

CY14-Q1

Open Source IaaS Community Analysis

OpenStack vs OpenNebula vs Eucalyptus vs CloudStack

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Discussion Data Source

- OpenStack
 - <https://lists.launchpad.net/openstack/>
 - <https://answers.launchpad.net/openstack/>
 - http://lists.openstack.org/pipermail/*/
 - <https://ask.openstack.org/>
- OpenNebula
 - <http://lists.opennebula.org/pipermail/users-opennebula.org/>
 - <http://lists.opennebula.org/pipermail/ecosystem-opennebula.org/>
 - <http://lists.opennebula.org/pipermail/interoperability-opennebula.org/>
- Eucalyptus
 - <https://engage.eucalyptus.com/customer/portal/topics/215645-general-discussions/questions>
 - <http://lists.eucalyptus.com/pipermail/community/> (Until 2013-01)
 - <https://groups.google.com/a/eucalyptus.com/forum/#!forum/euca-users>
- CloudStack
 - http://mail-archives.apache.org/mod_mbox/incubator-cloudstack-users/
 - http://mail-archives.apache.org/mod_mbox/incubator-cloudstack-dev/
 - http://mail-archives.apache.org/mod_mbox/incubator-cloudstack-users-cn/
 - <http://www.cloudstack.org/forum/index.html> (Until 2012-09)

