

Exhibit X-1: DNS Comparison Report to Complement Appendix I (Attack Pattern)

May 24, 2025	14:41:07.208079000	CDT	54235		
May 24, 2025	14:41:07.208132000	CDT	127.0.0.1	127.0.0.1	54236
May 24, 2025	14:41:08.209561000	CDT	54237		
May 24, 2025	14:41:08.209650000	CDT	127.0.0.1	127.0.0.1	54238
May 24, 2025	14:41:08.209822000	CDT	54239		
May 24, 2025	14:41:08.209876000	CDT	127.0.0.1	127.0.0.1	54240
May 24, 2025	14:41:08.702801000	CDT	192.168.8.116	3.233.158.25	443
May 24, 2025	14:41:08.702833000	CDT	192.168.8.116	3.233.158.25	443
May 24, 2025	14:41:09.211232000	CDT	54241		
May 24, 2025	14:41:09.211346000	CDT	127.0.0.1	127.0.0.1	54242
May 24, 2025	14:41:09.211517000	CDT	54243		
May 24, 2025	14:41:09.211585000	CDT	127.0.0.1	127.0.0.1	54244
May 24, 2025	14:41:10.212223000	CDT	54245		
May 24, 2025	14:41:10.212344000	CDT	127.0.0.1	127.0.0.1	54246
May 24, 2025	14:41:10.212631000	CDT	54247		
May 24, 2025	14:41:10.212690000	CDT	127.0.0.1	127.0.0.1	54248
May 24, 2025	14:41:11.214100000	CDT	54249		
May 24, 2025	14:41:11.214188000	CDT	127.0.0.1	127.0.0.1	54250
May 24, 2025	14:41:11.214335000	CDT	54251		
May 24, 2025	14:41:11.214384000	CDT	127.0.0.1	127.0.0.1	54252
May 24, 2025	14:41:12.215216000	CDT	54253		
May 24, 2025	14:41:12.215330000	CDT	127.0.0.1	127.0.0.1	54254
May 24, 2025	14:41:12.215547000	CDT	54255		
May 24, 2025	14:41:12.215611000	CDT	127.0.0.1	127.0.0.1	54256
May 24, 2025	14:41:13.217085000	CDT	54257		
May 24, 2025	14:41:13.217193000	CDT	127.0.0.1	127.0.0.1	54258
May 24, 2025	14:41:13.217379000	CDT	54259		
May 24, 2025	14:41:13.217437000	CDT	127.0.0.1	127.0.0.1	54260
May 24, 2025	14:41:14.218874000	CDT	54261		
May 24, 2025	14:41:14.218964000	CDT	127.0.0.1	127.0.0.1	54262
May 24, 2025	14:41:14.219113000	CDT	54263		
May 24, 2025	14:41:14.219171000	CDT	127.0.0.1	127.0.0.1	54264
May 24, 2025	14:41:15.167931000	CDT	17.248.199.71	192.168.8.116	54134
May 24, 2025	14:41:15.176368000	CDT	17.248.199.71	192.168.8.116	54134
May 24, 2025	14:41:15.220552000	CDT	54265		
May 24, 2025	14:41:15.220686000	CDT	127.0.0.1	127.0.0.1	54266
May 24, 2025	14:41:15.220872000	CDT	54267		
May 24, 2025	14:41:15.220923000	CDT	127.0.0.1	127.0.0.1	54268
May 24, 2025	14:41:16.221891000	CDT	54269		
May 24, 2025	14:41:16.222001000	CDT	127.0.0.1	127.0.0.1	54270
May 24, 2025	14:41:16.222164000	CDT	54271		
May 24, 2025	14:41:16.222218000	CDT	127.0.0.1	127.0.0.1	54272
May 24, 2025	14:41:17.222659000	CDT	54273		
May 24, 2025	14:41:17.222810000	CDT	127.0.0.1	127.0.0.1	54274
May 24, 2025	14:41:17.223120000	CDT	54275		
May 24, 2025	14:41:17.223181000	CDT	127.0.0.1	127.0.0.1	54276
