Socio-technical analysis result (Git)

													~-~ -	~ 0110	(-	<i>)</i>										
	range.date		devs	ml.only.devs	code.only.devs	ml.code.devs	perc.ml.only.devs	perc.code.only.devs	perc.ml.code.devs	sponsored.devs	ratio sponsored		ratio.sponsored.core	num.tz	core.global.devs	core.mail.devs	core.code.devs	org.silo	prima.donnas		black.cloud	missing.links	1			global.turnover code.turnover
1	2013-05	- 2013 - 08	340	231	13	96	0.6794	0.0382	0.2824	24	0.0700	6 2	0.0183	31	96	96	20	0	0 2	203	0	25	0.671	1 0.982	25 0.000	0.0000
2	2013-08	- 2013-11	305	225	7	73	0.7377	0.0230	0.2393	12	0.0393	3 0	0.0000	24	92	92	0	0	2 1	.80	0	0	1.000	00 1.000	00 - 0.657	74 0.7196
3	2013-11	- 2014-02	295	173	35	87	0.5864	0.1186	0.2949	9	0.0308	5 1	0.0082	22	93	93	10	0	2 1	42	0	3	0.700	0.99	43 0.593	0.2178
4	2014-02	- 2014-05	353	251	11	91	0.7110	0.0312	0.2578	16	0.0453	3 0	0.0000	26	98	98	10	1	0 1	72	0	2	0.833	3 0.99	51 0.546	0.6339
5	2014-05	- 2014-08	257	181	11	65	0.7043	0.0428	0.2529	4	0.0156	0	0.0000	23	80	80	0	0	0 1	.38	0	0	1.000	00 1.000	00 0.803	33 0.7303
6	2014-08	- 2014-11	741	141	490	110	0.1903	0.6613	0.1484	7	0.0094	4 0	0.0000	27	84	84	3	0	8 1	42	0	1	0.500	0.998	83 0.244	0.0414
7	2014-11	- 2015-02	270	189	12	69	0.7000	0.0444	0.2556	5	0.0185	5 0	0.0000	21	88	88	0	0	2 1	45	0	0	1.000	00 1.000	00 1.216	66 1.6123
8	2015-02	- 2015-05	407	228	88	91	0.5602	0.2162	0.2236	7	0.0172	2 0	0.0000	31	105	105	2	0	0 1	49	0	0	1.000	00 1.000	00 0.434	0.1462
9	2015-05	- 2015-08	288	198	23	67	0.6875	0.0799	0.2326	8	0.0278	8 0	0.0000	29	92	92	5	0	2 1	48	0	2	0.800	0.992	22 0.811	0.8922
10	2015-08	- 2015-11	301	207	21	73	0.6877	0.0698	0.2425	9	0.0299	9 0	0.0000	24	91	91	7	3	0 1	43	0	5	0.545	0.983	36 0.611	12 0.3696
11	2015-11	- 2016-01	270	174	26	70	0.6444	0.0963	0.2593	11	0.040'	7 2	0.0208	21	79	79	8	0	0 1	.55	1	2	0.818	32 0.99	53 - 0.672	0.4105
12	2016-01	-2016-04	323	240	16	67	0.7430	0.0495	0.2074	3	0.0093	3 0	0.0000	30	101	101	12	2	4 1	84	0	5	0.750	0.98	0.55	99 0.5363
													0.0000										0.100			
	core.global.turnover	core.mail.turnover	core.code.turnover		ratio.smelly.quitters	ratio.smelly.devs	global.truck	mail.truck	code.truck		closeness.centr	betweenness.centr	degree.centr		global.mod	mail.mod		code.mod		density	mail.only.core.devs	code.only.core.devs	ml.code.core.devs	ratio.mail.only.core	ratio.code.only.core	ratio.ml.code.core
1	00000 core.global.turnover	0000.0 core.mail.turnover	00000 core.code.turnover	0.00	o ratio.smelly.quitters	ratio.smelly.devs	global.truck	0.7064 mail.truck	code.truck		rloseness.centr	betweenness.centr	degree centr	0.122	global.mod	pom:liem		5523	0.026	88 density	98 mail.only.	code.only.	code.core.devs	0008 ratio.mail.only.core	00400 ratio.code.only.core	natio.ml.code.core