Figure 1 - Monthly Number of Threads

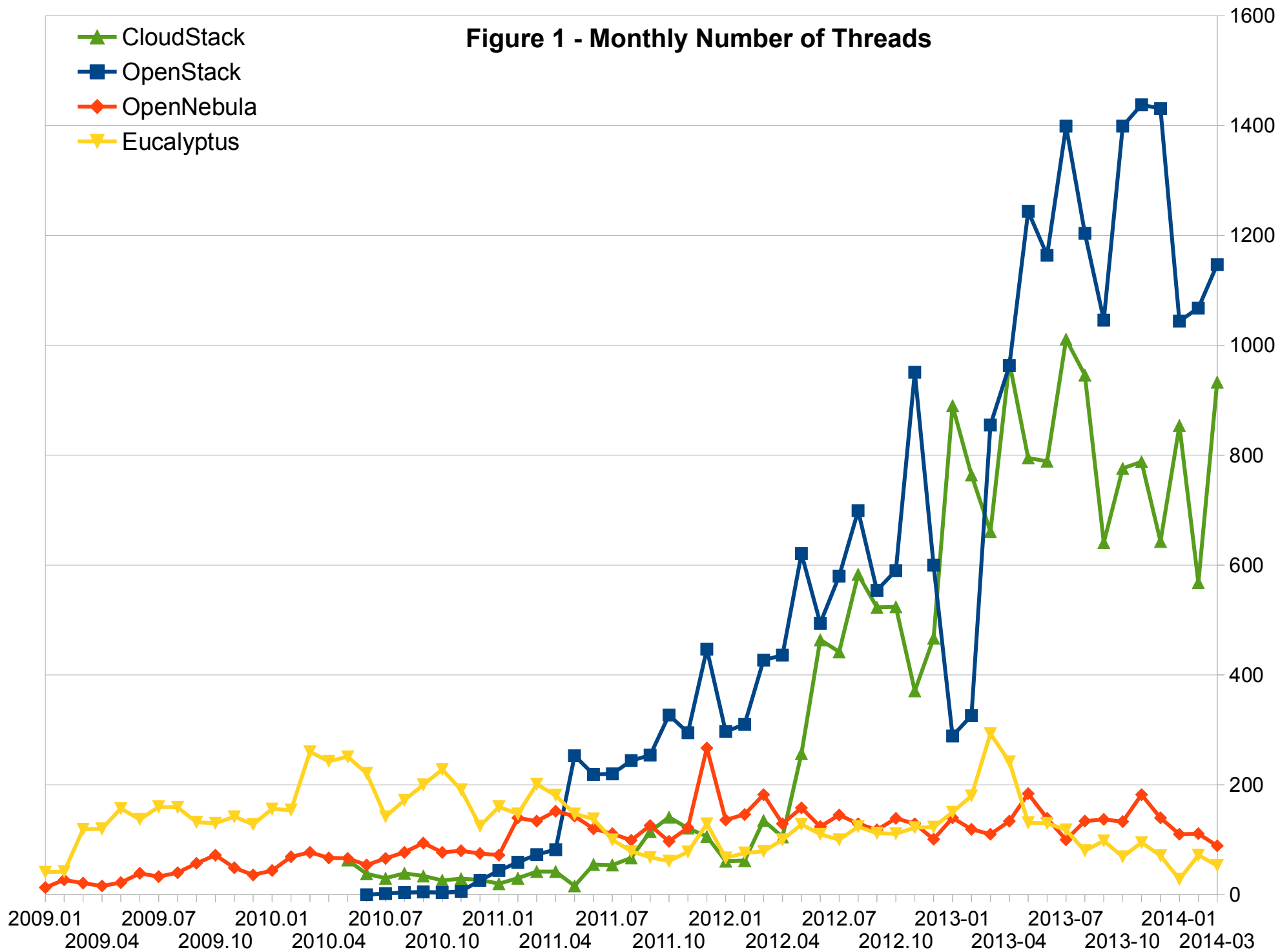


Figure 2 - Monthly Number of Messages

