Table 2

The results of computing the value of CTPH and the editorial distance between hashes of the obfuscated source code of dyre software

File number in the dataset	dyre file hash values (20 byte)	dyre file hash values (80 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.	c00cbcfc93a9cf09c93af99cc80ccc9969bc8ccc	99890bc3afc98c3afc0ccc3ab606c0f893a69cfc	29	32	30	33	32	48	42	46
2.	89c969ccc3a698cf9c99ccc99c83acb99c99cc8f	c9fc6cbc9cbccc8869cf99ccc8b8cc0c06cc9989	26	34	34	34	36	52	55	54
3.	69ccf0c80ccfccb98c9c9c93a9c8bfcf99c99c9c	93abc689fcc0cfb9c08cc093ac06f968c093ac99	26	39	32	34	38	46	48	47
4.	c8cc3a99cc9bc09cc9ffc9c9999869c9f9cc99fc	0cbc9999c96c9fc9f999c9ccc9b9b93a9c6c98c8	24	29	30	29	28	42	48	49
5.	6bc0c98f8b3ac989963a3ac9b60f3a9689c9bc88	cc6c93a9cf6f3a99f8bc69c9bcc0c9c99c86c6c9	29	32	33	36	35	55	58	58
6.	f3ac90cfbc93acfc83ac0099c78c999cb9945cb9	98f99c9bcfc99ccccc99c9089f98b098bc9b066c	28	17	19	18	17	34	39	38
7.	c080bfb99c0ccc03a9cf99fcc996cc9cc89c860c	b90c9990c8cbcfcc60c9ccc9c3af003a00f9c699	31	34	35	38	37	49	51	53
8.	c9c98c8c93a9bcc9808c6bc03a9c00c96bccfc08	cc9c6bfcc98b93ac0ccbc93a8f83afcc93a9c8cc	27	39	42	46	48	39	38	37
9.	9f893acf9603ac9c693abc9bb63acc9cfcc99cc8	b9c9c99cf9fc96c9909c6c96cc83afcb9c8c9cf9	26	38	34	35	34	52	58	56
10.	c99c908f99bfbbf93acfc0999c998cfbc69c3a99	bc0c96f69bc9c63ac99c3a08cf096cccbccfb90c	29	33	32	34	33	49	48	52
11.	89b3accb3a08ff6c6c0cb0c3a9c8993a993ac09c	cf0c93a9993acc6c9f6c03af96999cb90c93a3a9	27	28	34	36	35	49	55	56
12.	c99c3af98c6c0c0cbf9c9cf6b3a9c9c93af869cc	9b8903ac3a8b83a0c89b9c9f988c9803a90c03a9	29	29	34	49	48	56	55	56
13.	cc93afc8cc0999c96c9cc03acc690c9bc93a9cb6	0899c63a990c06c9869bc9cb3a69c69ccf9bcc6c	27	31	30	31	32	52	56	57
14.	1a9c6c9fcfbcfc0f890ccfb93a999cc3afc993a9	c0c9cc90cfbc09cccb9c893a9c6b863acfcccf99	24	34	30	34	35	49	52	2
15.	8c93acc86c093a3a6c693a8c9c896bc9c9609c90	c9988ccb93a9cc9689cc0c9c93acfc9c9c90099c	26	29	34	34	36	46	48	47
16.	9ccc9c63ac993a90c8cc8bc9fb06c6cfc89cc93a	cfc099cc99ffc3a9099b9cc90ff890fc9fc99c8c	29	34	32	34	38	46	48	47
17.	3ac9983ac99c6b3ac9c3a9bcc3a9cc9ccc8c0f6c	c9c9bc9893a93a0bcc9fcc09c990cc3a93ab3ac9	29	35	35	36	38	49	52	55
18.	fc9cccc9c998c893accc608898c996c99c9699fc	cc3acfcbfffcc3a0993a9bc6998cfc99c9c9cc9b	27	32	34	35	36	46	48	49
19.	99b0c983a9c83a3ac999c60c983a993ab99ccc9f	c6c9bbf009b99f3ac9c9cc9c3acc6f9898c99c86	29	29	30	34	35	44	48	49
20.	6cc6cf6cc9983a0cc9c6c6960cfcfacb63a3a15c	c99f3a93acbc3a99c9999c3acc90c03ac80ccfb9	33	27	30	32	31	48	47	49