1 2	0.0000 0.4255	0.0000 0.0000 0.4255	0.0000 core.code.turnover	0.000 0.63	ratio.smelly.quitters	short satio.smelly.devs	0.7176 @lobal:tr.nck	mail:truck	code:truck	0.0	rloseness:centr 112 0 105 0	0.3713 0.3460	utnes.centr 0.5867 0.5256	0.122 0.211	global.mod	pom. Ijem 0.1219 0.2118	0.0	5523 0000	0.020	density 88	.kluo:lisuu 80 92	code.only.	0 ml.code.core.devs	0008.0 ratio.mail.only.core	000000 ratio.code.only.core	0000.0 ratio.ml.code.core
1	0.0000 0.4255 0.4108	0.0000 0.4255 0.4108	0.0000 0.0000 core.code.turnover	0.000 0.63 0.573	ratio.smelly.quitters 000 0 287 0	0.6294 0.5902 0.4847	0.7176 0.6984 0.6847	0.7064 0.6913 0.6423	0.8165 0.0000 0.9180	0.00	closeness: centr. 112 0 0105 0	0.3713 0.3460 0.2988	0.5867 0.5256 0.5065	0.122 0.211 0.263	pom.legopal.mod	pom: inem 0.1219 0.2118 0.2613	0.0 0.0	5523 0000 5582	0.026 0.027 0.024	Agental Agents	%ino:liem 80 92 84	code.only.	ml.code.core.devs	0008.0 ratio.mail.only.core	0000.0 0000.0 0000.0 0000.0	0.1600 0.0000 0.0957
1 2	0.0000 0.4255 0.4108 0.4503	0.0000 0.4255 0.4108 0.4503	0.0000 0.0000 0.5000 0.5000	0.000 0.633 0.574 0.48	287 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.6294 0.5902 0.4847 0.4901	70.7176 0.6984 0.6847 0.7224	0.7064 0.6913 0.6423 0.7135	0.8165 1.0000 0.9180 0.9020	0.00	rtu close court co	0.3713 0.3460 0.2988 0.4266	0.5867 0.5256 0.5065 0.6378	0.122 0.211 0.263 0.270	25 (31 (32) (33) (33) (34) (35) (35) (35) (35) (35) (35) (35) (35	D.1219 D.2118 D.2613 D.2689	0.0 0.0 0.0 0.0	5523 0000 5582 5804	0.020 0.027 0.022 0.022	density 38 70 41 70	% with the second secon	4 0 1 1 1	0 ml.code.core.devs	0.8000 0.0000.1 actio.mail.only.core	code: 0040.0 0000.0 0010.0 0010.0	0.1600 0.0000 0.0000 0.0957 0.0909
1 2	0.0000 0.4255 0.4108 0.4503 0.5506	0.0000 0.4255 0.4108 0.4503 0.5506	0.0000 0.0000 0.5000 0.5000 2.0000	0.000 0.633 0.574 0.488	200 0 200 0 0 0 0	0.6294 0.5902 0.4847 0.4901 0.5370	0.7176 0.6984 0.6847 0.7224 0.6887	0.7064 0.6913 0.6423 0.7135 0.6748	0.8165 1.0000 0.9180 0.9020 1.0000	0.00 0.00 0.00 0.00	112 Coloseness: central 112 Colosenes Colosene	0.3713 0.3460 0.2988 0.4266 0.4400	0.5867 0.5256 0.5065 0.6378 0.5875	0.122 0.211 0.263 0.270 0.379	pom: redopa: mod 25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	D.1219 D.2118 D.2613 D.2689 D.3793	0.0 3.0 3.0 0.0	5523 0000 5582 5804 0000	0.026 0.027 0.024 0.027 0.029	factorial factor	%ino:liem 80 92 84 89 80	0 4 code.only.	0 ml.code.core.devs	0008.0 0000.1 0000.1 0000.1 0000.1 0000.1	0000.0 0000.0 0000.0 0000.0 1010.0 0000.0	0.1600 0.0000 0.0957 0.0909 0.0000