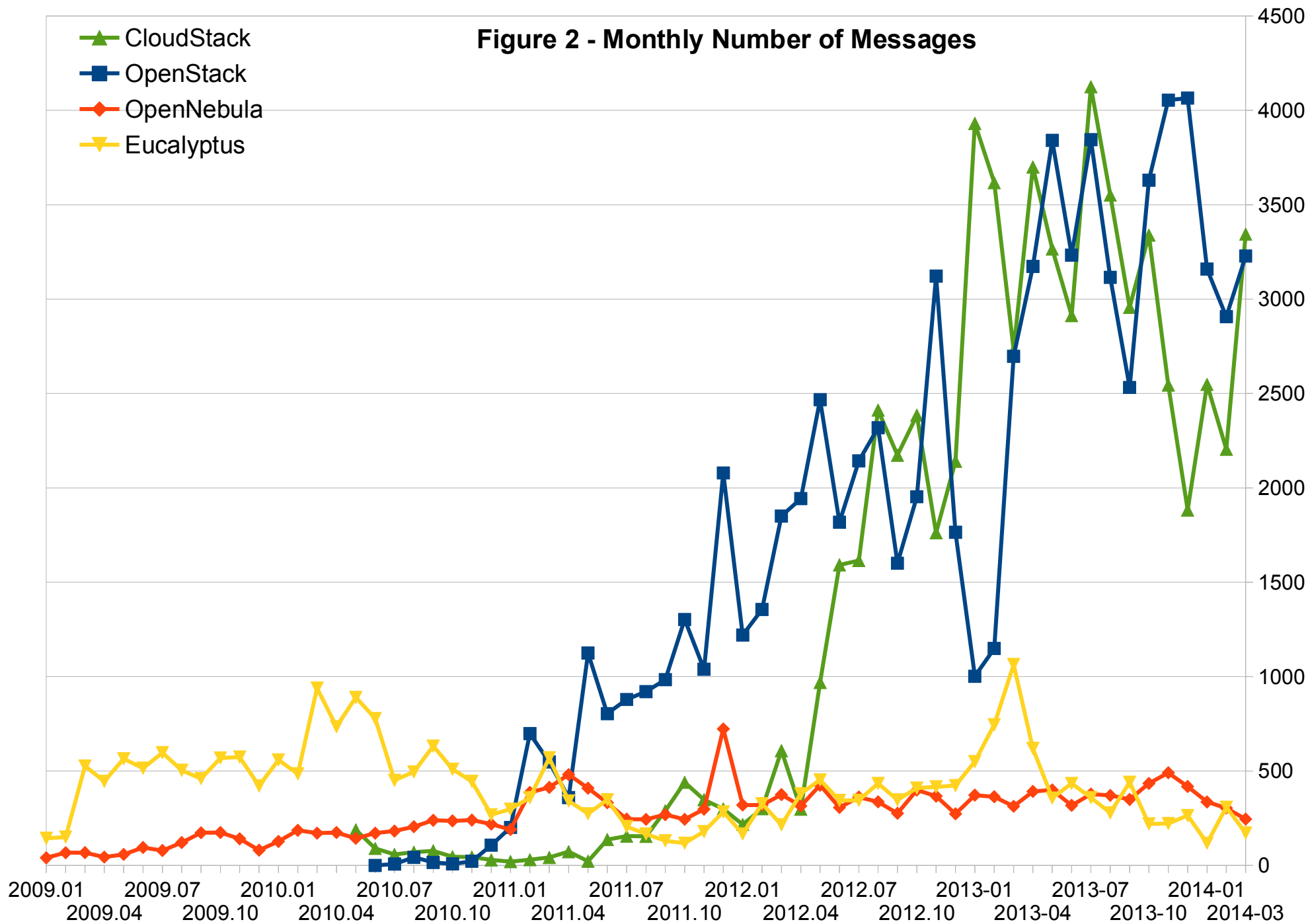


Figure 3 - Monthly Participation Ratio

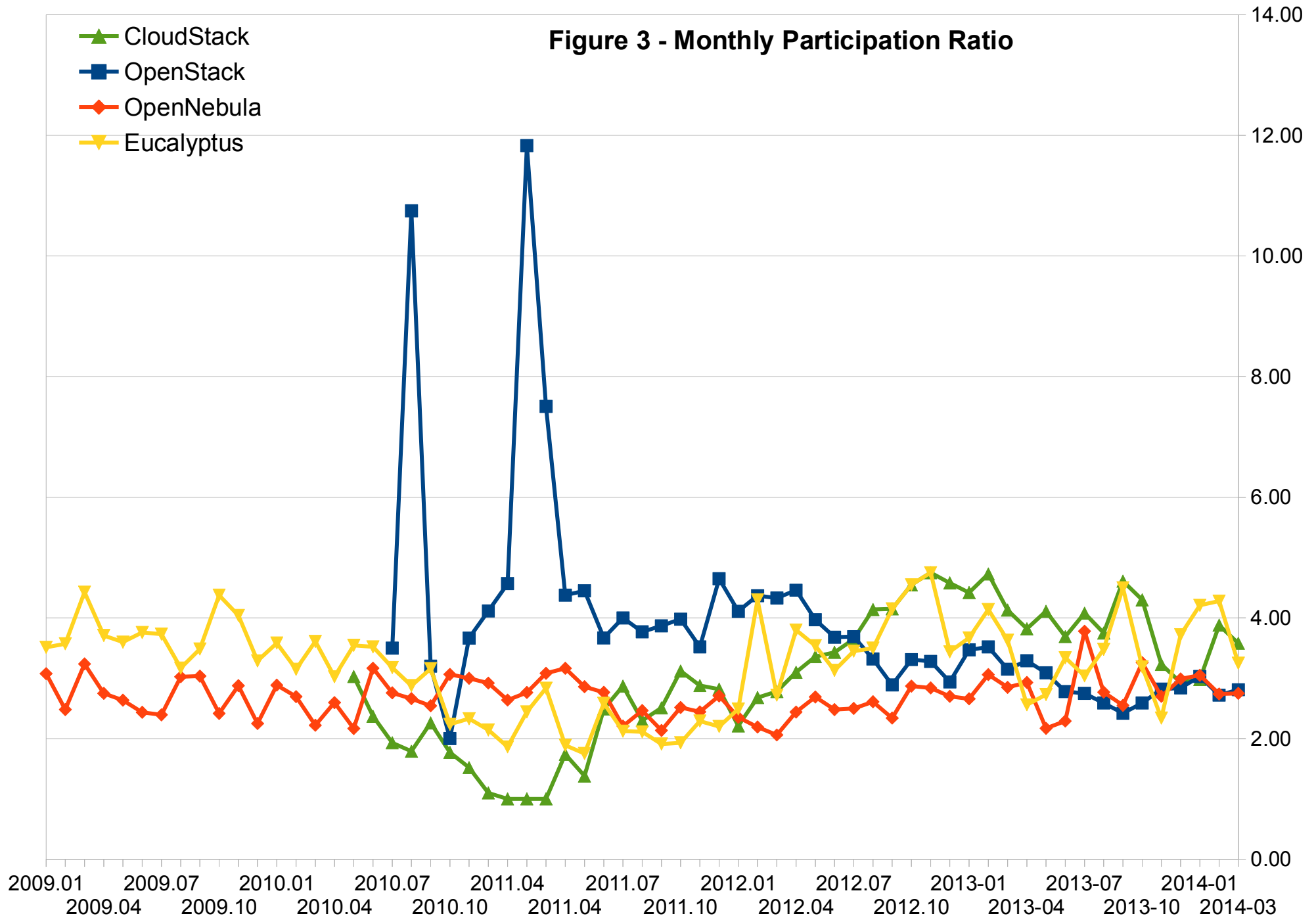


