Socio-technical analysis result (Emacs)

	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	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
1	2013-06	-2013-09	156	97	15	44	0.6218	0.0962	0.2821	9	0.0577	0	0.0000	23	48	48	9	0	0	54	0	16	0.6	6800	0.9481	0.0000	0.0000
2		-2013-12		102	28	54	0.5543	0.1522	0.2935	8	0.0435	1	0.0122	24	60	58	14	10	2	64	0	44	0.5	5217	0.9217	0.3765	0.3688
3	2013-12	-2014-03	217	137	24	56	0.6313	0.1106	0.2581	10	0.0461	0	0.0000	23	65	65	12	3	0	70	2	17	0.6	6852	0.9586	0.3840	0.4691
4	2014-03	-2014-06	176	119	17	40	0.6761	0.0966	0.2273	7	0.0398	0	0.0000	16	58	58	8	3	2	91	0	15	0.6	6809	0.9563	0.5598	0.6131
5	2014-06	-2014-09	170	105	22	43	0.6176	0.1294	0.2529	8	0.0471	0	0.0000	24	58	58	8	4	0	40	0	16	0.5	5294	0.9339	0.4624	0.4426
6	2014-09	- 2014-12	250	144	37	69	0.5760	0.1480	0.2760	9	0.0360	0	0.0000	26	82	82	11	4	2	89	0	15	0.6	6809	0.9743	0.2952	0.2807
7	2014-12	-2015-03	212	125	30	57	0.5896	0.1415	0.2689	10	0.0472	1	0.0115	24	62	61	8	6	2	109	0	14	0.6	6410	0.9620	0.5584	0.6321
8	2015 - 03	-2015-06	191	116	29	46	0.6073	0.1518	0.2408	7	0.0366	0	0.0000	25	54	54	8	2	0	87	0	6	0.7	7273	0.9806	0.4467	0.5556
9	2015-06	-2015-09	147	75	26	46	0.5102	0.1769	0.3129	14	0.0952	1	0.0139	26	41	41	8	4	0	69	1	9	0.6	6400	0.9494	0.6154	0.5714
10	2015-09	-2015-12	236	152	26	58	0.6441	0.1102	0.2458	8	0.0339	1	0.0119	24	70	69	14	13	0	87	1	24	0.6	6620	0.9598	0.2715	0.4103
11	2015 - 12	-2016-03	282	153	52	77	0.5426	0.1844	0.2730	12	0.0426	0	0.0000	22	76	75	11	0	0	91	2	17	0.6	6458	0.9738	0.3822	0.3286
12	2016-03	-2016-06	187	104	34	49	0.5561	0.1818	0.2620	8	0.0428	0	0.0000	24	58	57	11	15	0	70	0	27	0.4	1906	0.9273	0.6567	0.7170
	core.global.turnover	core.mail.turnover	core.code.turnover		ratio.smelly.quitters	ratio.smellv.devs	formal fortal	SIODALIU UCA		code.truck	closeness.centr	1 oct 2000 2000 contra	Detweetiness.centi		global.mod		mail.mod		code.mod	:		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	0.0000	0.0000	0.000.0	0.00	contraction ratio ratio.	0.3910	$\frac{1}{2}$ 0.692	3 0.659	ਾਲ ਈ 06 0.847	ope 25	closeness 0.0144	0.1978	8 0.507	$\frac{3}{6}$ $\frac{3}{4}$ 0	.3113		E593	-0.1	889	0.086	facility density $\frac{52}{2}$	·fuo:liem 42	3	6	ratio.mail.only.	8850.0 ratio.code.only.	0.1176
