

Description of Features

1. ***num_act_dev*** The number of Active Developers is the count of contributors who have been active by either making commits or participating in discussions.
2. ***num_emails*** It is the number of emails (including both thread starter emails and reply-to emails).
3. ***num_commits*** Number of commits is the count of source code commits made by all committers in the project.
4. ***num_files*** The total number of unique source code files created during the incubation.
5. ***c_interruption*** The time intervals of the top 3 longest interruptions between successive commits
6. ***e_interruption*** The time intervals of the top 3 longest interruptions between successive emails
7. ***top_e_fract*** The percentages of emails performed by the top 10% contributors.
8. ***top_c_fract*** The percentages of Commits performed by the top 10% contributors.
9. ***c_nodes*** The number of active nodes in the technical network
10. ***c_edges*** The number of active edges in the technical network
11. ***c_c_coef*** number of connected triplets divided by the number of all triplets in the technical network (monthly)
12. ***c_mean_degree*** sum of all nodes' degree divided by the number of nodes in technical network
13. ***c_long_tail*** The degree of the 75th percentile of nodes in the network, for the monthly networks, in technical network
14. ***e_nodes*** The number of active nodes in the social network
15. ***e_edges*** The number of active edges in the social network

16. *e_c_coef* number of connected triplets divided by the number of all triplets in the social network (monthly)
17. *e_mean_degree* sum of all nodes' degree divided by the number of nodes in social network
18. *e_long_tail* The degree of the 75th percentile of nodes in the network, for the monthly networks, in social network

In feature names, *c_* and *e_* correspond to technical networks and social networks, respectively.