module>)
1	1e-05	1e-05	2.1e-05	2.1e-05	common.py:4(<module>)
3	1e-05	3.333e-06	3.6e-05	1.2e-05	rcsetup.py:268(validate_toolbar)
1	1e-05	1e-05	1e-05	1e-05	fontconfig_pattern.py:30(FontconfigPatternParser)
4	1e-05	2.5e-06	3.8e-05	9.5e-06	pyparsing.py:3982(__init__)
15	1e-05	6.667e-07	2.4e-05	1.6e-06	docstring.py:84(__call__)
1	1e-05	1e-05	1e-05	1e-05	_layoutbox.py:48(LayoutBox)
1	1e-05	1e-05	1e-05	1e-05	offsetbox.py:554(DrawingArea)
1	1e-05	1e-05	1e-05	1e-05	backend_bases.py:2522(NavigationToolbar2)
1	1e-05	1e-05	0.000161	0.000161	container.py:1(<module>)
24	1e-05	4.167e-07	1.7e-05	7.083e-07	patches.py:1820(<genexpr>)
1	1e-05	1e-05	2.7e-05	2.7e-05	quiver.py:235(QuiverKey)
1	1e-05	1e-05	1.5e-05	1.5e-05	tripcolor.py:1(<module>)
1	1e-05	1e-05	1e-05	1e-05	axis.py:34(<listcomp>)
1	1e-05	1e-05	3.9e-05	3.9e-05	geo.py:15(GeoAxes)
1	1e-05	1e-05	1e-05	1e-05	compressor.py:256(BinaryZlibFile)
1	1e-05	1e-05	0.000462	0.000462	synchronize.py:114(_make_name)
1	1e-05	1e-05	5e-05	5e-05	_common.py:129(NicDuplex)
1	1e-05	1e-05	1e-05	1e-05	<string>:5(sdiskio)
1	1e-05	1e-05	1e-05	1e-05	<string>:5(scpufreq)
1	1e-05	1e-05	1e-05	1e-05	<string>:5(pconn)
1	1e-05	1e-05	1.1e-05	1.1e-05	_distn_infrastructure.py:425(rv_frozen)
2	1e-05	5e-06	0.00087	0.000435	_distn_infrastructure.py:738(_construct_default_doc)
1	1e-05	1e-05	1.6e-05	1.6e-05	_trustregion_exact.py:188(IterativeSubproblem)
1	1e-05	1e-05	1e-05	1e-05	zeros.py:28(RootResults)
1	1e-05	1e-05	1.6e-05	1.6e-05	_remove_redundancy.py:4(<module>)
1	1e-05	1e-05	1.5e-05	1.5e-05	_rvs_sampling.py:1(<module>)
1	1e-05	1e-05	1e-05	1e-05	<string>:5(Power_divergenceResult)
1	1e-05	1e-05	1e-05	1e-05	<string>:5(Ks_2sampResult)
1	1e-05	1e-05	1e-05	1e-05	_function_transformer.py:15(FunctionTransformer)
1	1e-05	1e-05	0.22	0.22	__init__.py:554(__init__)
1	1e-05	1e-05	1.2e-05	1.2e-05	zipfile.py:1063(ZipFile)
12	1e-05	8.333e-07	2.2e-05	1.833e-06	plistlib.py:328(handle_begin_element)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
6	1e-05	1.667e-06	1e-05	1.667e-06	six.py:126(__init__)
1	1e-05	1e-05	1e-05	1e-05	<string>:5(_Version)
1	1e-05	1e-05	0.001263	0.001263	specifiers.py:214(LegacySpecifier)
3	1e-05	3.333e-06	3.4e-05	1.133e-05	pyparsing.py:3164(__init__)
1	1e-05	1e-05	1e-05	1e-05	rewrite.py:597(AssertionRewriter)
2	1e-05	5e-06	0.004385	0.002193	apipkg.py:68(importobj)
18	1e-05	5.556e-07	1e-05	5.556e-07	_make.py:378(<listcomp>)
1	1e-05	1e-05	1e-05	1e-05	manager.py:28(PluginManager)
4	1e-05	2.5e-06	7.8e-05	1.95e-05	local.py:138(__init__)
1	1e-05	1e-05	1.6e-05	1.6e-05	_spherical_bessel.py:1(<module>)
1	1e-05	1e-05	1e-05	1e-05	fitpack2.py:70(UnivariateSpline)
1	1e-05	1e-05	1.6e-05	1.6e-05	extract.py:2(<module>)
1	1e-05	1e-05	1.7e-05	1.7e-05	_procrustes.py:6(<module>)
1	1e-05	1e-05	3.4e-05	3.4e-05	Image.py:2932(_apply_env_variables)
4	1e-05	2.5e-06	2.6e-05	6.5e-06	version.py:331(_cmp)
19	9e-06	4.737e-07	9e-06	4.737e-07	~:0(<method 'update' of 'set' objects>)
2	9e-06	4.5e-06	1.7e-05	8.5e-06	<frozen importlib._bootstrap>:581(_module_repr_from_spec)
4	9e-06	2.25e-06	1.1e-05	2.75e-06	weakref.py:288(update)
2	9e-06	4.5e-06	1.4e-05	7e-06	inspect.py:172(isgeneratorfunction)
44	9e-06	2.045e-07	1.3e-05	2.955e-07	_inspect.py:28(isfunction)
1	9e-06	9e-06	9e-06	9e-06	runner.py:29(TextTestResult)
2	9e-06	4.5e-06	1e-05	5e-06	helper.py:245(__init__)
41	9e-06	2.195e-07	9e-06	2.195e-07	_dill.py:496(register)
48	9e-06	1.875e-07	9e-06	1.875e-07	_pyio.py:435(closed)
3	9e-06	3e-06	1.8e-05	6e-06	_pyio.py:970(__init__)
1	9e-06	9e-06	9e-06	9e-06	_ccallback.py:26(LowLevelCallable)
1	9e-06	9e-06	1.3e-05	1.3e-05	doccer.py:2(<module>)
3	9e-06	3e-06	6.7e-05	2.233e-05	fontconfig_pattern.py:141(_value)
1	9e-06	9e-06	0.000231	0.000231	pyparsing.py:5864(pyparsing_unicode)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(ArgSpec)
1	9e-06	9e-06	0.001521	0.001521	flinalg.py:5(<module>)
1	9e-06	9e-06	6.3e-05	6.3e-05	docstring.py:1(<module>)
1	9e-06	9e-06	9e-06	9e-06	cm.py:185(ScalarMappable)
1	9e-06	9e-06	9e-06	9e-06	_pylab_helpers.py:10(Gcf)
1	9e-06	9e-06	6.1e-05	6.1e-05	_pylab_helpers.py:3(<module>)
1	9e-06	9e-06	9e-06	9e-06	offsetbox.py:966(AnchoredOffsetbox)
1	9e-06	9e-06	4e-05	4e-05	backend_bases.py:3270(export)
1	9e-06	9e-06	0.04936	0.04936	__init__.py:1(<module>)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(CharMetrics)
10	9e-06	9e-07	9e-06	9e-07	text.py:236(_get_multialignment)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	9e-06	9e-06	2.1e-05	2.1e-05	bezier.py:147(BezierSegment)
1	9e-06	9e-06	9e-06	9e-06	textpath.py:412(TextPath)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(Page)
1	9e-06	9e-06	9e-06	9e-06	mathtext.py:370(Fonts)
1	9e-06	9e-06	0.000433	0.000433	dates.py:581(DateFormatter)
1	9e-06	9e-06	2.3e-05	2.3e-05	rrule.py:1300(rruleset)
1	9e-06	9e-06	2.8e-05	2.8e-05	quiver.py:414(Quiver)
1	9e-06	9e-06	2.4e-05	2.4e-05	table.py:32(Cell)
1	9e-06	9e-06	6.4e-05	6.4e-05	trirefine.py:3(<module>)
1	9e-06	9e-06	9e-06	9e-06	base.py:359(BiclusterMixin)
4	9e-06	2.25e-06	2.5e-05	6.25e-06	six.py:128(_resolve)
1	9e-06	9e-06	0.00014	0.00014	six.py:564(with_metaclass)
1	9e-06	9e-06	9e-06	9e-06	numpy_pickle.py:46(NumpyArrayWrapper)
1	9e-06	9e-06	9e-06	9e-06	parallel.py:122(parallel_backend)
1	9e-06	9e-06	1.2e-05	1.2e-05	compat_posix.py:7(<module>)
1	9e-06	9e-06	9e-06	9e-06	cloudpickle.py:97(_make_cell_set_template_code)
6	9e-06	1.5e-06	5.8e-05	9.667e-06	__init__.py:276(_assert_pid_not_reused)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(snicaddr)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(pionice)
1	9e-06	9e-06	1.6e-05	1.6e-05	__init__.py:13(<listcomp>)
1	9e-06	9e-06	6.7e-05	6.7e-05	deprecation.py:1(<module>)
7	9e-06	1.286e-06	9e-06	1.286e-06	nonlin.py:1512(<listcomp>)
1	9e-06	9e-06	9e-06	9e-06	_ode.py:772(IntegratorBase)
1	9e-06	9e-06	9.2e-05	9.2e-05	base.py:1(<module>)
1	9e-06	9e-06	9e-06	9e-06	radau.py:181(Radau)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(LinregressResult)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(Ttest_indResult)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(MannwhitneyuResult)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(KruskalResult)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(DescribeResult)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(KstestResult)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(RanksumsResult)
1	9e-06	9e-06	9e-06	9e-06	configparser.py:1216(SectionProxy)
16	9e-06	5.625e-07	3.2e-05	2e-06	__init__.py:2263(_is_unpacked_egg)
33	9e-06	2.727e-07	1.5e-05	4.545e-07	plistlib.py:339(handle_data)
1	9e-06	9e-06	9e-06	9e-06	appdirs.py:407(AppDirs)
1	9e-06	9e-06	6.5e-05	6.5e-05	_structures.py:4(<module>)
1	9e-06	9e-06	1.3e-05	1.3e-05	specifiers.py:21(BaseSpecifier)
1	9e-06	9e-06	1.2e-05	1.2e-05	_compat.py:4(<module>)
4	9e-06	2.25e-06	1.4e-05	3.5e-06	pyparsing.py:420(__setitem__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
6	9e-06	1.5e-06	4.5e-05	7.5e-06	pyparsing.py:3098(__init__)
1	9e-06	9e-06	9e-06	9e-06	pyparsing.py:3256(ParseExpression)
7	9e-06	1.286e-06	1.6e-05	2.286e-06	pyparsing.py:4825(tokenMap)
1	9e-06	9e-06	9e-06	9e-06	suite.py:121(ContextSuite)
1	9e-06	9e-06	9e-06	9e-06	code.py:34(Code)
18	9e-06	5e-07	9e-06	5e-07	_make.py:477(<genexpr>)
4	9e-06	2.25e-06	3.5e-05	8.75e-06	local.py:312(dirpath)
1	9e-06	9e-06	9e-06	9e-06	common.py:47(Checkers)
1	9e-06	9e-06	1.5e-05	1.5e-05	freeze_support.py:4(<module>)
1	9e-06	9e-06	9e-06	9e-06	reports.py:21(BaseReport)
1	9e-06	9e-06	9e-06	9e-06	python.py:305(PyCollector)
1	9e-06	9e-06	1.6e-05	1.6e-05	lambertw.py:1(<module>)
1	9e-06	9e-06	6.4e-05	6.4e-05	kdtree.py:176(KDTree)
1	9e-06	9e-06	9e-06	9e-06	<string>:5(MetricInfo)
1	9e-06	9e-06	0.001162	0.001162	__init__.py:15(<module>)
1	9e-06	9e-06	3.7e-05	3.7e-05	_util.py:1(<module>)
8	9e-06	1.125e-06	3.7e-05	4.625e-06	__init__.py:390(_logged_cached)
17	8e-06	4.706e-07	8e-06	4.706e-07	~:0(<method 'clear' of 'dict' objects>)
56	8e-06	1.429e-07	8e-06	1.429e-07	~:0(<method '__subclasshook__' of 'object' objects>)
4	8e-06	2e-06	8e-06	2e-06	~:0(<method 'title' of 'str' objects>)
2	8e-06	4e-06	8e-06	4e-06	~:0(<built-in method atexit.register>)
1	8e-06	8e-06	8e-06	8e-06	~:0(<method 'close' of '_io.FileIO' objects>)
4	8e-06	2e-06	8e-06	2e-06	enum.py:135(<dictcomp>)
7	8e-06	1.143e-06	8e-06	1.143e-06	enum.py:537(_generate_next_value_)
1	8e-06	8e-06	0.002991	0.002991	__init__.py:274(load)
6	8e-06	1.333e-06	9.9e-05	1.65e-05	pathlib.py:1153(stat)
2	8e-06	4e-06	2.9e-05	1.45e-05	__init__.py:752(_addHandlerRef)
2	8e-06	4e-06	1e-05	5e-06	__init__.py:1456(addHandler)
1	8e-06	8e-06	5e-05	5e-05	tempfile.py:160(<listcomp>)
1	8e-06	8e-06	0.000444	0.000444	tempfile.py:157(__next__)
9	8e-06	8.889e-07	1.2e-05	1.333e-06	pickle.py:275(whichmodule)
1	8e-06	8e-06	8e-06	8e-06	~:0(<built-in method _multiprocessing.sem_unlink>)
2	8e-06	4e-06	0.000167	8.35e-05	events.py:42(register)
1	8e-06	8e-06	3.1e-05	3.1e-05	pylabtools.py:302(activate_matplotlib)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(Mismatch)
1	8e-06	8e-06	0.000135	0.000135	mixins.py:1(<module>)
4	8e-06	2e-06	8e-06	2e-06	polynomial.py:1062(_coeffs)
1	8e-06	8e-06	1e-05	1e-05	_dill.py:123(ndarraysubclassinstance)
2	8e-06	4e-06	1.2e-05	6e-06	_pyio.py:1162(__init__)
1	8e-06	8e-06	0.000899	0.000899	_version.py:7(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
19	8e-06	4.211e-07	8e-06	4.211e-07	cycler.py:145(change_key)
1	8e-06	8e-06	0.00033	0.00033	config.py:4(<module>)
2	8e-06	4e-06	8e-06	4e-06	pyparsing.py:678(<listcomp>)
4	8e-06	2e-06	9.1e-05	2.275e-05	pyparsing.py:1863(__radd__)
7	8e-06	1.143e-06	5.5e-05	7.857e-06	pyparsing.py:2067(suppress)
1	8e-06	8e-06	2.8e-05	2.8e-05	pyparsing.py:3057(__init__)
1	8e-06	8e-06	2e-05	2e-05	pyparsing.py:3127(__init__)
4	8e-06	2e-06	3.4e-05	8.5e-06	pyparsing.py:3265(__init__)
7	8e-06	1.143e-06	1.3e-05	1.857e-06	pyparsing.py:4978(tokenMap)
1	8e-06	8e-06	1.1e-05	1.1e-05	linalg_version.py:1(<module>)
1	8e-06	8e-06	8e-06	8e-06	transforms.py:1777(Affine2DBase)
1	8e-06	8e-06	8e-06	8e-06	transforms.py:2131(BlendedGenericTransform)
1	8e-06	8e-06	8e-06	8e-06	image.py:901(NonUniformImage)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(Text)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(Font)
1	8e-06	8e-06	8e-06	8e-06	_base.py:131(_process_plot_var_args)
1	8e-06	8e-06	8e-06	8e-06	__init__.py:72(Bunch)
1	8e-06	8e-06	8e-06	8e-06	_compat.py:3(<module>)
6	8e-06	1.333e-06	2e-05	3.333e-06	compressor.py:48(register_compressor)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(CacheItemInfo)
1	8e-06	8e-06	8e-06	8e-06	synchronize.py:46(SemLock)
1	8e-06	8e-06	6.2e-05	6.2e-05	reduction.py:136(set_loky_pickler)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(sdiskusage)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(sbattery)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(pcputimes)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(suser)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(snicstats)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(sdiskpart)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(scpustats)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(shwtemp)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(pio)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(puids)
1	8e-06	8e-06	1.7e-05	1.7e-05	__init__.py:64(<listcomp>)
1	8e-06	8e-06	0.01363	0.01363	__init__.py:1(<module>)
1	8e-06	8e-06	8e-06	8e-06	_differentiable_functions.py:196(VectorFunction)
1	8e-06	8e-06	8e-06	8e-06	_continuous_distns.py:3671(levy_stable_gen)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(Ttest_relResult)
1	8e-06	8e-06	8e-06	8e-06	<string>:5(SigmaclipResult)
1	8e-06	8e-06	0.000149	0.000149	_multivariate.py:350(__init__)
1	8e-06	8e-06	8e-06	8e-06	netcdf.py:103(netcdf_file)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	8e-06	8e-06	0.000602	0.000602	__init__.py:365(_macosx_vers)
1	8e-06	8e-06	0.000597	0.000597	__init__.py:2310(EntryPoint)
5	8e-06	1.6e-06	1.2e-05	2.4e-06	plistlib.py:376(end_key)
1	8e-06	8e-06	0.000242	0.000242	plistlib.py:996(load)
1	8e-06	8e-06	2.4e-05	2.4e-05	pyparsing.py:3061(__init__)
1	8e-06	8e-06	8e-06	8e-06	loader.py:44(TestLoader)
1	8e-06	8e-06	0.000313	0.000313	apipkg.py:40(initpkg)
15	8e-06	5.333e-07	8e-06	5.333e-07	_make.py:930(_has_frozen_base_class)
1	8e-06	8e-06	2.7e-05	2.7e-05	_make.py:1804(_CountingAttr)
1	8e-06	8e-06	0.000306	0.000306	exceptions.py:1(<module>)
1	8e-06	8e-06	0.000717	0.000717	_tracing.py:3(<module>)
23	8e-06	3.478e-07	8e-06	3.478e-07	hooks.py:20(__call__)
1	8e-06	8e-06	8e-06	8e-06	local.py:21(Stat)
1	8e-06	8e-06	3.2e-05	3.2e-05	warning_types.py:45(UnformattedWarning)
1	8e-06	8e-06	1.5e-05	1.5e-05	debugging.py:156(PdbTrace)
1	8e-06	8e-06	0.000535	0.000535	_builtin.py:238(_tryimport)
3	8e-06	2.667e-06	9e-06	3e-06	python.py:50(pyobj_property)
1	8e-06	8e-06	1.6e-05	1.6e-05	decomp_qr.py:1(<module>)
1	8e-06	8e-06	8e-06	8e-06	dia.py:18(dia_matrix)
2	8e-06	4e-06	9e-06	4.5e-06	model.py:12(qualify)
1	8e-06	8e-06	8e-06	8e-06	model.py:102(PrimitiveType)
8	8e-06	1e-06	0.000128	1.6e-05	version.py:302(__init__)
31	8e-06	2.581e-07	8e-06	2.581e-07	__init__.py:904(<dictcomp>)
1	7e-06	7e-06	7e-06	7e-06	~:0(<built-in method posix.cpu_count>)
2	7e-06	3.5e-06	7e-06	3.5e-06	~:0(<built-in method _codecs.lookup>)
1	7e-06	7e-06	7e-06	7e-06	~:0(<method 'close' of '_io.BufferedWriter' objects>)
30	7e-06	2.333e-07	7e-06	2.333e-07	~:0(<method 'read' of '_io.StringIO' objects>)
2	7e-06	3.5e-06	4.1e-05	2.05e-05	<frozen importlib._bootstrap>:269(_module_repr)
1	7e-06	7e-06	1.3e-05	1.3e-05	<frozen importlib._bootstrap_external>:960(__init__)
2	7e-06	3.5e-06	2.8e-05	1.4e-05	os.py:678(__delitem__)
10	7e-06	7e-07	1.3e-05	1.3e-06	posixpath.py:52(normcase)
4	7e-06	1.75e-06	0.000329	8.225e-05	re.py:204(split)
1	7e-06	7e-06	9e-06	9e-06	copyreg.py:12(pickle)
4	7e-06	1.75e-06	1.6e-05	4e-06	enum.py:312(__getattr__)
1	7e-06	7e-06	1.2e-05	1.2e-05	subprocess.py:233(_args_from_interpreter_flags)
3	7e-06	2.333e-06	0.00114	0.00038	tokenize.py:379(read_or_stop)
2	7e-06	3.5e-06	1.3e-05	6.5e-06	__init__.py:800(createLock)
2	7e-06	3.5e-06	1.7e-05	8.5e-06	platform.py:1255(python_implementation)
6	7e-06	1.167e-06	0.000133	2.217e-05	textwrap.py:467(indent)
1	7e-06	7e-06	1.2e-05	1.2e-05	interactiveshell.py:2326(find_line_magic)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
22	7e-06	3.182e-07	1.1e-05	5e-07	arrayprint.py:898(<genexpr>)
22	7e-06	3.182e-07	1.1e-05	5e-07	arrayprint.py:899(<genexpr>)
1	7e-06	7e-06	3.6e-05	3.6e-05	result.py:24(TestResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(_LoggingWatcher)
10	7e-06	7e-07	7e-06	7e-07	pytesttester.py:72(__init__)
1	7e-06	7e-06	4.3e-05	4.3e-05	stride_tricks.py:7(<module>)
19	7e-06	3.684e-07	1.8e-05	9.474e-07	mixins.py:20(_binary_method)
1	7e-06	7e-06	1.5e-05	1.5e-05	format.py:209(read_magic)
1	7e-06	7e-06	5.3e-05	5.3e-05	_version.py:7(<module>)
1	7e-06	7e-06	1.2e-05	1.2e-05	legendre.py:1794(Legendre)
1	7e-06	7e-06	7e-06	7e-06	_pyio.py:959(BufferedReader)
1	7e-06	7e-06	7e-06	7e-06	_pyio.py:1243(BufferedRWPair)
1	7e-06	7e-06	7e-06	7e-06	_pyio.py:1882(TextIOWrapper)
2	7e-06	3.5e-06	0.000237	0.0001185	rcsetup.py:78(<listcomp>)
5	7e-06	1.4e-06	8e-06	1.6e-06	rcsetup.py:607(validate_hinting)
6	7e-06	1.167e-06	0.000499	8.317e-05	pyparsing.py:1214(setResultsName)
2	7e-06	3.5e-06	7.3e-05	3.65e-05	pyparsing.py:1298(addParseAction)
1	7e-06	7e-06	7e-06	7e-06	pyparsing.py:1477(_UnboundedCache)
5	7e-06	1.4e-06	1.5e-05	3e-06	pyparsing.py:3098(__str__)
7	7e-06	1e-06	0.000114	1.629e-05	pyparsing.py:4367(copy)
8	7e-06	8.75e-07	0.000247	3.087e-05	pyparsing.py:4936(<genexpr>)
1	7e-06	7e-06	7e-06	7e-06	blocking_input.py:100(BlockingMouseInput)
1	7e-06	7e-06	0.000574	0.000574	_pylab_helpers.py:67(destroy_all)
1	7e-06	7e-06	7e-06	7e-06	legend.py:50(DraggableLegend)
1	7e-06	7e-06	4.1e-05	4.1e-05	backend_bases.py:2436(FigureManagerBase)
1	7e-06	7e-06	7e-06	7e-06	widgets.py:1440(_SelectorWidget)
1	7e-06	7e-06	6e-05	6e-05	container.py:5(Container)
4	7e-06	1.75e-06	1.5e-05	3.75e-06	legend_handler.py:179(__init__)
1	7e-06	7e-06	7e-06	7e-06	font_manager.py:516(FontProperties)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(CompositePart)
1	7e-06	7e-06	7e-06	7e-06	text.py:1280(TextWithDash)
24	7e-06	2.917e-07	7e-06	2.917e-07	patches.py:1816(<genexpr>)
1	7e-06	7e-06	4.9e-05	4.9e-05	patches.py:2413(FancyBboxPatch)
1	7e-06	7e-06	7e-06	7e-06	patches.py:3747(Fancy)
1	7e-06	7e-06	4.5e-05	4.5e-05	patches.py:3901(FancyArrowPatch)
24	7e-06	2.917e-07	7e-06	2.917e-07	dviread.py:124(_dispatch)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(Box)
1	7e-06	7e-06	7e-06	7e-06	mathtext.py:83(MathtextBackend)
1	7e-06	7e-06	2.2e-05	2.2e-05	mathtext.py:1060(StandardPsFonts)
8	7e-06	8.75e-07	7e-06	8.75e-07	mathtext.py:1853(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	7e-06	7e-06	2.2e-05	2.2e-05	mathtext.py:3204(MathTextParser)
14	7e-06	5e-07	7e-06	5e-07	figure.py:477(get_tight_layout)
1	7e-06	7e-06	7e-06	7e-06	axis.py:33(<listcomp>)
1	7e-06	7e-06	7e-06	7e-06	axis.py:1790(XAxis)
1	7e-06	7e-06	7e-06	7e-06	base.py:486(OutlierMixin)
1	7e-06	7e-06	7e-06	7e-06	six.py:93(MovedModule)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(sfan)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(pthread)
1	7e-06	7e-06	7e-06	7e-06	interface.py:605(MatrixLinearOperator)
1	7e-06	7e-06	7e-06	7e-06	arpack.py:379(_SymmetricArpackParams)
1	7e-06	7e-06	7e-06	7e-06	_show_versions.py:5(<module>)
1	7e-06	7e-06	7e-06	7e-06	_distn_infrastructure.py:2562(rv_discrete)
1	7e-06	7e-06	1.9e-05	1.9e-05	minimize_trustregion_constr.py:39(LagrangianHessian)
1	7e-06	7e-06	7e-06	7e-06	canonical_constraint.py:5(CanonicalConstraint)
1	7e-06	7e-06	4.4e-05	4.4e-05	canonical_constraint.py:1(<module>)
1	7e-06	7e-06	7e-06	7e-06	nonlin.py:691(LowRankMatrix)
1	7e-06	7e-06	7e-06	7e-06	_ode.py:102(ode)
1	7e-06	7e-06	2.7e-05	2.7e-05	_continuous_distns.py:192(norm_gen)
1	7e-06	7e-06	2.1e-05	2.1e-05	_continuous_distns.py:456(beta_gen)
1	7e-06	7e-06	1.7e-05	1.7e-05	_continuous_distns.py:2484(gamma_gen)
1	7e-06	7e-06	1.8e-05	1.8e-05	_continuous_distns.py:4310(lognorm_gen)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(ModeResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(CumfreqResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(RelfreqResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(HistogramResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(Mean)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(Anderson_ksampResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(BinnedStatisticResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(BinnedStatistic2dResult)
1	7e-06	7e-06	7e-06	7e-06	<string>:5(BinnedStatisticddResult)
1	7e-06	7e-06	3.7e-05	3.7e-05	_fortran.py:6(<module>)
1	7e-06	7e-06	0.000371	0.000371	configparser.py:375(BasicInterpolation)