1 2	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293	0.0000 2.0000 0.5000 2.0000 0.5000 0.0000	0.000 0.633 0.574 0.48 0.56	000 0 021 0 055 0 055 0 055 0 055 0	s.op.:klasticosumolikidos. 0.6294 0.5902 0.4847 0.4901 0.5370 0.1970	0.7176 0.6984 0.6847 0.7224 0.6887 0.8866	0.7064 0.6913 0.6423 0.7135 0.6748 0.6653	0.8165 1.0000 0.9180 0.9020 1.0000 0.9950	0.00 0.00 0.00 0.00	T112 C105 C0069 C0152 C0134 C009 C0	0.3713 0.3460 0.2988 0.4266 0.4400 0.0549	0.5867 0.5256 0.5065 0.6378 0.5875 0.1919	0.122 0.211 0.263 0.270 0.379 0.288	pom: legolog	D.1219 D.2118 D.2613 D.2689 D.3793 D.2891	3.0 3.0 3.0 0.0 6.0	5523 0000 5582 5804 0000 3324	0.026 0.027 0.027 0.028 0.009	function of the function of th	% wail-online with series with	0 0 code.only.	0 ml.code.core.devs	0.8000 0.0000 0.8936 0.0000 1.0000 0.9643	0000.000000000000000000000000000000000	0.1600 0.0000 0.0957 0.0909 0.0000 0.0357
1 2	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884	0.0000 0.0000 0.0000 0.5000 0.0000 0.0000 2.0000	0.000 0.63 0.57 0.48 0.48 0.56 0.15	sandari (1978) (0.6294 0.5902 0.4847 0.4901 0.5370 0.1970 0.5481	0.7176 0.6984 0.6847 0.7224 0.6887 0.8866 0.6741	0.7064 0.6913 0.6423 0.7135 0.6748 0.6653 0.6589	0.8165 1.0000 0.9180 0.9020 1.0000 0.9950 1.0000	0.00 0.00 0.00 0.00 0.00	112 Colored Co	0.3713 0.3460 0.2988 0.4266 0.4400 0.0549 0.4209	0.5867 0.5256 0.5065 0.5875 0.1919 0.5898	0.122 0.211 0.263 0.270 0.379 0.288 0.128	pour: legols 25 (25 (25 (25 (25 (25 (25 (25 (25 (25	D.1219 D.2118 D.2613 D.2689 D.3793 D.2891 D.1280	3.0 3.0 3.0 3.0 3.0	5523 0000 5582 5804 0000 3324	0.026 0.027 0.024 0.029 0.002 0.002	Agrical Section 18	%Ino: lieum 80 92 84 89 80 81 88	4 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 ml.code.core.devs	0.8000 1.0000 0.8936 0.8990 1.0000 0.9643 1.0000	00000 00000 00000 00000 00000 00000 0000	0.1600 0.0000 0.0957 0.0909 0.0000 0.0357 0.0000
1 2 3 4 5 6 7 8	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767	0.0000 0.0000 0.0000 0.5000 0.0000 0.0000 0.0000	0.000 0.633 0.574 0.488 0.566 0.155	200 000 000 000 000 000 000 000 000 000	0.6294 0.5902 0.4847 0.4901 0.1970 0.5481 0.3661	0.7176 0.6984 0.6847 0.7224 0.6887 0.8866 0.6741 0.7420	0.7064 0.6913 0.6423 0.7135 0.6748 0.6653 0.6589 0.6708	0.8165 1.0000 0.9180 0.9020 1.0000 0.9950 1.0000 0.9888	0.00 0.00 0.00 0.00 0.00 0.00	112 Coseness: centr 105 Coseness: centr 1052 Coseness: centr 134 Coseness: centr 134 Coseness: centr	