The results of computing the value of mean shift between hashes of the obfuscated and source code malware

File number in the dataset	Source code hash values	Obfuscated source code hash values	Percentage of malware samples computed using only convolutional neural networks			Percentage of malware samples computed using mean shift method in convolutional neural networks		
			Training epoch			Training epoch		
			I	II	III	I	II	III
1.	54f4bfb91745f547197f9df7c9d6ce671095f647	b94c1dd41f1b7f5c6459cfd1fd7f44d144f1769d	30	32	33	49	48	44
2.	fc7f9e6e61a21f7f44bf6d1dbf44101fdf141df4	be6741f47154f5bcdb75f457e641f14f9c5bdf44	38	39	41	52	54	59
3.	4f4f9d4c1010f7dcf65119b67e6109144d1df155	14610101fdb11016b14d154f44f744674fdf7d51	34	36	35	44	49	48
4.	d14f1dfdd110107f4d6dce6d75cf5499d167f41b	4d4dc4fd19954fc7164d1759fd7b1b5e6f61c64d	30	31	32	49	48	47
5.	65f9bd741d64be619e6fd576dfde6e6f1f744794	169154fd64f47454d511f755bf9f196b6d174d1f	30	35	34	52	51	56
6.	5dfe6171f56cd5544fcfbd145ddf1f9d4f19b1db	c15d1cf9d7bcc197dd711b1f475774167df6e654	37	38	34	55	59	58
7.	f415e69f1fe64bf1d4bf9f51464bdbcbc1d74c1b	f6746f661451f1f1104d4791f9db55fe6fb1f771	46	48	44	59	58	58
8.	f44f91f4c91fb7410a2dc1cfd61dde64f6f4d551	44ccfdf61d719149fcdfbd9d1f14101cdbd1bd67	42	44	45	59	61	60
9.	94fd416df4619df6f6f741c7ddb6fc110d10bccb	510fc7d9fb51f75dc7fd49751066b6b1d456d45d	42	45	40	52	51	56
10.	1c14c1c51d46110491fbd7f7f4e64dce6c4d16cf	1dd4f4df1c7c54d419674b4fd714101d4cdd1591	30	31	32	48	49	45
11.	41f64f6dc6744f49c9101dc959cd1f96110d9e69	fc71911077f451bdde6bf1ce6414dfbdce665f75	44	41	42	55	56	59
12.	515b1df9d1d1fb9dd1c19f79110f6fe6b4f1c445	f1d1f67cf154174dc7106fc4f47dc65f610d74db	49	44	45	50	53	52
13.	761c14d101d10dcd7cc1e6961d614c410f5fb5d1	415f75e6b455fb1f7c19b14c110bcfc9dc494e6	39	38	39	52	54	59
14.	f1ddf41f1459c5f7559f1d1dd761101df49cd156	e610f15557566cd5fbc11d4b41b4fdf51fd9579c	48	49	46	58	57	54
15.	79d191910d5b141f14c116917e64df91d5d64d16	45d1554c941444f196545d957e667dfcf4e6ccbd	46	48	47	58	52	56
16.	165f45c66497d6c5df1741cdb194e6110f4d71db	10de6fc1b1d1ce6945f1b6f417515d51fd45f7df	36	39	37	52	59	54
17.	10b5bfbf1510df79191fd14b15f71dfcfdc10cfc	7bd41bf916b1bf5476156df6101057b554d7b715	44	45	48	59	61	62
18.	f74cfcf1a2fbf97f4475f91f91971b1f7710b5cd	106dbdc47f1cd1f1fc1f9c5de6517957144ddc96	44	42	46	52	58	59
19.	f9b1dcc717f71f77d541041cfe6d161d5e6155d5	110fbdbd610149b171446ddcd7d175197594f1a2	46	48	45	52	54	58
20.	6b1714be610f410e66c1d471f5c91415b4cf1bfd	dd7cdcf5bcfb10106c7f6b65d616f6c17d9f754c	42	41	43	46	48	52