1	7e-06	7e-06	7e-06	7e-06	manager.py:78(PluginProxy)
1	7e-06	7e-06	7e-06	7e-06	manager.py:309(ZeroNinePlugin)
1	7e-06	7e-06	0.000923	0.000923	__init__.py:175(get_supported_platform)
10	7e-06	7e-07	7e-06	7e-07	__init__.py:2237(_cygwin_patch)
12	7e-06	5.833e-07	7e-06	5.833e-07	__init__.py:15(search_path)
1	7e-06	7e-06	5.6e-05	5.6e-05	__init__.py:1(<module>)
4	7e-06	1.75e-06	0.000154	3.85e-05	six.py:91(__get__)
7	7e-06	1e-06	5.3e-05	7.571e-06	specifiers.py:266(_require_version_compare)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
2	7e-06	3.5e-06	0.001254	0.000627	pyparsing.py:1608(parseString)
4	7e-06	1.75e-06	5.1e-05	1.275e-05	pyparsing.py:2020(__invert__)
3	7e-06	2.333e-06	2.5e-05	8.333e-06	pyparsing.py:2376(__init__)
2	7e-06	3.5e-06	2e-05	1e-05	pyparsing.py:4003(parseImpl)
1	7e-06	7e-06	7e-06	7e-06	pyparsing.py:4163(__lshift__)
1	7e-06	7e-06	0.001091	0.001091	__init__.py:1(<module>)
1	7e-06	7e-06	7e-06	7e-06	rewrite.py:54(AssertionRewritingHook)
1	7e-06	7e-06	2.8e-05	2.8e-05	__init__.py:108(AtomicWriter)
1	7e-06	7e-06	7e-06	7e-06	code.py:167(TracebackEntry)
7	7e-06	1e-06	1.8e-05	2.571e-06	_make.py:1827(<genexpr>)
1	7e-06	7e-06	7e-06	7e-06	_compat.py:103(metadata_proxy)
1	7e-06	7e-06	7e-06	7e-06	:1(_AttributesAttributes)
10	7e-06	7e-07	9e-06	9e-07	validators.py:17(__call__)
6	7e-06	1.167e-06	7e-06	1.167e-06	hooks.py:68(__call__)
2	7e-06	3.5e-06	2.8e-05	1.4e-05	compat.py:75(is_generator)
1	7e-06	7e-06	3e-05	3e-05	fixtures.py:304(FuncFixtureInfo)
5	7e-06	1.4e-06	5.7e-05	1.14e-05	structures.py:236(__call__)
1	7e-06	7e-06	7e-06	7e-06	runner.py:297(SetupState)
1	7e-06	7e-06	7e-06	7e-06	reports.py:171(CollectReport)
1	7e-06	7e-06	7e-06	7e-06	data.py:480(StandardScaler)
1	7e-06	7e-06	4.6e-05	4.6e-05	linear_assignment_.py:5(<module>)
1	7e-06	7e-06	2e-05	2e-05	_decomp_polar.py:1(<module>)
24	7e-06	2.917e-07	7e-06	2.917e-07	base.py:86(get_shape)
1	7e-06	7e-06	7e-06	7e-06	rotation.py:175(Rotation)
1	7e-06	7e-06	2.1e-05	2.1e-05	_pade.py:1(<module>)
4	6e-06	1.5e-06	6e-06	1.5e-06	~:0(<method 'startswith' of 'bytes' objects>)
1	6e-06	6e-06	1.1e-05	1.1e-05	re.py:330(filter)
3	6e-06	2e-06	6e-06	2e-06	enum.py:337(__members__)
1	6e-06	6e-06	8e-06	8e-06	tokenize.py:344(_get_normal_name)
22	6e-06	2.727e-07	1.5e-05	6.818e-07	<string>:12(__new__)
4	6e-06	1.5e-06	1e-05	2.5e-06	traitlets.py:545(__get__)
1	6e-06	6e-06	1.4e-05	1.4e-05	traitlets.py:2175(__init__)
4	6e-06	1.5e-06	1.6e-05	4e-06	ast.py:65(<genexpr>)
2	6e-06	3e-06	1e-05	5e-06	platform.py:1148(_sys_version)
1	6e-06	6e-06	0.000194	0.000194	random.py:87(__init__)
14	6e-06	4.286e-07	6e-06	4.286e-07	~:0(<method 'getrandbits' of '_random.Random' objects>)
1	6e-06	6e-06	6e-06	6e-06	ipstruct.py:41(__init__)
3	6e-06	2e-06	7.7e-05	2.567e-05	shlex.py:97(get_token)
1	6e-06	6e-06	1.3e-05	1.3e-05	context.py:40(cpu_count)
1	6e-06	6e-06	1.1e-05	1.1e-05	context.py:232(get_context)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	6e-06	6e-06	2.8e-05	2.8e-05	util.py:136(register_after_fork)
1	6e-06	6e-06	9e-06	9e-06	syspathcontext.py:55(__exit__)
1	6e-06	6e-06	5.1e-05	5.1e-05	<string>:1(<module>)
2	6e-06	3e-06	6e-06	3e-06	_internal.py:247(__init__)
14	6e-06	4.286e-07	1.5e-05	1.071e-06	numerictypes.py:181(english_capitalize)
8	6e-06	7.5e-07	6e-06	7.5e-07	fromnumeric.py:1656(shape)
3	6e-06	2e-06	6e-06	2e-06	arrayprint.py:72(<dictcomp>)
2	6e-06	3e-06	4.2e-05	2.1e-05	arrayprint.py:450(decorating_function)
3	6e-06	2e-06	2.9e-05	9.667e-06	result.py:12(failfast)
12	6e-06	5e-07	1e-05	8.333e-07	mixins.py:40(_inplace_binary_method)
1	6e-06	6e-06	6e-06	6e-06	npyio.py:115(NpzFile)
1	6e-06	6e-06	6e-06	6e-06	_iotools.py:270(NameValidator)
1	6e-06	6e-06	6e-06	6e-06	_version.py:18(NumpyVersion)
1	6e-06	6e-06	1.1e-05	1.1e-05	polynomial.py:1606(Polynomial)
1	6e-06	6e-06	1.2e-05	1.2e-05	chebyshev.py:2109(Chebyshev)
1	6e-06	6e-06	1.2e-05	1.2e-05	hermite_e.py:1811(HermiteE)
1	6e-06	6e-06	1.1e-05	1.1e-05	laguerre.py:1764(Laguerre)
1	6e-06	6e-06	1.1e-05	1.1e-05	core.py:1315(_replace_dtype_fields)
32	6e-06	1.875e-07	6e-06	1.875e-07	_pyio.py:793(raw)
1	6e-06	6e-06	6e-06	6e-06	_testutils.py:21(PytestTester)
5	6e-06	1.2e-06	6.3e-05	1.26e-05	_version.py:151(__ge__)
2	6e-06	3e-06	6e-06	3e-06	doccer.py:152(replace_notes_in_docstring)
1	6e-06	6e-06	6e-06	6e-06	cycler.py:77(Cycler)
1	6e-06	6e-06	6e-06	6e-06	_version.py:7(<module>)
1	6e-06	6e-06	6e-06	6e-06	gzip.py:377(_GzipReader)
3	6e-06	2e-06	7e-05	2.333e-05	rcsetup.py:108(validate_path_exists)
7	6e-06	8.571e-07	7e-06	1e-06	rcsetup.py:249(validate_backend)
5	6e-06	1.2e-06	6e-06	1.2e-06	rcsetup.py:324(<listcomp>)
1	6e-06	6e-06	6e-06	6e-06	pyparsing.py:215(ParseBaseException)
1	6e-06	6e-06	6e-06	6e-06	pyparsing.py:1501(__init__)
3	6e-06	2e-06	7e-05	2.333e-05	pyparsing.py:2048(__call__)
1	6e-06	6e-06	6e-06	6e-06	colors.py:632(LinearSegmentedColormap)
4	6e-06	1.5e-06	7e-06	1.75e-06	docstring.py:35(__init__)
1	6e-06	6e-06	0.000468	0.000468	artist.py:1088(ArtistInspector)
1	6e-06	6e-06	6e-06	6e-06	transforms.py:2344(CompositeGenericTransform)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(_XYPair)
1	6e-06	6e-06	6e-06	6e-06	collections.py:1297(EventCollection)
1	6e-06	6e-06	7e-05	7e-05	collections.py:1713(TriMesh)
1	6e-06	6e-06	6e-06	6e-06	ticker.py:808(LogFormatter)
1	6e-06	6e-06	7e-06	7e-06	ticker.py:1283(PercentFormatter)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	6e-06	6e-06	6e-06	6e-06	gridspec.py:175(GridSpec)
1	6e-06	6e-06	8e-06	8e-06	backend_tools.py:404(ToolEnableAllNavigation)
1	6e-06	6e-06	9e-06	9e-06	tight_bbox.py:3(<module>)
1	6e-06	6e-06	7e-06	7e-06	widgets.py:1949(RectangleSelector)
1	6e-06	6e-06	6e-06	6e-06	afm.py:390(AFM)
1	6e-06	6e-06	2e-05	2e-05	patches.py:625(Rectangle)
1	6e-06	6e-06	1.8e-05	1.8e-05	patches.py:794(RegularPolygon)
24	6e-06	2.5e-07	6e-06	2.5e-07	dviread.py:156(<listcomp>)
1	6e-06	6e-06	6e-06	6e-06	mathtext.py:1425(Char)
1	6e-06	6e-06	6e-06	6e-06	dates.py:1031(RRuleLocator)
1	6e-06	6e-06	6e-06	6e-06	rrule.py:304(rrule)
1	6e-06	6e-06	6e-06	6e-06	triangulation.py:7(Triangulation)
1	6e-06	6e-06	5.1e-05	5.1e-05	tritools.py:3(<module>)
1	6e-06	6e-06	6e-06	6e-06	axis.py:404(XTick)
1	6e-06	6e-06	6e-06	6e-06	base.py:292(RegressorMixin)
4	6e-06	1.5e-06	1.4e-05	3.5e-06	six.py:74(_import_module)
1	6e-06	6e-06	6e-06	6e-06	_store_backends.py:139(StoreBackendMixin)
1	6e-06	6e-06	6e-06	6e-06	compressor.py:213(LZ4CompressorWrapper)
1	6e-06	6e-06	6e-06	6e-06	synchronize.py:332(Event)
1	6e-06	6e-06	8e-06	8e-06	synchronize.py:371(Barrier)
1	6e-06	6e-06	6e-06	6e-06	pool.py:102(CustomizablePicklingQueue)
1	6e-06	6e-06	6e-06	6e-06	queues.py:269(JoinableQueue)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(popenfile)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(pctxsw)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(addr)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(pgids)
1	6e-06	6e-06	6e-06	6e-06	<decorator-gen-5>:1(<module>)
1	6e-06	6e-06	6e-06	6e-06	_distn_infrastructure.py:3333(rv_sample)
1	6e-06	6e-06	6e-06	6e-06	_basinhopping.py:183(AdaptiveStepsize)
1	6e-06	6e-06	6e-06	6e-06	sobol_seq.py:27(Sobol)
1	6e-06	6e-06	2.8e-05	2.8e-05	rk.py:173(RK23)
1	6e-06	6e-06	1.8e-05	1.8e-05	_continuous_distns.py:1255(expon_gen)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(PointbiserialrResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(KurtosistestResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(NormaltestResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(FriedmanchisquareResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(BrunnerMunzelResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(RepeatedResults)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(Variance)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(Std_dev)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(AnsariResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(FlignerResult)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(WilcoxonResult)
2	6e-06	3e-06	0.000261	0.0001305	_multivariate.py:1728(__init__)
1	6e-06	6e-06	1.4e-05	1.4e-05	__init__.py:109(<listcomp>)
1	6e-06	6e-06	6e-06	6e-06	_fortran_format_parser.py:97(ExpFormat)
1	6e-06	6e-06	0.000929	0.000929	__init__.py:957(Environment)
1	6e-06	6e-06	6e-06	6e-06	__init__.py:1381(NullProvider)
1	6e-06	6e-06	6e-06	6e-06	__init__.py:1603(ZipProvider)
1	6e-06	6e-06	5.5e-05	5.5e-05	__init__.py:3114(_initialize)
1	6e-06	6e-06	6e-06	6e-06	zipfile.py:760(ZipExtFile)
1	6e-06	6e-06	9e-06	9e-06	six.py:469(Module_six_moves_urllib)
7	6e-06	8.571e-07	6e-06	8.571e-07	six.py:184(find_module)
1	6e-06	6e-06	9e-06	9e-06	__about__.py:4(<module>)
1	6e-06	6e-06	6e-06	6e-06	specifiers.py:78(_IndividualSpecifier)
2	6e-06	3e-06	6e-06	3e-06	pyparsing.py:1567(resetCache)
4	6e-06	1.5e-06	0.000137	3.425e-05	pyparsing.py:1841(__radd__)
1	6e-06	6e-06	1.3e-05	1.3e-05	pyparsing.py:2765(Regex)
4	6e-06	1.5e-06	0.000387	9.675e-05	pyparsing.py:3353(setResultsName)
1	6e-06	6e-06	6e-06	6e-06	pyparsing.py:4141(Forward)
1	6e-06	6e-06	6e-06	6e-06	<string>:5(manifest_mod)
1	6e-06	6e-06	0.002167	0.002167	exc.py:7(<module>)
1	6e-06	6e-06	4.4e-05	4.4e-05	nontrivial.py:1(<module>)
1	6e-06	6e-06	1e-05	1e-05	_config.py:1(<module>)
7	6e-06	8.571e-07	7e-06	1e-06	_compat.py:100(iteritems)
1	6e-06	6e-06	6e-06	6e-06	:1(FormattedExcinfoAttributes)
1	6e-06	6e-06	6e-06	6e-06	source.py:19(Source)
2	6e-06	3e-06	1.6e-05	8e-06	warning_types.py:55(format)
1	6e-06	6e-06	6e-06	6e-06	doctest.py:808(DocTestFinder)
1	6e-06	6e-06	6e-06	6e-06	fixtures.py:1126(FixtureManager)
1	6e-06	6e-06	1.6e-05	1.6e-05	structures.py:443(NodeMarkers)
1	6e-06	6e-06	6e-06	6e-06	python.py:862(Metafunc)
1	6e-06	6e-06	6e-06	6e-06	data.py:1734(Binarizer)
1	6e-06	6e-06	6e-06	6e-06	_bsplines.py:46(BSpline)
1	6e-06	6e-06	6e-06	6e-06	sputils.py:16(<listcomp>)
4	6e-06	1.5e-06	2e-05	5e-06	sputils.py:209(isshape)
1	6e-06	6e-06	6e-06	6e-06	csr.py:23(csr_matrix)
1	6e-06	6e-06	6e-06	6e-06	data.py:156(_minmax_mixin)
1	6e-06	6e-06	2.3e-05	2.3e-05	_laplacian.py:3(<module>)
1	6e-06	6e-06	9e-06	9e-06	lock.py:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
2	6e-06	3e-06	1.6e-05	8e-06	model.py:264(__init__)
1	6e-06	6e-06	6e-06	6e-06	model.py:341(StructOrUnion)
1	6e-06	6e-06	5e-05	5e-05	__init__.py:590(_get_xdg_cache_dir)
1	6e-06	6e-06	0.009451	0.009451	__init__.py:936(rc_params)
1	6e-06	6e-06	6e-06	6e-06	__init__.py:867(Grouper)
1	5e-06	5e-06	5e-06	5e-06	~:0(<built-in method posix.waitpid>)
2/1	5e-06	5e-06	0.008039	0.008039	<frozen importlib._bootstrap>:982(_gcd_import)
1	5e-06	5e-06	6e-06	6e-06	codecs.py:93(__new__)
2	5e-06	2.5e-06	1.1e-05	5.5e-06	_collections_abc.py:252(__subclasshook__)
6	5e-06	8.333e-07	5e-06	8.333e-07	enum.py:181(<genexpr>)
2	5e-06	2.5e-06	6e-06	3e-06	sre_parse.py:885(addgroup)
1	5e-06	5e-06	5e-06	5e-06	sre_parse.py:963(expand_template)
2	5e-06	2.5e-06	2.5e-05	1.25e-05	pathlib.py:685(_make_child)
1	5e-06	5e-06	6e-06	6e-06	getopt.py:207(short_has_arg)
6	5e-06	8.333e-07	5e-06	8.333e-07	traitlets.py:383(class_init)
2	5e-06	2.5e-06	3.3e-05	1.65e-05	inspect.py:2984(bind)
1	5e-06	5e-06	5e-06	5e-06	~:0(<built-in method _struct.unpack>)
3	5e-06	1.667e-06	8.2e-05	2.733e-05	shlex.py:294(__next__)
2	5e-06	2.5e-06	5e-06	2.5e-06	context.py:186(get_context)
3	5e-06	1.667e-06	5e-06	1.667e-06	~:0(<built-in method _socket.inet_aton>)
5	5e-06	1e-06	5e-06	1e-06	__init__.py:99(CFunctionType)
1	5e-06	5e-06	5e-06	5e-06	_import_tools.py:9(PackageLoader)
2	5e-06	2.5e-06	6.1e-05	3.05e-05	fromnumeric.py:760(sort)
5	5e-06	1e-06	5e-06	1e-06	arrayprint.py:1118(__call__)
2	5e-06	2.5e-06	6e-06	3e-06	arrayprint.py:1506(set_string_function)
1	5e-06	5e-06	5e-06	5e-06	loader.py:66(TestLoader)
1	5e-06	5e-06	5e-06	5e-06	main.py:49(TestProgram)
1	5e-06	5e-06	5e-06	5e-06	runner.py:13(_WritelnDecorator)
3	5e-06	1.667e-06	3e-05	1e-05	ufunclike.py:14(_deprecate_out_named_y)
1	5e-06	5e-06	7e-06	7e-06	info.py:34(<module>)
1	5e-06	5e-06	5e-06	5e-06	arrayterator.py:20(Arrayterator)
1	5e-06	5e-06	1.1e-05	1.1e-05	hermite.py:1814(Hermite)
1	5e-06	5e-06	8e-06	8e-06	info.py:86(<module>)
1	5e-06	5e-06	5e-06	5e-06	core.py:1283(_replace_dtype_fields_recursive)
1	5e-06	5e-06	5e-06	5e-06	core.py:6256(MaskedConstant)
1	5e-06	5e-06	2.5e-05	2.5e-05	__init__.py:95(extend)
4	5e-06	1.25e-06	9e-06	2.25e-06	_pyio.py:367(close)
3	5e-06	1.667e-06	1e-05	3.333e-06	_pyio.py:767(flush)
2	5e-06	2.5e-06	8e-06	4e-06	_pyio.py:1211(flush)
5	5e-06	1e-06	7e-06	1.4e-06	_pyio.py:1692(fileno)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	5e-06	5e-06	8e-06	8e-06	settings.py:10(<module>)
1	5e-06	5e-06	5e-06	5e-06	__config__.py:3(<module>)
3	5e-06	1.667e-06	5e-06	1.667e-06	doccer.py:128(extend_notes_in_docstring)
1	5e-06	5e-06	0.000579	0.000579	pyplot.py:621(close)
2/1	5e-06	5e-06	4.1e-05	4.1e-05	deprecation.py:248(wrapper)
10	5e-06	5e-07	5e-06	5e-07	rcsetup.py:284(__init__)
6	5e-06	8.333e-07	5e-06	8.333e-07	rcsetup.py:501(validate_ps_distiller)
5	5e-06	1e-06	5e-06	1e-06	rcsetup.py:644(validate_sketch)
1	5e-06	5e-06	5e-06	5e-06	pyparsing.py:2567(CloseMatch)
1	5e-06	5e-06	0.000151	0.000151	pyparsing.py:2798(Regex)
5	5e-06	1e-06	1.2e-05	2.4e-06	pyparsing.py:4067(__str__)
1	5e-06	5e-06	5e-06	5e-06	pyparsing.py:4115(Optional)
1	5e-06	5e-06	5e-06	5e-06	pyparsing.py:5844(unicode_set)
1	5e-06	5e-06	5e-06	5e-06	interpolate.py:1332(BPoly)
15	5e-06	3.333e-07	5e-06	3.333e-07	docstring.py:80(__init__)
1	5e-06	5e-06	5e-06	5e-06	transforms.py:1019(TransformedBbox)
1	5e-06	5e-06	5e-06	5e-06	transforms.py:1095(LockableBbox)
1	5e-06	5e-06	5e-06	5e-06	transforms.py:1718(AffineBase)
1	5e-06	5e-06	5e-06	5e-06	transforms.py:2474(CompositeAffine2D)
4	5e-06	1.25e-06	5e-06	1.25e-06	backend_bases.py:92(register_backend)
1	5e-06	5e-06	5e-06	5e-06	backend_bases.py:1096(TimerBase)
1	5e-06	5e-06	5e-06	5e-06	backend_tools.py:562(ToolViewsPositions)
1	5e-06	5e-06	6e-06	6e-06	backend_tools.py:1024(ToolHelpBase)
11	5e-06	4.545e-07	5e-06	4.545e-07	legend_handler.py:57(__init__)
1	5e-06	5e-06	2.9e-05	2.9e-05	core.py:218(reload_library)
14	5e-06	3.571e-07	5e-06	3.571e-07	patches.py:222(get_edgecolor)
1	5e-06	5e-06	1.6e-05	1.6e-05	patches.py:911(Polygon)
1	5e-06	5e-06	5e-06	5e-06	patches.py:2853(Angle)
1	5e-06	5e-06	5e-06	5e-06	mathtext.py:342(MathtextBackendCairo)
1	5e-06	5e-06	5e-06	5e-06	mathtext.py:861(DejaVuFonts)
1	5e-06	5e-06	5e-06	5e-06	figure.py:169(SubplotParams)
1	5e-06	5e-06	5e-06	5e-06	_subplots.py:11(SubplotBase)
1	5e-06	5e-06	7e-06	7e-06	quiver.py:890(Barbs)
1	5e-06	5e-06	8e-06	8e-06	triplot.py:1(<module>)
1	5e-06	5e-06	5e-06	5e-06	geo.py:445(LambertTransform)
1	5e-06	5e-06	5e-05	5e-05	geo.py:442(LambertAxes)
1	5e-06	5e-06	5e-06	5e-06	polar.py:125(InvertedPolarTransform)
1	5e-06	5e-06	5e-06	5e-06	base.py:259(ClassifierMixin)
1	5e-06	5e-06	5e-06	5e-06	base.py:333(ClusterMixin)
1	5e-06	5e-06	5e-06	5e-06	six.py:326(Module_six_moves_urllib)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	5e-06	5e-06	5e-06	5e-06	memory.py:358(MemorizedFunc)
1	5e-06	5e-06	8e-06	8e-06	_memory_helpers.py:1(<module>)
1	5e-06	5e-06	5e-06	5e-06	pool.py:53(RemoteTraceback)
8	5e-06	6.25e-07	5e-06	6.25e-07	reduction.py:57(register)
1	5e-06	5e-06	2.2e-05	2.2e-05	reduction.py:170(CustomizablePickler)
2	5e-06	2.5e-06	0.000135	6.75e-05	__init__.py:1578(cpu_times)
1	5e-06	5e-06	3.4e-05	3.4e-05	_common.py:141(BatteryTime)
1	5e-06	5e-06	1.4e-05	1.4e-05	_common.py:466(outer)
1	5e-06	5e-06	6e-06	6e-06	_common.py:485(__init__)
1	5e-06	5e-06	5e-06	5e-06	_common.py:480(_WrapNumbers)
1	5e-06	5e-06	5e-06	5e-06	_trustregion.py:14(BaseQuadraticSubproblem)
1	5e-06	5e-06	5e-06	5e-06	_trustregion_ncg.py:44(CGSteihaugSubproblem)
1	5e-06	5e-06	5e-06	5e-06	nonlin.py:665(GenericBroyden)
1	5e-06	5e-06	5e-06	5e-06	nonlin.py:1184(DiagBroyden)
1	5e-06	5e-06	5e-06	5e-06	zeros.py:1010(TOMS748Solver)
1	5e-06	5e-06	6.1e-05	6.1e-05	sobol_seq.py:21(<module>)
1	5e-06	5e-06	5e-06	5e-06	triangulation.py:583(VertexGroup)
1	5e-06	5e-06	5.3e-05	5.3e-05	rk.py:262(RK45)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(SpearmanrResult)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(KendalltauResult)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(Ttest_1sampResult)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(WeightedTauResult)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(SkewtestResult)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(BartlettResult)
1	5e-06	5e-06	5e-06	5e-06	<string>:5(LeveneResult)
1	5e-06	5e-06	5e-06	5e-06	_multivariate.py:1629(wishart_gen)
1	5e-06	5e-06	5e-06	5e-06	_multivariate.py:3736(unitary_group_gen)
1	5e-06	5e-06	0.000113	0.000113	mio5.py:110(MatFile5Reader)
1	5e-06	5e-06	5e-06	5e-06	core.py:72(TestProgram)
1	5e-06	5e-06	5e-06	5e-06	config.py:141(Config)
1	5e-06	5e-06	6e-06	6e-06	configparser.py:296(ParsingError)
1	5e-06	5e-06	5e-06	5e-06	__init__.py:1123(ResourceManager)
1	5e-06	5e-06	5e-06	5e-06	__init__.py:1536(EmptyProvider)
2	5e-06	2.5e-06	7e-06	3.5e-06	six.py:159(_resolve)
1	5e-06	5e-06	5e-06	5e-06	specifiers.py:589(SpecifierSet)
18	5e-06	2.778e-07	5e-06	2.778e-07	pyparsing.py:458(__bool__)
2	5e-06	2.5e-06	6e-06	3e-06	pyparsing.py:668(<listcomp>)
2	5e-06	2.5e-06	7.1e-05	3.55e-05	pyparsing.py:1288(addParseAction)
46	5e-06	1.087e-07	5e-06	1.087e-07	pyparsing.py:1366(postParse)
4	5e-06	1.25e-06	6e-06	1.5e-06	pyparsing.py:3015(parseImpl)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
5	5e-06	1e-06	6e-05	1.2e-05	pyparsing.py:4292(__init__)
4	5e-06	1.25e-06	5e-06	1.25e-06	proxy.py:25(proxied_attribute)
1	5e-06	5e-06	5e-06	5e-06	case.py:19(Test)
1	5e-06	5e-06	5e-06	5e-06	suite.py:46(LazySuite)
1	5e-06	5e-06	9e-06	9e-06	skip.py:30(Skip)
1	5e-06	5e-06	8e-05	8e-05	deprecated.py:7(<module>)
7	5e-06	7.143e-07	5e-06	7.143e-07	_make.py:565(<listcomp>)
8	5e-06	6.25e-07	5e-06	6.25e-07	_make.py:641(make_unhashable)
2	5e-06	2.5e-06	8e-06	4e-06	_make.py:1414(fmt_setter_with_converter)
1	5e-06	5e-06	6e-06	6e-06	_make.py:1434(fmt_setter_with_converter)
1	5e-06	5e-06	5e-06	5e-06	code.py:17(Code)
1	5e-06	5e-06	5e-06	5e-06	code.py:433(FormattedExcinfo)
1	5e-06	5e-06	1.9e-05	1.9e-05	legacy.py:12(MarkMapping)
1	5e-06	5e-06	2.6e-05	2.6e-05	structures.py:151(Mark)
1	5e-06	5e-06	5e-06	5e-06	:1(FixtureFunctionMarkerAttributes)
1	5e-06	5e-06	5e-06	5e-06	python.py:1345(Function)
1	5e-06	5e-06	5e-06	5e-06	python_api.py:48(ApproxBase)
1	5e-06	5e-06	5e-06	5e-06	recwarn.py:107(WarningsRecorder)
1	5e-06	5e-06	5e-06	5e-06	data.py:1311(PolynomialFeatures)
1	5e-06	5e-06	5e-06	5e-06	data.py:1982(QuantileTransformer)
1	5e-06	5e-06	5e-06	5e-06	data.py:2482(PowerTransformer)
1	5e-06	5e-06	5e-06	5e-06	kdtree.py:77(Rectangle)
1	5e-06	5e-06	5e-06	5e-06	csc.py:19(csc_matrix)
1	5e-06	5e-06	5e-05	5e-05	ImageMode.py:17(<module>)
1	5e-06	5e-06	0.000103	0.000103	__init__.py:656(_get_data_path)
1	5e-06	5e-06	0.000108	0.000108	__init__.py:687(get_data_path)
1	5e-06	5e-06	5e-06	5e-06	__init__.py:70(_StrongRef)