May 24, 2025	14:41:18.223784000	CDT	54277		
May 24, 2025	14:41:18.223913000	CDT	127.0.0.1	127.0.0.1	54278
May 24, 2025	14:41:18.224076000	CDT	54279		
May 24, 2025	14:41:18.224134000	CDT	127.0.0.1	127.0.0.1	54280
May 24, 2025	14:41:19.225629000	CDT	54281		
May 24, 2025	14:41:19.225744000	CDT	127.0.0.1	127.0.0.1	54282
May 24, 2025	14:41:19.225911000	CDT	54283		
May 24, 2025	14:41:19.225966000	CDT	127.0.0.1	127.0.0.1	54284
May 24, 2025	14:41:19.706891000	CDT	192.168.8.116	136.143.186.20	443

May 24, 2025	14:41:20.227395000	CDT	54286		
May 24, 2025	14:41:20.227478000	CDT	127.0.0.1	127.0.0.1	54287
May 24, 2025	14:41:20.227726000	CDT	54288		
May 24, 2025	14:41:20.227856000	CDT	127.0.0.1	127.0.0.1	54289
May 24, 2025	14:41:21.229314000	CDT	54290		
May 24, 2025	14:41:21.229436000	CDT	127.0.0.1	127.0.0.1	54291
May 24, 2025	14:41:21.229631000	CDT	54292		
May 24, 2025	14:41:21.229696000	CDT	127.0.0.1	127.0.0.1	54293
May 24, 2025	14:41:22.231150000	CDT	54294		
May 24, 2025	14:41:22.231238000	CDT	127.0.0.1	127.0.0.1	54295
May 24, 2025	14:41:22.231521000	CDT	54296		
May 24, 2025	14:41:22.231602000	CDT	127.0.0.1	127.0.0.1	54297
May 24, 2025	14:41:23.232500000	CDT	54298		
May 24, 2025	14:41:23.232617000	CDT	127.0.0.1	127.0.0.1	54299
May 24, 2025	14:41:23.232815000	CDT	54300		
May 24, 2025	14:41:23.232888000	CDT	127.0.0.1	127.0.0.1	54301
May 24, 2025	14:41:24.234376000	CDT	54302		
May 24, 2025	14:41:24.234493000	CDT	127.0.0.1	127.0.0.1	54303
May 24, 2025	14:41:24.234665000	CDT	54304		
May 24, 2025	14:41:24.234723000	CDT	127.0.0.1	127.0.0.1	54305
May 24, 2025	14:41:25.236185000	CDT	54306		
May 24, 2025	14:41:25.236280000	CDT	127.0.0.1	127.0.0.1	54307
May 24, 2025	14:41:25.236495000	CDT	54308		
May 24, 2025	14:41:25.236552000	CDT	127.0.0.1	127.0.0.1	54309
May 24, 2025	14:41:26.237881000	CDT	54310		
May 24, 2025	14:41:26.238007000	CDT	127.0.0.1	127.0.0.1	54311
May 24, 2025	14:41:26.238194000	CDT	54312		
May 24, 2025	14:41:26.238246000	CDT	127.0.0.1	127.0.0.1	54313
May 24, 2025	14:41:27.239177000	CDT	54314		
May 24, 2025	14:41:27.239291000	CDT	127.0.0.1	127.0.0.1	54315
May 24, 2025	14:41:27.239504000	CDT	54316		
May 24, 2025	14:41:27.239564000	CDT	127.0.0.1	127.0.0.1	54317
May 24, 2025	14:41:28.241003000	CDT	54318		
May 24, 2025	14:41:28.241102000	CDT	127.0.0.1	127.0.0.1	54319
May 24, 2025	14:41:28.241262000	CDT	54320		
May 24, 2025	14:41:28.241315000	CDT	127.0.0.1	127.0.0.1	54321
May 24, 2025	14:41:29.241732000	CDT	54322		
May 24, 2025	14:41:29.241849000	CDT	127.0.0.1	127.0.0.1	54323
May 24, 2025	14:41:29.242080000	CDT	54324		
May 24, 2025	14:41:29.242153000	CDT	127.0.0.1	127.0.0.1	54325