Figure 4 - Monthly Number of Participants

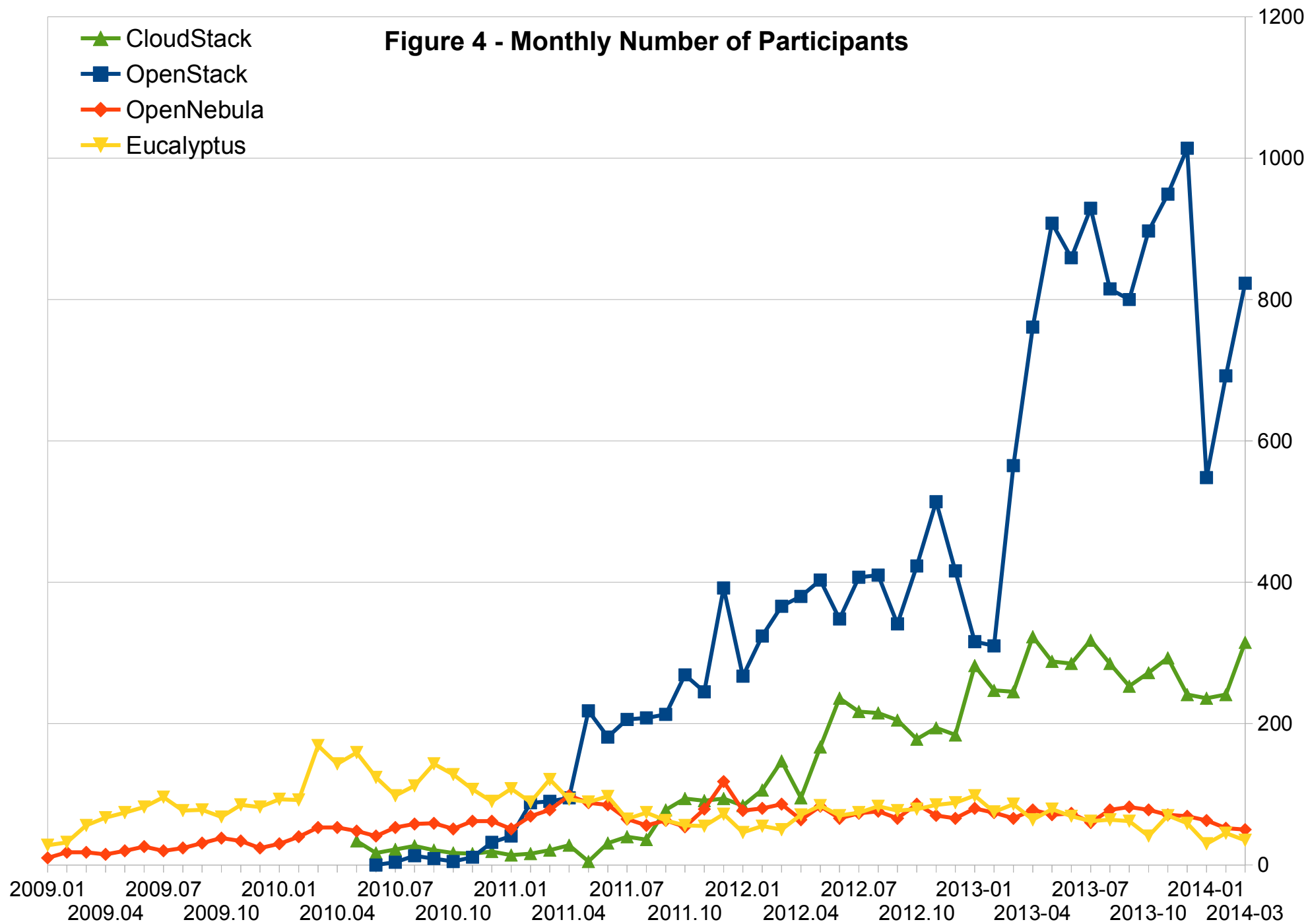
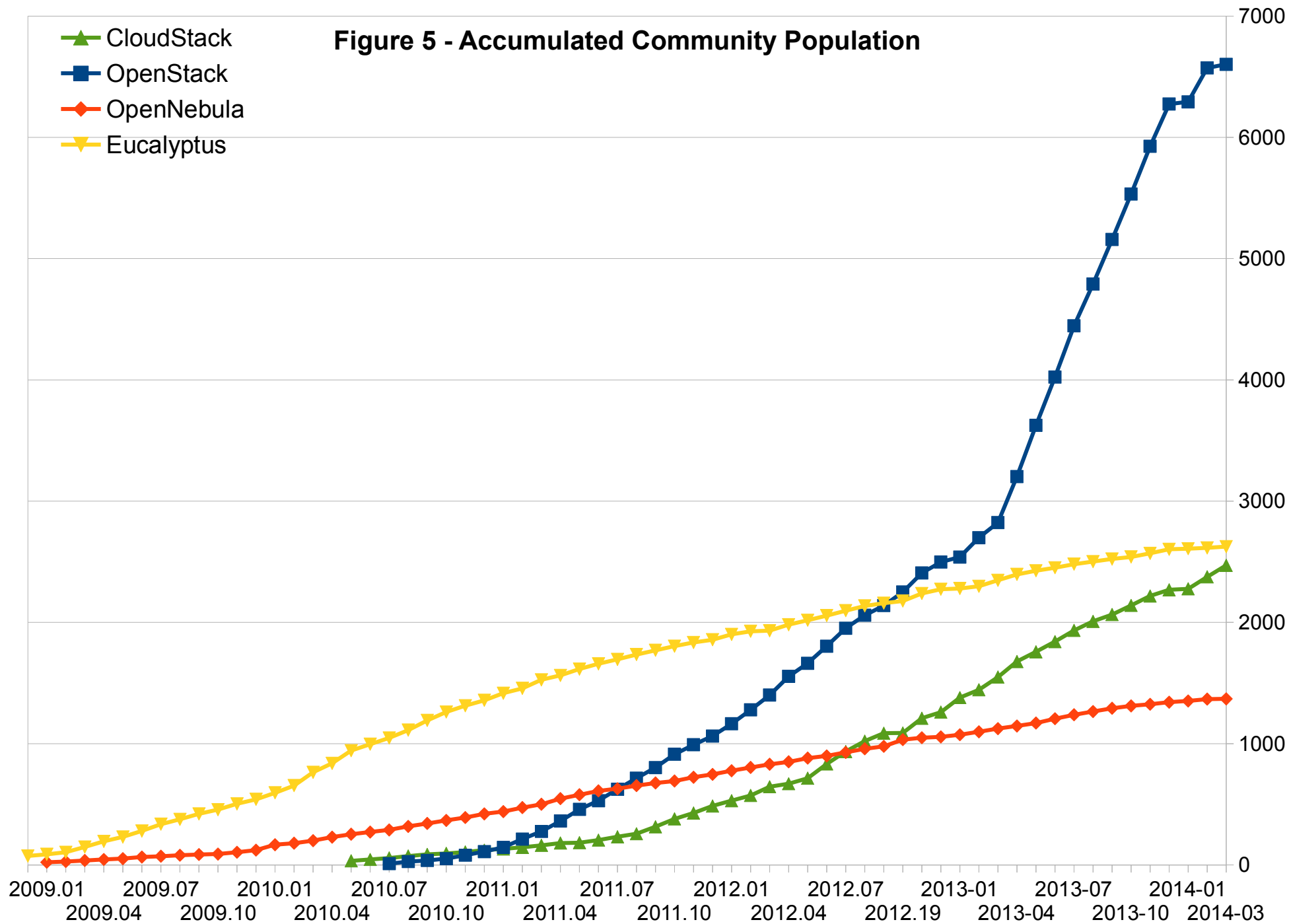