1 2	$0.0000 \\ 0.3148$	0.0000 0.3396	0.0000 0.1739	0.00 0.37	050 00 ratio.smelly.	0.3910 0.4130	0.692 0 0.673	$\frac{7}{60}$	등 대표 196 0.847 32 0.829	75 75	Closeness 0.0144 0.0107	0.1978 0.1798	8 0.507 5 0.519	$\frac{1}{1}$ 0 0 0	.3113 .2890	0.1	792 1593	0.0	889 995	0.086	facility density for the second secon	·śluo·liem 42 49	3 5		viounicom 0.8235 0.7778	ratio.code.only.	0.1176 0.1429
$\frac{1}{2}$	0.0000 0.3148 0.4480	0.0000 0.3396 0.4390	0.0000 0.1739 0.5385	0.00 0.37 0.37	000 ratio.smelly.	0.3910 0.4130 0.3641	0.692 0 0.673 1 0.700	3 0.659 9 0.628 5 0.663	Tell	75 00 00	0.0144 0.0107 0.0098	0.1978 0.1798 0.1331	8 0.507 5 0.519 1 0.516	1 0 1 0 1 0	.3113 .2890 .1620	$0.1 \\ 0.1$	7593 792 757	$0.0 \\ 0.1$	889 995 658	0.086 0.097 0.127	faisuap 52 75	·śluo:liem 42 49 58	3 5 5	6 9 7	0.8235 0.7778 0.8286	0.0588 0.0794 0.0714	0.1176 0.1429 0.1000
$\begin{array}{c} -1\\ 2\\ 3\\ 4 \end{array}$	0.0000 0.3148 0.4480 0.5041	0.0000 0.3396 0.4390 0.5041	0.0000 0.1739 0.5385 0.7000	0.00 0.37 0.37 0.31	766 7682	0.3910 0.4130 0.3641 0.5568	0.692 0.673 1 0.700 8 0.670	3 0.659 9 0.628 5 0.663 5 0.635	78 0.847 76 0.847 78 0.829 78 0.850 78 0.850	epoo 75 93 96	0.0144 0.0107 0.0098 0.0147	0.1978 0.1798 0.1333 0.3423	8 0.5074 5 0.5196 1 0.516 3 0.588	1 0 3 0 1 0 1 0	.3113 .2890 .1620 .2824	$0.1 \\ 0.1 \\ 0.2$	7593 792 757 2242	$0.0 \\ 0.1 \\ 0.2$	889 995 658 997	0.086 0.097 0.127 0.057	62 density 73	· Kiluo: liem 42 49 58 50	3 5 5 0	6	0.8235 0.7778 0.8286 0.8621	0.0588 0.0794 0.0714 0.0000	0.1176 0.1429 0.1000 0.1379
$-\frac{1}{2}$ $\frac{3}{4}$ $\frac{4}{5}$	0.0000 0.3148 0.4480 0.5041 0.4310	0.0000 0.3396 0.4390 0.5041 0.4310	0.0000 0.1739 0.5385 0.7000 0.5000	0.00 0.37 0.37 0.31 0.53	750 766 82 875	0.3910 0.4130 0.3641 0.5568 0.2765	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658	3 0.659 9 0.628 5 0.663 5 0.635 8 0.608	76 0.847 76 0.847 77 0.829 78 0.850 78 0.850 78 0.850 78 0.850 78 0.850	900 75 (93 (900) 96 (96)	0.0144 0.0107 0.0098 0.0147 0.0124	0.1978 0.1798 0.1333 0.3423 0.2590	3 0.5074 5 0.5194 1 0.516 3 0.5884 0 0.5183	4 0 5 0 1 0 4 0 3 0	.3113 .2890 .1620 .2824 .2697	0.1 0.1 0.2 0.3	2593 792 757 2242 6078	0.0 0.1 0.2 -0.2	889 995 658 997	0.086 0.097 0.127 0.057 0.061	fatisuap 32 75 75 75 75 75 75 75 75 75 75 75 75 75	·fluo:liem 42 49 58 50 52	3 5 5	6 9 7	0.8235 0.7778 0.8286 0.8621 0.8667	0.0588 0.0794 0.0000 0.0333	0.1176 0.1429 0.1000 0.1379 0.1000
