| Function Name | Calls | Total Time | Self Time* | Total Time Plot (dark band = self time) |
|----------------------------|-------|------------|------------|--|
| <u>md</u> | 1 | 415.847 s | 0.096 s | |
| compute | 11 | 415.459 s | 410.703 s | |
| repmat | 11000 | 4.755 s | 4.755 s | 1 |
| <u>timestamp</u> | 2 | 0.267 s | 0.108 s | |
| datestr | 2 | 0.130 s | 0.040 s | |
| timefun/private/formatdate | 2 | 0.084 s | 0.084 s | |
| update | 10 | 0.019 s | 0.019 s | |
| datevec | 2 | 0.017 s | 0.017 s | |
| now | 2 | 0.013 s | 0.001 s | |
| datenum | 4 | 0.012 s | 0.012 s | |
| datestr>getdateform | 2 | 0.005 s | 0.005 s | |
| initialize | 1 | 0.005 s | 0.005 s | |
| etime | 2 | 0.002 s | 0.002 s | |

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