0.3713 0.3460 0.2988 0.4266 0.4400 0.0549 0.4209 0.3371	0.5867 0.5256 0.5065 0.6378 0.5875 0.1919 0.5898 0.5466	0.122 0.211 0.263 0.270 0.379 0.288 0.128 0.102	pom: regolf25	D.1219 D.2118 D.2613 D.2689 D.3793 D.2891 D.1280 D.1020	0.0 0.5 0.6 0.0 0.3 0.0 -0.4	5523 0000 5582 5804 0000 3324 0000 4240	0.020 0.027 0.022 0.029 0.002 0.002 0.015	\$\frac{1}{2} Automotion of the control of the	%iluo:liem 80 92 84 89 80 81 88 103	4 0 1 1 0 0 0 0 0 0 0 0	sxap:ocoe:core:devs 16 0 9 0 3 0 2	0.8000 1.0000 0.8936 0.8990 1.0000 1.0000 0.9643 1.0000 0.9810	code: only; core ratio; code: only; core ratio; code: onloo; code: onl	0.1600 0.0000 0.0957 0.0909 0.0000 0.0357 0.0000 0.0190
1 2 3 4 5 6 7 8 9	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767 0.5279	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767 0.5279	0.0000 0.0000 0.0000 0.5000 2.0000 0.0000 0.0000 0.2857	0.000 0.63 0.57 0.48 0.56 0.15 0.53 0.36	200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.6294 0.5902 0.4847 0.4901 0.5370 0.5481 0.3661 0.5243	0.7176 0.6984 0.6847 0.7224 0.6887 0.8866 0.6741 0.7420 0.6806	0.7064 0.6913 0.6423 0.7135 0.6748 0.6653 0.6589 0.6708 0.6528	0.8165 1.0000 0.9180 0.9020 1.0000 0.9950 1.0000 0.9888 0.9444	0.00 0.00 0.00 0.00 0.00 0.00	112 C 105 C 069 C 152 C 134 C 009 C 039 C 082 C	0.3713 0.3460 0.2988 0.4266 0.4400 0.0549 0.4209 0.3371 0.4424	0.5867 0.5256 0.5065 0.6378 0.5875 0.1919 0.5898 0.5466 0.6209	0.122 0.211 0.263 0.270 0.379 0.288 0.102 0.102	pom://pago/signature/pomi/signature/pomi/signature/pomi/signature/pomi/signature/signature/pomi/signature/	0.1219 0.2118 0.2613 0.2689 0.3793 0.2891 0.1280 0.1020 0.0901	0.0 0.5 0.0 0.0 0.0 0.0 -0.4	5523 0000 5582 5804 0000 3324 0000 4240 5620	0.020 0.027 0.022 0.029 0.002 0.002 0.018 0.023	\$\frac{1}{2}\$ \text{density} \\ \frac{1}{2}\$ \	%ino:liem 80 92 84 89 80 81 88 103 87	4 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 ml.code.core.devs	0.8000 1.0000 0.8936 0.8990 1.0000 0.9643 1.0000 0.9810 0.9457	0.0400 00000 00000 00000 00000 00000 00000 0000	0.1600 0.0000 0.0957 0.0909 0.0000 0.0357 0.0000 0.0190 0.0543
1 2 3 4 5 6 7 8 9 10	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767 0.5279 0.4372	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767 0.5279 0.4372	0.0000 0.0000 0.0000 0.5000 0.0000 0.0000 0.0000 0.2857 0.1667	0.000 0.633 0.577 0.488 0.566 0.153 0.366 0.514	100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.6294 0.5902 0.4847 0.5370 0.1970 0.5481 0.3661 0.5243 0.4850	0.7176 0.6984 0.6847 0.7224 0.6887 0.8866 0.6741 0.7420 0.6806 0.6977	0.7064 