3 4	0.0000 0.3148 0.4480 0.5041 0.4310 0.3286	0.0000 0.3396 0.4390 0.5041 0.4310 0.3286	0.0000 0.1739 0.5385 0.7000 0.5000 0.3158	0.00 0.37 0.37 0.31 0.53 0.22	766 82 875 828	0.3910 0.4130 0.3641 0.5568 0.2765 0.3960	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658 0 0.672	0.659 0.668 5 0.668 5 0.608 0 0.618	記載 1	900 75 (93 (96 (96 (96 (96 (96 (96 (96 (96 (96 (96	0.0144 0.0107 0.0098 0.0147 0.0124 0.0077	0.1978 0.1798 0.1333 0.3423 0.2590 0.1536	8 0.5074 5 0.5196 1 0.516 3 0.5884 0 0.5185 6 0.5675	1 0 3 0 1 0 1 0 3 0 3 0	.3113 .2890 .1620 .2824 .2697 .1374	0.1 0.1 0.2 0.3 0.1	7593 792 757 2242 6078 726	0.0 0.1 0.2 -0.2 0.2	889 995 658 997 061 202	0.086 0.097 0.127 0.057 0.061 0.091	figure 52 79 75 73 15 13	·fluo:liem 42 49 58 50 52 72	3 5 5 0 2	6 9 7	0.8235 0.7778 0.8286 0.8621 0.8667 0.8675	0.0588 0.0794 0.0714 0.0000 0.0333 0.0120	0.1176 0.1429 0.1000 0.1379 0.1000 0.1205
3 4 5 6 7	0.0000 0.3148 0.4480 0.5041 0.4310 0.3286 0.5694	0.0000 0.3396 0.4390 0.5041 0.4310 0.3286 0.5734	0.0000 0.1739 0.5385 0.7000 0.5000 0.3158 0.4211	0.00 0.37 0.37 0.31 0.53 0.22 0.37	in the second se	0.3910 0.4130 0.3641 0.5568 0.2765 0.3960 0.5330	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658 0 0.672 0 0.707	3 0.659 9 0.628 5 0.663 5 0.635 8 0.608 0 0.615 5 0.664	语 806 0.847 832 0.829 842 0.850 852 0.850 854 0.870 855 0.890 856 0.908	900 75 (93 (900) 96 (96) 80 (800)	0.0144 0.0107 0.0098 0.0147 0.0124 0.0077 0.0094	0.1978 0.1798 0.1333 0.3423 0.2590 0.1536 0.1700	8 0.5074 5 0.5194 1 0.516 3 0.588 0 0.5186 6 0.5677 0 0.523	1 0 1 0 1 0 1 0 3 0 3 0 2 0	.3113 .2890 .1620 .2824 .2697 .1374 .0601	0.1 0.2 0.3 0.1 0.0	2593 792 757 2242 6078 726	0.0 0.1 0.2 -0.2 0.2 -0.2	889 995 658 997 061 202 329	0.086 0.097 0.127 0.057 0.061 0.091 0.088	figure 52 (79 (75 (73 (75 (73 (75 (75 (75 (75 (75 (75 (75 (75 (75 (75	in i	3 5 5 0 2 1 2	6 9 7 8 6 10 6	0.8235 0.7778 0.8286 0.8621 0.8667 0.8675 0.8730	0.0588 0.0794 0.0714 0.0000 0.0333 0.0120 0.0317	0.1176 0.1429 0.1000 0.1379 0.1000 0.1205 0.0952
3 4 5 6 7 8	0.0000 0.3148 0.4480 0.5041 0.4310 0.3286 0.5694 0.4828	0.0000 0.3396 0.4390 0.5041 0.4310 0.3286 0.5734 0.4696	0.0000 0.1739 0.5385 0.7000 0.5000 0.3158 0.4211 0.5000	0.00 0.37 0.37 0.31 0.53 0.22 0.37	high specific control of the control	0.3910 0.4130 0.3641 0.5568 0.2765 0.3960 0.5330 0.4660	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658 0 0.672 0 0.707 0 0.717	3 0.659 9 0.628 5 0.663 5 0.608 0 0.615 5 0.664 3 0.666	语 82 0.847 82 0.829 82 0.856 81 0.876 80 0.896 88 0.908 87 0.895	900 75 (93 (96 (96 (96 (96 (96 (96 (96 (96 (96 (96	0.0144 0.0107 0.0098 0.0147 0.0124 0.0077 0.0094 0.0100	0.1978 