1	5e-06	5e-06	0.00024	0.00024	__init__.py:524(get_realpath_and_stat)
4	4e-06	1e-06	4e-06	1e-06	~:0(<built-in method fromkeys>)
8	4e-06	5e-07	4e-06	5e-07	~:0(<method 'pop' of 'set' objects>)
1	4e-06	4e-06	4e-06	4e-06	~:0(<built-in method posix.device_encoding>)
5	4e-06	8e-07	8e-06	1.6e-06	os.py:746(decode)
2	4e-06	2e-06	4e-06	2e-06	weakref.py:339(__init__)
2	4e-06	2e-06	5e-06	2.5e-06	weakref.py:334(__new__)
1	4e-06	4e-06	6.4e-05	6.4e-05	tokenize.py:317(untokenize)
2	4e-06	2e-06	8e-06	4e-06	text.py:569(<genexpr>)
3	4e-06	1.333e-06	7e-06	2.333e-06	pathlib.py:664(_from_parsed_parts)
6	4e-06	6.667e-07	6e-06	1e-06	traitlets.py:181(is_trait)
4	4e-06	1e-06	4e-06	1e-06	traitlets.py:526(get)
2	4e-06	2e-06	2.9e-05	1.45e-05	traitlets.py:757(setup_class)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	4e-06	4e-06	3.1e-05	3.1e-05	traitlets.py:2335(__init__)
2	4e-06	2e-06	5e-06	2.5e-06	traitlets.py:2558(class_init)
1	4e-06	4e-06	0.000593	0.000593	platform.py:601(mac_ver)
1	4e-06	4e-06	4e-06	4e-06	py3compat.py:28(cast_unicode)
2	4e-06	2e-06	4e-06	2e-06	builtin_trap.py:39(__enter__)
1	4e-06	4e-06	4e-06	4e-06	_globals.py:55(_NoValueType)
7	4e-06	5.714e-07	4e-06	5.714e-07	_inspect.py:144(<lambda>)
1	4e-06	4e-06	1.7e-05	1.7e-05	numeric.py:2902(_setdef)
1	4e-06	4e-06	4e-06	4e-06	arrayprint.py:810(FloatingFormat)
1	4e-06	4e-06	4e-06	4e-06	getlimits.py:62(MachArLike)
1	4e-06	4e-06	1.9e-05	1.9e-05	case.py:44(_Outcome)
3	4e-06	1.333e-06	4e-06	1.333e-06	index_tricks.py:241(__init__)
1	4e-06	4e-06	4e-06	4e-06	index_tricks.py:609(IndexExpression)
1	4e-06	4e-06	4e-06	4e-06	_datasource.py:265(DataSource)
1	4e-06	4e-06	5.4e-05	5.4e-05	core.py:3080(view)
1	4e-06	4e-06	4e-06	4e-06	core.py:6060(mvoid)
2	4e-06	2e-06	5e-06	2.5e-06	core.py:6348(__setattr__)
2	4e-06	2e-06	3.6e-05	1.8e-05	core.py:6449(__init__)
1	4e-06	4e-06	7e-06	7e-06	_dill.py:26(_trace)
1	4e-06	4e-06	8e-06	8e-06	_dill.py:461(Unpickler)
2	4e-06	2e-06	1.9e-05	9.5e-06	_pyio.py:1670(seekable)
4	4e-06	1e-06	2e-05	5e-06	_pyio.py:1697(isatty)
9	4e-06	4.444e-07	4e-06	4.444e-07	_pyio.py:2010(buffer)
1	4e-06	4e-06	4e-06	4e-06	show_figs.py:175(<listcomp>)
8	4e-06	5e-07	4e-06	5e-07	_version.py:78(_compare_version)
1	4e-06	4e-06	4e-06	4e-06	_version.py:17(NumpyVersion)
1	4e-06	4e-06	8.1e-05	8.1e-05	doccer.py:230(unindent_dict)
1	4e-06	4e-06	4e-06	4e-06	polar.py:418(RadialLocator)
10	4e-06	4e-07	0.000211	2.11e-05	rcsetup.py:329(validate_color_or_inherit)
13	4e-06	3.077e-07	7e-06	5.385e-07	rcsetup.py:336(validate_color_or_auto)
6	4e-06	6.667e-07	4e-06	6.667e-07	rcsetup.py:596(validate_svg_fonttype)
11	4e-06	3.636e-07	4e-06	3.636e-07	rcsetup.py:661(__init__)
16	4e-06	2.5e-07	4e-06	2.5e-07	pyparsing.py:327(__getitem__)
4	4e-06	1e-06	4.2e-05	1.05e-05	pyparsing.py:2042(__invert__)
4	4e-06	1e-06	7e-06	1.75e-06	pyparsing.py:3081(parseImpl)
1	4e-06	4e-06	4e-06	4e-06	pyparsing.py:3279(WordStart)
1	4e-06	4e-06	4e-06	4e-06	pyparsing.py:3589(MatchFirst)
1	4e-06	4e-06	4e-06	4e-06	interpolate.py:1877(NdPPoly)
1	4e-06	4e-06	4e-06	4e-06	transforms.py:55(TransformNode)
1	4e-06	4e-06	4e-06	4e-06	transforms.py:1621(TransformWrapper)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	4e-06	4e-06	4e-06	4e-06	transforms.py:1865(Affine2D)
1	4e-06	4e-06	3.7e-05	3.7e-05	collections.py:1026(RegularPolyCollection)
3	4e-06	1.333e-06	4e-06	1.333e-06	_cm.py:96(get_color_function)
1	4e-06	4e-06	8e-06	8e-06	_cm.py:57(cubehelix)
1	4e-06	4e-06	4e-06	4e-06	ticker.py:1810(MaxNLocator)
1	4e-06	4e-06	4e-06	4e-06	gridspec.py:30(GridSpecBase)
1	4e-06	4e-06	4e-06	4e-06	offsetbox.py:686(TextArea)
1	4e-06	4e-06	4e-06	4e-06	image.py:781(AxesImage)
1	4e-06	4e-06	4e-06	4e-06	backend_bases.py:1333(LocationEvent)
1	4e-06	4e-06	4e-06	4e-06	backend_bases.py:3179(_Backend)
1	4e-06	4e-06	4e-06	4e-06	backend_tools.py:237(SetCursorBase)
1	4e-06	4e-06	7e-06	7e-06	backend_tools.py:384(ToolQuit)
1	4e-06	4e-06	4e-06	4e-06	widgets.py:61(Widget)
1	4e-06	4e-06	4e-06	4e-06	widgets.py:256(Slider)
3	4e-06	1.333e-06	1.1e-05	3.667e-06	legend_handler.py:210(__init__)
3	4e-06	1.333e-06	1.4e-05	4.667e-06	legend_handler.py:340(__init__)
1	4e-06	4e-06	1.4e-05	1.4e-05	patches.py:561(Shadow)
1	4e-06	4e-06	1.7e-05	1.7e-05	patches.py:1407(Ellipse)
1	4e-06	4e-06	4.1e-05	4.1e-05	patches.py:1534(Arc)
1	4e-06	4e-06	4e-06	4e-06	patches.py:2379(Roundtooth)
1	4e-06	4e-06	1.5e-05	1.5e-05	dviread.py:766(PsfontsMap)
1	4e-06	4e-06	4e-06	4e-06	mathtext.py:1532(List)
1	4e-06	4e-06	4e-06	4e-06	figure.py:60(AxesStack)
1	4e-06	4e-06	4e-06	4e-06	category.py:156(UnitData)
8	4e-06	5e-07	1.9e-05	2.375e-06	rrule.py:77(<genexpr>)
1	4e-06	4e-06	4e-06	4e-06	rrule.py:1409(_rrulestr)
1	4e-06	4e-06	5e-06	5e-06	csv.py:81(DictReader)
1	4e-06	4e-06	4e-06	4e-06	stackplot.py:8(<module>)
1	4e-06	4e-06	4e-06	4e-06	streamplot.py:229(StreamplotSet)
1	4e-06	4e-06	5e-06	5e-06	table.py:145(CustomCell)
1	4e-06	4e-06	4e-06	4e-06	tritools.py:10(TriAnalyzer)
1	4e-06	4e-06	4e-06	4e-06	axis.py:2164(YAxis)
1	4e-06	4e-06	4e-06	4e-06	scale.py:298(SymmetricalLogTransform)
1	4e-06	4e-06	4e-06	4e-06	polar.py:19(PolarTransform)
1	4e-06	4e-06	4e-06	4e-06	_parallel_backends.py:371(MultiprocessingBackend)
1	4e-06	4e-06	4e-06	4e-06	_memmapping_reducer.py:61(_WeakArrayKeyMap)
1	4e-06	4e-06	4e-06	4e-06	context.py:156(LokyContext)
1	4e-06	4e-06	4e-06	4e-06	reusable_executor.py:137(_ReusablePoolExecutor)
1	4e-06	4e-06	4e-06	4e-06	queues.py:32(Queue)
1	4e-06	4e-06	4e-06	4e-06	queues.py:34(Queue)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	4e-06	4e-06	4e-06	4e-06	__init__.py:224(<listcomp>)
1	4e-06	4e-06	0.000137	0.000137	_exceptions.py:6(<module>)
4	4e-06	1e-06	4e-06	1e-06	iterative.py:121(set_docstring)
1	4e-06	4e-06	4e-06	4e-06	interface.py:621(_AdjointMatrixOperator)
1	4e-06	4e-06	4e-06	4e-06	optimize.py:75(OptimizeResult)
1	4e-06	4e-06	6e-06	6e-06	_hessian_update_strategy.py:275(__init__)
1	4e-06	4e-06	4e-06	4e-06	nonlin.py:1048(Anderson)
1	4e-06	4e-06	3.2e-05	3.2e-05	_hungarian.py:10(<module>)
1	4e-06	4e-06	4e-06	4e-06	_ode.py:590(complex_ode)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:2173(genpareto_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:2307(genextreme_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:3186(invgamma_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:3381(invweibull_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:3531(laplace_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:4148(logistic_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:4443(gilbrat_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:5655(powerlognorm_gen)
1	4e-06	4e-06	4e-06	4e-06	_continuous_distns.py:7129(rv_histogram)
1	4e-06	4e-06	4e-06	4e-06	_multivariate.py:2360(invwishart_gen)
1	4e-06	4e-06	7.6e-05	7.6e-05	mio4.py:304(MatFile4Reader)
1	4e-06	4e-06	4e-06	4e-06	config.py:41(ConfiguredDefaultsOptionParser)
1	4e-06	4e-06	4e-06	4e-06	configparser.py:189(DuplicateSectionError)
1	4e-06	4e-06	4e-06	4e-06	util.py:536(odict)
1	4e-06	4e-06	4e-06	4e-06	manager.py:225(PluginManager)
1	4e-06	4e-06	4e-06	4e-06	__init__.py:256(VersionConflict)
1	4e-06	4e-06	5e-06	5e-06	__init__.py:1525(_register)
1	4e-06	4e-06	0.000282	0.000282	__init__.py:2876(DistInfoDistribution)
1	4e-06	4e-06	4e-06	4e-06	zipfile.py:534(_ZipDecrypter)
6	4e-06	6.667e-07	6e-06	1e-06	plistlib.py:342(add_object)
10	4e-06	4e-07	6e-06	6e-07	plistlib.py:358(get_data)
1	4e-06	4e-06	4e-06	4e-06	plistlib.py:312(_PlistParser)
1	4e-06	4e-06	5e-06	5e-06	__init__.py:10(__init__)
3	4e-06	1.333e-06	8e-06	2.667e-06	six.py:195(load_module)
1	4e-06	4e-06	4e-06	4e-06	pyparsing.py:3046(White)
1	4e-06	4e-06	3e-05	3e-05	pyparsing.py:3458(__init__)
1	4e-06	4e-06	4e-06	4e-06	pyparsing.py:3715(ParseElementEnhance)
8	4e-06	5e-07	0.000116	1.45e-05	pyparsing.py:4783(<genexpr>)
1	4e-06	4e-06	9e-06	9e-06	proxy.py:67(ResultProxy)
2	4e-06	2e-06	8e-06	4e-06	errorclass.py:117(__init__)
1	4e-06	4e-06	8e-06	8e-06	deprecated.py:18(Deprecated)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	4e-06	4e-06	4e-06	4e-06	apipkg.py:80(ApiModule)
1	4e-06	4e-06	4e-06	4e-06	code.py:394(ExceptionInfo)
2	4e-06	2e-06	2.2e-05	1.1e-05	_make.py:1205(_add_repr)
1	4e-06	4e-06	4e-06	4e-06	_make.py:1623(Attribute)
3	4e-06	1.333e-06	4e-06	1.333e-06	_make.py:1936(__init__)
1	4e-06	4e-06	5e-06	5e-06	validators.py:41(instance_of)
1	4e-06	4e-06	4e-06	4e-06	local.py:282(_getbyspec)
1	4e-06	4e-06	4e-06	4e-06	common.py:397(Visitor)
1	4e-06	4e-06	7.3e-05	7.3e-05	exceptions.py:1(<module>)
1	4e-06	4e-06	4e-06	4e-06	debugging.py:71(pytestPDB)
1	4e-06	4e-06	4e-06	4e-06	doctest.py:2151(DocTestCase)
1	4e-06	4e-06	1.7e-05	1.7e-05	fixtures.py:44(PseudoFixtureDef)
4	4e-06	1e-06	4e-06	1e-06	fixtures.py:78(decoratescope)
1	4e-06	4e-06	4e-06	4e-06	more.py:169(peekable)
1	4e-06	4e-06	4e-06	4e-06	nodes.py:485(Item)
1	4e-06	4e-06	4e-06	4e-06	:1(MarkAttributes)
1	4e-06	4e-06	4e-06	4e-06	:1(PseudoFixtureDefAttributes)
1	4e-06	4e-06	4e-06	4e-06	:1(FuncFixtureInfoAttributes)
1	4e-06	4e-06	1.3e-05	1.3e-05	python.py:232(PyobjContext)
1	4e-06	4e-06	5e-06	5e-06	python.py:238(PyobjMixin)
1	4e-06	4e-06	4e-06	4e-06	python_api.py:700(RaisesContext)
1	4e-06	4e-06	4e-06	4e-06	data.py:202(MinMaxScaler)
3	4e-06	1.333e-06	0.00069	0.00023	<decorator-gen-1>:1(_held_figure)
1	4e-06	4e-06	4e-06	4e-06	_cubic.py:352(CubicSpline)
1	4e-06	4e-06	9.6e-05	9.6e-05	error.py:2(<module>)
2	4e-06	2e-06	6.3e-05	3.15e-05	__init__.py:666(get_candidate_paths)
1	4e-06	4e-06	4e-06	4e-06	version.py:31(Version)
16	3e-06	1.875e-07	3e-06	1.875e-07	~:0(<method 'span' of '_sre.SRE_Match' objects>)
1	3e-06	3e-06	3e-06	3e-06	~:0(<method 'finditer' of '_sre.SRE_Pattern' objects>)
4	3e-06	7.5e-07	3e-06	7.5e-07	~:0(<built-in method from_iterable>)
3	3e-06	1e-06	3e-06	1e-06	_osx_support.py:455(<genexpr>)
2	3e-06	1.5e-06	3e-06	1.5e-06	~:0(<built-in method math.log>)
1	3e-06	3e-06	3e-06	3e-06	tokenize.py:224(__init__)
1	3e-06	3e-06	9e-06	9e-06	getopt.py:192(do_shorts)
2	3e-06	1.5e-06	5e-06	2.5e-06	__init__.py:1280(setLevel)
1	3e-06	3e-06	3e-06	3e-06	string.py:287(parse)
2	3e-06	1.5e-06	4e-06	2e-06	configurable.py:381(instance)
1	3e-06	3e-06	3.2e-05	3.2e-05	__init__.py:358(__getattr__)
1	3e-06	3e-06	3e-06	3e-06	version.py:5(<module>)
1	3e-06	3e-06	3e-06	3e-06	utils.py:1923(suppress_warnings)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
9	3e-06	3.333e-07	5e-06	5.556e-07	_internal.py:736(<genexpr>)
1	3e-06	3e-06	6e-06	6e-06	py3k.py:37(asstr)
1	3e-06	3e-06	1e-05	1e-05	numerictypes.py:759(__getitem__)
1	3e-06	3e-06	0.000185	0.000185	numerictypes.py:845(<lambda>)
2	3e-06	1.5e-06	3e-06	1.5e-06	~:0(<method 'tobytes' of 'numpy.generic' objects>)
1	3e-06	3e-06	3e-06	3e-06	suite.py:16(BaseTestSuite)
1	3e-06	3e-06	3e-06	3e-06	loader.py:76(__init__)
1	3e-06	3e-06	3e-06	3e-06	index_tricks.py:231(AxisConcatenator)
1	3e-06	3e-06	3e-06	3e-06	_datasource.py:621(Repository)
1	3e-06	3e-06	3e-06	3e-06	ctypeslib.py:177(_ndptr)
6	3e-06	5e-07	3e-06	5e-07	core.py:845(__init__)
1	3e-06	3e-06	3e-06	3e-06	core.py:876(_DomainGreaterEqual)
1	3e-06	3e-06	3e-06	3e-06	core.py:2378(_MaskedPrintOption)
1	3e-06	3e-06	5e-06	5e-06	extras.py:1489(__init__)
5	3e-06	6e-07	1.4e-05	2.8e-06	_pyio.py:378(__del__)
5	3e-06	6e-07	3e-06	6e-07	_pyio.py:736(__init__)
1	3e-06	3e-06	3e-06	3e-06	_pyio.py:832(BytesIO)
1	3e-06	3e-06	2.2e-05	2.2e-05	_pyio.py:1325(__init__)
9	3e-06	3.333e-07	3e-06	3.333e-07	_pyio.py:1433(<genexpr>)
2	3e-06	1.5e-06	1.4e-05	7e-06	_pyio.py:1637(tell)
1	3e-06	3e-06	3e-06	3e-06	_pyio.py:1729(TextIOBase)
1	3e-06	3e-06	3e-06	3e-06	_pyio.py:1797(IncrementalNewlineDecoder)
2	3e-06	1.5e-06	4.1e-05	2.05e-05	_pyio.py:2029(close)
1	3e-06	3e-06	3e-06	3e-06	_pyio.py:2484(StringIO)
1	3e-06	3e-06	3e-06	3e-06	version.py:3(<module>)
2	3e-06	1.5e-06	0.000326	0.000163	_version.py:148(__gt__)
1	3e-06	3e-06	3e-06	3e-06	gzip.py:69(_PaddedFile)
5	3e-06	6e-07	3e-06	6e-07	rcsetup.py:153(validate_float_or_None)
3	3e-06	1e-06	3e-06	1e-06	rcsetup.py:262(validate_qt5)
5	3e-06	6e-07	7e-06	1.4e-06	rcsetup.py:484(update_savefig_format)
1	3e-06	3e-06	5e-06	5e-06	pyparsing.py:3029(__str__)
1	3e-06	3e-06	0.000114	0.000114	pyparsing.py:3419(setResultsName)
1	3e-06	3e-06	3e-06	3e-06	pyparsing.py:3322(ParseExpression)
1	3e-06	3e-06	2.4e-05	2.4e-05	pyparsing.py:3434(And)
1	3e-06	3e-06	3e-06	3e-06	pyparsing.py:4294(Forward)
3	3e-06	1e-06	1.1e-05	3.667e-06	pyparsing.py:4788(<genexpr>)
1	3e-06	3e-06	4.4e-05	4.4e-05	pyparsing.py:5885(Japanese)
1	3e-06	3e-06	3e-06	3e-06	interpolate.py:704(_PPolyBase)
1	3e-06	3e-06	3e-06	3e-06	interpolate.py:927(PPoly)
11	3e-06	2.727e-07	3e-06	2.727e-07	_color_data.py:31(<genexpr>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3e-06	3e-06	3e-06	3e-06	colors.py:306(ColorConverter)
1	3e-06	3e-06	3e-06	3e-06	colors.py:870(Normalize)
1	3e-06	3e-06	3e-06	3e-06	colors.py:1510(LightSource)
1	3e-06	3e-06	3e-06	3e-06	colorbar.py:218(_ColorbarAutoLocator)
1	3e-06	3e-06	3e-06	3e-06	colorbar.py:1058(Colorbar)
1	3e-06	3e-06	3e-06	3e-06	artist.py:1223(<listcomp>)
1	3e-06	3e-06	3.4e-05	3.4e-05	collections.py:1564(EllipseCollection)
1	3e-06	3e-06	1.1e-05	1.1e-05	collections.py:1780(QuadMesh)
1	3e-06	3e-06	3e-06	3e-06	ticker.py:305(IndexFormatter)
1	3e-06	3e-06	3e-06	3e-06	gridspec.py:409(SubplotSpec)
1	3e-06	3e-06	3e-06	3e-06	offsetbox.py:856(AuxTransformBox)
1	3e-06	3e-06	3e-06	3e-06	offsetbox.py:1260(OffsetImage)
1	3e-06	3e-06	3e-06	3e-06	offsetbox.py:1607(DraggableBase)
14	3e-06	2.143e-07	3e-06	2.143e-07	backend_bases.py:1890(draw)
1	3e-06	3e-06	3e-06	3e-06	backend_bases.py:3011(ToolContainerBase)
1	3e-06	3e-06	3e-06	3e-06	backend_tools.py:26(Cursors)
1	3e-06	3e-06	3e-06	3e-06	backend_tools.py:147(ToolToggleBase)
1	3e-06	3e-06	4e-06	4e-06	backend_tools.py:726(ToolHome)
1	3e-06	3e-06	4e-06	4e-06	backend_tools.py:832(ToolZoom)
1	3e-06	3e-06	4e-06	4e-06	backend_tools.py:958(ToolPan)
1	3e-06	3e-06	3e-06	3e-06	widgets.py:635(TextBox)
1	3e-06	3e-06	3e-06	3e-06	widgets.py:1890(ToolHandles)
1	3e-06	3e-06	3e-06	3e-06	legend_handler.py:174(HandlerNpointsYoffsets)
1	3e-06	3e-06	8e-06	8e-06	legend_handler.py:553(__init__)
1	3e-06	3e-06	2.3e-05	2.3e-05	core.py:157(iter_user_libraries)
1	3e-06	3e-06	3e-06	3e-06	text.py:1766(_AnnotationBase)
1	3e-06	3e-06	1.4e-05	1.4e-05	patches.py:1014(Wedge)
1	3e-06	3e-06	2.3e-05	2.3e-05	patches.py:1172(FancyArrow)
1	3e-06	3e-06	2.3e-05	2.3e-05	patches.py:1274(YAArrow)
1	3e-06	3e-06	1.8e-05	1.8e-05	patches.py:2687(_Base)
1	3e-06	3e-06	3.4e-05	3.4e-05	patches.py:4332(ConnectionPatch)
1	3e-06	3e-06	3e-06	3e-06	mathtext.py:746(UnicodeFonts)
1	3e-06	3e-06	3e-06	3e-06	mathtext.py:934(StixFonts)
1	3e-06	3e-06	3e-06	3e-06	mathtext.py:1889(Fill)
1	3e-06	3e-06	3e-06	3e-06	mathtext.py:2523(State)
3	3e-06	1e-06	3e-06	1e-06	_subplots.py:218(<genexpr>)
1	3e-06	3e-06	3e-06	3e-06	category.py:23(StrCategoryConverter)
1	3e-06	3e-06	3e-06	3e-06	dates.py:951(DateLocator)
1	3e-06	3e-06	3e-06	3e-06	mlab.py:1557(PCA)
1	3e-06	3e-06	3e-06	3e-06	triinterpolate.py:293(CubicTriInterpolator)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3e-06	3e-06	3e-06	3e-06	triinterpolate.py:1231(_Sparse_Matrix_coo)
1	3e-06	3e-06	3e-06	3e-06	axis.py:527(YTick)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:13(register)
1	3e-06	3e-06	3e-06	3e-06	geo.py:241(_GeoTransform)
1	3e-06	3e-06	4.9e-05	4.9e-05	geo.py:268(AitoffAxes)
1	3e-06	3e-06	4.7e-05	4.7e-05	geo.py:319(HammerAxes)
1	3e-06	3e-06	3e-06	3e-06	base.py:435(TransformerMixin)
1	3e-06	3e-06	3e-06	3e-06	memory.py:180(MemorizedResult)
1	3e-06	3e-06	3e-06	3e-06	memory.py:800(Memory)
1	3e-06	3e-06	3e-06	3e-06	_store_backends.py:336(FileSystemStoreBackend)
1	3e-06	3e-06	8e-06	8e-06	numpy_pickle.py:212(NumpyPickler)
2	3e-06	1.5e-06	3e-06	1.5e-06	compressor.py:100(__init__)
1	3e-06	3e-06	3e-06	3e-06	synchronize.py:210(Condition)
1	3e-06	3e-06	3e-06	3e-06	_parallel_backends.py:196(PoolManagerMixin)
1	3e-06	3e-06	3e-06	3e-06	_parallel_backends.py:237(AutoBatchingMixin)
1	3e-06	3e-06	3e-06	3e-06	_parallel_backends.py:460(LokyBackend)
1	3e-06	3e-06	3e-06	3e-06	_parallel_backends.py:555(SafeFunction)
1	3e-06	3e-06	3e-06	3e-06	process.py:14(LokyProcess)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:1269(Popen)
1	3e-06	3e-06	3e-06	3e-06	arpack.py:979(IterOpInv)
1	3e-06	3e-06	3e-06	3e-06	matfuncs.py:187(MatrixPowerOperator)
1	3e-06	3e-06	3e-06	3e-06	_differentiable_functions.py:12(ScalarFunction)
1	3e-06	3e-06	9e-06	9e-06	_constraints.py:11(NonlinearConstraint)
1	3e-06	3e-06	3e-06	3e-06	tr_interior_point.py:24(BarrierSubproblem)
1	3e-06	3e-06	3e-06	3e-06	report.py:4(ReportBase)
1	3e-06	3e-06	8.3e-05	8.3e-05	report.py:1(<module>)
1	3e-06	3e-06	4e-06	4e-06	_ode.py:834(vode)
1	3e-06	3e-06	3e-06	3e-06	_ode.py:1107(dopri5)
1	3e-06	3e-06	3e-06	3e-06	_ode.py:1237(lsoda)
1	3e-06	3e-06	3e-06	3e-06	rk.py:81(RungeKutta)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:282(alpha_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:798(burr12_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:1535(fatiguelife_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:1792(weibull_min_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:1848(weibull_max_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:2682(gengamma_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:2895(gumbel_l_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:3574(levy_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:3623(levy_l_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:4587(kappa4_gen)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:4893(moyal_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:5455(pearson3_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:5789(rayleigh_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:6672(wald_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:6777(gennorm_gen)
1	3e-06	3e-06	3e-06	3e-06	_continuous_distns.py:6910(crystalball_gen)
1	3e-06	3e-06	3e-06	3e-06	_discrete_distns.py:20(binom_gen)
1	3e-06	3e-06	3e-06	3e-06	_discrete_distns.py:887(yulesimon_gen)
1	3e-06	3e-06	3e-06	3e-06	_multivariate.py:265(multivariate_normal_gen)
1	3e-06	3e-06	0.000145	0.000145	_multivariate.py:927(__init__)
1	3e-06	3e-06	3e-06	3e-06	_multivariate.py:827(matrix_normal_gen)
1	3e-06	3e-06	0.000125	0.000125	_multivariate.py:1407(__init__)
1	3e-06	3e-06	3e-06	3e-06	_multivariate.py:1302(dirichlet_gen)
1	3e-06	3e-06	0.000252	0.000252	_multivariate.py:2460(__init__)
1	3e-06	3e-06	3e-06	3e-06	_multivariate.py:2889(multinomial_gen)
1	3e-06	3e-06	3e-06	3e-06	mio4.py:98(VarReader4)
1	3e-06	3e-06	3e-06	3e-06	mio4.py:449(VarWriter4)
1	3e-06	3e-06	3e-06	3e-06	hb.py:48(HBInfo)
1	3e-06	3e-06	3e-06	3e-06	_fortran_format_parser.py:37(IntFormat)
1	3e-06	3e-06	0.000149	0.000149	configparser.py:447(ExtendedInterpolation)
1	3e-06	3e-06	0.000187	0.000187	configparser.py:521(LegacyInterpolation)
1	3e-06	3e-06	3e-06	3e-06	base.py:7(Plugin)