Figure 5 - Accumulated Community Population



Git Data Source

- OpenStack
 - <https://github.com/openstack/> (57 projects)
 - <https://github.com/openstack-infra/> (33 projects)
- OpenNebula
 - <https://git.opennebula.org/one.git>
- Eucalyptus
 - <https://github.com/eucalyptus/eucalyptus.git>
- CloudStack
 - <https://git-wip-us.apache.org/repos/asf/cloudstack.git>

Figure 10 -- Monthly Git Commits

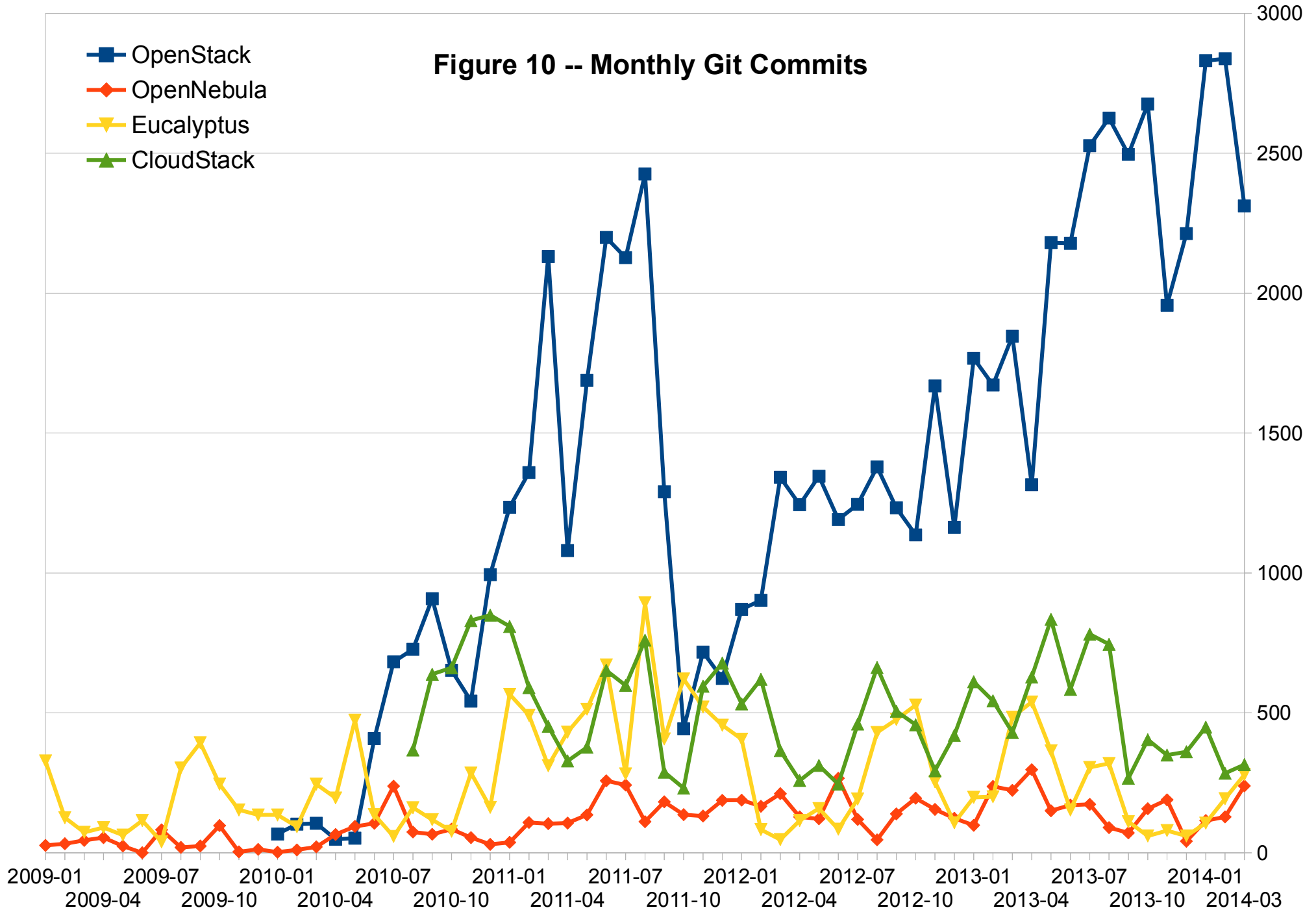


Figure 11 -- Monthly Git Commits (OpenStack)