0.1798 0.1333 0.3423 0.2590 0.1530 0.1700 0.2158	8 0.507 5 0.519 1 0.516 3 0.588 0 0.518 6 0.567 0 0.523 0 0.546	1 0 1 0 1 0 1 0 3 0 3 0 2 0 7 0	.3113 .2890 .1620 .2824 .2697 .1374 .0601 .0831	0.1 0.2 0.3 0.1 0.0 0.0	7593 792 757 2242 6078 726 9471 9579	0.0 0.1 0.2 -0.2 0.2 -0.2 0.0	889 995 658 997 061 202 329 057	0.086 0.097 0.127 0.057 0.061 0.091 0.088	Attsuap 32 75 73 15 13 32 49	ifuo:liem 42 49 58 50 52 72 55 49	3 5 5 0 2	6 9 7 8 6	0.8235 0.7778 0.8286 0.8621 0.8667 0.8675 0.8730 0.8596	0.0588 0.0794 0.0714 0.0000 0.0333 0.0120 0.0317 0.0526	0.1176 0.1429 0.1000 0.1379 0.1000 0.1205 0.0952 0.0877
3 4 5 6 7 8 9	0.0000 0.3148 0.4480 0.5041 0.4310 0.3286 0.5694 0.4828 0.6105	0.0000 0.3396 0.4390 0.5041 0.4310 0.3286 0.5734 0.4696 0.6105	0.0000 0.1739 0.5385 0.7000 0.5000 0.3158 0.4211 0.5000 0.6250	0.00 0.37 0.37 0.31 0.53 0.22 0.37 0.50 0.42	high specific control of the control	0.3910 0.4130 0.3641 0.5568 0.2765 0.3960 0.5330 0.4660 0.4898	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658 0 0.672 0 0.707 0 0.717 8 0.721	3 0.659 9 0.628 5 0.663 5 0.638 8 0.608 0 0.618 5 0.664 3 0.666 1 0.661	日 日 106	900 75 (1000) 900 (1000) 960 (1000) 96	0.0144 0.0107 0.0098 0.0147 0.0124 0.0077 0.0094 0.0100 0.0119	0.1978 0.1798 0.1333 0.3423 0.2590 0.1530 0.2158 0.2222	8 0.5074 5 0.5194 1 0.516 3 0.5884 0 0.5186 6 0.5677 0 0.5232 9 0.5467 7 0.4899	1 0 3 0 1 0 1 0 3 0 3 0 3 0 7 0 0 0	.3113 .2890 .1620 .2824 .2697 .1374 .0601 .0831	0.1 0.2 0.3 0.1 0.0 0.0 0.0	2593 792 757 2242 3078 726 3471 3579 3271	0.0 0.1 0.2 -0.2 -0.2 -0.2 0.0 0.1	889 995 658 997 061 202 329 057 821	0.086 0.097 0.127 0.057 0.061 0.091 0.088 0.084	Attsuap 32 79 75 73 15 13 32 19 95	in i	3 5 5 0 2 1 2 3 1	6 9 7 8 6 10 6 5 7	0.8235 0.7778 0.8286 0.8621 0.8667 0.8675 0.8730 0.8596 0.8095	0.0588 0.0794 0.0714 0.0000 0.0333 0.0120 0.0317 0.0526 0.0238	0.1176 0.1429 0.1000 0.1379 0.1000 0.1205 0.0952 0.0877 0.1667
3 4 5 6 7 8 9	0.0000 0.3148 0.4480 0.5041 0.4310 0.3286 0.5694 0.4828 0.6105 0.2162	0.0000 0.3396 0.4390 0.5041 0.4310 0.3286 0.5734 0.4696 0.6105 0.2182	0.0000 0.1739 0.5385 0.7000 0.5000 0.3158 0.4211 0.5000 0.6250 0.2727	0.00 0.37 0.37 0.31 0.53 0.22 0.37 0.50 0.42 0.51	\hat{\text{Noon}} \frac{1}{1000} \fr	0.3910 0.4130 0.3641 0.5568 0.2765 0.3960 0.4660 0.4898 0.4153	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658 0 0.672 0 0.707 0 0.717 8 0.721 3 0.703	3 0.659 9 0.628 5 0.663 5 0.638 8 0.608 0 0.615 