0.6913 0.6423 0.7135 0.6748 0.6653 0.6589 0.6708 0.6528	0.8165 1.0000 0.9180 0.9020 1.0000 0.9950 1.0000 0.9888 0.9444 0.9255	0.00 0.00 0.00 0.00 0.00 0.00 0.00	1112 Consider the constant of	0.3713 0.3460 0.2988 0.4266 0.4400 0.0549 0.4209 0.3371 0.4424 0.4267	0.5867 0.5256 0.5065 0.5875 0.1919 0.5898 0.5466 0.6209 0.5471	0.122 0.211 0.263 0.270 0.379 0.288 0.128 0.102 0.121 0.140	pom: land of the l	0.1219 0.2118 0.2613 0.2689 0.3793 0.2891 0.1020 0.0001 0.1431	0.0 0.5 0.5 0.0 0.3 0.0 -0.4 0.5	5523 0000 5582 5804 0000 3324 0000 4240 5620 2828	0.020 0.027 0.022 0.023 0.002 0.002 0.015 0.023	\$\frac{1}{2}\$ \text{density} \\ \frac{1}{2}\$ \	%luo:liem 80 92 84 89 80 81 88 103 87 85	4 0 1 1 0 0 0 0 0 0 0 0	sxap:ocoe:core:devs 16 0 9 0 3 0 2	0.8000 1.0000 0.8936 0.8990 1.0000 0.9643 1.0000 0.9810 0.9457 0.9239	0.0400 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.1600 0.0000 0.0957 0.0909 0.0000 0.0357 0.0000 0.0190 0.0543 0.0652
1 2 3 4 5 6 7 8 9	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767 0.5279	0.0000 0.4255 0.4108 0.4503 0.5506 0.3293 0.4884 0.4767 0.5279 0.4372 0.4824	0.0000 0.0000 0.0000 0.5000 2.0000 0.0000 0.0000 0.2857	0.000 0.63 0.57 0.48 0.56 0.15 0.53 0.36	100 000	0.6294 0.5902 0.4847 0.4901 0.5370 0.5481 0.3661 0.5243	0.7176 0.6984 0.6847 0.7224 0.6887 0.8866 0.6741 0.7420 0.6806	0.7064 0.6913 0.6423 0.7135 0.6748 0.6653 0.6589 0.6708 0.6528	0.8165 1.0000 0.9180 0.9020 1.0000 0.9950 1.0000 0.9888 0.9444	0.00 0.00 0.00 0.00 0.00 0.00	1112 C 1105 C 0069 C 1152 C 1134 C 009 C 0095 C 0082 C 0084 C 0082 C	0.3713 0.3460 0.2988 0.4266 0.4400 0.0549 0.4209 0.3371 0.4424	0.5867 0.5256 0.5065 0.6378 0.5875 0.1919 0.5898 0.5466 0.6209	0.122 0.211 0.263 0.270 0.379 0.288 0.102 0.102	Poom: Redologo (1988) (0.1219 0.2118 0.2613 0.2689 0.3793 0.2891 0.1280 0.1020 0.0901	0.0 0.5 0.5 0.0 0.3 0.0 -0.4 0.5 0.1	5523 0000 5582 5804 0000 3324 0000 4240 5620	0.020 0.027 0.022 0.029 0.002 0.002 0.018 0.023	A is the second of the second	%ino:liem 80 92 84 89 80 81 88 103 87	4 0 1 1 0 0 0 0 0 0 0 0	sxap:ocoe:core:devs 16 0 9 0 3 0 2	0.8000 1.0000 0.8936 0.8990 1.0000 0.9643 1.0000 0.9810 0.9457	0.0400 00000 00000 00000 00000 00000 00000 0000	0.1600 0.0000 0.0957 0.0909 0.0000 0.0357 0.0000 0.0190 0.0543

Community smells: Pearson's correlation (Git)

	devs		${ m code.only.devs}$	ml.code.devs		perc.coc	perc.ml.code.devs	sponsored.devs	ratio.sponsored	sponsored.core.devs	ratio.sponsored.core	27 min					organio	printa oiloa	radio 1	Diack.cloud missing links		[02	global.turnover