May 24, 2025	14:41:30.243393000	CDT	54326		
May 24, 2025	14:41:30.243519000	CDT	127.0.0.1	127.0.0.1	54327
May 24, 2025	14:41:30.243708000	CDT	54328		
May 24, 2025	14:41:30.243777000	CDT	127.0.0.1	127.0.0.1	54329
May 24, 2025	14:41:31.244809000	CDT	54330		
May 24, 2025	14:41:31.244902000	CDT	127.0.0.1	127.0.0.1	54331
May 24, 2025	14:41:31.245056000	CDT	54332		
May 24, 2025	14:41:31.245112000	CDT	127.0.0.1	127.0.0.1	54333
May 24, 2025	14:41:32.246032000	CDT	54334		
May 24, 2025	14:41:32.246153000	CDT	127.0.0.1	127.0.0.1	54335
May 24, 2025	14:41:32.246363000	CDT	54336		
May 24, 2025	14:41:32.246431000	CDT	127.0.0.1	127.0.0.1	54337
May 24, 2025	14:41:33.247877000	CDT	54338		
May 24, 2025	14:41:33.247969000	CDT	127.0.0.1	127.0.0.1	54339
May 24, 2025	14:41:33.248117000	CDT	54340		
May 24, 2025	14:41:33.248175000	CDT	127.0.0.1	127.0.0.1	54341
May 24, 2025	14:41:34.249051000	CDT	54342		

May 24, 2025	14:41:34.249150000	CDT	127.0.0.1	127.0.0.1	54343	
May 24, 2025	14:41:34.249371000	CDT		54344		
May 24, 2025	14:41:34.249437000	CDT	127.0.0.1	127.0.0.1	54345	
May 24, 2025	14:41:35.250952000	CDT		54346		
May 24, 2025	14:41:35.251075000	CDT	127.0.0.1	127.0.0.1	54347	
May 24, 2025	14:41:35.251291000	CDT		54348		
May 24, 2025	14:41:35.251345000	CDT	127.0.0.1	127.0.0.1	54349	
May 24, 2025	14:41:36.252826000	CDT		54350		
May 24, 2025	14:41:36.252929000	CDT	127.0.0.1	127.0.0.1	54351	
May 24, 2025	14:41:36.253117000	CDT		54352		
May 24, 2025	14:41:36.253171000	CDT	127.0.0.1	127.0.0.1	54353	
May 24, 2025	14:41:37.253712000	CDT		54354		
May 24, 2025	14:41:37.253843000	CDT	127.0.0.1	127.0.0.1	54355	
May 24, 2025	14:41:37.254103000	CDT		54356		
May 24, 2025	14:41:37.254174000	CDT	127.0.0.1	127.0.0.1	54357	
May 24, 2025	14:41:38.263022000	CDT		54358		
May 24, 2025	14:41:38.263128000	CDT	127.0.0.1	127.0.0.1	54359	
May 24, 2025	14:41:38.263467000	CDT		54360		
May 24, 2025	14:41:38.263550000	CDT	127.0.0.1	127.0.0.1	54361	
May 24, 2025	14:41:39.265567000	CDT		54362		
May 24, 2025	14:41:39.265685000	CDT	127.0.0.1	127.0.0.1	54363	
May 24, 2025	14:41:39.265886000	CDT		54364		
May 24, 2025	14:41:39.265946000	CDT	127.0.0.1	127.0.0.1	54365	
May 24, 2025	14:41:40.275885000	CDT		54366		
May 24, 2025	14:41:40.275998000	CDT	127.0.0.1	127.0.0.1	54367	
May 24, 2025	14:41:40.276581000	CDT		54368		
May 24, 2025	14:41:40.277004000	CDT	127.0.0.1	127.0.0.1	54369	
May 24, 2025	14:41:40.954367000	CDT	13.107.253.57	192.168.8.116	53957	
May 24, 2025	14:41:41.278853000	CDT		54370		
May 24, 2025	14:41:41.278990000	CDT	127.0.0.1	127.0.0.1	54371	
May 24, 2025	14:41:41.279254000	CDT		54372		
