Table 1

source code of engrat software										
File number in the dataset		engrat file hash values (40 byte)	Editorial distance	Percentage of malware samples calculated using scdeep	Percentage of malware samples computed using convolutional neural networks			Percentage of malware samples computed using capsular neural network		
					Training epoch			Training epoch		
					I	II	III	I	II	III
1.	96191775819ee5d1e6e9	c11b9e6198ae95d179ad	27	39	31	35	34	52	59	58
	1dcc6d91e8de91c1555e 7d7dc6ad9d11181a7966	c169b18e61b8d19515a1 185e87819acc11ee8a99								<u> </u>
2.	11a91ed1be18851e5671	15b9e1d9118c11e8d96e	31	30	30	34	31	49	55	56
3.	b1891e9d7cbaad51d888	9a1967e9ec5b91ce11e1	31	34	31	35	30	56	54	55
	1971ad717971111151b9	1711e68151a6bd1d5b5c								
4.	768ae91971dce8b16dec e16c816176d1acce65e9	998ea9a9a9d195a1e6b9 7c5ce6e11e5b6ad1511a	31	36	30	31	32	49	49	47
5.	897a19c1bdee11cce9d1	8ee1e9ba991ead95517e	31	34	31	34	35	48	54	55
	5b9ccd1ec511b55716a5 eb1ce6869db1e55d1b7e	cc1eee919b71e95a1598 e1ce91151191c16111ae								
6.	7d1d7e17596a111e51a1	9815bde1155eec97757c	30	28	30	31	32	48	49	47
7.	a1ea16158eca5bce11e1 1797ebeb981d9696eede	5e511111777977ea1e19 6b1e515915118bcb5da6	31	29	31	30	34	45	47	49
8.	1511117a61e7ee988bed	a11511dd191561191c15	31	30	31	32	34	45	46	42
9.	eccc69a7b57da9e11919	1668be16adc791598e91	31	34	30	31	32	48	47	49
	ac5b6571781e85e1911c 7e6e1ac168d68e5ad168	1e1e65c19b79cda791ab b7a18d5671e9a891581e								
	6cbe5a1e75611beb11ed	5981919b9c191e81de11	30	28	30	34	31	46	45	46
10.	ac1ea19e551c1ce7519c	8a1117899e19ac9e1191								
11.	db8d81ebbabbc1bdb96e	c13211d111155ae9e1e6	32	34	30	31	32	48	47	49
	5c11e1511b98d1188ebe	68cea5151e1e111ed5cb								
12.	d5ede9d8eb181e1a6e11 61e181de9a99119e8e91	5597cd991cab1a1d1579 b1c7ba9111ae598199ad	30	30	31	30	32	44	47	48
	189e1b199111deee6eb1	a9ec119b1edeeebee11a	25	27	30	31	32	47	48	49
13.	1799b55159c188e1c6cb	a6115e969e91edee96e8								
14.	6878e87c115d11d1178c	c1e71111e917d5aa7117	31 34	34 29	34 30	32 30	31	47 49	48 48	49 47
	ee6ae7b61e91acb911b1	86ba5d6eac1e155d8c9b								
15.	b7bce91e761db8e1919a aee1911ee8b7791d18e1	5c1b111eec998ecd6e87 8cbdae69a179ae85e566								
16.	71c5b1987ad18119e178	95be1716a9be819e66a9	29	34	31	32	31	42	45	45
	911be5877be17a511111	699b97981e6eedad11e						72		
17.	91a661a11a1758eb168d e881ee9ad761999a1e5d	e8818811a57eb89ed5de d987e15e198179b16c89	31	30	29	30	31	47	47	48
18.	9aa119569e9b17e69cbd	11d81c7e911a78cd6aba	32	28	27	29	28	49	41	42
19.	8eb99e9a691c11e9b61b	111c6b17181d1eac5eca	26	27	26	27	28	44	46	45
	9111191b76e587aa181e a961d9cdc71ea191e6ba	dd1111187115151e111b d89151919de61e151b1a								
20.	c651d88b5e7c11e511c1	9e611cc1abde8d7dc5d1	34	39	37	38	34	49	51	52
	81c91aebabdb98b7eb95	eda1e66b177a191ac61e								J2