org.silo	-0.12	0.37	-0.18	-0.22		-0.20		-0.13	-0.12	-0.29	-0.28						0.0						-0.16
prima.donnas	0.76	-0.47	0.81	0.37		0.76		-0.37	-0.53	-0.30	-0.31	0.13						0.12					-0.37
radio.silence	-0.11	0.70	-0.29	0.12				0.66	0.63	0.36	0.34	0.49							- 0.0				-0.14
black.cloud	-0.18	-0.27	-0.10	-0.20				0.24	0.39	0.89	0.93	-0.40								- 0.0			0.03
missing.links	-0.05	0.31	-0.15	0.30	0.14	-0.19	0.34	0.75	0.71	0.63	0.59	0.45	0.23	3 0.23	3 0.8	4 0.0	6 -0.2	0.69	0.0	3	0.39	-0.74	-0.23
		core.global.turnover	core.mail.turnover	core.code.turnover	ratio.smelly.quitters	ratio.smelly.devs	global.truck	mail.truck	code.truck	closeness.centr	betweenness.centr	degree.centr	global.mod	mail.mod	code.mod	density	mail.only.core.devs	code.only.core.devs	ml.code.core.devs	ratio.mail.only.core	ratio.code.only.core	ratio.ml.code.core	
	_	-0.34	-0.33	-0.25	0.19	0.08	-0.16		-0.36	0.15	0.33	0.20	-0.22	-0.15	0.31	-0.04	0.08	0.00	0.29	-0.24	0.01	0.28	
prima.do		-0.72	-0.73	-0.18		-0.59		-0.37			-0.72	-0.75	0.18	0.20	0.24	-0.71	-0.05	-0.37	-0.11	0.17	-0.39	-0.11	
radio.si		-0.40	-0.38	0.17	0.37	0.53	-0.13		-0.68	0.41	0.19	0.31	-0.32	-0.28	0.37	0.34	0.05	0.59	0.64	-0.62	0.57	0.60	
black.c		0.12	0.17	-0.08	0.06	0.26	-0.04				-0.11	-0.11	-0.27	-0.37	-0.06	0.03	-0.61	0.42	0.17	-0.31	0.50	0.28	
missing.	links	-0.45	-0.43	-0.52	0.29	0.37	-0.04	0.44	-0.78	0.20	0.09	0.17	-0.29	-0.26	0.43	0.20	-0.28	0.93	0.78	-0.81	0.92	0.75	

Community smells: Pearson's correlation - p-values (Git)

		devs	ml.only.devs	code.only.devs	ml.code.devs	perc.ml.only.devs	perc.code.only.devs	perc.ml.code.devs	sponsored.devs	ratio.sponsored		sponsored.core.devs	ratio.sponsored.core	num.tz	core.global.devs	core.mail.devs	-	core.code.devs	org.silo	prima.donnas	radio.silence	black.cloud	missing.links	st.congruence	communicability	global.turnover	code.turnover
_	.silo	0.71	0.24	0.57	0.49	0.40	0.53	0.72	0.68	0.71	0.3		38	0.80	0.40	0.40	0.4				0.81	0.61	0.86				0.68
prima.don		0.00	0.12	0.00	0.24	0.01	0.00	0.00	0.24	0.08			33	0.69	0.70	0.70	0.6				0.71	0.46	0.53				0.56
radio.sile		0.72	0.01	0.36	0.71	0.23	0.26	0.58	0.02	0.03	0.2		27	0.11	0.14	0.14	0.0			.71	- 0.7	0.97	0.01	0.97		0.67	0.84
black.cl missing.li		$0.59 \\ 0.88$	$0.43 \\ 0.33$	$0.78 \\ 0.63$	$0.56 \\ 0.35$	0.94 0.68	$0.86 \\ 0.56$	$0.57 \\ 0.28$	0.48 0.00	0.23 0.01	$0.0 \\ 0.0$		00 04	0.23 0.14	$0.12 \\ 0.47$	$0.12 \\ 0.47$	$0.5 \\ 0.0$				0.97 0.01	0.93	0.93	0.98 0.21	$0.95 \\ 0.01$	$0.93 \\ 0.50$	$0.72 \\ 0.39$
	IIIKS	0.00	0.55	H 0.03	0.55	0.00		0.20	0.00	0.01	0.0	5 0.	04	0.14	0.41	0.47	0.0	0 0.0	30 0					0.21		 -	0.59