May 24, 2025	14:41:41.279324000	CDT	127.0.0.1	127.0.0.1	54373	
May 24, 2025	14:41:42.280745000	CDT		54374		
May 24, 2025	14:41:42.280874000	CDT	127.0.0.1	127.0.0.1	54375	
May 24, 2025	14:41:42.281061000	CDT		54376		
May 24, 2025	14:41:42.281132000	CDT	127.0.0.1	127.0.0.1	54377	
May 24, 2025	14:41:43.283352000	CDT		54378		
May 24, 2025	14:41:43.283461000	CDT	127.0.0.1	127.0.0.1	54379	
May 24, 2025	14:41:43.283673000	CDT		54380		
May 24, 2025	14:41:43.283741000	CDT	127.0.0.1	127.0.0.1	54381	
May 24, 2025	14:41:44.285201000	CDT		54382		
May 24, 2025	14:41:44.285307000	CDT	127.0.0.1	127.0.0.1	54383	
May 24, 2025	14:41:44.285466000	CDT		54384		
May 24, 2025	14:41:44.285515000	CDT	127.0.0.1	127.0.0.1	54385	
May 24, 2025	14:41:44.364265000	CDT	17.253.27.213	192.168.8.116	54129	
May 24, 2025	14:41:44.364266000	CDT	17.253.27.213	192.168.8.116	54129	
May 24, 2025	14:41:45.286779000	CDT		54386		
May 24, 2025	14:41:45.286878000	CDT	127.0.0.1	127.0.0.1	54387	
May 24, 2025	14:41:45.287339000	CDT		54388		
May 24, 2025	14:41:45.287407000	CDT	127.0.0.1	127.0.0.1	54389	
May 24, 2025	14:41:46.288875000	CDT		54390		
May 24, 2025	14:41:46.288976000	CDT	127.0.0.1	127.0.0.1	54391	
May 24, 2025	14:41:46.289252000	CDT		54392		
May 24, 2025	14:41:46.289351000	CDT	127.0.0.1	127.0.0.1	54393	
May 24, 2025	14:41:47.290753000	CDT		54394		
May 24, 2025	14:41:47.290877000	CDT	127.0.0.1	127.0.0.1	54395	
May 24, 2025	14:41:47.291111000	CDT		54396		

May 24, 2025	14:41:47.291172000	CDT	127.0.0.1	127.0.0.1	54397
May 24, 2025	14:41:48.292505000	CDT		54398	
May 24, 2025	14:41:48.292589000	CDT	127.0.0.1	127.0.0.1	54399
May 24, 2025	14:41:48.292718000	CDT		54400	
May 24, 2025	14:41:48.292771000	CDT	127.0.0.1	127.0.0.1	54401
May 24, 2025	14:41:49.294131000	CDT		54402	
May 24, 2025	14:41:49.294225000	CDT	127.0.0.1	127.0.0.1	54403
May 24, 2025	14:41:49.294435000	CDT		54404	
May 24, 2025	14:41:49.294497000	CDT	127.0.0.1	127.0.0.1	54405
May 24, 2025	14:41:50.294976000	CDT		54406	
May 24, 2025	14:41:50.295060000	CDT	127.0.0.1	127.0.0.1	54407
May 24, 2025	14:41:50.295320000	CDT		54408	
May 24, 2025	14:41:50.295369000	CDT	127.0.0.1	127.0.0.1	54409
May 24, 2025	14:41:51.296828000	CDT		54410	
May 24, 2025	14:41:51.296932000	CDT	127.0.0.1	127.0.0.1	54411
May 24, 2025	14:41:51.297176000	CDT		54412	
May 24, 2025	14:41:51.297237000	CDT	127.0.0.1	127.0.0.1	54413
May 24, 2025	14:41:52.298219000	CDT		54414	
May 24, 2025	14:41:52.298329000	CDT	127.0.0.1	127.0.0.1	54415
May 24, 2025	14:41:52.298494000	CDT		54416	
May 24, 2025	14:41:52.298566000	CDT	127.0.0.1	127.0.0.1	54417
May 24, 2025	14:41:53.299427000	CDT		54418	