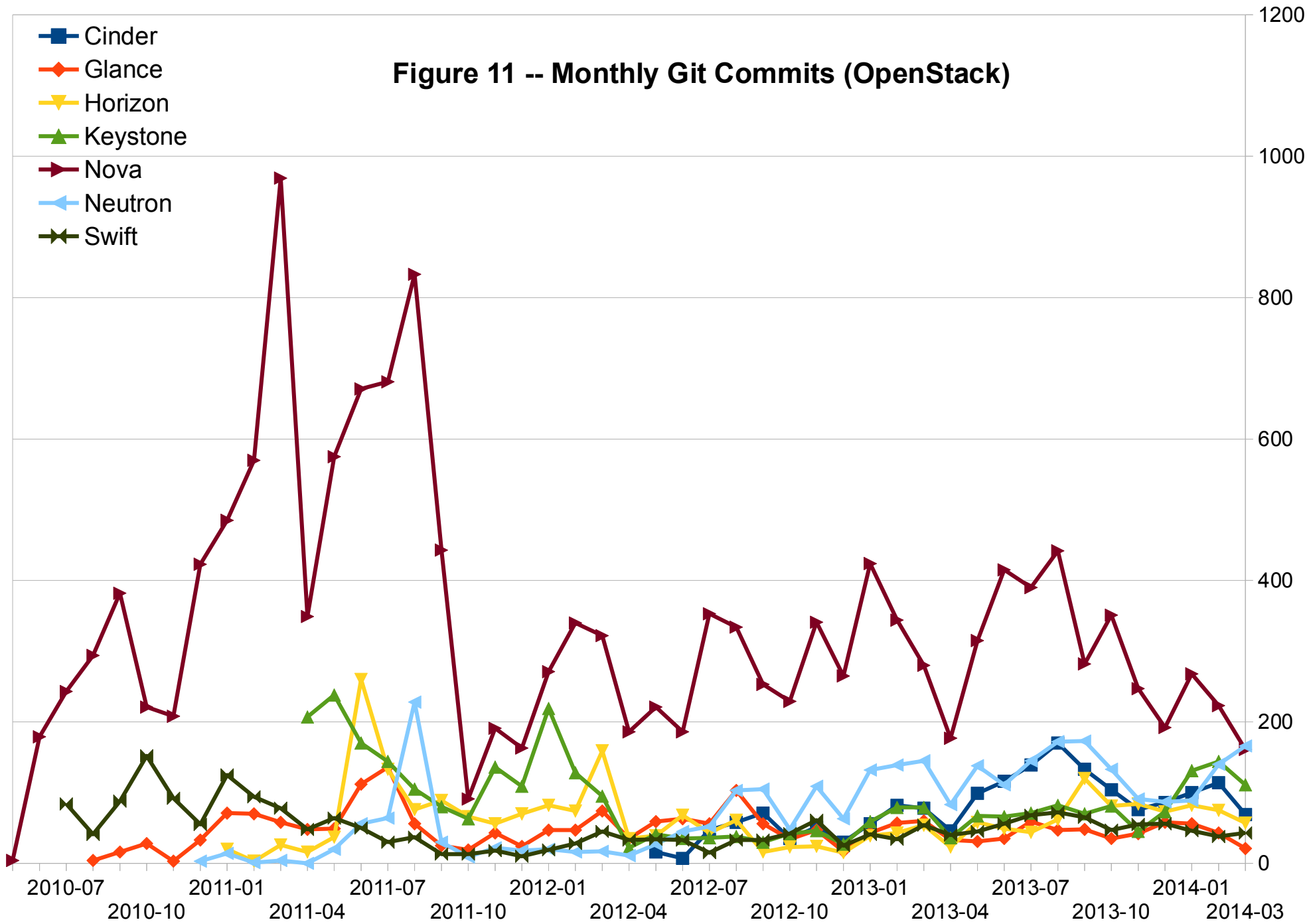


Figure 12 -- Monthly Git Contributors

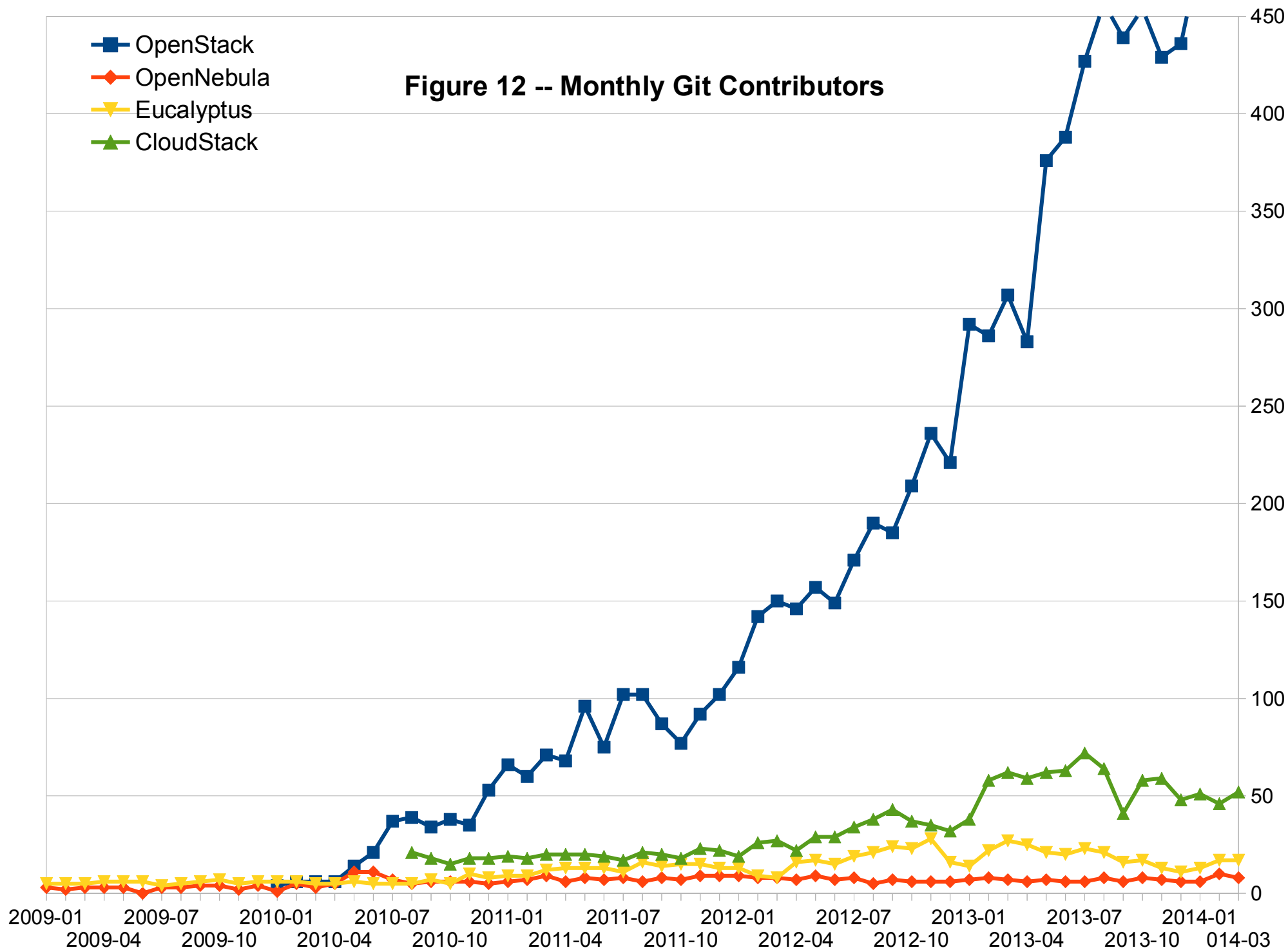


Figure 13 -- Monthly Git Contributors (OpenStack)