1	3e-06	3e-06	3e-06	3e-06	manager.py:187(NoPlugins)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:301(DistributionNotFound)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:1506(DefaultProvider)
1	3e-06	3e-06	0.000455	0.000455	__init__.py:1583(MemoizedZipManifests)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:1778(FileMetadata)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:2973(Requirement)
1	3e-06	3e-06	3e-06	3e-06	zipfile.py:318(ZipInfo)
12	3e-06	2.5e-07	3.8e-05	3.167e-06	plistlib.py:334(handle_end_element)
5	3e-06	6e-07	1.2e-05	2.4e-06	plistlib.py:402(end_string)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:4(VendorImporter)
8	3e-06	3.75e-07	3e-06	3.75e-07	six.py:75(_add_doc)
5	3e-06	6e-07	3e-06	6e-07	six.py:181(_get_module)
1	3e-06	3e-06	3e-06	3e-06	version.py:72(LegacyVersion)
1	3e-06	3e-06	4.5e-05	4.5e-05	_compat.py:20(with_metaclass)
4	3e-06	7.5e-07	3e-06	7.5e-07	pyparsing.py:315(__init__)
6	3e-06	5e-07	3e-06	5e-07	pyparsing.py:506(haskeys)
1	3e-06	3e-06	3.4e-05	3.4e-05	pyparsing.py:1972(__xor__)
1	3e-06	3e-06	3e-06	3e-06	pyparsing.py:3233(WordEnd)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3e-06	3e-06	1.8e-05	1.8e-05	pyparsing.py:3368(And)
1	3e-06	3e-06	1.7e-05	1.7e-05	pyparsing.py:4160(__init__)
2	3e-06	1.5e-06	3.5e-05	1.75e-05	pyparsing.py:4214(copy)
1	3e-06	3e-06	3e-06	3e-06	case.py:209(FunctionTestCase)
1	3e-06	3e-06	3e-06	3e-06	case.py:307(MethodTestCase)
1	3e-06	3e-06	3e-06	3e-06	selector.py:29(Selector)
2	3e-06	1.5e-06	3.7e-05	1.85e-05	apipkg.py:16(_py_abspath)
1	3e-06	3e-06	2.4e-05	2.4e-05	apipkg.py:174(AliasModule)
1	3e-06	3e-06	3e-06	3e-06	code.py:104(Frame)
18	3e-06	1.667e-07	3e-06	1.667e-07	_make.py:576(<genexpr>)
1	3e-06	3e-06	0.000303	0.000303	_make.py:1010(_add_hash)
1	3e-06	3e-06	1.2e-05	1.2e-05	_make.py:1917(Factory)
1	3e-06	3e-06	3e-06	3e-06	_compat.py:107(import_ctypes)
1	3e-06	3e-06	3e-06	3e-06	:1(_InstanceOfValidatorAttributes)
2	3e-06	1.5e-06	9e-06	4.5e-06	validators.py:35(__repr__)
1	3e-06	3e-06	3e-06	3e-06	callers.py:31(_Result)
2	3e-06	1.5e-06	3e-06	1.5e-06	hooks.py:17(__init__)
1	3e-06	3e-06	7e-06	7e-06	compat.py:80(iscoroutinefunction)
1	3e-06	3e-06	3e-06	3e-06	warning_types.py:28(PytestExperimentalApiWarning)
1	3e-06	3e-06	3e-06	3e-06	:1(UnformattedWarningAttributes)
5	3e-06	6e-07	3e-06	6e-07	<attrs generated init 83d2edee681e4337fb4d1126047ced8d76062497>:1(__init__)
1	3e-06	3e-06	3e-06	3e-06	doctest.py:347(_OutputRedirectingPdb)
1	3e-06	3e-06	3e-06	3e-06	doctest.py:1561(OutputChecker)
1	3e-06	3e-06	3e-06	3e-06	code.py:76(Frame)
1	3e-06	3e-06	3e-06	3e-06	code.py:251(Traceback)
1	3e-06	3e-06	3e-06	3e-06	code.py:344(ExceptionInfo)
1	3e-06	3e-06	3.1e-05	3.1e-05	nodes.py:419(Collector)
1	3e-06	3e-06	3e-06	3e-06	:1(MarkMappingAttributes)
1	3e-06	3e-06	3e-06	3e-06	structures.py:64(ParameterSet)
1	3e-06	3e-06	3e-06	3e-06	:1(MarkInfoAttributes)
1	3e-06	3e-06	3e-06	3e-06	:1(NodeMarkersAttributes)
6	3e-06	5e-07	3e-06	5e-07	<attrs generated init e69de0a1fd4dcc2cc6f007876f7586b5925d7c71>:1(__init__)
1	3e-06	3e-06	1.3e-05	1.3e-05	main.py:372(_bestrelpath_cache)
1	3e-06	3e-06	3e-06	3e-06	python.py:799(CallSpec2)
1	3e-06	3e-06	3e-06	3e-06	python_api.py:219(ApproxScalar)
1	3e-06	3e-06	3e-06	3e-06	data.py:809(MaxAbsScaler)
1	3e-06	3e-06	3e-06	3e-06	data.py:1829(KernelCenterer)
1	3e-06	3e-06	3e-06	3e-06	_encoders.py:713(OrdinalEncoder)
1	3e-06	3e-06	3e-06	3e-06	imputation.py:64(Imputer)
1	3e-06	3e-06	3e-06	3e-06	kdtree.py:244(node)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	3e-06	3e-06	3e-06	3e-06	rbf.py:58(Rbf)
1	3e-06	3e-06	3e-06	3e-06	_cubic.py:228(Akima1DInterpolator)
1	3e-06	3e-06	3e-06	3e-06	ImageFilter.py:306(Color3DLUT)
1	3e-06	3e-06	1e-05	1e-05	__init__.py:308(__init__)
1	3e-06	3e-06	0.000866	0.000866	__init__.py:625(get_configdir)
1	3e-06	3e-06	0.000189	0.000189	__init__.py:932(copy)
1	3e-06	3e-06	0.000408	0.000408	version.py:267(LooseVersion)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:88(CallbackRegistry)
1	3e-06	3e-06	3e-06	3e-06	__init__.py:629(Stack)
3	2e-06	6.667e-07	2e-06	6.667e-07	~:0(<method 'discard' of 'set' objects>)
5	2e-06	4e-07	2e-06	4e-07	~:0(<method 'intersection' of 'set' objects>)
1	2e-06	2e-06	2e-06	2e-06	~:0(<method 'index' of 'str' objects>)
2	2e-06	1e-06	2e-06	1e-06	~:0(<built-in method sys.setdlopenflags>)
1	2e-06	2e-06	2e-06	2e-06	~:0(<built-in method posix.sysconf>)
1	2e-06	2e-06	2e-06	2e-06	~:0(<built-in method _weakref._remove_dead_weakref>)
3	2e-06	6.667e-07	2e-06	6.667e-07	~:0(<method 'readline' of '_io.StringIO' objects>)
2	2e-06	1e-06	3e-06	1.5e-06	<frozen importlib._bootstrap>:917(_sanity_check)
1	2e-06	2e-06	5e-06	5e-06	os.py:794(fsencode)
1	2e-06	2e-06	0.000182	0.000182	re.py:214(findall)
1	2e-06	2e-06	2e-06	2e-06	tokenize.py:739(generate_tokens)
2	2e-06	1e-06	2.7e-05	1.35e-05	pathlib.py:898(__truediv__)
1	2e-06	2e-06	3e-06	3e-06	traitlets.py:2259(class_init)
2	2e-06	1e-06	2e-06	1e-06	inspect.py:2589(__init__)
2	2e-06	1e-06	3e-06	1.5e-06	configurable.py:426(initialized)
1	2e-06	2e-06	2e-06	2e-06	path.py:316(shellglob)
1	2e-06	2e-06	2e-06	2e-06	pickle.py:188(__init__)
7	2e-06	2.857e-07	2e-06	2.857e-07	_common.py:9(__init__)
9	2e-06	2.222e-07	2e-06	2.222e-07	_globals.py:73(__repr__)
1	2e-06	2e-06	2e-06	2e-06	utils.py:1858(clear_and_catch_warnings)
1	2e-06	2e-06	2e-06	2e-06	_internal.py:204(dummy_ctype)
1	2e-06	2e-06	2e-06	2e-06	arrayprint.py:1249(StructuredVoidFormat)
1	2e-06	2e-06	2e-06	2e-06	records.py:217(record)
1	2e-06	2e-06	2e-06	2e-06	records.py:304(recarray)
1	2e-06	2e-06	2e-06	2e-06	memmap.py:20(memmap)
1	2e-06	2e-06	2e-06	2e-06	machar.py:17(MachAr)
2	2e-06	1e-06	1e-05	5e-06	getlimits.py:88(_str_eps)
2	2e-06	1e-06	3.6e-05	1.8e-05	getlimits.py:96(_str_xmin)
2	2e-06	1e-06	1.8e-05	9e-06	getlimits.py:100(_str_xmax)
2	2e-06	1e-06	1e-05	5e-06	getlimits.py:104(_str_resolution)
1	2e-06	2e-06	2e-06	2e-06	getlimits.py:305(finfo)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	case.py:184(_AssertRaisesContext)
10	2e-06	2e-07	2e-06	2e-07	case.py:1316(_deprecate)
1	2e-06	2e-06	2e-06	2e-06	case.py:1338(FunctionTestCase)
1	2e-06	2e-06	2e-06	2e-06	case.py:1396(_SubTest)
1	2e-06	2e-06	2e-06	2e-06	suite.py:92(TestSuite)
1	2e-06	2e-06	2e-06	2e-06	utils.py:997(SafeEval)
1	2e-06	2e-06	2e-06	2e-06	nosetester.py:115(NoseTester)
1	2e-06	2e-06	2e-06	2e-06	index_tricks.py:98(nd_grid)
2	2e-06	1e-06	2e-06	1e-06	index_tricks.py:653(__init__)
1	2e-06	2e-06	2e-06	2e-06	function_base.py:1760(vectorize)
4	2e-06	5e-07	4e-06	1e-06	mixins.py:55(_unary_method)
1	2e-06	2e-06	2e-06	2e-06	_datasource.py:162(__init__)
1	2e-06	2e-06	2e-06	2e-06	helper.py:224(_FFTCache)
1	2e-06	2e-06	2e-06	2e-06	core.py:206(<listcomp>)
2	2e-06	1e-06	2e-06	1e-06	core.py:882(__init__)
3	2e-06	6.667e-07	4e-06	1.333e-06	core.py:1362(getmask)
1	2e-06	2e-06	2e-06	2e-06	core.py:2384(__init__)
1	2e-06	2e-06	2e-06	2e-06	core.py:2596(MaskedIterator)
4	2e-06	5e-07	2e-06	5e-07	core.py:3350(dtype)
2	2e-06	1e-06	2e-06	1e-06	core.py:3366(shape)
4	2e-06	5e-07	2e-06	5e-07	core.py:6260(__has_singleton)
1	2e-06	2e-06	4.6e-05	4.6e-05	core.py:6284(__array_finalize__)
1	2e-06	2e-06	2e-06	2e-06	core.py:8048(_convert2ma)
1	2e-06	2e-06	2e-06	2e-06	extras.py:1443(MAxisConcatenator)
1	2e-06	2e-06	4e-06	4e-06	_dill.py:1266(<listcomp>)
1	2e-06	2e-06	2e-06	2e-06	_pyio.py:261(OpenWrapper)
7	2e-06	2.857e-07	6e-06	8.571e-07	_pyio.py:357(flush)
1	2e-06	2e-06	2e-06	2e-06	_pyio.py:555(RawIOBase)
1	2e-06	2e-06	2e-06	2e-06	_pyio.py:621(BufferedIOBase)
1	2e-06	2e-06	3e-06	3e-06	_pyio.py:825(fileno)
3	2e-06	6.667e-07	2e-06	6.667e-07	_pyio.py:986(_reset_read_buf)
1	2e-06	2e-06	2e-06	2e-06	_pyio.py:1153(BufferedWriter)
1	2e-06	2e-06	2e-06	2e-06	_pyio.py:1316(BufferedRandom)
4	2e-06	5e-07	4e-06	1e-06	_pyio.py:1516(__del__)
1	2e-06	2e-06	2e-06	2e-06	show_figs.py:1(<module>)
2	2e-06	1e-06	2e-06	1e-06	_version.py:70(<listcomp>)
4	2e-06	5e-07	2e-06	5e-07	six.py:67(_add_doc)
1	2e-06	2e-06	8.3e-05	8.3e-05	doccer.py:204(filldoc)
1	2e-06	2e-06	3.2e-05	3.2e-05	pyplot.py:1801(colormaps)
1	2e-06	2e-06	2e-06	2e-06	polar.py:230(ThetaLocator)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	polar.py:373(ThetaAxis)
1	2e-06	2e-06	2e-06	2e-06	polar.py:705(RadialAxis)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:2020(_OrderedSet)
5	2e-06	4e-07	2e-06	4e-07	rcsetup.py:190(validate_dpi)
2	2e-06	1e-06	3e-06	1.5e-06	rcsetup.py:315(<listcomp>)
5	2e-06	4e-07	5e-06	1e-06	rcsetup.py:631(validate_bbox)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:196(<genexpr>)
4	2e-06	5e-07	2e-06	5e-07	pyparsing.py:325(__init__)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:324(_ParseResultsWithOffset)
1	2e-06	2e-06	4e-06	4e-06	pyparsing.py:1308(addCondition)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:2628(Word)
3	2e-06	6.667e-07	2e-06	6.667e-07	pyparsing.py:3130(<genexpr>)
3	2e-06	6.667e-07	2e-06	6.667e-07	pyparsing.py:3132(<genexpr>)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:3112(White)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:3510(Or)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:3781(ParseElementEnhance)
1	2e-06	2e-06	1.6e-05	1.6e-05	pyparsing.py:3877(__init__)
1	2e-06	2e-06	2e-06	2e-06	interpolate.py:2306(RegularGridInterpolator)
1	2e-06	2e-06	2e-06	2e-06	interpolate.py:2672(_ppform)
1	2e-06	2e-06	2e-06	2e-06	colors.py:72(_ColorMapping)
1	2e-06	2e-06	2e-06	2e-06	colors.py:427(Colormap)
1	2e-06	2e-06	2e-06	2e-06	colors.py:781(ListedColormap)
1	2e-06	2e-06	2e-06	2e-06	colors.py:1068(SymLogNorm)
1	2e-06	2e-06	2e-06	2e-06	_util.py:343(MapWrapper)
1	2e-06	2e-06	2e-06	2e-06	colorbar.py:248(_ColorbarAutoMinorLocator)
1	2e-06	2e-06	0.002002	0.002002	artist.py:1217(get_setters)
1	2e-06	2e-06	2e-06	2e-06	docstring.py:7(Substitution)
1	2e-06	2e-06	1.1e-05	1.1e-05	collections.py:837(_CollectionWithSizes)
1	2e-06	2e-06	1.6e-05	1.6e-05	collections.py:886(PathCollection)
1	2e-06	2e-06	2.4e-05	2.4e-05	collections.py:912(PolyCollection)
1	2e-06	2e-06	1.3e-05	1.3e-05	collections.py:979(BrokenBarHCollection)
1	2e-06	2e-06	2e-06	2e-06	collections.py:1105(LineCollection)
2	2e-06	1e-06	2e-06	1e-06	cm.py:77(<listcomp>)
1	2e-06	2e-06	2e-06	2e-06	contour.py:1453(QuadContourSet)
1	2e-06	2e-06	2e-06	2e-06	ticker.py:205(_DummyAxis)
1	2e-06	2e-06	2e-06	2e-06	ticker.py:1169(EngFormatter)
1	2e-06	2e-06	2e-06	2e-06	ticker.py:1399(Locator)
1	2e-06	2e-06	2e-06	2e-06	blocking_input.py:267(BlockingContourLabeler)
1	2e-06	2e-06	2e-06	2e-06	gridspec.py:348(GridSpecFromSubplotSpec)
1	2e-06	2e-06	2e-06	2e-06	offsetbox.py:317(VPacker)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	offsetbox.py:471(PaddedBox)
1	2e-06	2e-06	2e-06	2e-06	offsetbox.py:1730(DraggableOffsetBox)
1	2e-06	2e-06	2e-06	2e-06	image.py:1023(PcolorImage)
1	2e-06	2e-06	2e-06	2e-06	image.py:1155(FigureImage)
1	2e-06	2e-06	2e-06	2e-06	image.py:1216(BboxImage)
1	2e-06	2e-06	2e-06	2e-06	backend_bases.py:3156(StatusbarBase)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:394(ToolQuitAll)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:492(ToolMinorGrid)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:512(ToolFullScreen)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:552(ToolXScale)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:744(ToolForward)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:760(SaveFigureBase)
1	2e-06	2e-06	3e-06	3e-06	backend_tools.py:1066(ToolCopyToClipboardBase)
1	2e-06	2e-06	2e-06	2e-06	widgets.py:23(LockDraw)
1	2e-06	2e-06	2e-06	2e-06	widgets.py:2538(PolygonSelector)
1	2e-06	2e-06	9e-06	9e-06	legend_handler.py:440(__init__)
1	2e-06	2e-06	2e-06	2e-06	legend_handler.py:649(__init__)
1	2e-06	2e-06	0.04812	0.04812	core.py:151(load_base_library)
1	2e-06	2e-06	2e-06	2e-06	ticker.py:2057(LogLocator)
1	2e-06	2e-06	2e-06	2e-06	font_manager.py:901(TempCache)
1	2e-06	2e-06	2e-06	2e-06	text.py:1682(OffsetFrom)
1	2e-06	2e-06	1.2e-05	1.2e-05	patches.py:880(PathPatch)
1	2e-06	2e-06	1.2e-05	1.2e-05	patches.py:1490(Circle)
1	2e-06	2e-06	9e-06	9e-06	patches.py:1854(_simpleprint_styles)
1	2e-06	2e-06	2e-06	2e-06	patches.py:1863(_Style)
1	2e-06	2e-06	2e-06	2e-06	patches.py:2012(Square)
1	2e-06	2e-06	2e-06	2e-06	patches.py:3141(_Base)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:137(MathtextBackendAgg)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:529(TruetypeFonts)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:1355(Node)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:1594(Hlist)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:1816(Glue)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:1849(GlueSpec)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:1930(Kern)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:2037(Ship)
1	2e-06	2e-06	2e-06	2e-06	mathtext.py:2382(<listcomp>)
1	2e-06	2e-06	0.005097	0.005097	mathtext.py:2738(<lambda>)
1	2e-06	2e-06	2e-06	2e-06	blocking_input.py:30(BlockingInput)
1	2e-06	2e-06	2e-06	2e-06	category.py:127(StrCategoryFormatter)
1	2e-06	2e-06	2e-06	2e-06	units.py:87(ConversionInterface)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	units.py:136(__init__)
1	2e-06	2e-06	2e-06	2e-06	dates.py:1136(AutoDateLocator)
1	2e-06	2e-06	2e-06	2e-06	dates.py:1574(MicrosecondLocator)
1	2e-06	2e-06	2e-06	2e-06	dates.py:1766(DateConverter)
1	2e-06	2e-06	2e-06	2e-06	rrule.py:93(rrulebase)
1	2e-06	2e-06	2e-06	2e-06	mlab.py:3601(GaussianKDE)
1	2e-06	2e-06	2e-06	2e-06	csv.py:24(Dialect)
1	2e-06	2e-06	2e-06	2e-06	csv.py:55(excel)
1	2e-06	2e-06	2e-06	2e-06	csv.py:166(Sniffer)
1	2e-06	2e-06	2e-06	2e-06	streamplot.py:239(DomainMap)
1	2e-06	2e-06	2e-06	2e-06	streamplot.py:302(Grid)
1	2e-06	2e-06	2e-06	2e-06	triinterpolate.py:237(LinearTriInterpolator)
1	2e-06	2e-06	2e-06	2e-06	triinterpolate.py:1012(_DOF_estimator)
1	2e-06	2e-06	2e-06	2e-06	trirefine.py:47(UniformTriRefiner)
1	2e-06	2e-06	2e-06	2e-06	scale.py:85(LogTransformBase)
1	2e-06	2e-06	3e-06	3e-06	scale.py:600(<listcomp>)
1	2e-06	2e-06	2e-06	2e-06	geo.py:271(AitoffTransform)
1	2e-06	2e-06	3.2e-05	3.2e-05	geo.py:368(MollweideAxes)
1	2e-06	2e-06	2e-06	2e-06	polar.py:86(PolarAffine)
4	2e-06	5e-07	2e-06	5e-07	six.py:69(_add_doc)
1	2e-06	2e-06	2e-06	2e-06	six.py:80(_LazyDescr)
1	2e-06	2e-06	2e-06	2e-06	six.py:108(MovedAttribute)
1	2e-06	2e-06	2e-06	2e-06	memory.py:285(NotMemorizedResult)
1	2e-06	2e-06	2e-06	2e-06	logger.py:63(Logger)
1	2e-06	2e-06	6e-06	6e-06	numpy_pickle.py:295(NumpyUnpickler)
1	2e-06	2e-06	2e-06	2e-06	compressor.py:84(CompressorWrapper)
1	2e-06	2e-06	2e-06	2e-06	compressor.py:118(BZ2CompressorWrapper)
1	2e-06	2e-06	2e-06	2e-06	compressor.py:160(__init__)
1	2e-06	2e-06	4e-06	4e-06	compressor.py:568(__init__)
1	2e-06	2e-06	2e-06	2e-06	parallel.py:284(BatchCompletionCallBack)
1	2e-06	2e-06	2e-06	2e-06	synchronize.py:90(_make_methods)
1	2e-06	2e-06	3e-06	3e-06	semaphore_tracker.py:29(__init__)
1	2e-06	2e-06	2e-06	2e-06	semaphore_tracker.py:27(SemaphoreTracker)
1	2e-06	2e-06	2e-06	2e-06	my_exceptions.py:10(JoblibException)
1	2e-06	2e-06	2e-06	2e-06	_parallel_backends.py:164(SequentialBackend)
1	2e-06	2e-06	2e-06	2e-06	_parallel_backends.py:330(ThreadingBackend)
1	2e-06	2e-06	2e-06	2e-06	_parallel_backends.py:545(ImmediateResult)
1	2e-06	2e-06	2e-06	2e-06	_parallel_backends.py:586(FallbackToBackend)
1	2e-06	2e-06	2e-06	2e-06	executor.py:47(_TestingMemmappingExecutor)
1	2e-06	2e-06	2e-06	2e-06	reduction.py:40(_ReducerRegistry)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	reduction.py:85(_C)
1	2e-06	2e-06	2e-06	2e-06	process_executor.py:141(_ThreadWakeup)
1	2e-06	2e-06	2e-06	2e-06	process_executor.py:162(_ExecutorFlags)
1	2e-06	2e-06	2e-06	2e-06	process_executor.py:210(_RemoteTraceback)
1	2e-06	2e-06	2e-06	2e-06	queues.py:192(SimpleQueue)
1	2e-06	2e-06	2e-06	2e-06	cloudpickle_wrapper.py:14(CloudpickledObjectWrapper)
1	2e-06	2e-06	2e-06	2e-06	interface.py:453(_CustomLinearOperator)
1	2e-06	2e-06	2e-06	2e-06	interface.py:498(_SumLinearOperator)
1	2e-06	2e-06	2e-06	2e-06	interface.py:523(_ProductLinearOperator)
1	2e-06	2e-06	2e-06	2e-06	interface.py:549(_ScaledLinearOperator)
1	2e-06	2e-06	2e-06	2e-06	interface.py:573(_PowerLinearOperator)
1	2e-06	2e-06	2e-06	2e-06	interface.py:636(IdentityOperator)
1	2e-06	2e-06	2e-06	2e-06	_threadsafety.py:15(ReentrancyLock)
6	2e-06	3.333e-07	2e-06	3.333e-07	_threadsafety.py:50(non_reentrant)
1	2e-06	2e-06	2e-06	2e-06	arpack.py:274(ArpackError)
1	2e-06	2e-06	2e-06	2e-06	arpack.py:901(SpLuInv)
1	2e-06	2e-06	6e-06	6e-06	__init__.py:14(<listcomp>)
1	2e-06	2e-06	2e-06	2e-06	matfuncs.py:223(ProductOperator)
2	2e-06	1e-06	2e-06	1e-06	_onenormest.py:122(_blocked_elementwise)
1	2e-06	2e-06	2e-06	2e-06	_expm_multiply.py:305(LazyOperatorNormInfo)
1	2e-06	2e-06	2e-06	2e-06	_distn_infrastructure.py:274(<listcomp>)
1	2e-06	2e-06	2e-06	2e-06	optimize.py:53(MemoizeJac)
1	2e-06	2e-06	2e-06	2e-06	_hessian_update_strategy.py:12(HessianUpdateStrategy)
1	2e-06	2e-06	2e-06	2e-06	_hessian_update_strategy.py:112(__init__)
1	2e-06	2e-06	2e-06	2e-06	_constraints.py:172(PreparedConstraint)
1	2e-06	2e-06	2e-06	2e-06	lbfgsb.py:375(LbfgsInvHessProduct)
1	2e-06	2e-06	2e-06	2e-06	nonlin.py:550(InverseJacobian)
1	2e-06	2e-06	2e-06	2e-06	nonlin.py:1231(LinearMixing)
1	2e-06	2e-06	2e-06	2e-06	triangulation.py:662(Vertex)
1	2e-06	2e-06	2e-06	2e-06	_dual_annealing.py:22(VisitingDistribution)
1	2e-06	2e-06	2e-06	2e-06	_dual_annealing.py:119(EnergyState)
1	2e-06	2e-06	2e-06	2e-06	_ode.py:1035(zvode)
1	2e-06	2e-06	2e-06	2e-06	_ode.py:1194(dop853)
1	2e-06	2e-06	2e-06	2e-06	bdf.py:73(BDF)
1	2e-06	2e-06	2e-06	2e-06	common.py:122(OdeSolution)
1	2e-06	2e-06	2e-06	2e-06	base.py:26(OdeSolver)