May 24, 2025	14:41:53.299553000	CDT	127.0.0.1	127.0.0.1	54419
May 24, 2025	14:41:53.299750000	CDT		54420	
May 24, 2025	14:41:53.299821000	CDT	127.0.0.1	127.0.0.1	54421
May 24, 2025	14:41:54.301318000	CDT		54422	
May 24, 2025	14:41:54.301466000	CDT	127.0.0.1	127.0.0.1	54423
May 24, 2025	14:41:54.301675000	CDT		54424	
May 24, 2025	14:41:54.301763000	CDT	127.0.0.1	127.0.0.1	54425
May 24, 2025	14:41:55.302332000	CDT		54426	
May 24, 2025	14:41:55.302455000	CDT	127.0.0.1	127.0.0.1	54427
May 24, 2025	14:41:55.302679000	CDT		54428	
May 24, 2025	14:41:55.302733000	CDT	127.0.0.1	127.0.0.1	54429
May 24, 2025	14:41:56.303384000	CDT		54430	
May 24, 2025	14:41:56.303495000	CDT	127.0.0.1	127.0.0.1	54431
May 24, 2025	14:41:56.303658000	CDT		54432	
May 24, 2025	14:41:56.303727000	CDT	127.0.0.1	127.0.0.1	54433
May 24, 2025	14:41:57.305334000	CDT		54434	
May 24, 2025	14:41:57.305450000	CDT	127.0.0.1	127.0.0.1	54435
May 24, 2025	14:41:57.305669000	CDT		54436	
May 24, 2025	14:41:57.305743000	CDT	127.0.0.1	127.0.0.1	54437
May 24, 2025	14:41:58.307023000	CDT		54438	
May 24, 2025	14:41:58.307172000	CDT	127.0.0.1	127.0.0.1	54439
May 24, 2025	14:41:58.307363000	CDT		54440	
May 24, 2025	14:41:58.307444000	CDT	127.0.0.1	127.0.0.1	54441
May 24, 2025	14:41:59.308887000	CDT		54442	
May 24, 2025	14:41:59.308990000	CDT	127.0.0.1	127.0.0.1	54443
May 24, 2025	14:41:59.309147000	CDT		54444	
May 24, 2025	14:41:59.309204000	CDT	127.0.0.1	127.0.0.1	54445
May 24, 2025	14:42:00.310320000	CDT		54446	
May 24, 2025	14:42:00.310447000	CDT	127.0.0.1	127.0.0.1	54447
May 24, 2025	14:42:00.310633000	CDT		54448	
May 24, 2025	14:42:00.310708000	CDT	127.0.0.1	127.0.0.1	54449
May 24, 2025	14:42:01.311998000	CDT		54450	
May 24, 2025	14:42:01.312124000	CDT	127.0.0.1	127.0.0.1	54451
May 24, 2025	14:42:01.312341000	CDT		54452	
May 24, 2025	14:42:01.312410000	CDT	127.0.0.1	127.0.0.1	54453

May 24, 2025	14:42:02.312989000	CDT	54454		
May 24, 2025	14:42:02.313102000	CDT	127.0.0.1	127.0.0.1	54455
May 24, 2025	14:42:02.313400000	CDT	54456		
May 24, 2025	14:42:02.313482000	CDT	127.0.0.1	127.0.0.1	54457
May 24, 2025	14:42:03.314931000	CDT	54458		
May 24, 2025	14:42:03.315036000	CDT	127.0.0.1	127.0.0.1	54459
May 24, 2025	14:42:03.315235000	CDT	54460		
May 24, 2025	14:42:03.315289000	CDT	127.0.0.1	127.0.0.1	54461
May 24, 2025	14:42:04.316192000	CDT	54462		
May 24, 2025	14:42:04.316300000	CDT	127.0.0.1	127.0.0.1	54463
May 24, 2025	14:42:04.316502000	CDT	54464		
May 24, 2025	14:42:04.316567000	CDT	127.0.0.1	127.0.0.1	54465
May 24, 2025	14:42:05.318151000	CDT	54466		
May 24, 2025	14:42:05.318259000	CDT	127.0.0.1	127.0.0.1	54467