5 0.664 3 0.666 1 0.661 4 0.671	6 0.847 6 0.842 32 0.859 62 0.859 81 0.876 60 0.896 48 0.908 60 0.893 60 0.888 4 0.833	900	0.0144 0.0107 0.0098 0.0147 0.0124 0.0077 0.0094 0.0100 0.0119 0.0095	0.1978 0.1798 0.133 0.3423 0.2590 0.1530 0.1700 0.2158 0.2223 0.1308	8 0.507 5 0.519 1 0.516 3 0.588 0 0.518 6 0.567 0 0.523 0 0.546 7 0.489 8 0.473	1 0 1 0 1 0 1 0 3 0 1 0 1 0 1 0 0 0 0 0 0 0	.3113 .2890 .1620 .2824 .2697 .1374 .0601 .0831 .0319 .1763	0.1 0.2 0.3 0.1 0.0 0.0 0.0	2593 792 757 2242 3078 726 3471 3579 3271 644	0.0 0.1 0.2 -0.2 0.2 -0.2 0.0 0.1	889 995 658 997 061 202 329 057 821 081	0.086 0.097 0.127 0.057 0.061 0.091 0.088 0.084 0.079	Arisuap 32 75 73 15 13 19 19 19 19 19 19 19 19 19 19 19 19 19	ifiuo:liem 42 49 58 50 52 72 55 49 34 60	3 5 5 0 2 1 2	6 9 7 8 6 10 6 5 7	0.8235 0.7778 0.8286 0.8621 0.8667 0.8675 0.8730 0.8596 0.8095 0.8108	0.0588 0.0794 0.0714 0.0000 0.0333 0.0120 0.0317 0.0526 0.0238 0.0676	0.1176 0.1429 0.1000 0.1379 0.1000 0.1205 0.0952 0.0877 0.1667 0.1216
3 4 5 6 7 8 9	0.0000 0.3148 0.4480 0.5041 0.4310 0.3286 0.5694 0.4828 0.6105	0.0000 0.3396 0.4390 0.5041 0.4310 0.3286 0.5734 0.4696 0.6105	0.0000 0.1739 0.5385 0.7000 0.5000 0.3158 0.4211 0.5000 0.6250	0.00 0.37 0.37 0.31 0.53 0.22 0.37 0.50 0.42	250 266 275 275 275 275 275 276 277 277 277 277 277 277 277 277 277	0.3910 0.4130 0.3641 0.5568 0.2765 0.3960 0.5330 0.4660 0.4898	0 0.692 0 0.673 1 0.700 8 0.670 5 0.658 0 0.672 0 0.707 0 0.717 8 0.721 3 0.703 2 0.730	3 0.659 9 0.628 5 0.663 8 0.608 0 0.615 5 0.664 3 0.666 1 0.661 4 0.671 5 0.673	30 0.847 0.829 0.850 0.876 0.896	900 75 93 90 96 96 96 98 98 98 98 98 98 98 98 98 98	0.0144 0.0107 0.0098 0.0147 0.0124 0.0077 0.0094 0.0100 0.0119	0.1978 0.1798 0.1333 0.3423 0.2590 0.1530 0.2158 0.2222	8 0.5074 5 0.5196 1 0.516 3 0.588 0 0.5186 6 0.5676 0 0.5236 0 0.5466 7 0.4896 8 0.4736 1 0.456	3 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	.3113 .2890 .1620 .2824 .2697 .1374 .0601 .0831	0.1 0.2 0.3 0.1 0.0 0.0 0.0 0.1 0.1	2593 792 757 2242 3078 726 3471 3579 3271	0.0 0.1 0.2 -0.2 0.2 -0.2 0.0 0.1 0.1	889 995 658 997 061 202 329 057 821	0.086 0.097 0.127 0.057 0.061 0.091 0.088 0.084	Attsuap 32 79 75 73 15 13 32 19 95 93 98 9	in i	3 5 5 0 2 1 2 3 1	6 9 7 8 6 10 6 5 7	0.8235 0.7778 0.8286 0.8621 0.8667 0.8675 0.8730 0.8596 0.8095	0.0588 0.0794 0.0714 0.0000 0.0333 0.0120 0.0317 0.0526 0.0238	0.1176 0.1429 0.1000 0.1379 0.1000 0.1205 0.0952 0.0877 0.1667