1	2e-06	2e-06	2e-06	2e-06	lsoda.py:7(LSODA)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:39(ksone_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:327(anglit_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:622(betaprime_gen)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:743(burr_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:874(fisk_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:925(cauchy_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:976(chi_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1041(chi2_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1136(dgamma_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1361(exponnorm_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1437(exponweib_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1482(exponpow_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1605(foldcauchy_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1643(f_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:1734(foldnorm_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2122(genlogistic_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2260(genexpon_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2621(erlang_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2749(genhalflogistic_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2800(gompertz_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2954(halfcauchy_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:2997(halflogistic_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:3050(halfnorm_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:3256(invgauss_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:3310(norminvgauss_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:3437(johnsonsb_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:4202(loggamma_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:4252(loglaplace_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:4496(maxwell_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:4550(mielke_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:4840(kappa3_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:4985(nakagami_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5030(ncx2_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5085(ncf_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5163(t_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5238(nct_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5332(pareto_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5401(lomax_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5602(powerlaw_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5697(powernorm_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5852(reciprocal_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:5968(recipinvgauss_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6013(semicircular_gen)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6050(skew_norm_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6123(trapz_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6181(triang_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6254(truncexpon_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6313(truncnorm_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6376(tukeylambda_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6619(vonmises_gen)
1	2e-06	2e-06	2e-06	2e-06	_continuous_distns.py:6845(halfgennorm_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:93(bernoulli_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:149(nbinom_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:217(geom_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:280(hypergeom_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:417(logser_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:470(poisson_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:534(planck_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:595(boltzmann_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:657(randint_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:773(dlaplace_gen)
1	2e-06	2e-06	2e-06	2e-06	_discrete_distns.py:827(skellam_gen)
1	2e-06	2e-06	2e-06	2e-06	_multivariate.py:111(_PSD)
1	2e-06	2e-06	2e-06	2e-06	_multivariate.py:216(multi_rv_frozen)
1	2e-06	2e-06	2e-06	2e-06	_multivariate.py:689(multivariate_normal_frozen)
1	2e-06	2e-06	2e-06	2e-06	_multivariate.py:2231(wishart_frozen)
1	2e-06	2e-06	0.000131	0.000131	_multivariate.py:2991(__init__)
1	2e-06	2e-06	5e-06	5e-06	_multivariate.py:3337(__init__)
1	2e-06	2e-06	2e-06	2e-06	_multivariate.py:3283(special_ortho_group_gen)
1	2e-06	2e-06	4e-06	4e-06	_multivariate.py:3486(__init__)
1	2e-06	2e-06	4e-06	4e-06	_multivariate.py:3778(__init__)
1	2e-06	2e-06	2e-06	2e-06	testing.py:831(TempMemmap)
1	2e-06	2e-06	2e-06	2e-06	miobase.py:321(MatVarReader)
1	2e-06	2e-06	5.7e-05	5.7e-05	miobase.py:335(MatFileReader)
1	2e-06	2e-06	7.3e-05	7.3e-05	mio5.py:768(MatFile5Writer)
1	2e-06	2e-06	2e-06	2e-06	_fortran.py:15(FortranFile)
1	2e-06	2e-06	2e-06	2e-06	core.py:27(TextTestRunner)
1	2e-06	2e-06	2e-06	2e-06	config.py:614(NoOptions)
1	2e-06	2e-06	2e-06	2e-06	configparser.py:1184(ConfigParser)
1	2e-06	2e-06	0.000151	0.000151	configparser.py:1286(ConverterMapping)
1	2e-06	2e-06	2e-06	2e-06	manager.py:426(RestrictedPluginManager)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:288(ContextualVersionConflict)
4	2e-06	5e-07	2e-06	5e-07	__init__.py:342(register_loader_type)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:500(IMetadataProvider)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:523(IResourceProvider)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:1989(NoDists)
2	2e-06	1e-06	0.3517	0.1759	__init__.py:3109(_call_aside)
1	2e-06	2e-06	2e-06	2e-06	zipfile.py:989(_ZipWriteFile)
1	2e-06	2e-06	2e-06	2e-06	plistlib.py:79(_InternalDict)
1	2e-06	2e-06	2e-06	2e-06	plistlib.py:127(Plist)
1	2e-06	2e-06	2e-06	2e-06	plistlib.py:204(Data)
1	2e-06	2e-06	2e-06	2e-06	plistlib.py:313(__init__)
1	2e-06	2e-06	3e-06	3e-06	plistlib.py:365(begin_dict)
1	2e-06	2e-06	3e-06	3e-06	plistlib.py:554(_is_fmt_xml)
1	2e-06	2e-06	7e-06	7e-06	__init__.py:64(install)
4	2e-06	5e-07	0.000138	3.45e-05	six.py:80(_import_module)
6	2e-06	3.333e-07	2e-06	3.333e-07	six.py:189(__get_module)
3	2e-06	6.667e-07	5e-06	1.667e-06	six.py:209(is_package)
1	2e-06	2e-06	2e-06	2e-06	version.py:42(_BaseVersion)
1	2e-06	2e-06	2e-06	2e-06	_structures.py:7(Infinity)
1	2e-06	2e-06	2e-06	2e-06	_structures.py:39(NegativeInfinity)
1	2e-06	2e-06	4.1e-05	4.1e-05	_compat.py:28(__new__)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:205(ParseBaseException)
16	2e-06	1.25e-07	2e-06	1.25e-07	pyparsing.py:317(__getitem__)
1	2e-06	2e-06	4e-06	4e-06	pyparsing.py:1298(addCondition)
1	2e-06	2e-06	2e-06	2e-06	pyparsing.py:2439(Keyword)
3	2e-06	6.667e-07	2e-06	6.667e-07	pyparsing.py:3064(<genexpr>)
3	2e-06	6.667e-07	2e-06	6.667e-07	pyparsing.py:3066(<genexpr>)
1	2e-06	2e-06	1.5e-05	1.5e-05	pyparsing.py:3151(__init__)
1	2e-06	2e-06	8e-06	8e-06	pyparsing.py:3184(__init__)
1	2e-06	2e-06	4e-06	4e-06	pyparsing.py:3914(__str__)
1	2e-06	2e-06	1.2e-05	1.2e-05	pyparsing.py:4335(__init__)
1	2e-06	2e-06	0.001145	0.001145	pyparsing.py:4904(makeHTMLTags)
1	2e-06	2e-06	2e-06	2e-06	markers.py:44(Node)
1	2e-06	2e-06	2e-06	2e-06	markers.py:272(Marker)
1	2e-06	2e-06	2e-06	2e-06	plugintest.py:110(MultiProcessFile)
1	2e-06	2e-06	2e-06	2e-06	plugintest.py:179(PluginTester)
1	2e-06	2e-06	2e-06	2e-06	result.py:31(TextTestResult)
1	2e-06	2e-06	2e-06	2e-06	suite.py:570(FinalizingSuiteWrapper)
1	2e-06	2e-06	2e-06	2e-06	importer.py:24(Importer)
1	2e-06	2e-06	2e-06	2e-06	case.py:188(TestBase)
1	2e-06	2e-06	2e-06	2e-06	suite.py:385(ContextSuiteFactory)
1	2e-06	2e-06	2e-06	2e-06	selector.py:198(TestAddress)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
2	2e-06	1e-06	2e-06	1e-06	errorclass.py:126(__iter__)
1	2e-06	2e-06	2e-06	2e-06	_unittest_backport.py:151(TestCase)
1	2e-06	2e-06	2e-06	2e-06	_error.py:35(ErrorMaker)
1	2e-06	2e-06	2e-06	2e-06	code.py:910(ReprEntry)
1	2e-06	2e-06	3e-06	3e-06	_make.py:55(__new__)
1	2e-06	2e-06	2e-06	2e-06	_make.py:439(_ClassBuilder)
1	2e-06	2e-06	2e-06	2e-06	_make.py:1800(<listcomp>)
1	2e-06	2e-06	3.2e-05	3.2e-05	:1(<module>)
1	2e-06	2e-06	2e-06	2e-06	:1(FactoryAttributes)
1	2e-06	2e-06	2e-06	2e-06	:1(_AndValidatorAttributes)
1	2e-06	2e-06	1.2e-05	1.2e-05	validators.py:13(_InstanceOfValidator)
1	2e-06	2e-06	7e-06	7e-06	validators.py:57(_ProvidesValidator)
1	2e-06	2e-06	7e-06	7e-06	validators.py:132(_InValidator)
1	2e-06	2e-06	2e-06	2e-06	:1(_OptionalValidatorAttributes)
1	2e-06	2e-06	2e-06	2e-06	:1(_InValidatorAttributes)
1	2e-06	2e-06	2e-06	2e-06	_tracing.py:7(TagTracer)
1	2e-06	2e-06	2e-06	2e-06	hooks.py:65(__init__)
1	2e-06	2e-06	2e-06	2e-06	hooks.py:199(_HookCaller)
2	2e-06	1e-06	2e-06	1e-06	compat.py:259(__init__)
1	2e-06	2e-06	2e-06	2e-06	compat.py:422(FuncargnamesCompatAttr)
1	2e-06	2e-06	2e-06	2e-06	local.py:56(PosixPath)
1	2e-06	2e-06	6e-06	6e-06	common.py:133(basename)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:87(cmdline)
1	2e-06	2e-06	2e-06	2e-06	debugging.py:141(PdbInvoke)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:249(_SpoofOut)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:430(Example)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:498(DocTest)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:1709(DocTestFailure)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:1728(UnexpectedException)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:1747(DebugRunner)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:2398(DocFileCase)
1	2e-06	2e-06	2e-06	2e-06	doctest.py:2648(_TestClass)
1	2e-06	2e-06	2e-06	2e-06	fixtures.py:678(SubRequest)
1	2e-06	2e-06	2e-06	2e-06	fixtures.py:845(FixtureDef)
1	2e-06	2e-06	2e-06	2e-06	more.py:697(bucket)
1	2e-06	2e-06	2e-06	2e-06	more.py:1788(SequenceView)
1	2e-06	2e-06	2e-06	2e-06	more.py:1832(seekable)
1	2e-06	2e-06	2e-06	2e-06	more.py:1918(run_length)
1	2e-06	2e-06	1e-05	1e-05	nodes.py:59(_CompatProperty)
1	2e-06	2e-06	2e-06	2e-06	legacy.py:28(KeywordMapping)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	2e-06	2e-06	2e-06	2e-06	structures.py:366(MarkGenerator)
1	2e-06	2e-06	2e-06	2e-06	structures.py:406(NodeKeywords)
1	2e-06	2e-06	2e-06	2e-06	:1(MarkDecoratorAttributes)
1	2e-06	2e-06	2e-06	2e-06	:1(_CompatPropertyAttributes)
1	2e-06	2e-06	2e-06	2e-06	<attrs generated init 30af89d4077dc26b4baeaf066fecbe7ea27591f2>:1(<module>)
1	2e-06	2e-06	2e-06	2e-06	:1(_bestrelpath_cacheAttributes)
1	2e-06	2e-06	2e-06	2e-06	python.py:436(Module)
1	2e-06	2e-06	2e-06	2e-06	python.py:510(Package)
1	2e-06	2e-06	2e-06	2e-06	python.py:665(Instance)
1	2e-06	2e-06	2e-06	2e-06	python.py:1445(FunctionDefinition)
1	2e-06	2e-06	2e-06	2e-06	python_api.py:111(ApproxNumpy)
1	2e-06	2e-06	2e-06	2e-06	python_api.py:154(ApproxMapping)
1	2e-06	2e-06	2e-06	2e-06	data.py:1035(RobustScaler)
1	2e-06	2e-06	2e-06	2e-06	data.py:1591(Normalizer)
1	2e-06	2e-06	2e-06	2e-06	_encoders.py:32(_BaseEncoder)
1	2e-06	2e-06	2e-06	2e-06	label.py:163(LabelEncoder)
1	2e-06	2e-06	2e-06	2e-06	label.py:286(LabelBinarizer)
1	2e-06	2e-06	2e-06	2e-06	label.py:764(MultiLabelBinarizer)
1	2e-06	2e-06	2e-06	2e-06	_discretization.py:23(KBinsDiscretizer)
1	2e-06	2e-06	2e-06	2e-06	linear_assignment_.py:63(_HungarianState)
1	2e-06	2e-06	2e-06	2e-06	orthogonal.py:124(orthopoly1d)
1	2e-06	2e-06	2e-06	2e-06	polyint.py:21(_Interpolator1D)
1	2e-06	2e-06	2e-06	2e-06	polyint.py:464(BarycentricInterpolator)
4	2e-06	5e-07	2e-06	5e-07	data.py:25(_get_dtype)
1	2e-06	2e-06	2e-06	2e-06	_spherical_voronoi.py:93(SphericalVoronoi)
1	2e-06	2e-06	2e-06	2e-06	<decorator-gen-0>:1(<module>)
1	2e-06	2e-06	2e-06	2e-06	_cubic.py:19(PchipInterpolator)
1	2e-06	2e-06	2e-06	2e-06	ImageMode.py:20(ModeDescriptor)
1	2e-06	2e-06	2e-06	2e-06	model.py:25(BaseTypeByIdentity)
1	2e-06	2e-06	2e-06	2e-06	model.py:160(__init__)
1	2e-06	2e-06	2e-06	2e-06	model.py:483(EnumType)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:265(_parse_commandline)
1	2e-06	2e-06	0.000167	0.000167	__init__.py:645(get_cachedir)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:225(silent_list)
1	2e-06	2e-06	2e-06	2e-06	__init__.py:615(__init__)
1	1e-06	1e-06	1e-06	1e-06	~:0(<method 'keys' of 'collections.OrderedDict' objects>)
1	1e-06	1e-06	1e-06	1e-06	~:0(<built-in method sys.exc_info>)
1	1e-06	1e-06	1e-06	1e-06	~:0(<built-in method sys.getdlopenflags>)
1	1e-06	1e-06	1e-06	1e-06	~:0(<built-in method sys.getfilesystemencoding>)
2	1e-06	5e-07	1e-06	5e-07	~:0(<built-in method time.time>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	~:0(<method 'fileno' of '_io._IOBase' objects>)
1	1e-06	1e-06	3e-06	3e-06	os.py:1067(__subclasshook__)
1	1e-06	1e-06	1e-06	1e-06	sysconfig.py:523(get_config_vars)
1	1e-06	1e-06	1e-06	1e-06	_osx_support.py:83(_get_system_version)
1	1e-06	1e-06	1e-06	1e-06	copyreg.py:22(constructor)
2	1e-06	5e-07	2e-06	1e-06	enum.py:581(__hash__)
2	1e-06	5e-07	1e-06	5e-07	enum.py:599(value)
5	1e-06	2e-07	1e-06	2e-07	enum.py:868(<lambda>)
1	1e-06	1e-06	2e-06	2e-06	sre_parse.py:98(checkgroup)
1	1e-06	1e-06	1e-06	1e-06	sre_parse.py:101(checklookbehindgroup)
2	1e-06	5e-07	4e-06	2e-06	sre_parse.py:452(<listcomp>)
1	1e-06	1e-06	1e-06	1e-06	subprocess.py:223(_optim_args_from_interpreter_flags)
2	1e-06	5e-07	1e-06	5e-07	pathlib.py:89(join_parsed_parts)
1	1e-06	1e-06	1e-06	1e-06	pathlib.py:777(name)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1115(append)
1	1e-06	1e-06	2e-06	2e-06	inspect.py:180(iscoroutinefunction)
1	1e-06	1e-06	5.3e-05	5.3e-05	ast.py:30(parse)
1	1e-06	1e-06	1e-06	1e-06	util.py:44(sub_debug)
1	1e-06	1e-06	1e-06	1e-06	context.py:196(get_start_method)
1	1e-06	1e-06	1e-06	1e-06	process.py:35(current_process)
2	1e-06	5e-07	1e-06	5e-07	util.py:48(debug)
1	1e-06	1e-06	1e-06	1e-06	syspathcontext.py:45(__init__)
1	1e-06	1e-06	1e-06	1e-06	~:0(<method 'disable' of '_lsprof.Profiler' objects>)
1	1e-06	1e-06	1e-06	1e-06	imp.py:67(get_tag)
1	1e-06	1e-06	1e-06	1e-06	~:0(<built-in method decimal.getcontext>)
1	1e-06	1e-06	1e-06	1e-06	_globals.py:33(ModuleDeprecationWarning)
1	1e-06	1e-06	1e-06	1e-06	_globals.py:45(VisibleDeprecationWarning)
1	1e-06	1e-06	1e-06	1e-06	_import_tools.py:339(PackageLoaderDebug)
1	1e-06	1e-06	1e-06	1e-06	_internal.py:239(_missing_ctypes)
1	1e-06	1e-06	1e-06	1e-06	_internal.py:683(TooHardError)
1	1e-06	1e-06	1e-06	1e-06	_internal.py:686(AxisError)
5	1e-06	2e-07	1e-06	2e-07	_inspect.py:145(<lambda>)
1	1e-06	1e-06	1e-06	1e-06	numerictypes.py:750(_typedict)
1	1e-06	1e-06	1e-06	1e-06	~:0(<method 'item' of 'numpy.ndarray' objects>)
2	1e-06	5e-07	1e-06	5e-07	~:0(<method 'view' of 'numpy.ndarray' objects>)
2	1e-06	5e-07	1e-06	5e-07	~:0(<built-in method numpy.core.multiarray.set_string_function>)
1	1e-06	1e-06	1e-06	1e-06	~:0(<built-in method numpy.core.multiarray.set_typeDict>)
1	1e-06	1e-06	1e-06	1e-06	numeric.py:83(ComplexWarning)
1	1e-06	1e-06	1e-06	1e-06	numeric.py:2817(_unspecified)
1	1e-06	1e-06	1e-06	1e-06	numeric.py:2824(errstate)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
2	1e-06	5e-07	1e-06	5e-07	arrayprint.py:803(_none_or_positive_arg)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:953(FloatFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1109(IntegerFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1122(BoolFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1168(LongComplexFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1202(DatetimeFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1234(TimedeltaFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1239(SubArrayFormat)
1	1e-06	1e-06	1e-06	1e-06	arrayprint.py:1286(StructureFormat)
1	1e-06	1e-06	1e-06	1e-06	records.py:85(format_parser)
2	1e-06	5e-07	1.1e-05	5.5e-06	getlimits.py:92(_str_epsneg)
1	1e-06	1e-06	1e-06	1e-06	case.py:38(_UnexpectedSuccess)
1	1e-06	1e-06	1e-06	1e-06	case.py:137(_AssertRaisesBaseContext)
1	1e-06	1e-06	1e-06	1e-06	case.py:221(_AssertWarnsContext)
1	1e-06	1e-06	1e-06	1e-06	case.py:278(_CapturingHandler)
1	1e-06	1e-06	1e-06	1e-06	case.py:297(_AssertLogsContext)
1	1e-06	1e-06	1e-06	1e-06	suite.py:270(_ErrorHolder)
1	1e-06	1e-06	1e-06	1e-06	suite.py:317(_DebugResult)
1	1e-06	1e-06	1e-06	1e-06	loader.py:23(_FailedTest)
1	1e-06	1e-06	1e-06	1e-06	runner.py:120(TextTestRunner)
1	1e-06	1e-06	1e-06	1e-06	signals.py:9(_InterruptHandler)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	utils.py:57(_Deprecate)
1	1e-06	1e-06	1e-06	1e-06	pytesttester.py:47(PytestTester)
2	1e-06	5e-07	1e-06	5e-07	index_tricks.py:159(__init__)
1	1e-06	1e-06	2e-06	2e-06	index_tricks.py:446(__init__)
1	1e-06	1e-06	1e-06	1e-06	index_tricks.py:451(CClass)
1	1e-06	1e-06	1e-06	1e-06	index_tricks.py:481(ndenumerate)
1	1e-06	1e-06	1e-06	1e-06	index_tricks.py:531(ndindex)
1	1e-06	1e-06	1e-06	1e-06	linalg.py:44(LinAlgError)
1	1e-06	1e-06	1e-06	1e-06	npyio.py:51(BagObj)
1	1e-06	1e-06	1e-06	1e-06	format.py:179(_check_version)
1	1e-06	1e-06	1e-06	1e-06	_datasource.py:138(_FileOpeners)
1	1e-06	1e-06	1e-06	1e-06	_iotools.py:170(LineSplitter)
1	1e-06	1e-06	1e-06	1e-06	_iotools.py:464(ConverterError)
1	1e-06	1e-06	1e-06	1e-06	_iotools.py:472(ConverterLockError)
1	1e-06	1e-06	1e-06	1e-06	_distributor_init.py:14(__init__)
1	1e-06	1e-06	2e-06	2e-06	_distributor_init.py:28(__exit__)
1	1e-06	1e-06	1e-06	1e-06	_distributor_init.py:13(RTLD_for_MKL)
1	1e-06	1e-06	1e-06	1e-06	_version.py:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	core.py:95(MaskedArrayFutureWarning)
1	1e-06	1e-06	1e-06	1e-06	core.py:208(<listcomp>)
3	1e-06	3.333e-07	1e-06	3.333e-07	core.py:805(__init__)
1	1e-06	1e-06	1e-06	1e-06	core.py:796(_DomainCheckInterval)
1	1e-06	1e-06	1e-06	1e-06	core.py:860(_DomainGreater)
1	1e-06	1e-06	1e-06	1e-06	core.py:892(_MaskedUFunc)
1	1e-06	1e-06	1e-06	1e-06	core.py:902(_MaskedUnaryOperation)
1	1e-06	1e-06	1e-06	1e-06	core.py:976(_MaskedBinaryOperation)
1	1e-06	1e-06	1e-06	1e-06	core.py:1124(_DomainedBinaryOperation)
1	1e-06	1e-06	1.2e-05	1.2e-05	core.py:1329(make_mask_descr)
1	1e-06	1e-06	1e-06	1e-06	core.py:6440(_extrema_operation)
1	1e-06	1e-06	1e-06	1e-06	core.py:6557(_frommethod)
1	1e-06	1e-06	1e-06	1e-06	extras.py:218(_fromnxfunction)
1	1e-06	1e-06	1e-06	1e-06	extras.py:273(_fromnxfunction_single)
1	1e-06	1e-06	1e-06	1e-06	extras.py:1473(mr_class)
1	1e-06	1e-06	1e-06	1e-06	info.py:2(<module>)
1	1e-06	1e-06	1e-06	1e-06	_dill.py:160(<lambda>)
1	1e-06	1e-06	1e-06	1e-06	_dill.py:421(MetaCatchingDict)
1	1e-06	1e-06	1e-06	1e-06	_dill.py:721(_itemgetter_helper)
1	1e-06	1e-06	1e-06	1e-06	_dill.py:728(_attrgetter_helper)
1	1e-06	1e-06	1e-06	1e-06	_pyio.py:252(DocDescriptor)
1	1e-06	1e-06	7e-06	7e-06	_pyio.py:400(_checkSeekable)
1	1e-06	1e-06	1.5e-05	1.5e-05	_pyio.py:790(seekable)
2	1e-06	5e-07	3e-06	1.5e-06	_pyio.py:1215(_flush_unlocked)
2	1e-06	5e-07	2e-06	1e-06	_pyio.py:1687(writable)
1	1e-06	1e-06	2e-06	2e-06	_pyio.py:2022(writable)
1	1e-06	1e-06	5e-06	5e-06	_pyio.py:2025(flush)
2	1e-06	5e-07	8e-06	4e-06	_pyio.py:2036(closed)
1	1e-06	1e-06	1e-06	1e-06	<string>:2(<module>)
1	1e-06	1e-06	1e-06	1e-06	genDS_MNIST.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	connect_mat.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	setMNISTExpParams.py:39(Object)
1	1e-06	1e-06	1e-06	1e-06	setMNISTExpParams.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	sdeWrap.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	classifyDigits.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	extractFA.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	vec_images.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	aveImStack.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	selectPix.py:1(<module>)
1	1e-06	1e-06	1.9e-05	1.9e-05	_version.py:136(__lt__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	_ccallback.py:9(CData)
1	1e-06	1e-06	1e-06	1e-06	pyplot.py:92(_NotIPython)
1	1e-06	1e-06	1e-06	1e-06	polar.py:207(_AxisWrapper)
1	1e-06	1e-06	1e-06	1e-06	polar.py:270(ThetaTick)
1	1e-06	1e-06	1e-06	1e-06	polar.py:462(_ThetaShift)
1	1e-06	1e-06	1e-06	1e-06	polar.py:521(RadialTick)
