Tabela 1: Dados dos meses analisados (jan a jun).

Mês	Primeiro bloco	Último bloco	$\# \mathrm{Blocos}$	#Transações
Jan	18908895	19130779	221884	36146801
Fev	19130780	19337500	206720	32293746
Mar	19337501	19558181	220680	39164558
Abr	19558182	19772455	214273	35997385
Mai	19772456	19994142	221686	35829478
Jun	19994143	20208842	214699	35044408

Tabela 2: Features mais relevantes obtidas da matriz de correlação.

Feature 1	Feature 2	Correlação
transaction_gas_price	transaction_max_fee_per_gas	0,99
transaction_gas_price	transaction_max_priority_fee_per_gas	0,93
$transaction\_max\_fee\_per\_gas$	transaction_gas_price	0,99
$transaction_max_fee_per_gas$	transaction_max_priority_fee_per_gas	0,91
ethereum_open_price_1h	$ethereum\_close\_price\_1h$	0,99
$ethereum\_close\_price\_1h$	ethereum_open_price_1h	0,99
ethereum_high_price_1h	$ethereum\_close\_price\_1h$	0,99
ethereum_low_price_1h	ethereum_close_price_1h	0,97
$ethereum\_volume\_1h$	ethereum_price_change_1h	$0,\!85$
$ethereum\_price\_change\_1h$	$ethereum\_volume\_1h$	0,83
block_gas_used	block_base_fee_per_gas	0,89
block_gas_used	transaction_gas_price	0,86
transaction_max_priority_fee_per_gas	transaction_gas_price	0,94
fear_greed_index	ethereum_open_price_1h	0,83
fear_greed_index	$ethereum\_close\_price\_1h$	0,84
fear_greed_index	$ethereum\_high\_price\_1h$	0,83
fear_greed_index	$ethereum\_low\_price\_1h$	0,82
$transaction\_to\_block\_count$	$transaction\_from\_block\_count$	0,75
transaction_index	$transaction\_from\_block\_count$	0,72

Tabela 3: Coincidentes entre Autoencoder, Isolation Forest e Etherscan

Transaction Hash	Tag
0x9f7b493e8cca755e9a97cf5534ca4ba4577619121d5647ec06b9872bdbb0dd89	beaverbuild
0x777d4e6de08578e3f9c526291534039706c88c21d340578291b6a358ee09f7d6	beaverbuild
0xdd7e52275869d7936bba7adabbf790947fbfa86b3a1bd8949b765f1d9e017a84	beaverbuild
0xd35b655405a33630872903a65d3a8292aa97f64fb0eff19b1565d91c375303af	beaverbuild
0 x e 11 b e 22 d 9 f a 904663641 f 9 d b 89 c 5 e 17143 f 3 b f 7253739 d 18 c 4641 c 188551 c b 75	beaverbuild
$0 \times 9 \\ ca 8 \\ c1812 \\ e30611 \\ e7d5 \\ bf \\ b1d1073 \\ ed8c6445 \\ d5 \\ ba4c8205 \\ a119625 \\ b00d37676 \\ dd8c6445 \\ d5 \\ ba4c8205 \\ a119625 \\ b00d37676 \\ dd8c6445 \\ d5 \\ ba4c8205 \\ a119625 \\ b00d37676 \\ dd8c6445 \\ d5 \\ ba4c8205 \\ a119625 \\ b00d37676 \\ dd8c6445 \\ ds8c6445 \\ ds8c645 \\ ds8c6$	beaverbuild
0xff1e221572c6e2123e8b5a9fa2f3cb0b8b04a95134d4d0d811ffe99119b6de77	beaverbuild
0 xef 81 da 7668 ba 6 d0 fe 6 d5 a 73 ba 43 decd 036 e0 9 bf 0 c4 a 2 a b cad 8 ccab 1807823 df 440 ba 6 da 6	beaverbuild
0x16dc5f238b372785434222e43c816285ccddb180ea90fd7beefdb25d698bcba7	beaverbuild
0x944adeb3afffe9a62813422824a3ad748a8f599316fbebcd0ebb3018f9e26191	beaverbuild
0 x 995 e 7 e 3 b d 21 d 5 f 81665 b 64 c 80 c 42520 e b b 509 e 2417 e 9 e e e 6 f 576 e b a e 02 a e 6 b 170 e b a e 100 e	Flashbots: Builder
$0 \times 55 ffb fb 2583 a 83 a 7 dd f8 dfa dba 4a 2b 7c cad 60 a 1543 bd 75224 e 75 ce 13326 d4218$	MEV Bot
0xf16289011e752b4acd67b6e8aab5f1191a2094a15633ad529376d1d47dbeb3d8	MEV Bot
0xd9bec314888a297a5e35afe0fb1b36b68719e4381446706af2fe984b6f255396	MEV Bot
0 x 9886 a f 3 c 4 d 2 c 9 439 e 0 18 f e 75 d 8 d f 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 9 4 7 b 4 5 d 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b f 0 5 b 0 4 7 5 6 4 6 6 2 a 4 e 3 d 1 a 6 9 6 1 6 d 0 2 b 6 6 2 a 4 e 3 d 1 a 6 9 6 6 1 6 d 0 2 b 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 9 6 6 2 a 4 e 3 d 1 a 6 6 6 2 a 4 e 3 d 1 a 6 6 6 2 a 4 e 3 d 1 a 6 6 6 2 a 4 e 3 d 1 a 6	MEV Bot
0xbaef7b791a6c799861c7434e2beff1d91e91aab1a3729a6cc9a10f5b0d33b41c	MEV Bot
0 x a 7 c c 37 d 8 f 3044 f d 1 e a d b 07987 b 72 e d d a 35 d 89376 c 5 c 11 a 76 c a 59 c 3 c 618 e 32 e c f de a final de la companya del companya de la companya de la companya del companya de la companya del companya de la companya de la companya de la companya del companya de la com	MEV Builder: 0x3B436
$0 \\ x 0 \\ 73 \\ a \\ b \\ d \\ 75 \\ 04 \\ a \\ e \\ 57 \\ 245 \\ e \\ 985 \\ d \\ 3a \\ 465 \\ b \\ 473 \\ 82 \\ d \\ 628 \\ c \\ 721 \\ a \\ 0138 \\ 239 \\ 21 \\ b \\ 2d \\ 060 \\ 8b \\ 32 \\ b \\ c \\ 985 \\ d \\ 3a \\ 465 \\ b \\ 473 \\ 82 \\ d \\ 628 \\ c \\ 721 \\ a \\ 0138 \\ 239 \\ 21 \\ b \\ 2d \\ 060 \\ 8b \\ 32 \\ b \\ c \\ 985 \\ c \\ 98$	Titan Builder
0x69f342e90a0239f2c7a641fd825d950dab7788bf2bad6db3135ea369dfd7476a	Titan Builder