				core.global.turnove	core.mail.turnover	core.code.turnover	ratio.smelly.quitters	ratio.smelly.devs	global.truck	mail.truck	code.truck	closeness.centr		betweenness.centr	degree.centr	global.mod	mail.mod	code.mod	density	mail only core devs		code.only.core.devs	ml.code.core.devs	ratio.mail.only.core	ratio.code.only.core	ratio.ml.code.core	
		org.si									0.25	0.64	0.2					0.33	0.91	0.80						0.38	
	-	a.donn									0.51	0.04	0.0					0.45	0.01	0.8						0.73	
		io.silen									0.01	0.19	0.5					0.24	0.28							0.04	
		ick.clo									0.52 0.00	$0.92 \\ 0.54$	$0.7 \\ 0.7$					0.87 0.17	$0.93 \\ 0.53$	0.08						0.41 0.00	
_	miss	ing.lin	vs 0.	10 0	10 0	.10 (.59 (.∠ა ∪	90 U	.10 (7.00	0.04	0.7	<i>9</i> ∪.	00 0	.50 U	.41	0.17	0.55	0.50	5 0.0	0 0	.00 0	.00 (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.00	

Community smells: Spearman's correlation (Git)

	devs	ml.only.devs	code.only.devs	ml.code.devs	perc.ml.only.devs	perc.code.only.devs	perc.ml.code.devs	sponsored.devs	ratio.sponsored	sponsored.core.devs	ratio.sponsored.core	num.tz	core.global.devs	core.mail.devs	core.code.devs	org.silo	prima.donnas	radio.silence	black cloud	missing.links	st.congruence	communicability	global.turnover
org.silo	0.21	0.53	-0.18	-0.08	0.50	-0.20	-0.17	-0.03	-0.06	-0.33	-0.33	0.15	0.31	0.31	0.42	-	-0.09	0.20					-0.28
prima.donnas	0.16	-0.29	0.21	-0.06	0.03	0.25		-0.43	-0.53	-0.29	-0.29	0.03	-0.01	-0.01	-0.09			-0.10					-0.13
radio.silence	0.35	0.77	-0.32	0.15	0.38	-0.48	0.05	0.45	0.43	0.24	0.22	0.47	0.54	0.54	0.48		-0.10		0.20			-0.33	-0.13
black.cloud	-0.35	-0.30	0.20	-0.10	-0.20	0.20	0.40	0.30	0.40	0.74	0.74	-0.45	-0.50	-0.50	0.20		-0.32			0.10		0.00	0.20
missing.links	0.16	0.27	0.16	0.17	-0.00	0.01	0.29	0.34	0.32	0.49	0.46	0.29	0.29	0.29	0.91	0.51	-0.06	0.35	0.10	_	-0.76	-0.98	-0.20
		15			(J)																43		
		core.global.turnov	core.mail.turnover	core.code.turnover	ratio.smelly.quitters	ratio.smelly.devs	${\rm global.truck}$	mail.truck	code.truck	closeness.centr	betweenness.centr	degree.centr	global.mod	mail.mod	code.mod	density	mail.only.core.devs	code.only.core.devs	ml.code.core.devs	ratio.mail.only.core	ratio.code.only.core	ratio.ml.code.core	
	_	-0.33	Eg. core.mail.turno	-0.02	0.08	-0.04	-0.01	0.32	-0.44	closeness 0.25	$\frac{0.42}{0.42}$	9.41 degree	-9.06 global.	0.06	0.48	-0.18	0.27	code.only.core.	in code 0.42	0.40 ratio.mail.only.	0.17	0.40	
prima.do	nnas	-0.33 -0.58	-0.33 core.mail.turno	-0.02 -0.04	0.08 0.39	-0.04 -0.08	-0.01 -0.28	0.32 -	-0.44 0.21 -	0.25 -0.39	0.42 0.27	0.41 -0.12	-0.06 0.07	0.06 0.11	об 0.48 0.31	-0.18 -0.29	0.27 0.20	0.22 -0.54	0.42 -0.09	.007 ratio.mail.only.	0.17 -0.55	0.40 -0.07	