1	1e-06	1e-06	1e-06	1e-06	polar.py:759(_WedgeBbox)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	backend_agg.py:592(_BackendAgg)
1	1e-06	1e-06	1e-06	1e-06	deprecation.py:6(MatplotlibDeprecationWarning)
1	1e-06	1e-06	1e-06	1e-06	rcsetup.py:46(ValidateInStrings)
3	1e-06	3.333e-07	1e-06	3.333e-07	rcsetup.py:103(validate_any)
3	1e-06	3.333e-07	1e-06	3.333e-07	rcsetup.py:168(validate_string_or_None)
5	1e-06	2e-07	1e-06	2e-07	rcsetup.py:209(validate_int_or_None)
1	1e-06	1e-06	1e-06	1e-06	rcsetup.py:283(validate_nseq_float)
1	1e-06	1e-06	1e-06	1e-06	rcsetup.py:309(__init__)
1	1e-06	1e-06	1e-06	1e-06	rcsetup.py:308(validate_nseq_int)
5	1e-06	2e-07	1e-06	2e-07	rcsetup.py:413(validate_aspect)
3	1e-06	3.333e-07	1e-06	3.333e-07	rcsetup.py:422(validate_fontsize_None)
1	1e-06	1e-06	1e-06	1e-06	rcsetup.py:657(ValidateInterval)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:271(ParseException)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:292(ParseFatalException)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:297(ParseSyntaxException)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:316(RecursiveGrammarException)
2	1e-06	5e-07	5e-06	2.5e-06	pyparsing.py:654(__getattr__)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:1500(_FifoCache)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2386(Token)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2394(Empty)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2405(NoMatch)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2420(Literal)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2526(CaselessLiteral)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2549(CaselessKeyword)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2787(Char)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2904(QuotedString)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3041(CharsNotIn)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3170(GoToColumn)
1	1e-06	1e-06	1.5e-05	1.5e-05	pyparsing.py:3217(__init__)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3196(LineStart)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3226(LineEnd)
1	1e-06	1e-06	8e-06	8e-06	pyparsing.py:3250(__init__)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3261(StringEnd)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3299(WordEnd)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3450(_ErrorStop)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3657(Each)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3858(FollowedBy)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3887(PrecededBy)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3960(NotAny)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4003(_MultipleMatch)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4041(OneOrMore)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4076(ZeroOrMore)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4107(_NullToken)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4179(SkipTo)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4387(Combine)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4431(Group)
1	1e-06	1e-06	1.1e-05	1.1e-05	pyparsing.py:4488(__init__)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4452(Dict)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4543(OnlyOnce)
1	1e-06	1e-06	0.001782	0.001782	pyparsing.py:5057(makeHTMLTags)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:5832(_lazyclassproperty)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:5872(Greek)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:5882(Chinese)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:5897(Korean)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:5900(CJK)
1	1e-06	1e-06	1e-06	1e-06	interpolate.py:107(interp2d)
2	1e-06	5e-07	1.9e-05	9.5e-06	_util.py:157(__init__)
1	1e-06	1e-06	1e-06	1e-06	_util.py:139(DeprecatedImport)
1	1e-06	1e-06	2e-06	2e-06	colors.py:94(<dictcomp>)
1	1e-06	1e-06	1e-06	1e-06	colors.py:997(LogNorm)
1	1e-06	1e-06	1e-06	1e-06	colors.py:1252(BoundaryNorm)
1	1e-06	1e-06	1e-06	1e-06	colors.py:1338(NoNorm)
1	1e-06	1e-06	1e-06	1e-06	colorbar.py:275(_ColorbarLogLocator)
1	1e-06	1e-06	1e-06	1e-06	colorbar.py:1485(ColorbarPatch)
1	1e-06	1e-06	1e-06	1e-06	docstring.py:61(Appender)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2253(BlendedAffine2D)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2563(BboxTransform)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2611(BboxTransformTo)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2675(BboxTransformFrom)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2715(ScaledTranslation)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2747(TransformedPath)
1	1e-06	1e-06	1e-06	1e-06	transforms.py:2821(TransformedPatchPath)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	collections.py:1091(StarPolygonCollection)
1	1e-06	1e-06	1e-06	1e-06	collections.py:1098(AsteriskPolygonCollection)
1	1e-06	1e-06	1.3e-05	1.3e-05	collections.py:1544(CircleCollection)
1	1e-06	1e-06	1e-06	1e-06	collections.py:1658(PatchCollection)
1	1e-06	1e-06	1e-06	1e-06	lines.py:1348(VertexSelector)
1	1e-06	1e-06	1e-06	1e-06	contour.py:37(ClabelText)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:231(TickHelper)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:252(Formatter)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:338(FixedFormatter)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:371(FuncFormatter)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:391(FormatStrFormatter)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:410(StrMethodFormatter)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1043(LogFormatterExponent)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1124(LogFormatterSciNotation)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1498(IndexLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1527(FixedLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1571(NullLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1591(LinearLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1669(Base)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1711(MultipleLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:1767(_Edge_integer)
1	1e-06	1e-06	1e-06	1e-06	offsetbox.py:273(PackerBase)
1	1e-06	1e-06	1e-06	1e-06	offsetbox.py:393(HPacker)
1	1e-06	1e-06	1e-06	1e-06	offsetbox.py:1214(AnchoredText)
1	1e-06	1e-06	1e-06	1e-06	offsetbox.py:1758(DraggableAnnotation)
1	1e-06	1e-06	1e-06	1e-06	backend_bases.py:1251(Event)
1	1e-06	1e-06	1e-06	1e-06	backend_bases.py:1324(CloseEvent)
1	1e-06	1e-06	1e-06	1e-06	backend_bases.py:1428(MouseEvent)
1	1e-06	1e-06	1e-06	1e-06	backend_bases.py:3284(Show)
1	1e-06	1e-06	1e-06	1e-06	backend_tools.py:309(ToolCursorPosition)
1	1e-06	1e-06	1e-06	1e-06	backend_tools.py:356(RubberbandBase)
1	1e-06	1e-06	1e-06	1e-06	backend_tools.py:420(ToolEnableNavigation)
1	1e-06	1e-06	1e-06	1e-06	backend_tools.py:437(_ToolGridBase)
1	1e-06	1e-06	2e-06	2e-06	backend_tools.py:471(ToolGrid)
1	1e-06	1e-06	2e-06	2e-06	backend_tools.py:542(ToolYScale)
1	1e-06	1e-06	2e-06	2e-06	backend_tools.py:735(ToolBack)
1	1e-06	1e-06	1e-06	1e-06	backend_tools.py:753(ConfigureSubplotsBase)
1	1e-06	1e-06	1e-06	1e-06	backend_tools.py:768(ZoomPanBase)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:92(AxesWidget)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:134(Button)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:481(CheckButtons)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:940(RadioButtons)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:1085(SubplotTool)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:1234(Cursor)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:1325(MultiCursor)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:1669(SpanSelector)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:2380(EllipseSelector)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:2451(LassoSelector)
1	1e-06	1e-06	1e-06	1e-06	widgets.py:2751(Lasso)
1	1e-06	1e-06	1e-06	1e-06	container.py:103(BarContainer)
1	1e-06	1e-06	1e-06	1e-06	container.py:128(ErrorbarContainer)
1	1e-06	1e-06	1e-06	1e-06	container.py:160(StemContainer)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:41(HandlerBase)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:130(HandlerNpoints)
2	1e-06	5e-07	2e-06	1e-06	legend_handler.py:262(__init__)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:258(HandlerPatch)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:336(HandlerRegularPolyCollection)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:411(HandlerPathCollection)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:424(HandlerCircleCollection)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:436(HandlerErrorbar)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:549(HandlerStem)
1	1e-06	1e-06	1e-06	1e-06	legend_handler.py:632(HandlerTuple)
1	1e-06	1e-06	2.4e-05	2.4e-05	core.py:164(update_user_library)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:2256(SymmetricalLogLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:2429(LogitLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:2541(AutoMinorLocator)
1	1e-06	1e-06	1e-06	1e-06	ticker.py:2604(OldAutoLocator)
1	1e-06	1e-06	1e-06	1e-06	font_manager.py:832(JSONEncoder)
1	1e-06	1e-06	1.3e-05	1.3e-05	patches.py:1378(CirclePolygon)
1	1e-06	1e-06	1e-06	1e-06	patches.py:1963(_Base)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2041(Circle)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2063(LArrow)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2101(RArrow)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2116(DArrow)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2228(Round4)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2281(Sawtooth)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2815(Angle3)
1	1e-06	1e-06	1e-06	1e-06	patches.py:2915(Arc)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3009(Bar)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3220(_Curve)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3364(CurveA)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3383(CurveB)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3402(CurveAB)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3421(CurveFilledA)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3461(CurveFilledAB)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3481(_Bracket)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3558(BracketAB)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3614(BracketB)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3664(Simple)
1	1e-06	1e-06	1e-06	1e-06	patches.py:3846(Wedge)
1	1e-06	1e-06	1e-06	1e-06	bezier.py:11(NonIntersectingPathException)
1	1e-06	1e-06	1e-06	1e-06	dviread.py:490(DviFont)
1	1e-06	1e-06	1e-06	1e-06	dviread.py:580(Vf)
1	1e-06	1e-06	1e-06	1e-06	dviread.py:711(Tfm)
1	1e-06	1e-06	1e-06	1e-06	dviread.py:934(Encoding)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:217(MathtextBackendPs)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:257(MathtextBackendPdf)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:285(MathtextBackendSvg)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:314(MathtextBackendPath)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:904(DejaVuSerifFonts)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:919(DejaVuSansFonts)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1244(FontConstantsBase)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1280(ComputerModernFontConstants)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1291(STIXFontConstants)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1352(MathTextWarning)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1385(Box)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1418(Hbox)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1503(Accent)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1705(Vlist)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1796(Hrule)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1807(Vrule)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1893(Filll)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1901(NegFill)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1913(HCentered)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1922(VCentered)
1	1e-06	1e-06	1e-06	1e-06	mathtext.py:1959(SubSuperCluster)
5	1e-06	2e-07	1e-06	2e-07	texmanager.py:96(<genexpr>)
1	1e-06	1e-06	1e-06	1e-06	category.py:109(StrCategoryLocator)
1	1e-06	1e-06	1e-06	1e-06	units.py:52(AxisInfo)
1	1e-06	1e-06	1e-06	1e-06	units.py:132(Registry)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	dates.py:322(strpdate2num)
1	1e-06	1e-06	1e-06	1e-06	dates.py:338(bytespdate2num)
1	1e-06	1e-06	1e-06	1e-06	dates.py:747(AutoDateFormatter)
1	1e-06	1e-06	1e-06	1e-06	dates.py:846(rrulewrapper)
1	1e-06	1e-06	1e-06	1e-06	dates.py:1370(YearLocator)
1	1e-06	1e-06	1e-06	1e-06	dates.py:1434(MonthLocator)
1	1e-06	1e-06	1e-06	1e-06	dates.py:1487(DayLocator)
1	1e-06	1e-06	1e-06	1e-06	dates.py:1534(MinuteLocator)
1	1e-06	1e-06	1e-06	1e-06	dates.py:1554(SecondLocator)
1	1e-06	1e-06	1e-06	1e-06	rrule.py:66(weekday)
1	1e-06	1e-06	1e-06	1e-06	rrule.py:1105(_iterinfo)
1	1e-06	1e-06	1e-06	1e-06	rrule.py:1308(_genitem)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:2943(FormatObj)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:2962(FormatString)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:2969(FormatFormatStr)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:2980(FormatFloat)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:2999(FormatInt)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:3039(FormatDate)
1	1e-06	1e-06	1e-06	1e-06	mlab.py:3057(FormatDatetime)
1	1e-06	1e-06	1e-06	1e-06	csv.py:70(unix_dialect)
1	1e-06	1e-06	1e-06	1e-06	csv.py:131(DictWriter)
1	1e-06	1e-06	1e-06	1e-06	streamplot.py:349(StreamMask)
1	1e-06	1e-06	1e-06	1e-06	streamplot.py:400(InvalidIndexError)
1	1e-06	1e-06	1e-06	1e-06	streamplot.py:404(TerminateTrajectory)
1	1e-06	1e-06	1e-06	1e-06	tricontour.py:8(TriContourSet)
1	1e-06	1e-06	1e-06	1e-06	trifinder.py:7(TriFinder)
1	1e-06	1e-06	1e-06	1e-06	trifinder.py:25(TrapezoidMapTriFinder)
1	1e-06	1e-06	1e-06	1e-06	triinterpolate.py:16(TriInterpolator)
1	1e-06	1e-06	1e-06	1e-06	triinterpolate.py:1080(_DOF_estimator_user)
1	1e-06	1e-06	1e-06	1e-06	triinterpolate.py:1173(_DOF_estimator_min_E)
1	1e-06	1e-06	1e-06	1e-06	trirefine.py:10(TriRefiner)
2	1e-06	5e-07	1e-06	5e-07	axis.py:663(__init__)
1	1e-06	1e-06	1e-06	1e-06	scale.py:12(ScaleBase)
1	1e-06	1e-06	1e-06	1e-06	scale.py:53(LinearScale)
1	1e-06	1e-06	1e-06	1e-06	scale.py:118(InvertedLogTransformBase)
1	1e-06	1e-06	1e-06	1e-06	scale.py:145(Log2Transform)
1	1e-06	1e-06	1e-06	1e-06	scale.py:152(InvertedLog2Transform)
1	1e-06	1e-06	1e-06	1e-06	scale.py:159(NaturalLogTransform)
1	1e-06	1e-06	1e-06	1e-06	scale.py:166(InvertedNaturalLogTransform)
1	1e-06	1e-06	1e-06	1e-06	scale.py:331(InvertedSymmetricalLogTransform)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	scale.py:363(SymmetricalLogScale)
1	1e-06	1e-06	1e-06	1e-06	scale.py:450(LogitTransform)
1	1e-06	1e-06	1e-06	1e-06	scale.py:478(LogisticTransform)
1	1e-06	1e-06	1e-06	1e-06	scale.py:499(LogitScale)
3	1e-06	3.333e-07	5e-06	1.667e-06	scale.py:551(get_scale_names)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:10(__init__)
1	1e-06	1e-06	4e-06	4e-06	__init__.py:27(get_projection_names)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:6(ProjectionRegistry)
1	1e-06	1e-06	1e-06	1e-06	geo.py:17(ThetaFormatter)
1	1e-06	1e-06	1e-06	1e-06	geo.py:298(InvertedAitoffTransform)
1	1e-06	1e-06	1e-06	1e-06	geo.py:322(HammerTransform)
1	1e-06	1e-06	1e-06	1e-06	geo.py:344(InvertedHammerTransform)
1	1e-06	1e-06	1e-06	1e-06	geo.py:371(MollweideTransform)
1	1e-06	1e-06	1e-06	1e-06	geo.py:413(InvertedMollweideTransform)
1	1e-06	1e-06	1e-06	1e-06	geo.py:488(InvertedLambertTransform)
1	1e-06	1e-06	1e-06	1e-06	base.py:468(DensityMixin)
1	1e-06	1e-06	1e-06	1e-06	base.py:513(MetaEstimatorMixin)
1	1e-06	1e-06	1e-06	1e-06	six.py:134(_MovedItems)
1	1e-06	1e-06	1e-06	1e-06	six.py:230(Module_six_moves_urllib_error)
1	1e-06	1e-06	1e-06	1e-06	six.py:247(Module_six_moves_urllib_request)
1	1e-06	1e-06	1e-06	1e-06	six.py:293(Module_six_moves_urllib_response)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:48(Memory)
1	1e-06	1e-06	1e-06	1e-06	memory.py:62(JobLibCollisionWarning)
1	1e-06	1e-06	1e-06	1e-06	memory.py:326(NotMemorizedFunc)
1	1e-06	1e-06	1e-06	1e-06	hashing.py:45(_MyHash)
1	1e-06	1e-06	1e-06	1e-06	hashing.py:161(NumpyHasher)
1	1e-06	1e-06	1e-06	1e-06	logger.py:91(PrintTime)
1	1e-06	1e-06	1e-06	1e-06	compressor.py:123(__init__)
1	1e-06	1e-06	1e-06	1e-06	compressor.py:155(LZMACompressorWrapper)
1	1e-06	1e-06	1e-06	1e-06	compressor.py:198(__init__)
1	1e-06	1e-06	1e-06	1e-06	compressor.py:193(XZCompressorWrapper)
1	1e-06	1e-06	1e-06	1e-06	compressor.py:566(ZlibCompressorWrapper)
1	1e-06	1e-06	2e-06	2e-06	compressor.py:592(__init__)
1	1e-06	1e-06	1e-06	1e-06	compressor.py:590(GzipCompressorWrapper)
1	1e-06	1e-06	3e-06	3e-06	numpy_pickle_compat.py:13(hex_str)
1	1e-06	1e-06	1e-06	1e-06	numpy_pickle_compat.py:79(NDArrayWrapper)
1	1e-06	1e-06	1e-06	1e-06	synchronize.py:123(Semaphore)
1	1e-06	1e-06	1e-06	1e-06	synchronize.py:159(Lock)
1	1e-06	1e-06	1e-06	1e-06	synchronize.py:184(RLock)
1	1e-06	1e-06	1e-06	1e-06	my_exceptions.py:38(TransportableException)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	pool.py:52(CustomizablePickler)
1	1e-06	1e-06	1e-06	1e-06	pool.py:180(PicklingPool)
1	1e-06	1e-06	1e-06	1e-06	pool.py:219(MemmappingPool)
1	1e-06	1e-06	1e-06	1e-06	_memmapping_reducer.py:255(ArrayMemmapReducer)
1	1e-06	1e-06	1e-06	1e-06	pool.py:59(ExceptionWithTraceback)
1	1e-06	1e-06	1e-06	1e-06	pool.py:76(MaybeEncodingError)
1	1e-06	1e-06	1e-06	1e-06	pool.py:643(ApplyResult)
1	1e-06	1e-06	1e-06	1e-06	pool.py:728(IMapIterator)
1	1e-06	1e-06	1e-06	1e-06	pool.py:806(ThreadPool)
1	1e-06	1e-06	1e-06	1e-06	context.py:243(LokyInitMainContext)
1	1e-06	1e-06	1e-06	1e-06	process.py:82(LokyInitMainProcess)
1	1e-06	1e-06	1e-06	1e-06	process.py:96(AuthenticationKey)
1	1e-06	1e-06	1e-06	1e-06	cloudpickle.py:86(_DynamicModuleFuncGlobals)
6	1e-06	1.667e-07	1e-06	1.667e-07	cloudpickle.py:205(_make__new__factory)
1	1e-06	1e-06	1e-06	1e-06	cloudpickle.py:1014(instance)
1	1e-06	1e-06	1e-06	1e-06	cloudpickle.py:1030(_empty_cell_value)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:220(_ExceptionWithTraceback)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:240(_WorkItem)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:251(_ResultItem)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:259(_CallItem)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:279(_SafeQueue)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:821(BrokenProcessPool)