					C	omm	nunit	y sm	ells:	Pear	son's	corr	elati	ion (Ema	acs)							
	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	$\operatorname{st.congruence}$	communicability	${\it global.turnover}$
org.silo	-0.01	-0.02	0.03	-0.04	-0.10	0.19	-0.04	-0.30	-0.21	0.44	0.42	0.20	0.08	0.05	0.55	-	0.06	0.01	-0.30	0.64	-0.61	-0.53	0.09
prima.donnas	0.09	0.10	-0.03	0.12	0.08	-0.13	0.01	-0.24	-0.26	0.25	0.22	-0.26	0.29	0.28	0.03	0.06	-	0.45	-0.53	0.28	-0.01	-0.01	-0.05
radio.silence	0.57	0.56	0.42	0.47	0.04	0.13	-0.25	0.06	-0.31	0.21	0.18	-0.17	0.44	0.44	-0.01	0.01	0.45	-	0.03	-0.23	0.49	0.67	-0.06
black.cloud	0.47	0.41	0.35	0.50	-0.11	0.05	0.17	0.61	0.20	-0.04	-0.02	-0.03	0.22	0.22	0.32	-0.30	-0.53	0.03	-	-0.12	0.31	0.30	-0.30
missing.links	0.04	-0.01	0.06	0.13	-0.14	0.07	0.20	-0.28	-0.27	0.33	0.30	-0.02	0.18	0.13	0.76	0.64	0.28	-0.23	-0.12	-	-0.67	-0.69	-0.21
		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