prima.do radio.sil	nnas lence	-0.33 -0.58 -0.20	-0.33 -0.58 -0.19	-0.02 -0.04 0.30	0.08 0.39 0.36	-0.04 -0.08 0.68	-0.01 -0.28 0.21	0.32 - -0.57 0.59 -	-0.44 0.21 -0.57	0.25 -0.39 -0.35	0.42 -0.27 -0.01	0.41 -0.12 0.27	-0.06 0.07 -0.56	0.06 0.11 -0.50	0.48 0.31 0.28	-0.18 -0.29 0.12	0.27 0.20 0.32	0.22 -0.54 0.24	0.42 -0.09 0.48	-0.40 -0.46	0.17 -0.55 0.23	0.40 -0.07 0.46	
prima.do	nnas lence cloud	-0.33 -0.58	-0.33 core.mail.turno	-0.02 -0.04	0.08 0.39	-0.04 -0.08 0.68 0.30	-0.01 -0.28	0.32 - -0.57 - 0.59 - 0.30 -	-0.44 0.21 -0.57	0.25 -0.39 -0.15	0.42 -0.27 - 0.01 -0.30 -	0.41 -0.12 0.27 -0.40	-0.06 -0.07 -0.56 -0.30	0.06 0.11 -0.50	об 0.48 0.31	-0.18 -0.29	0.27 0.20	0.22 -0.54	0.42 -0.09	.007 ratio.mail.only.	0.17 -0.55	0.40 -0.07	

Community smells: Spearman's correlation - p-values (Git)

	devs	ml.only.devs	code.only.devs	m oodo dare		_'	percedue, our your years		sponsored.devs	ratio.sponsored	sponsored.core.devs	ratio.sponsored.core	4 min		core.global.devs	core.mail.devs	core.code.devs		org.silo	prima.donnas	radio.silence	black.cloud	missing links	1	st.congruence	communicability	global.turnover	code.turnover
org.s	0.51	0.07	0.58	0.80							0.30	0.30	0.64			0.32	0.17	0.7			0.53	0.57	0.09			0.09	0.40	0.77
prima.donn	0.63	0.36	0.50	0.85							0.36	0.36	0.92			0.98	0.78	0.7			0.76	0.33	0.85			0.88	0.70	0.91
radio.siler black.clo	$0.26 \\ 0.29$	$0.00 \\ 0.37$	$0.31 \\ 0.55$	0.64 0.77							0.46 0.01	$0.50 \\ 0.01$	0.12 0.16			$0.07 \\ 0.12$	$0.12 \\ 0.55$	$0.5 \\ 0.5$.76 .33	0.55	0.55	0.27 0.76			0.30 1.00	$0.71 \\ 0.56$	$0.65 \\ 0.77$
missing.lin	0.29 0.62	0.37 0.40	0.62	0.61).11	0.01	0.10			$0.12 \\ 0.37$	0.00	0.0			$0.35 \\ 0.27$	0.76	0.70	- 0.0		0.00	0.55	0.40
			core.global.turnover	core.mail.turnover	core.code.turnover	ratio.smelly.quitters	ratio.smelly.devs	global.truck	mail.truck	code tmick		closeness.centr	betweenness.centr	degree.centr	global.mod		mail.mod	code.mod	density	mail only core devs	•	code.only.core.devs	ml.code.core.devs	ratio.mail.only.core	ratio code only core	•	ratio.ml.code.core	
	org.si				0.95	0.83	0.91	0.98	0.31	0.15				0.18	0.87			.11	0.58	0.39				0.20	0.59			
-	.donn				0.90	0.24	0.80	0.37	0.05	0.51				0.71	0.82			.33	0.36	0.53				0.83	0.06			
	o.silen ck.clou				$0.38 \\ 0.77$	0.28 1.00	$0.02 \\ 0.37$	$0.52 \\ 0.56$	$0.04 \\ 0.37$	$0.05 \\ 0.37$				0.39 0.22	0.06 0.37			.39 .77	$0.71 \\ 0.77$	$0.31 \\ 0.12$				$0.14 \\ 0.55$	0.47 0.06	-		
	ng.lin				0.30	0.55	0.56	0.88	0.57	0.00				0.22 0.71	0.50			.01	0.74	0.12	-			0.00	0.00			