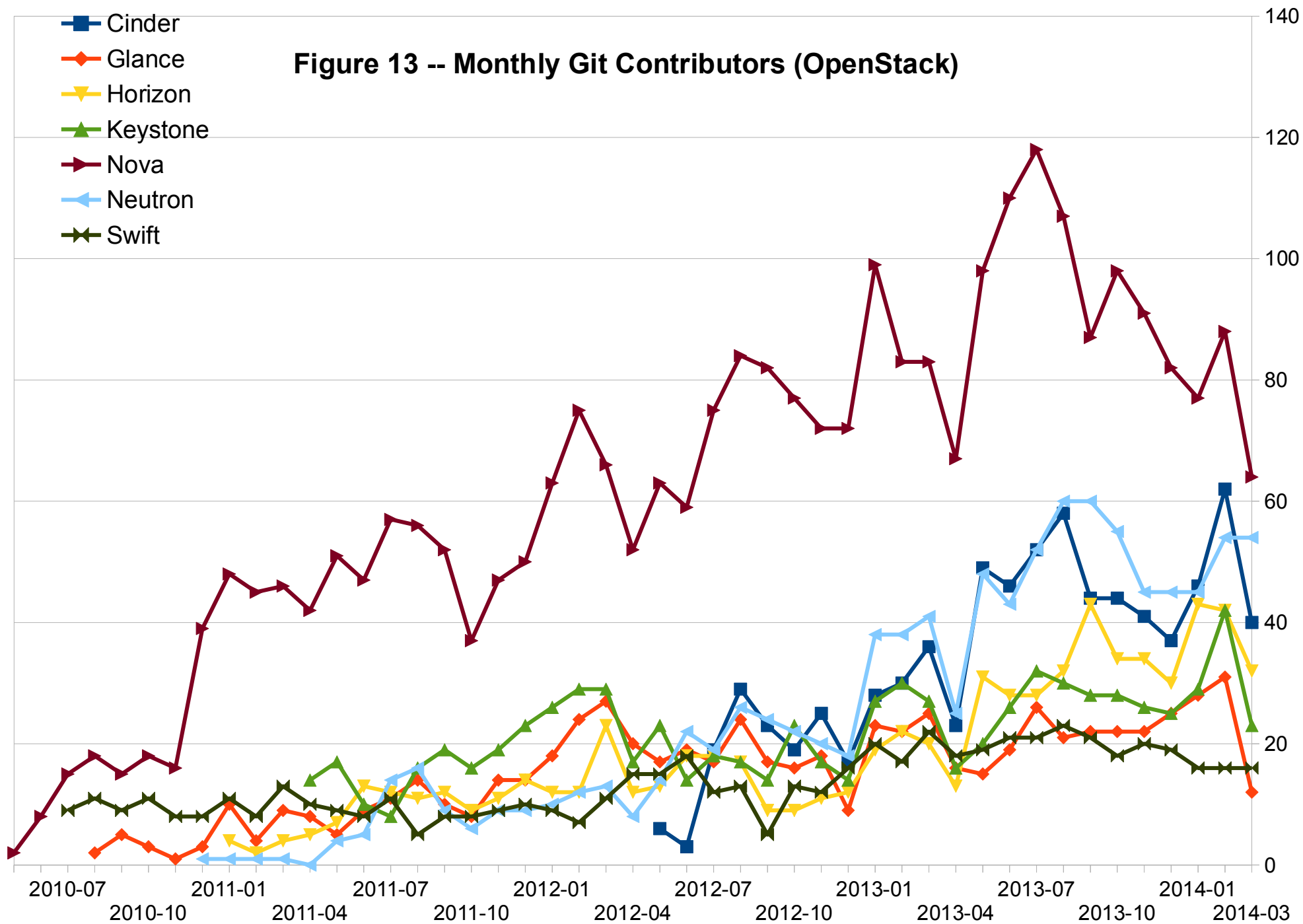


Figure 14 -- Monthly Git Domains

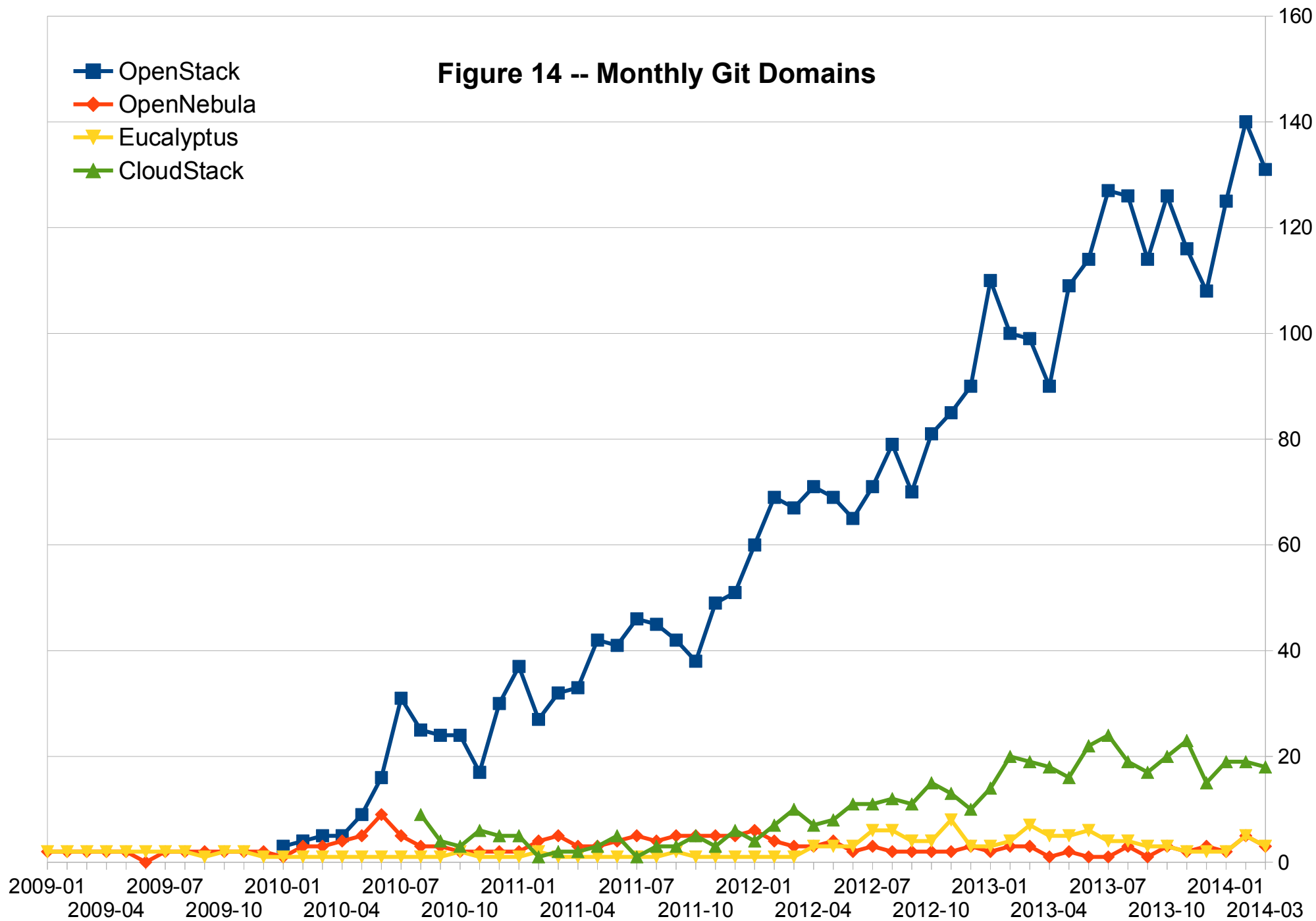


Figure 15 -- Monthly Git Domains (OpenStack)