0.24

-0.16

-0.44

-0.29

-0.46

0.63

0.19

-0.41

-0.29

-0.16

0.04

-0.47

-0.41

-0.09

-0.12

-0.01

-0.39

0.10

0.47

-0.14

-0.03

-0.59

-0.06

0.27

0.15

0.19

0.25

0.23

0.11

0.10

0.05

0.03

0.25

0.14

0.04

0.25

0.44

0.19

0.08

0.63

-0.30

-0.28

0.10

0.61

0.06

0.36

0.28

0.33

0.38

-0.48

0.17

0.39

-0.19

-0.68

0.58

-0.34

-0.37

0.03

0.57

-0.08

0.19

-0.05

0.21

0.18

-0.20

-0.45

0.43

0.60

-0.38

-0.23

-0.38

0.44

0.63

-0.32

-0.43

0.03

0.45

0.02

-0.63

0.07

0.48

0.65

-0.31

-0.20

org.silo

prima.donnas

radio.silence

black.cloud

missing.links

-0.20

-0.16

0.06

-0.04

-0.43

-0.19

-0.12

0.06

-0.05

-0.38

-0.53

-0.37

0.06

0.36

-0.58

0.01

-0.64

-0.36

0.15

-0.14

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

					•	011.			, 511	CIIO.						1001		P	vare	100	(-	iiac,	~ /						
		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
org.	.silo	0.97	0.96	0.93	0.9	0 0.	75	0.56	0.90	0.34	0.50	0.3	15 0	.17	0.53	0.80	0.0	39 (0.06	-	0.84	0.9	7 0.	.36 (0.02	0.03	0.07	0.78	0.43
prima.don	nas	0.78	0.75	0.94	0.7	2 0.	81	0.70	0.98	0.46	0.41	0.4	43 0	.50	0.42	0.35	5 0.3	38 (0.94	0.84	-	0.1	5 0.	.10 (0.39	0.98	0.98	0.89	0.79
radio.sile	ence	0.05	0.06	0.17	0.1	3 0.	91	0.70	0.44	0.85	0.32	0.5	51 0	.58	0.59	0.15	5 0.	16 (0.97	0.97	0.15		- 0.	.92 (0.46	0.11	0.02	0.85	0.77
black.cle	oud	0.14	0.22	0.29				0.87	0.63	0.05	0.55			.95	0.92	0.52	2 0.5		0.33	0.36	0.10				0.72	0.35	0.37	0.37	0.34
missing.li	inks	0.89	0.98	0.85	0.6	9 0.	66	0.83	0.54	0.38	0.39	0.5	29 0	.34	0.96	0.58	8 0.0	38 (0.00	0.02	0.39	0.4	6 0.	.72	-	0.02	0.01	0.53	0.51
				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	
		org.si			0.58	0.09	0.98		32 0.	54 0.4		0.16	0.61	0.2			0.72	0.67				0.90	0.03	0.86				82	
	_	a.donn			0.72	0.27	0.03			_		0.93	0.90	0.4			0.96	0.93				0.43	0.35	0.26				56	
		o.silen			0.86	0.87	0.28			16 0.1		0.15	0.12	0.6			0.21	0.04				0.15	0.39	0.37				87	
		.ck.clo			0.88	0.27	0.67			05 0.0		0.95	0.21	0.1			0.76	0.87		-		0.57	0.77	0.32				54	
	miss	ing.lin	ks 0	.18 (0.24	0.06	0.68	8 - 0.5	53 O.	23 - 0.3	31 (0.03	0.79	0.3	3 6 0	.37	0.13	0.40	0.7	2 0	.68 (0.80	0.04	0.23	0.0)2 0.	05 - 0	57	

Community smells: Spearman's correlation (Emacs)

															•									
	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	0.02	-0.09	0.22	0.18	-0.14	0.19	0.04	-0.17	-0.11	0.57	0.53	0.41	0.16	0.09	0.33	-	0.23	-0.07	-0.33	0.40	-0.62	-0.39	0.05	0
prima.donnas	0.10	0.10	0.15	0.10	0.00	-0.10	0.10	-0.16	-0.15	0.25	0.18	0.03	0.31	0.31	-0.03	0.23	-	0.44	-0.56	-0.10	0.00	0.05	-0.12	-0
radio.silence	0.65	0.70	0.52	0.49	0.06	0.10	-0.31	0.06	-0.47	0.03	-0.09	-0.16	0.52	0.54	-0.10	-0.07	0.44	-	0.02	-0.29	0.36	0.71	-0.07	0.
black.cloud	0.39	0.43	-0.01	0.44	-0.12	0.09	0.16	0.63	0.07	0.07	0.12	-0.28	0.32	0.32	0.37	-0.33	-0.56	0.02	-	0.16	0.23	0.16	-0.25	-0.
missing.links	0.21	0.11	0.06	0.28	-0.01	0.09	0.10	-0.08	-0.16	0.05	0.05	-0.37	0.38	0.29	0.83	0.40	-0.10	-0.29	0.16	-	-0.46	-0.54	-0.32	-0.
																							_	
		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				code.mod densitv				ratio.mail.only.core	ratio.code.only.core	ratio.ml.code.core		
	rg.silo	-0.07	-0.10	9.0- core.code.turno	-0.12 ratio.smelly.q	0.29	-0.25	-0.31	-0.28	closeness.centr	-0.25	or 188 degree centr	-0.29	9 -0.2	22 0.0	8 0.2	$\frac{1}{100}$ mail only core.d	0.43	0.05	ratio.mail	PP ratio.code.only.	0.00	_	
prima.d	onnas	-0.07 -0.12	-0.10 -0.12	-0.36 core.code.turno	-0.12 -0.72	0.29 0.41	-0.25 -0.41	-0.31 -0.31	-0.28 0.05	-0.22 -0.03	-0.25 0.20	-0.18 0.72	-0.29 -0.0	9 -0.2 5 0.1	$ \begin{array}{cccc} 22 & 0.0 \\ 10 & 0.2 \end{array} $	8 0.2 6 0.2	0.13 mail.only.core.d	0.43	0.05 0.34	-0.27 0.36	0.36 0.44 0.36	0.00 0.21		
prima.d radio.s	onnas silence	-0.07 -0.12 0.20	-0.10 -0.12 0.16	-0.56 -0.36 0.20	-0.12 -0.72 -0.45	0.29 0.41 0.45	-0.25 -0.41 0.32	-0.31 -0.31 0.48	-0.28 0.05 0.56	-0.22 -0.03 -0.54	-0.25 0.20 -0.26	-0.18 0.72 0.28	-0.29 -0.08 -0.20	9 -0.2 5 0.1 0 -0.4	22 0.0 10 0.2 15 0.1	8 0.24 6 0.24 7 -0.1	p.a.core. 4 0.11 0 0.13 1 0.52	0.43 -0.32 -0.42	0.05 0.34 0.30	-0.27 0.36 0.51	0.44 -0.36 -0.53	0.00 0.21 -0.10	_	
prima.d radio.s	onnas silence .cloud	-0.07 -0.12	-0.10 -0.12	-0.36 core.code.turno	-0.12 -0.72	0.29 0.41	-0.25 -0.41	-0.31 -0.31	-0.28 0.05	-0.22 -0.03	-0.25 0.20	-0.18 0.72 0.28 -0.58	-0.29 -0.09 -0.20 0.04	9 -0.2 5 0.1 0 -0.4 4 -0.1	22 0.0 10 0.2 45 0.1 17 0.1	8 0.2 6 0.2 7 -0.1 9 0.1	rearrance de la constant de la const	0.43 -0.32 -0.42 0.06	0.05 0.34 0.30 0.38	-0.27 0.36	0.36 0.44 0.36	0.00 0.21	_	

