Table 1

The results of the *tequila* CNN polymorphic software detection test with the size of the «state matrix» 16x16 at 3 iterations.

N	The value of the coefficients calculated by the Fadeev-Leverrier method for the activation of	Control number of contiguous «useful» datasets* (byte)	Number of fragments calculated «useful» datasets ** (byte)	Number of malicious data sets detected and likely links across multiple iterations			Number of malicious datasets detected and likely links across multiple iterations
				I	II	III	
1.	0.203462	241	64	195	206	237	2f8bcb379c5e9742862c61ceda2318a51f8a141 2f8bcb379c5e9742862c61ceda2318a51f8a141
2.	0.279856	284	85	210	246	276	f0877996b47d8cae5d8aa2bc06bd2d04826a13c f0877996b47d8cae5d8aa2bc06bd2d04826a13c
3.	0.350234	305	106	298	300	302	0e2ec11cdf82fa49b5c35dfd9d6a654923ee36db 0e2ec11cdf82fa49b5c35dfd9d6a654923ee36db
4.	0.358801	318	123	288	296	315	1a4a062dc9ebe6da1f5de61f55ce4fa4495fcade 6f98d4df5a7bfe42297b4338f24674f45bfa41a1
5.	0.383642	357	135	300	315	348	bf5693b591a3944c4336675277ed7de3670aa80 bf5693b591a3944c4336675277ed7de3670aa80
6.	0.402135	397	165	341	368	390	e3316fcaf2cadea1063ced4fab5468c7f1174643 e3316fcaf2cadea1063ced4fab5468c7f1174643
7.	0.423889	406	172	387	395	405	45a71c17c45b7ed90a8942299939abf7d626368 45a71c17c45b7ed90a8942299939abf7d626368
8.	0.462587	432	190	396	415	427	6dc7e22a5f03909a5e4b510ce2f4cb908c72050 6dc7e22a5f03909a5e4b510ce2f4cb908c72050
9.	0.4803504	450	204	410	433	445	2821fbdc35d930be01da0258630dec38f0aea9c 2821fbdc35d930be01da0258630dec38f0aea9c
10.	0.5203564	484	226	421	457	473	2fb1af43bc30b23ad140fbe9e876923393609a9 2fb1af43bc30b23ad140fbe9e876923393609a9
11.	0.530461	507	234	467	488	495	989921e16ff121de721977b7b3c949e85710076 6c5a7592c35c2064c7599da59264b33199486d
12.	0.580123	520	264	476	483	502	5a46e25813fc2722356d1420064a08a46c0b38c 5a46e25813fc2722356d1420064a08a46c0b38c
13.	0.842465	720	200	631	658	694	defa7a100f6b66a75bd50ecf7178281aad1a729b defa7a100f6b66a75bd50ecf7178281aad1a729b
14.	0.876485	745	210	687	704	737	0ec85a658389e6a76a832d84689332a70c39adc 0ec85a658389e6a76a832d84689332a70c39adc
15.	0.982345	800	256	753	782	795	6e85aa73479021250c41d2e99a3347317f59c33 6e85aa73479021250c41d2e99a3347317f59c33
16.	1.256478	835	270	796	815	823	ad23506b426b878a312b28918d449f32474b5b ad23506b426b878a312b28918d449f32474b5b
17.	1.322357	860	290	834	835	858	70f943efc09b5741051aadbac21bd7303e2ef9cc 70f943efc09b5741051aadbac21bd7303e2ef9cc
18.	1.986124	900	320	865	873	894	2177645de2eb2c6848d848ed2cacf9429f5ef009 2177645de2eb2c6848d848ed2cacf9429f5ef009
19.	2.335482	950	342	891	917	938	70f943efc09b5741051aadbac21bd7303e2ef9cc 70f943efc09b5741051aadbac21bd7303e2ef9cc
20.	2.450486	975	367	905	928	967	b2769c1108931f24a420b83af4a8b9f9f079525 b2769c1108931f24a420b83af4a8b9f9f079525