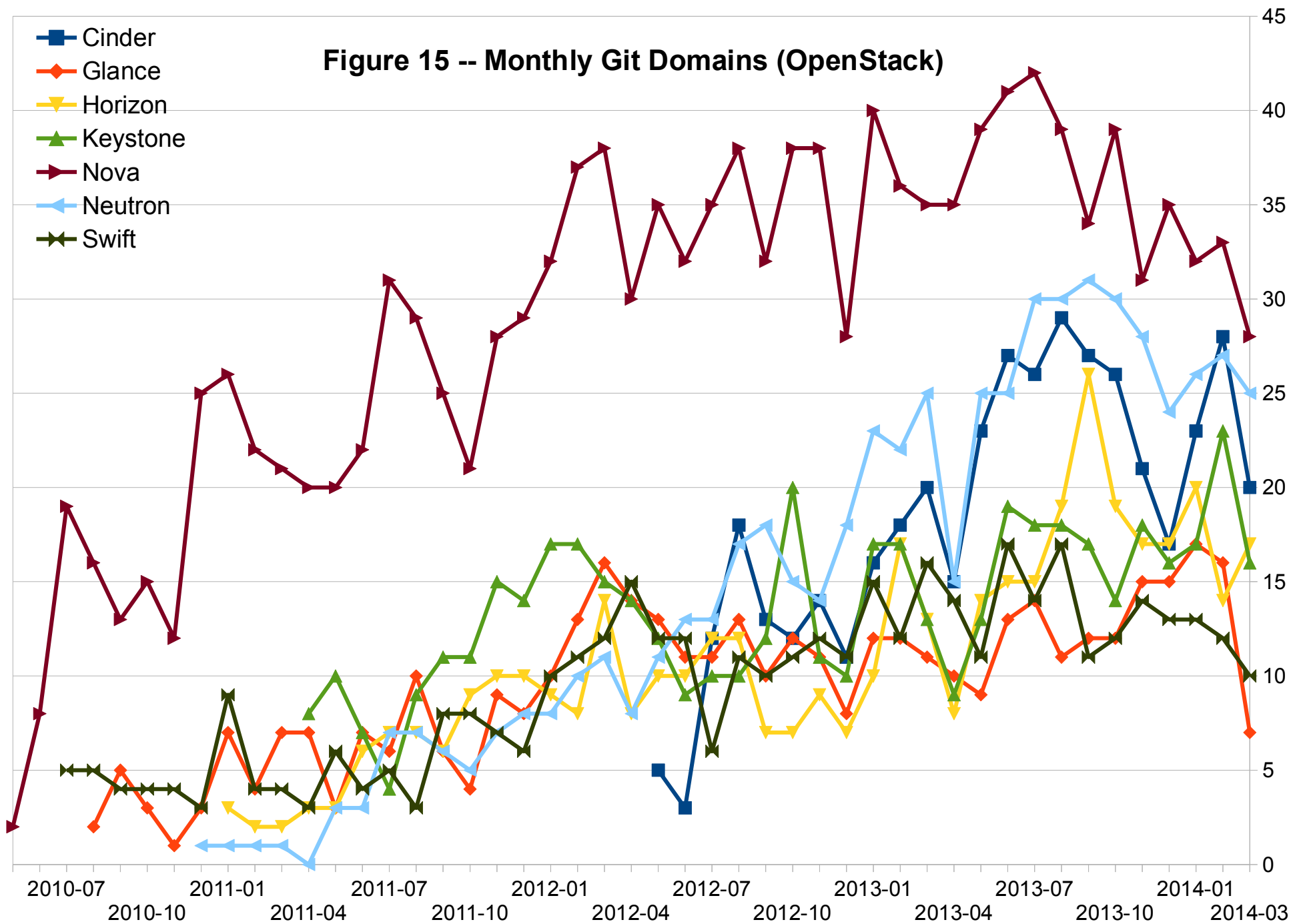


Figure 16 -- Accumulated Developer Population

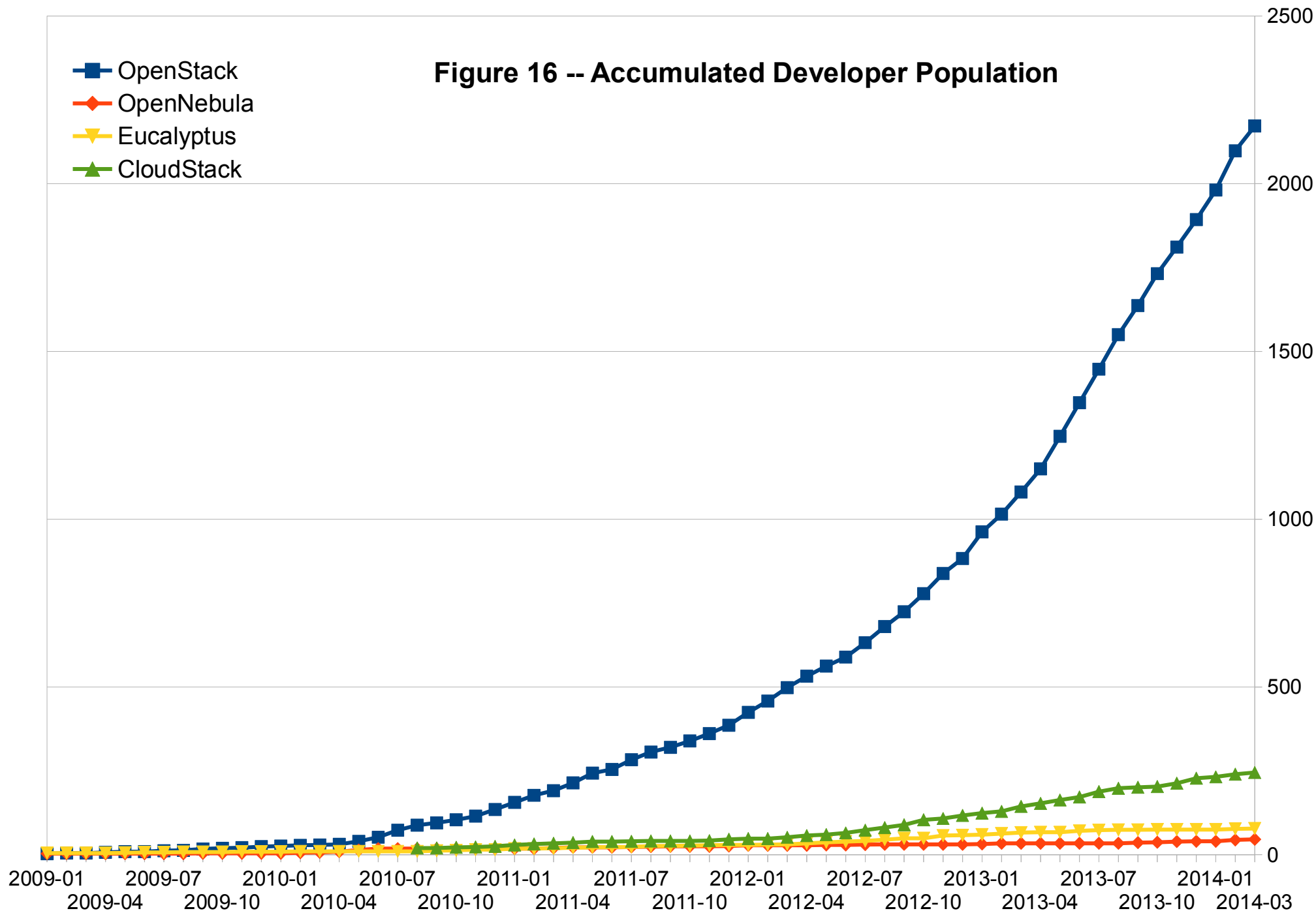


Figure 17 -- Accumulated Contributing Organizations