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

					$\mathcal{O}($,111111	umi	y 5111	ens.	ph	cari	шап	5	OII	ciat.	iom -	. h-	varu	cs (, 1 21.	nacs	, ,						
		devs	ml.only.devs	code.only.devs	ml code deve	perc.ml.only.devs	perc.code.only.devs	perc.ml.code.devs	sponsored.devs	ratio enoncored	no rocaro de como	sponsored.core.devs	ratio.sponsored.core	num.tz	core.global.devs	ore mail days		core.code.devs	org.silo	prima.donnas	radio.silence	black.cloud		missing.links	st.congruence	communicability	global.turnover	code.turnover
org.	silo	0.96	0.78	0.49	0.58	0.67	0.56	0.90	0.60	0.7	3 0.	05 0	.08	0.19	0.62	0.79	0.3	30	- (0.47	0.84	0.32	0.	19 0	.03	0.21	0.89	0.51
prima.don		0.75	0.75	0.63	0.75				0.63				.57	0.93	0.33				47	-	0.15	0.07			.00	0.87	0.73	0.86
radio.sile		0.02	0.01	0.09	0.11	0.86			0.85				.77	0.62	0.08					0.15	-	0.96			0.25	0.01	0.83	0.80
black.cl		0.24	0.18	0.99	0.18				0.04	0.84			.72	0.40	0.34					0.07	0.96	-	0.0		0.50	0.64	0.45	0.41
missing.li	inks	0.50	0.74	0.85	0.38	0.98	0.77	0.75	0.79	0.65	2 0.	87 0	.89	0.23	0.23	0.36	0.0	00 0.	19 (0.75	0.36	0.64	:	- 0	.13	0.07	0.34	0.43
				core.global.turnover	core.mail.turnover	core.code.turnover	ratio.smelly.quitters	ratio.smelly.devs	${\it global.truck}$	mail.truck	code.truck	closeness.centr		betweenness.centr	degree.centr	global.mod	mail.mod	code.mod	density	;		code.only.core.devs	ml.code.core.devs	ratio.mail.only.core		ratio.code.only.core	ratio.ml.code.core	
_		org.s									0.39	0.49	0.4				0.49	0.80	0.46).87	0.41	0.1		00	
	-	a.donn									0.87	0.94	0.5				0.75	0.42	0.52				0.28	0.25	0.2		52	
		o.silen									0.06	0.07	0.4				0.14	0.60	0.74				0.34	0.09	0.0		76	
		.ck.clo									0.99	0.46	0.0				0.62	0.57	0.67				0.25	0.22	1.0		34	
	$_{ m miss}$	ing.lin	ks 0 .	.21 0	.27	0.50	0.85 (0.15 (0.43	0.70	0.05	0.54	0.0)6 0	.08 (0.03 (0.24	0.91	0.65	0.4	13 0.	03 (0.24	0.08	0.0)2 0.	53	