1	1e-06	1e-06	1e-06	1e-06	process_executor.py:830(TerminatedWorkerError)
1	1e-06	1e-06	1e-06	1e-06	queues.py:311(SimpleQueue)
1	1e-06	1e-06	1e-06	1e-06	_common.py:462(deprecated_method)
1	1e-06	1e-06	1e-06	1e-06	_exceptions.py:6(Error)
1	1e-06	1e-06	1e-06	1e-06	_exceptions.py:22(NoSuchProcess)
1	1e-06	1e-06	1e-06	1e-06	_exceptions.py:40(ZombieProcess)
1	1e-06	1e-06	1e-06	1e-06	_exceptions.py:64(AccessDenied)
1	1e-06	1e-06	1e-06	1e-06	_exceptions.py:81(TimeoutExpired)
1	1e-06	1e-06	1e-06	1e-06	cloudpickle_wrapper.py:35(CallableObjectWrapper)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:40(ChangedBehaviorWarning)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:48(ConvergenceWarning)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:74(DataDimensionalityWarning)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:88(EfficiencyWarning)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:131(NonBLASDotWarning)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:151(UndefinedMetricWarning)
1	1e-06	1e-06	1e-06	1e-06	<decorator-gen-6>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<decorator-gen-7>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<decorator-gen-8>:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	linsolve.py:25(MatrixRankWarning)
1	1e-06	1e-06	7e-06	7e-06	__init__.py:14(<listcomp>)
1	1e-06	1e-06	1e-06	1e-06	arpack.py:283(ArpackNoConvergence)
1	1e-06	1e-06	1e-06	1e-06	arpack.py:309(_ArpackParams)
1	1e-06	1e-06	1e-06	1e-06	arpack.py:597(_UnsymmetricArpackParams)
1	1e-06	1e-06	1e-06	1e-06	arpack.py:924(LuInv)
1	1e-06	1e-06	1e-06	1e-06	deprecation.py:8(deprecated)
1	1e-06	1e-06	1e-06	1e-06	deprecation.py:110(DeprecationDict)
1	1e-06	1e-06	1e-06	1e-06	_trustregion_dogleg.py:40(DoglegSubproblem)
1	1e-06	1e-06	1e-06	1e-06	minimize_trustregion_constr.py:26(HessianLinearOperator)
1	1e-06	1e-06	1e-06	1e-06	_differentiable_functions.py:457(LinearVectorFunction)
1	1e-06	1e-06	1e-06	1e-06	_hessian_update_strategy.py:240(BFGS)
1	1e-06	1e-06	1e-06	1e-06	_hessian_update_strategy.py:378(SR1)
1	1e-06	1e-06	1e-06	1e-06	_constraints.py:103(LinearConstraint)
1	1e-06	1e-06	1e-06	1e-06	report.py:29(BasicReport)
1	1e-06	1e-06	1e-06	1e-06	report.py:37(SQPReport)
1	1e-06	1e-06	1e-06	1e-06	report.py:45(IPReport)
1	1e-06	1e-06	1e-06	1e-06	nonlin.py:134(NoConvergence)
1	1e-06	1e-06	1e-06	1e-06	nonlin.py:418(TerminationCondition)
1	1e-06	1e-06	1e-06	1e-06	nonlin.py:482(Jacobian)
1	1e-06	1e-06	1e-06	1e-06	nonlin.py:911(BroydenFirst)
1	1e-06	1e-06	1e-06	1e-06	nonlin.py:1271(ExcitingMixing)
1	1e-06	1e-06	1e-06	1e-06	nonlin.py:1329(KrylovJacobian)
1	1e-06	1e-06	1e-06	1e-06	_basinhopping.py:15(Storage)
1	1e-06	1e-06	1e-06	1e-06	_basinhopping.py:37(BasinHoppingRunner)
1	1e-06	1e-06	1e-06	1e-06	_basinhopping.py:250(RandomDisplacement)
1	1e-06	1e-06	1e-06	1e-06	_basinhopping.py:289(Metropolis)
1	1e-06	1e-06	1e-06	1e-06	_hungarian.py:121(_Hungary)
1	1e-06	1e-06	1e-06	1e-06	_differentialevolution.py:1003(_FunctionWrapper)
1	1e-06	1e-06	1e-06	1e-06	_shgo.py:1583(LMap)
1	1e-06	1e-06	1e-06	1e-06	_shgo.py:1592(LMapCache)
1	1e-06	1e-06	1e-06	1e-06	triangulation.py:650(Simplex)
1	1e-06	1e-06	1e-06	1e-06	_dual_annealing.py:202(StrategyChain)
1	1e-06	1e-06	1e-06	1e-06	_dual_annealing.py:348(ObjectiveFunWrapper)
1	1e-06	1e-06	1e-06	1e-06	_dual_annealing.py:366(LocalSearchWrapper)
1	1e-06	1e-06	1e-06	1e-06	quadrature.py:18(AccuracyWarning)
1	1e-06	1e-06	1e-06	1e-06	odepack.py:12(ODEintWarning)
1	1e-06	1e-06	1e-06	1e-06	quadpack.py:821(_OptFunc)
1	1e-06	1e-06	1e-06	1e-06	quadpack.py:830(_NQuad)
1	1e-06	1e-06	1e-06	1e-06	_ode.py:757(IntegratorConcurrencyError)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	_bvp.py:519(BVPResult)
1	1e-06	1e-06	1e-06	1e-06	ivp.py:24(OdeResult)
1	1e-06	1e-06	1e-06	1e-06	bdf.py:444(BdfDenseOutput)
1	1e-06	1e-06	1e-06	1e-06	base.py:218(DenseOutput)
1	1e-06	1e-06	1e-06	1e-06	base.py:259(ConstantDenseOutput)
1	1e-06	1e-06	1e-06	1e-06	radau.py:540(RadauDenseOutput)
1	1e-06	1e-06	1e-06	1e-06	rk.py:367(RkDenseOutput)
1	1e-06	1e-06	1e-06	1e-06	lsoda.py:179(LsodaDenseOutput)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:96(kstwobign_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:367(arcsine_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:411(FitDataError)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:688(bradford_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:1098(cosine_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:1194(dweibull_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:2842(gumbel_r_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:3101(hypsecant_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:3141(gausshyper_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:3484(johnsonsu_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:5737(rdist_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:5903(rice_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:6426(FitUniformFixedScaleDataError)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:6436(uniform_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:6715(wrapcauchy_gen)
1	1e-06	1e-06	1e-06	1e-06	_continuous_distns.py:7065(argus_gen)
1	1e-06	1e-06	1e-06	1e-06	_discrete_distns.py:729(zipf_gen)
1	1e-06	1e-06	1e-06	1e-06	_multivariate.py:1148(matrix_normal_frozen)
1	1e-06	1e-06	1e-06	1e-06	_multivariate.py:1567(dirichlet_frozen)
1	1e-06	1e-06	1e-06	1e-06	_multivariate.py:2779(invwishart_frozen)
1	1e-06	1e-06	1e-06	1e-06	_multivariate.py:3226(multinomial_frozen)
1	1e-06	1e-06	1e-06	1e-06	_multivariate.py:3437(ortho_group_gen)
1	1e-06	1e-06	3e-06	3e-06	_multivariate.py:3596(__init__)
1	1e-06	1e-06	1e-06	1e-06	_multivariate.py:3544(random_correlation_gen)
1	1e-06	1e-06	1e-06	1e-06	testing.py:323(_IgnoreWarnings)
1	1e-06	1e-06	1e-06	1e-06	miobase.py:31(MatWriteError)
1	1e-06	1e-06	1e-06	1e-06	mio4.py:80(VarHeader4)
1	1e-06	1e-06	1e-06	1e-06	mio4.py:587(MatFile4Writer)
1	1e-06	1e-06	1e-06	1e-06	mio5_params.py:222(MatlabObject)
1	1e-06	1e-06	1e-06	1e-06	mio5_params.py:239(MatlabFunction)
1	1e-06	1e-06	1e-06	1e-06	mio5_params.py:246(MatlabOpaque)
1	1e-06	1e-06	1e-06	1e-06	idl.py:148(Pointer)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	idl.py:645(AttrDict)
1	1e-06	1e-06	1e-06	1e-06	hb.py:34(MalformedHeader)
1	1e-06	1e-06	1e-06	1e-06	hb.py:38(LineOverflow)
1	1e-06	1e-06	1e-06	1e-06	hb.py:385(<listcomp>)
1	1e-06	1e-06	1e-06	1e-06	_fortran_format_parser.py:170(Token)
1	1e-06	1e-06	1e-06	1e-06	_fortran_format_parser.py:183(Tokenizer)
1	1e-06	1e-06	1e-06	1e-06	_fortran_format_parser.py:224(FortranFormatParser)
1	1e-06	1e-06	1e-06	1e-06	config.py:31(NoSuchOptionError)
1	1e-06	1e-06	1e-06	1e-06	config.py:37(ConfigError)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:167(Error)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:215(DuplicateOptionError)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:253(InterpolationError)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:263(InterpolationMissingOptionError)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:339(MissingSectionHeaderError)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:359(Interpolation)
1	1e-06	1e-06	1e-06	1e-06	configparser.py:1203(SafeConfigParser)
1	1e-06	1e-06	1e-06	1e-06	pyversion.py:85(UnboundMethod)
1	1e-06	1e-06	1e-06	1e-06	pyversion.py:116(UnboundSelf)
1	1e-06	1e-06	1e-06	1e-06	manager.py:368(EntryPointPluginManager)
1	1e-06	1e-06	1e-06	1e-06	manager.py:405(BuiltinPluginManager)
1	1e-06	1e-06	1e-06	1e-06	failure.py:12(Failure)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:249(ResolutionError)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:905(subscribe)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:937(_ReqExtras)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1127(__init__)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1484(EggProvider)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1556(ZipManifests)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1817(PathMetadata)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1842(EggMetadata)
4	1e-06	2.5e-07	1e-06	2.5e-07	__init__.py:1860(register_finder)
2	1e-06	5e-07	1e-06	5e-07	__init__.py:1907(find_nothing)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:3165(PkgResourcesDeprecationWarning)
1	1e-06	1e-06	1e-06	1e-06	zipfile.py:43(BadZipFile)
1	1e-06	1e-06	1e-06	1e-06	zipfile.py:595(LZMACompressor)
1	1e-06	1e-06	1e-06	1e-06	zipfile.py:714(_SharedFile)
1	1e-06	1e-06	1e-06	1e-06	zipfile.py:740(_Tellable)
1	1e-06	1e-06	1e-06	1e-06	zipfile.py:1819(PyZipFile)
1	1e-06	1e-06	2e-06	2e-06	plistlib.py:370(end_dict)
1	1e-06	1e-06	1e-06	1e-06	plistlib.py:416(_DumbXMLWriter)
1	1e-06	1e-06	1e-06	1e-06	plistlib.py:587(InvalidFileException)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	plistlib.py:595(_BinaryPlistParser)
1	1e-06	1e-06	1e-06	1e-06	plistlib.py:764(_BinaryPlistWriter)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1(<module>)
2	1e-06	5e-07	0.000137	6.85e-05	six.py:114(_resolve)
1	1e-06	1e-06	1e-06	1e-06	six.py:103(MovedModule)
1	1e-06	1e-06	1e-06	1e-06	six.py:124(_LazyModule)
1	1e-06	1e-06	1e-06	1e-06	six.py:139(MovedAttribute)
1	1e-06	1e-06	1e-06	1e-06	six.py:173(__init__)
1	1e-06	1e-06	1e-06	1e-06	six.py:164(_SixMetaPathImporter)
1	1e-06	1e-06	1e-06	1e-06	six.py:360(Module_six_moves_urllib_error)
1	1e-06	1e-06	1e-06	1e-06	six.py:380(Module_six_moves_urllib_request)
1	1e-06	1e-06	1e-06	1e-06	six.py:451(Module_six_moves_urllib_robotparser)
1	1e-06	1e-06	1e-06	1e-06	version.py:36(InvalidVersion)
1	1e-06	1e-06	1e-06	1e-06	specifiers.py:15(InvalidSpecifier)
1	1e-06	1e-06	1e-06	1e-06	requirements.py:18(InvalidRequirement)
1	1e-06	1e-06	1e-06	1e-06	requirements.py:75(Requirement)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:195(_Constants)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:287(ParseSyntaxException)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:306(RecursiveGrammarException)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:314(_ParseResultsWithOffset)
2	1e-06	5e-07	1e-06	5e-07	pyparsing.py:460(__iter__)
2	1e-06	5e-07	5e-06	2.5e-06	pyparsing.py:644(__getattr__)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2372(Empty)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2383(NoMatch)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2398(Literal)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2504(CaselessLiteral)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2545(CloseMatch)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2606(Word)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:2838(QuotedString)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3097(_PositionToken)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3104(GoToColumn)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3160(LineEnd)
1	1e-06	1e-06	7e-06	7e-06	pyparsing.py:3199(__init__)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3213(WordStart)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3384(_ErrorStop)
2	1e-06	5e-07	1e-06	5e-07	pyparsing.py:3461(<genexpr>)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3444(Or)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3523(MatchFirst)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3591(Each)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3792(FollowedBy)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3818(NotAny)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3850(_MultipleMatch)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3888(OneOrMore)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3923(ZeroOrMore)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:3962(Optional)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4026(SkipTo)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4234(Combine)
6	1e-06	1.667e-07	1e-06	1.667e-07	pyparsing.py:4296(postParse)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4278(Group)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4299(Dict)
1	1e-06	1e-06	1e-06	1e-06	pyparsing.py:4390(OnlyOnce)
1	1e-06	1e-06	1e-06	1e-06	markers.py:25(InvalidMarker)
1	1e-06	1e-06	1e-06	1e-06	markers.py:31(UndefinedComparison)
1	1e-06	1e-06	1e-06	1e-06	markers.py:37(UndefinedEnvironmentName)
1	1e-06	1e-06	1e-06	1e-06	markers.py:59(Variable)
1	1e-06	1e-06	1e-06	1e-06	markers.py:65(Value)
1	1e-06	1e-06	1e-06	1e-06	markers.py:71(Op)
1	1e-06	1e-06	1e-06	1e-06	plugintest.py:275(AccessDecorator)
1	1e-06	1e-06	1e-06	1e-06	suite.py:596(TestDir)
1	1e-06	1e-06	1e-06	1e-06	proxy.py:38(ResultProxyFactory)
1	1e-06	1e-06	1e-06	1e-06	suite.py:557(ContextList)
1	1e-06	1e-06	1e-06	1e-06	suite.py:39(MixedContextError)
1	1e-06	1e-06	1e-06	1e-06	errorclass.py:100(MetaErrorClass)
1	1e-06	1e-06	1e-06	1e-06	errorclass.py:116(ErrorClass)
1	1e-06	1e-06	1e-06	1e-06	errorclass.py:130(ErrorClassPlugin)
1	1e-06	1e-06	1e-06	1e-06	_unittest_backport.py:72(_AssertRaisesBaseContext)
1	1e-06	1e-06	1e-06	1e-06	_unittest_backport.py:119(_AssertRaisesContext)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:65(AssertionState)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	apipkg.py:185(AliasModule)
1	1e-06	1e-06	1e-06	1e-06	code.py:805(TerminalRepr)
1	1e-06	1e-06	1e-06	1e-06	code.py:824(ExceptionRepr)
1	1e-06	1e-06	1e-06	1e-06	code.py:837(ExceptionChainRepr)
1	1e-06	1e-06	1e-06	1e-06	code.py:855(ReprExceptionInfo)
1	1e-06	1e-06	1e-06	1e-06	code.py:866(ReprTraceback)
1	1e-06	1e-06	1e-06	1e-06	code.py:893(ReprTracebackNative)
1	1e-06	1e-06	1e-06	1e-06	code.py:900(ReprEntryNative)
1	1e-06	1e-06	1e-06	1e-06	code.py:963(ReprLocals)
1	1e-06	1e-06	1e-06	1e-06	code.py:972(ReprFuncArgs)
3	1e-06	3.333e-07	1e-06	3.333e-07	converters.py:21(optional_converter)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	_make.py:46(_Nothing)
1	1e-06	1e-06	7e-06	7e-06	_make.py:2002(_AndValidator)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:4(FrozenInstanceError)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:43(UnannotatedAttributeError)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 9ca99882f664fc2e90451dc3f84bae5f1d4151a5>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash f6c65a6e64121ccdb2b86c94c4307d4d22c02927>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq a9dc62c45b46fbbefc1452e7034540b701b67bb1>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash 07eeb15f57bfd99ed84eed207b4cba71f54cf707>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 7fa391520e2e52d4103c11603e76f86aa306477c>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash 7288a60464b4b0a65c9147ce89d9e15ce0fefe55>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 7fa391520e2e52d4103c11603e76f86aa306477c>:1(<module>)
1	1e-06	1e-06	7e-06	7e-06	validators.py:98(_OptionalValidator)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq b9b268420a0b58f8553085e39bd4957d7a53a5cd>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash ca2ef1c89a6346315d46e580b72cce5e687ecf21>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init b9b268420a0b58f8553085e39bd4957d7a53a5cd>:1(__init__)
1	1e-06	1e-06	1e-06	1e-06	:1(_ProvidesValidatorAttributes)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 1712966da775d03255f93aa023a4fb82294e9766>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash cc4b13edca4b177fd341543b2441b92837341b8e>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 1712966da775d03255f93aa023a4fb82294e9766>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq a399a8703f2fff692d681e2eda974951c2afaf88>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash ac16c9c836cdc161a8948f5ac27bc25afb424825>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init a399a8703f2fff692d681e2eda974951c2afaf88>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	_version.py:4(<module>)
1	1e-06	1e-06	1e-06	1e-06	manager.py:16(PluginValidationError)
1	1e-06	1e-06	1e-06	1e-06	_tracing.py:52(TagTracerSub)
1	1e-06	1e-06	1e-06	1e-06	_tracing.py:67(_TracedHookExecution)
1	1e-06	1e-06	1e-06	1e-06	callers.py:27(HookCallError)
1	1e-06	1e-06	1e-06	1e-06	callers.py:103(_LegacyMultiCall)
1	1e-06	1e-06	1e-06	1e-06	hooks.py:9(HookspecMarker)
1	1e-06	1e-06	1e-06	1e-06	hooks.py:336(HookImpl)
1	1e-06	1e-06	1e-06	1e-06	compat.py:251(_PytestWrapper)
1	1e-06	1e-06	1e-06	1e-06	compat.py:412(CaptureIO)
1	1e-06	1e-06	1e-06	1e-06	outcomes.py:12(OutcomeException)
1	1e-06	1e-06	1e-06	1e-06	outcomes.py:36(Skipped)
1	1e-06	1e-06	1e-06	1e-06	outcomes.py:46(Failed)
1	1e-06	1e-06	1e-06	1e-06	outcomes.py:52(Exit)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 0d949fa95392a0e0b0ffada2582fd4570007f46d>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 0d949fa95392a0e0b0ffada2582fd4570007f46d>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	local.py:114(Checkers)
1	1e-06	1e-06	1e-06	1e-06	common.py:122(NeverRaised)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	common.py:432(FNMatcher)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:39(ConftestImportFailure)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:567(Notset)
1	1e-06	1e-06	1e-06	1e-06	warning_types.py:4(PytestWarning)
1	1e-06	1e-06	3e-06	3e-06	warning_types.py:36(simple)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 83d2edee681e4337fb4d1126047ced8d76062497>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 83d2edee681e4337fb4d1126047ced8d76062497>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	exceptions.py:1(UsageError)
1	1e-06	1e-06	1e-06	1e-06	doctest.py:2311(SkipDocTestCase)
1	1e-06	1e-06	1e-06	1e-06	doctest.py:2328(_DocTestSuite)
4	1e-06	2.5e-07	1e-06	2.5e-07	fixtures.py:77(scopeproperty)
1	1e-06	1e-06	1e-06	1e-06	fixtures.py:732(FixtureLookupError)
1	1e-06	1e-06	1e-06	1e-06	fixtures.py:786(FixtureLookupErrorRepr)
3	1e-06	3.333e-07	1e-06	3.333e-07	fixtures.py:977(_ensure_immutable_ids)
1	1e-06	1e-06	8.7e-05	8.7e-05	fixtures.py:1100(yield_fixture)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	code.py:603(TerminalRepr)
1	1e-06	1e-06	1e-06	1e-06	code.py:622(ReprExceptionInfo)
1	1e-06	1e-06	1e-06	1e-06	code.py:637(ReprTraceback)
1	1e-06	1e-06	1e-06	1e-06	code.py:667(ReprEntryNative)
1	1e-06	1e-06	1e-06	1e-06	code.py:676(ReprEntry)
1	1e-06	1e-06	1e-06	1e-06	code.py:713(ReprFileLocation)
1	1e-06	1e-06	1e-06	1e-06	code.py:728(ReprLocals)
1	1e-06	1e-06	1e-06	1e-06	nodes.py:455(FSCollector)