May 24, 2025	14:42:05.318441000	CDT	54468		
May 24, 2025	14:42:05.318500000	CDT	127.0.0.1	127.0.0.1	54469
May 24, 2025	14:42:06.319950000	CDT	54470		
May 24, 2025	14:42:06.320067000	CDT	127.0.0.1	127.0.0.1	54471
May 24, 2025	14:42:06.320273000	CDT	54472		
May 24, 2025	14:42:06.320327000	CDT	127.0.0.1	127.0.0.1	54473
May 24, 2025	14:42:07.321776000	CDT	54474		
May 24, 2025	14:42:07.321903000	CDT	127.0.0.1	127.0.0.1	54475
May 24, 2025	14:42:07.322085000	CDT	54476		
May 24, 2025	14:42:07.322161000	CDT	127.0.0.1	127.0.0.1	54477
May 24, 2025	14:42:08.323061000	CDT	54478		
May 24, 2025	14:42:08.323150000	CDT	127.0.0.1	127.0.0.1	54479
May 24, 2025	14:42:08.323307000	CDT	54480		
May 24, 2025	14:42:08.323363000	CDT	127.0.0.1	127.0.0.1	54481
May 24, 2025	14:42:09.324545000	CDT	54482		
May 24, 2025	14:42:09.324664000	CDT	127.0.0.1	127.0.0.1	54483
May 24, 2025	14:42:09.324855000	CDT	54484		
May 24, 2025	14:42:09.324922000	CDT	127.0.0.1	127.0.0.1	54485
May 24, 2025	14:42:10.325762000	CDT	54486		
May 24, 2025	14:42:10.325878000	CDT	127.0.0.1	127.0.0.1	54487
May 24, 2025	14:42:10.326080000	CDT	54488		
May 24, 2025	14:42:10.326147000	CDT	127.0.0.1	127.0.0.1	54489
May 24, 2025	14:42:11.326536000	CDT	54490		
May 24, 2025	14:42:11.326657000	CDT	127.0.0.1	127.0.0.1	54491
May 24, 2025	14:42:11.326905000	CDT	54492		
May 24, 2025	14:42:11.326957000	CDT	127.0.0.1	127.0.0.1	54493
May 24, 2025	14:42:12.328437000	CDT	54494		
May 24, 2025	14:42:12.328539000	CDT	127.0.0.1	127.0.0.1	54495
May 24, 2025	14:42:12.328723000	CDT	54496		
May 24, 2025	14:42:12.328782000	CDT	127.0.0.1	127.0.0.1	54497
May 24, 2025	14:42:13.013474000	CDT	62078		
May 24, 2025	14:42:13.018261000	CDT	62078		
May 24, 2025	14:42:13.018280000	CDT	192.168.8.116	192.168.8.211	62078
May 24, 2025	14:42:13.337288000	CDT	62078		
May 24, 2025	14:42:13.337313000	CDT	62078		
May 24, 2025	14:42:13.330320000	CDT	54507		
May 24, 2025	14:42:13.330419000	CDT	127.0.0.1	127.0.0.1	54508
May 24, 2025	14:42:13.330619000	CDT	54509		
May 24, 2025	14:42:13.330675000	CDT	127.0.0.1	127.0.0.1	54510
May 24, 2025	14:42:14.332180000	CDT	54514		
May 24, 2025	14:42:14.332298000	CDT	127.0.0.1	127.0.0.1	54515
May 24, 2025	14:42:14.332482000	CDT	54516		
May 24, 2025	14:42:14.332552000	CDT	127.0.0.1	127.0.0.1	54517

May 24, 2025	14:42:15.333132000	CDT		54518		
May 24, 2025	14:42:15.333263000	CDT	127.0.0.1	127.0.0.1	54519	
May 24, 2025	14:42:15.333550000	CDT		54520		
May 24, 2025	14:42:15.333623000	CDT	127.0.0.1	127.0.0.1	54521	
May 24, 2025	14:42:16.335160000	CDT		54522		
May 24, 2025	14:42:16.335283000	CDT	127.0.0.1	127.0.0.1	54523	