1	1e-06	1e-06	1e-06	1e-06	nodes.py:481(File)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 8f19d8e518b09081eea4ef3b013e585a96b100ab>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 8f19d8e518b09081eea4ef3b013e585a96b100ab>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 32a494bc188b1edae7278e01a511bafeffb7379d>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 5fed9d995365fcb89e23a10183dca2a13b0fe5c8>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 5fed9d995365fcb89e23a10183dca2a13b0fe5c8>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 6e8e893e0afb92f46bec448fe8b0be6b0dc3cf2a>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 6e8e893e0afb92f46bec448fe8b0be6b0dc3cf2a>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq e69de0a1fd4dcc2cc6f007876f7586b5925d7c71>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init e69de0a1fd4dcc2cc6f007876f7586b5925d7c71>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq e4e07013de18f7483a7b878bce2cd22feb18a4ae>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash 4c25af4e7b257c923c84f6bf45a709c5074d9926>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 2eb07b25ccc30724183aad20b0d1632b26d5830f>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated init 2eb07b25ccc30724183aad20b0d1632b26d5830f>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 30af89d4077dc26b4baeaf066fecbe7ea27591f2>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated hash 01cfca5d0059caf03977d26f450078cdccbd3893>:1(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	main.py:346(FSHookProxy)
1	1e-06	1e-06	1e-06	1e-06	main.py:358(NoMatch)
1	1e-06	1e-06	1e-06	1e-06	main.py:368(Failed)
1	1e-06	1e-06	1e-06	1e-06	runner.py:199(CallInfo)
1	1e-06	1e-06	1e-06	1e-06	reports.py:99(TestReport)
1	1e-06	1e-06	1e-06	1e-06	reports.py:161(TeardownErrorReport)
1	1e-06	1e-06	1e-06	1e-06	reports.py:192(CollectErrorRepr)
1	1e-06	1e-06	1e-06	1e-06	<attrs generated eq 8c2abca92b7c032e89d591a1648e2ca708dc3bb8>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	python.py:244(obj)
1	1e-06	1e-06	1e-06	1e-06	python.py:629(Class)
1	1e-06	1e-06	1e-06	1e-06	python.py:683(FunctionMixin)
1	1e-06	1e-06	1e-06	1e-06	python.py:742(Generator)
1	1e-06	1e-06	1e-06	1e-06	python_api.py:185(ApproxSequence)
1	1e-06	1e-06	1e-06	1e-06	recwarn.py:194(WarningsChecker)
1	1e-06	1e-06	1e-06	1e-06	data.py:2927(CategoricalEncoder)
1	1e-06	1e-06	1e-06	1e-06	scorer.py:47(_BaseScorer)
1	1e-06	1e-06	1e-06	1e-06	scorer.py:147(_ThresholdScorer)
1	1e-06	1e-06	1e-06	1e-06	_matfuncs_sqrtm.py:22(SqrtmError)
1	1e-06	1e-06	1e-06	1e-06	sf_error.py:5(SpecialFunctionWarning)
1	1e-06	1e-06	1e-06	1e-06	polyint.py:142(_Interpolator1DWithDerivatives)
1	1e-06	1e-06	1e-06	1e-06	polyint.py:221(KroghInterpolator)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:521(InterpolatedUnivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:629(LSQUnivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:768(_BivariateSplineBase)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:918(BivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:999(SmoothBivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:1064(LSQBivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:1131(RectBivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:1217(SphereBivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	fitpack2.py:1391(LSQSphereBivariateSpline)
1	1e-06	1e-06	1e-06	1e-06	kdtree.py:261(leafnode)
1	1e-06	1e-06	1e-06	1e-06	kdtree.py:266(innernode)
1	1e-06	1e-06	1e-06	1e-06	base.py:18(SparseWarning)
1	1e-06	1e-06	1e-06	1e-06	sputils.py:342(IndexMixin)
1	1e-06	1e-06	1e-06	1e-06	decorator.py:279(ContextManager)
1	1e-06	1e-06	1e-06	1e-06	<decorator-gen-1>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	<decorator-gen-3>:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	rotation.py:1636(Slerp)
1	1e-06	1e-06	1e-06	1e-06	ndgriddata.py:22(NearestNDInterpolator)
1	1e-06	1e-06	1e-06	1e-06	_version.py:2(<module>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	1e-06	1e-06	1e-06	1e-06	Image.py:44(DecompressionBombError)
1	1e-06	1e-06	1e-06	1e-06	Image.py:48(_imaging_not_installed)
1	1e-06	1e-06	1e-06	1e-06	Image.py:479(_E)
1	1e-06	1e-06	1e-06	1e-06	Image.py:2287(ImageTransformHandler)
1	1e-06	1e-06	1e-06	1e-06	_util.py:25(deferred_error)
1	1e-06	1e-06	1e-06	1e-06	error.py:16(VerificationError)
1	1e-06	1e-06	1e-06	1e-06	model.py:72(BaseType)
1	1e-06	1e-06	1e-06	1e-06	model.py:88(__init__)
1	1e-06	1e-06	1e-06	1e-06	model.py:85(VoidType)
1	1e-06	1e-06	1e-06	1e-06	model.py:97(BasePrimitiveType)
1	1e-06	1e-06	1e-06	1e-06	model.py:192(UnknownFloatType)
1	1e-06	1e-06	1e-06	1e-06	model.py:204(BaseFunctionType)
1	1e-06	1e-06	1e-06	1e-06	model.py:224(RawFunctionType)
1	1e-06	1e-06	1e-06	1e-06	model.py:261(PointerType)
1	1e-06	1e-06	1.2e-05	1.2e-05	model.py:278(ConstPointerType)
1	1e-06	1e-06	1e-06	1e-06	model.py:284(NamedPointerType)
1	1e-06	1e-06	2e-06	2e-06	model.py:297(__init__)
1	1e-06	1e-06	1e-06	1e-06	model.py:293(ArrayType)
1	1e-06	1e-06	1e-06	1e-06	model.py:324(StructOrUnionOrEnum)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:28(Filter)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:71(RankFilter)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:94(MedianFilter)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:108(MinFilter)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:136(ModeFilter)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:167(BoxBlur)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:232(DETAIL)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:241(EDGE_ENHANCE)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:268(FIND_EDGES)
1	1e-06	1e-06	1e-06	1e-06	ImageFilter.py:295(SMOOTH_MORE)
1	1e-06	1e-06	1e-06	1e-06	sdeEvo.py:1(<module>)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:313(set_level)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:292(<dictcomp>)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1264(rc_context)
1	1e-06	1e-06	8e-06	8e-06	__init__.py:1415(interactive)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:250(IgnoredKeywordWarning)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:609(maxdict)
1	1e-06	1e-06	1e-06	1e-06	__init__.py:1274(<dictcomp>)
4	0	0	0	0	~:0(<method 'upper' of 'str' objects>)
6	0	0	0	0	~:0(<method 'isalnum' of 'str' objects>)
1	0	0	0	0	~:0(<built-in method _string.formatter_parser>)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	~:0(<built-in method sys.getfilesystemencodeerrors>)
1	0	0	0	0	~:0(<built-in method math.sqrt>)
1	0	0	0	0	~:0(<method 'toordinal' of 'datetime.date' objects>)
1	0	0	0	0	interactiveshell.py:690(get_ipython)
1	0	0	0	0	context.py:212(_check_available)
1	0	0	0	0	pickle.py:195(end_framing)
1	0	0	0	0	utils.py:1816(IgnoreException)
2	0	0	0	0	_internal.py:272(get_data)
4	0	0	0	0	fromnumeric.py:2651(ndim)
2	0	0	0	0	arrayprint.py:440(_recursive_guard)
1	0	0	0	0	arrayprint.py:960(LongFloatFormat)
1	0	0	0	0	arrayprint.py:1132(ComplexFloatingFormat)
1	0	0	0	0	arrayprint.py:1161(ComplexFormat)
1	0	0	0	0	arrayprint.py:1176(_TimelikeFormat)
1	0	0	0	0	case.py:25(SkipTest)
1	0	0	0	0	case.py:33(_ShouldStop)
1	0	0	0	0	case.py:128(_BaseTestCaseContext)
1	0	0	0	0	utils.py:45(KnownFailureException)
1	0	0	0	0	utils.py:1212(_Dummy)
1	0	0	0	0	decorators.py:99(skipif)
1	0	0	0	0	index_tricks.py:351(RClass)
1	0	0	1e-06	1e-06	index_tricks.py:476(__init__)
1	0	0	0	0	stride_tricks.py:15(DummyArray)
1	0	0	0	0	polynomial.py:22(RankWarning)
1	0	0	0	0	format.py:520(<listcomp>)
1	0	0	0	0	_iotools.py:480(ConversionWarning)
1	0	0	0	0	polyutils.py:58(RankWarning)
1	0	0	0	0	polyutils.py:62(PolyError)
1	0	0	0	0	polyutils.py:66(PolyDomainError)
1	0	0	0	0	polyutils.py:79(PolyBase)
1	0	0	0	0	core.py:166(MAError)
1	0	0	0	0	core.py:174(MaskError)
1	0	0	0	0	core.py:829(__init__)
1	0	0	0	0	core.py:821(_DomainTan)
1	0	0	0	0	core.py:839(_DomainSafeDivide)
3	0	0	0	0	core.py:866(__init__)
1	0	0	0	0	extras.py:291(_fromnxfunction_seq)
1	0	0	0	0	extras.py:304(_fromnxfunction_args)
1	0	0	0	0	extras.py:329(_fromnxfunction_allargs)
1	0	0	0	0	_pyio.py:421(writable)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
3	0	0	3e-06	1e-06	_pyio.py:1682(readable)
1	0	0	0	0	_distributor_init.py:10(<module>)
1	0	0	0	0	_testutils.py:16(FPUModeChangeWarning)
1	0	0	0	0	config.py:36(InlineBackendConfig)
3	0	0	0	0	rcsetup.py:256(validate_qt4)
2	0	0	0	0	pyparsing.py:676(<lambda>)
1	0	0	0	0	pyparsing.py:3163(_PositionToken)
1	0	0	0	0	pyparsing.py:3246(StringStart)
4	0	0	0	0	pyparsing.py:4332(leaveWhitespace)
1	0	0	0	0	pyparsing.py:4375(_ForwardNoRecurse)
1	0	0	0	0	pyparsing.py:4379(TokenConverter)
1	0	0	0	0	pyparsing.py:4517(Suppress)
4	0	0	0	0	pyparsing.py:5833(__init__)
1	0	0	0	0	pyparsing.py:5867(Latin1)
1	0	0	0	0	pyparsing.py:5879(Cyrillic)
1	0	0	0	0	pyparsing.py:5888(Kanji)
1	0	0	0	0	pyparsing.py:5891(Hiragana)
1	0	0	0	0	pyparsing.py:5894(Katakana)
1	0	0	0	0	pyparsing.py:5904(Thai)
1	0	0	0	0	pyparsing.py:5907(Arabic)
1	0	0	0	0	pyparsing.py:5910(Hebrew)
1	0	0	0	0	pyparsing.py:5913(Devanagari)
1	0	0	0	0	misc.py:11(LinAlgWarning)
1	0	0	0	0	basic.py:1043(LstsqLapackError)
1	0	0	0	0	transforms.py:2654(BboxTransformToMaxOnly)
1	0	0	0	0	ticker.py:327(NullFormatter)
1	0	0	0	0	ticker.py:431(OldScalarFormatter)
1	0	0	0	0	ticker.py:1059(LogFormatterMathtext)
1	0	0	0	0	ticker.py:1144(LogitFormatter)
1	0	0	0	0	blocking_input.py:326(BlockingKeyMouseInput)
1	0	0	0	0	backend_bases.py:1275(DrawEvent)
1	0	0	0	0	backend_bases.py:1303(ResizeEvent)
1	0	0	0	0	backend_bases.py:1485(PickEvent)
1	0	0	0	0	backend_bases.py:1529(KeyEvent)
1	0	0	0	0	backend_bases.py:2432(NonGuiException)
1	0	0	0	0	backend_bases.py:3292(ShowBase)
1	0	0	0	0	backend_tools.py:525(AxisScaleBase)
1	0	0	0	0	backend_tools.py:714(ViewsPositionsBase)
1	0	0	0	0	legend_handler.py:206(HandlerLine2D)
1	0	0	0	0	legend_handler.py:687(HandlerPolyCollection)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	ticker.py:2521(AutoLocator)
1	0	0	0	0	font_manager.py:284(FontEntry)
1	0	0	0	0	patches.py:2166(Round)
1	0	0	0	0	patches.py:2700(SimpleEvent)
1	0	0	0	0	patches.py:2779(Arc3)
1	0	0	0	0	patches.py:3355(Curve)
1	0	0	0	0	patches.py:3441(CurveFilledB)
1	0	0	0	0	patches.py:3592(BracketA)
1	0	0	0	0	patches.py:3636(BarAB)
1	0	0	0	0	mathtext.py:211(MathtextBackendBitmap)
1	0	0	0	0	mathtext.py:1053(StixSansFonts)
1	0	0	0	0	mathtext.py:1300(STIXSansFontConstants)
1	0	0	0	0	mathtext.py:1307(DejaVuSerifFontConstants)
1	0	0	0	0	mathtext.py:1311(DejaVuSansFontConstants)
1	0	0	0	0	mathtext.py:1411(Vbox)
1	0	0	0	0	mathtext.py:1779(Rule)
1	0	0	0	0	mathtext.py:1885(Fil)
1	0	0	0	0	mathtext.py:1897(NegFil)
1	0	0	0	0	mathtext.py:1905(NegFilll)
1	0	0	0	0	mathtext.py:1909(SsGlue)
1	0	0	0	0	mathtext.py:1973(AutoHeightChar)
1	0	0	0	0	mathtext.py:2010(AutoWidthChar)
1	0	0	0	0	dates.py:723(IndexDateFormatter)
1	0	0	0	0	dates.py:1459(WeekdayLocator)
1	0	0	0	0	dates.py:1514(HourLocator)
4	0	0	0	0	rrule.py:80(_invalidates_cache)
1	0	0	0	0	mlab.py:3012(FormatBool)
1	0	0	0	0	mlab.py:3021(FormatPercent)
1	0	0	0	0	mlab.py:3027(FormatThousands)
1	0	0	0	0	mlab.py:3033(FormatMillions)
1	0	0	0	0	csv.py:65(excel_tab)
1	0	0	0	0	triinterpolate.py:1089(_DOF_estimator_geom)
1	0	0	0	0	axis.py:650(Ticker)
1	0	0	0	0	axis.py:655(_LazyTickList)
1	0	0	0	0	scale.py:131(Log10Transform)
1	0	0	0	0	scale.py:138(InvertedLog10Transform)
1	0	0	0	0	scale.py:173(LogTransform)
1	0	0	0	0	scale.py:182(InvertedLogTransform)
1	0	0	4e-06	4e-06	__init__.py:96(get_projection_names)
1	0	0	0	0	polar.py:184(ThetaFormatter)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	__init__.py:5(<module>)
1	0	0	0	0	six.py:202(Module_six_moves_urllib_parse)
1	0	0	0	0	six.py:311(Module_six_moves_urllib_robotparser)
1	0	0	0	0	__init__.py:53(Parallel)
1	0	0	0	0	hashing.py:27(_ConsistentSet)
1	0	0	0	0	compressor.py:218(__init__)
1	0	0	0	0	compressor.py:573(BinaryGzipFile)
1	0	0	0	0	numpy_pickle_compat.py:115(ZNDArrayWrapper)
1	0	0	0	0	synchronize.py:142(BoundedSemaphore)
1	0	0	0	0	spawn.py:45(get_executable)
1	0	0	0	0	my_exceptions.py:62(WorkerInterrupt)
1	0	0	0	0	pool.py:687(MapResult)
1	0	0	0	0	pool.py:792(IMapUnorderedIterator)
1	0	0	0	0	__init__.py:1(<module>)
1	0	0	0	0	_base.py:621(Future)
1	0	0	0	0	process_executor.py:816(LokyRecursionError)
1	0	0	0	0	process_executor.py:842(ShutdownExecutorError)
1	0	0	0	0	exceptions.py:18(NotFittedError)
1	0	0	0	0	exceptions.py:56(DataConversionWarning)
1	0	0	0	0	exceptions.py:99(FitFailedWarning)
1	0	0	0	0	exceptions.py:142(SkipTestWarning)
1	0	0	0	0	_threadsafety.py:11(ReentrancyError)
1	0	0	0	0	<decorator-gen-9>:1(<module>)
1	0	0	0	0	<decorator-gen-10>:1(<module>)
1	0	0	0	0	arpack.py:948(IterInv)
1	0	0	0	0	optimize.py:133(OptimizeWarning)
1	0	0	0	0	optimize.py:788(_LineSearchError)
1	0	0	0	0	linesearch.py:26(LineSearchWarning)
1	0	0	0	0	_differentiable_functions.py:506(IdentityVectorFunction)
1	0	0	0	0	_constraints.py:141(Bounds)
1	0	0	0	0	_spectral.py:13(_NoConvergence)
1	0	0	0	0	nonlin.py:1004(BroydenSecond)
1	0	0	0	0	_basinhopping.py:273(MinimizerWrapper)
1	0	0	0	0	__init__.py:1(<module>)
1	0	0	0	0	triangulation.py:636(Cell)
1	0	0	0	0	triangulation.py:741(VertexCache)
1	0	0	0	0	quadpack.py:19(IntegrationWarning)
1	0	0	0	0	quadpack.py:808(_RangeFunc)
1	0	0	0	0	_continuous_distns.py:424(FitSolverError)
1	0	0	0	0	_multivariate.py:3407(special_ortho_group_frozen)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	testing.py:514(mock_mldata_urlopen)
1	0	0	0	0	miobase.py:27(MatReadError)
1	0	0	0	0	miobase.py:35(MatReadWarning)
1	0	0	0	0	mio5.py:403(EmptyStructMarker)
1	0	0	0	0	mio5_params.py:212(mat_struct)
1	0	0	0	0	idl.py:156(ObjectPointer)
1	0	0	0	0	hb.py:386(<listcomp>)
1	0	0	0	0	hb.py:387(<listcomp>)
1	0	0	0	0	_fortran_format_parser.py:29(BadFortranFormat)
1	0	0	0	0	configparser.py:180(NoSectionError)
1	0	0	0	0	configparser.py:242(NoOptionError)
1	0	0	0	0	configparser.py:275(InterpolationSyntaxError)
1	0	0	0	0	configparser.py:283(InterpolationDepthError)
1	0	0	0	0	manager.py:419(DefaultPluginManager)
1	0	0	0	0	__init__.py:118(PEP440Warning)
1	0	0	0	0	__init__.py:328(UnknownExtra)
1	0	0	0	0	__init__.py:1107(ExtractionError)
1	0	0	0	0	__init__.py:1549(__init__)
4	0	0	0	0	__init__.py:2076(register_namespace_handler)
1	0	0	0	0	__init__.py:2857(EggInfoDistribution)
1	0	0	0	0	__init__.py:2946(RequirementParseError)
1	0	0	0	0	zipfile.py:47(LargeZipFile)
1	0	0	0	0	zipfile.py:618(LZMADecompressor)
1	0	0	0	0	plistlib.py:109(Dict)
1	0	0	0	0	__init__.py:8(<module>)
1	0	0	0	0	six.py:86(_LazyDescr)
1	0	0	0	0	six.py:229(_MovedItems)
1	0	0	0	0	six.py:320(Module_six_moves_urllib_parse)
1	0	0	0	0	six.py:430(Module_six_moves_urllib_response)
1	0	0	0	0	_compat.py:27(metaclass)
1	0	0	0	0	pyparsing.py:183(<genexpr>)
1	0	0	0	0	pyparsing.py:261(ParseException)
1	0	0	0	0	pyparsing.py:282(ParseFatalException)
2	0	0	0	0	pyparsing.py:666(<lambda>)
1	0	0	0	0	pyparsing.py:1455(_UnboundedCache)
1	0	0	0	0	pyparsing.py:1478(_FifoCache)
1	0	0	0	0	pyparsing.py:2364(Token)
1	0	0	0	0	pyparsing.py:2527(CaselessKeyword)
1	0	0	0	0	pyparsing.py:2975(CharsNotIn)
1	0	0	0	0	pyparsing.py:3130(LineStart)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	pyparsing.py:3180(StringStart)
1	0	0	0	0	pyparsing.py:3195(StringEnd)
1	0	0	0	0	pyparsing.py:3954(_NullToken)
1	0	0	0	0	pyparsing.py:4222(_ForwardNoRecurse)
1	0	0	0	0	pyparsing.py:4226(TokenConverter)
4	0	0	0	0	pyparsing.py:4383(postParse)
1	0	0	0	0	pyparsing.py:4364(Suppress)
1	0	0	0	0	suite.py:604(TestModule)
1	0	0	0	0	deprecated.py:12(DeprecatedTest)
1	0	0	0	0	nontrivial.py:10(TimeExpired)
1	0	0	0	0	trivial.py:41(Dummy)
1	0	0	0	0	_version.py:4(<module>)
1	0	0	0	0	__init__.py:58(DummyRewriteHook)
1	0	0	0	0	_error.py:8(Error)
1	0	0	1.2e-05	1.2e-05	apipkg.py:53(<listcomp>)
1	0	0	0	0	apipkg.py:88(__docset)
1	0	0	0	0	_version.py:4(<module>)
1	0	0	0	0	code.py:946(ReprFileLocation)
1	0	0	0	0	_make.py:1882(validator)
1	0	0	0	0	exceptions.py:18(AttrsAttributeNotFoundError)
1	0	0	0	0	exceptions.py:26(NotAnAttrsClassError)
1	0	0	0	0	exceptions.py:34(DefaultAlreadySetError)
1	0	0	0	0	exceptions.py:52(PythonTooOldError)
1	0	0	0	0	<attrs generated eq a811577e60d2eaaa10211eb41e0a6fedb52abe68>:1(<module>)
1	0	0	0	0	<attrs generated init b9b268420a0b58f8553085e39bd4957d7a53a5cd>:1(<module>)
1	0	0	0	0	<attrs generated eq fb4841184fb26533fbf9786763245f58510a261d>:1(<module>)
1	0	0	0	0	<attrs generated hash 67b25038e680ef761ef830f2c8244b3d344fbc7a>:1(<module>)
1	0	0	0	0	<attrs generated init fb4841184fb26533fbf9786763245f58510a261d>:1(<module>)
1	0	0	0	0	hooks.py:57(HookimplMarker)
1	0	0	0	0	hooks.py:189(_HookRelay)
1	0	0	0	0	hooks.py:349(HookSpec)
1	0	0	0	0	outcomes.py:119(XFailed)
1	0	0	0	0	__init__.py:1(<module>)
1	0	0	0	0	local.py:110(ImportMismatchError)
1	0	0	0	0	warning_types.py:12(PytestDeprecationWarning)
1	0	0	0	0	warning_types.py:20(RemovedInPytest4Warning)
1	0	0	0	0	exceptions.py:5(PrintHelp)
1	0	0	0	0	fixtures.py:703(ScopeMismatchError)
1	0	0	0	0	code.py:661(ReprTracebackNative)
1	0	0	0	0	code.py:736(ReprFuncArgs)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	nodes.py:424(CollectError)
1	0	0	0	0	<attrs generated hash 721710629083a64c3662d4daaf5060d3ee971e8e>:1(<module>)
1	0	0	0	0	<attrs generated init 32a494bc188b1edae7278e01a511bafeffb7379d>:1(<module>)
1	0	0	0	0	<attrs generated init eb5d8adbbf5f871aa167444e64e671a577fa02a3>:1(<module>)
1	0	0	0	0	<attrs generated init e4e07013de18f7483a7b878bce2cd22feb18a4ae>:1(<module>)
1	0	0	0	0	main.py:362(Interrupted)
1	0	0	0	0	<attrs generated init 8c2abca92b7c032e89d591a1648e2ca708dc3bb8>:1(<module>)
1	0	0	0	0	scorer.py:66(_PredictScorer)
1	0	0	0	0	scorer.py:101(_ProbaScorer)
1	0	0	0	0	sf_error.py:13(SpecialFunctionError)
1	0	0	0	0	fitpack2.py:1299(SmoothSphereBivariateSpline)
1	0	0	0	0	fitpack2.py:1525(RectSphereBivariateSpline)
1	0	0	0	0	base.py:22(SparseFormatWarning)
1	0	0	0	0	base.py:26(SparseEfficiencyWarning)
1	0	0	0	0	decorator.py:48(get_init)
1	0	0	0	0	<decorator-gen-2>:1(<module>)
1	0	0	0	0	<decorator-gen-4>:1(<module>)
1	0	0	0	0	Image.py:40(DecompressionBombWarning)
1	0	0	0	0	Image.py:2282(ImagePointHandler)
1	0	0	0	0	error.py:2(FFIError)
1	0	0	0	0	error.py:5(CDefError)
1	0	0	0	0	error.py:20(VerificationMissing)
1	0	0	0	0	model.py:239(FunctionPtrType)
1	0	0	0	0	model.py:475(StructType)
1	0	0	0	0	model.py:479(UnionType)
1	0	0	0	0	ImageFilter.py:32(MultibandFilter)
1	0	0	0	0	ImageFilter.py:36(BuiltinFilter)
1	0	0	0	0	ImageFilter.py:43(Kernel)
1	0	0	0	0	ImageFilter.py:122(MaxFilter)
1	0	0	0	0	ImageFilter.py:153(GaussianBlur)
1	0	0	0	0	ImageFilter.py:187(UnsharpMask)
1	0	0	0	0	ImageFilter.py:212(BLUR)
1	0	0	0	0	ImageFilter.py:223(CONTOUR)
1	0	0	0	0	ImageFilter.py:250(EDGE_ENHANCE_MORE)
1	0	0	0	0	ImageFilter.py:259(EMBOSS)
1	0	0	0	0	ImageFilter.py:277(SHARPEN)
1	0	0	0	0	ImageFilter.py:286(SMOOTH)
1	0	0	0	0	__init__.py:525(checkdep_usetex)
1	0	0	0	0	__init__.py:491(checkdep_ps_distiller)
1	0	0	0	0	__init__.py:315(Bunch)

ncalls	tottime	percall	cumtime	percall	filename:lineno(function)
1	0	0	0	0	__init__.py:505(GetRealpathAndStat)
1	0	0	0	0	__init__.py:1784(TimeoutError)

Showing 1 to 5,588 of 5,588 entries