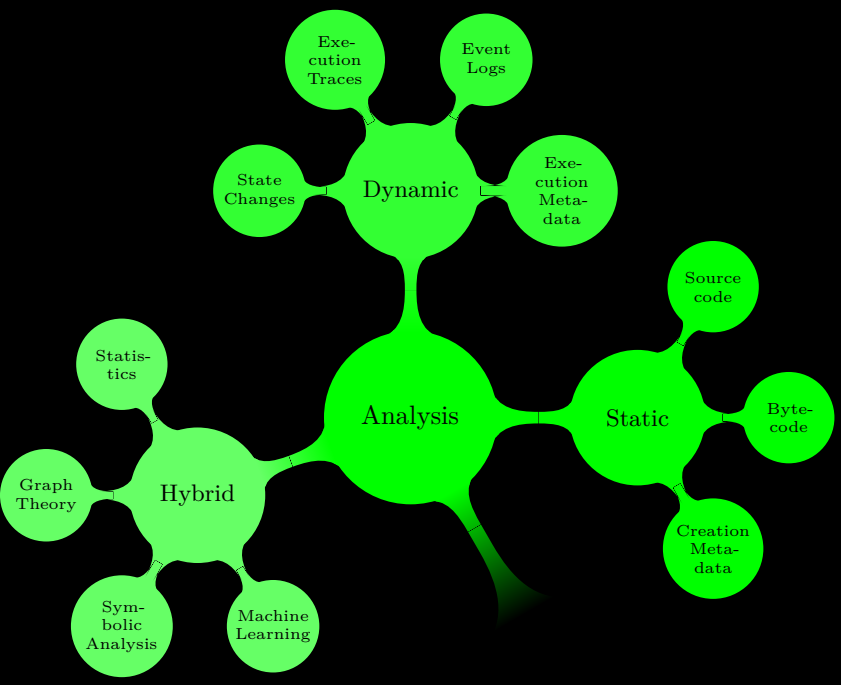
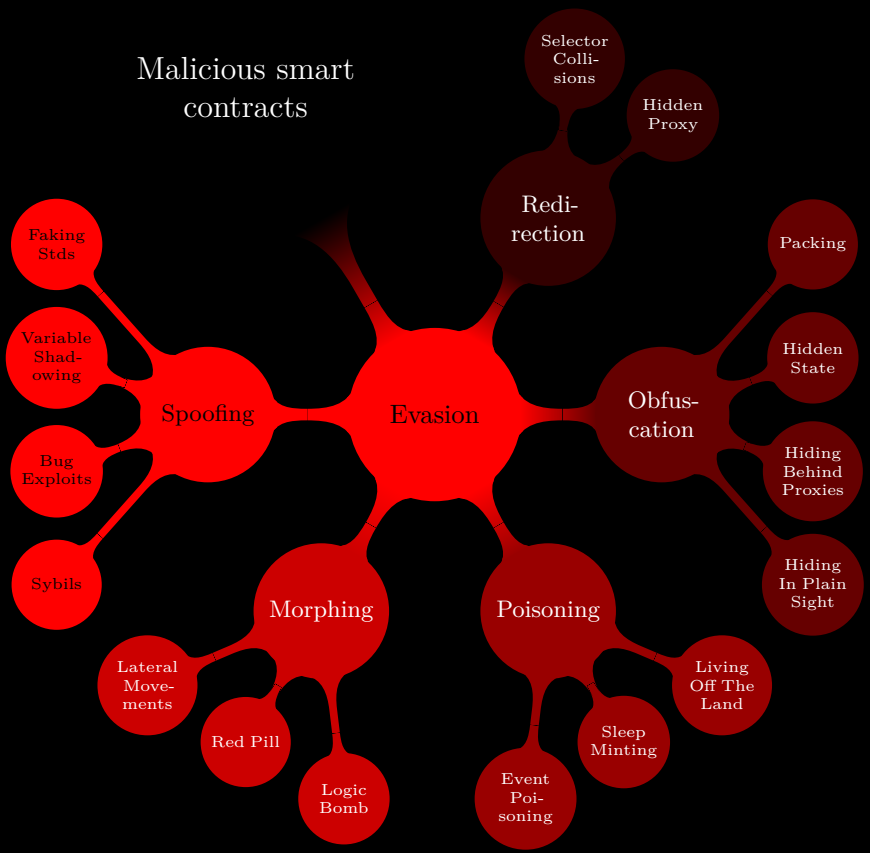
TAXONOMY


Exe-
cution
Traces
Event
Logs
State
Changes
Dynamic
Exe-
cution
Meta-
data
Source
code
Statis-
tics
Analysis
Static
Byte-
code
Graph
Theory
Hybrid
Creation
Meta-
data
Sym-
bolic
Analysis
Machine
Learning


Malicious smart
contracts
Selector
Colli-
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Hidden
Proxy
Redi-
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Faking
Stds
Packing
Variable
Shad-
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Hidden
State
Spoofing
Evasion
Obfus-
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Bug
Exploits
Hiding
Behind
Proxies
Sybils
Hiding
In Plain
Sight
Morphing
Poisoning
Lateral
Move-
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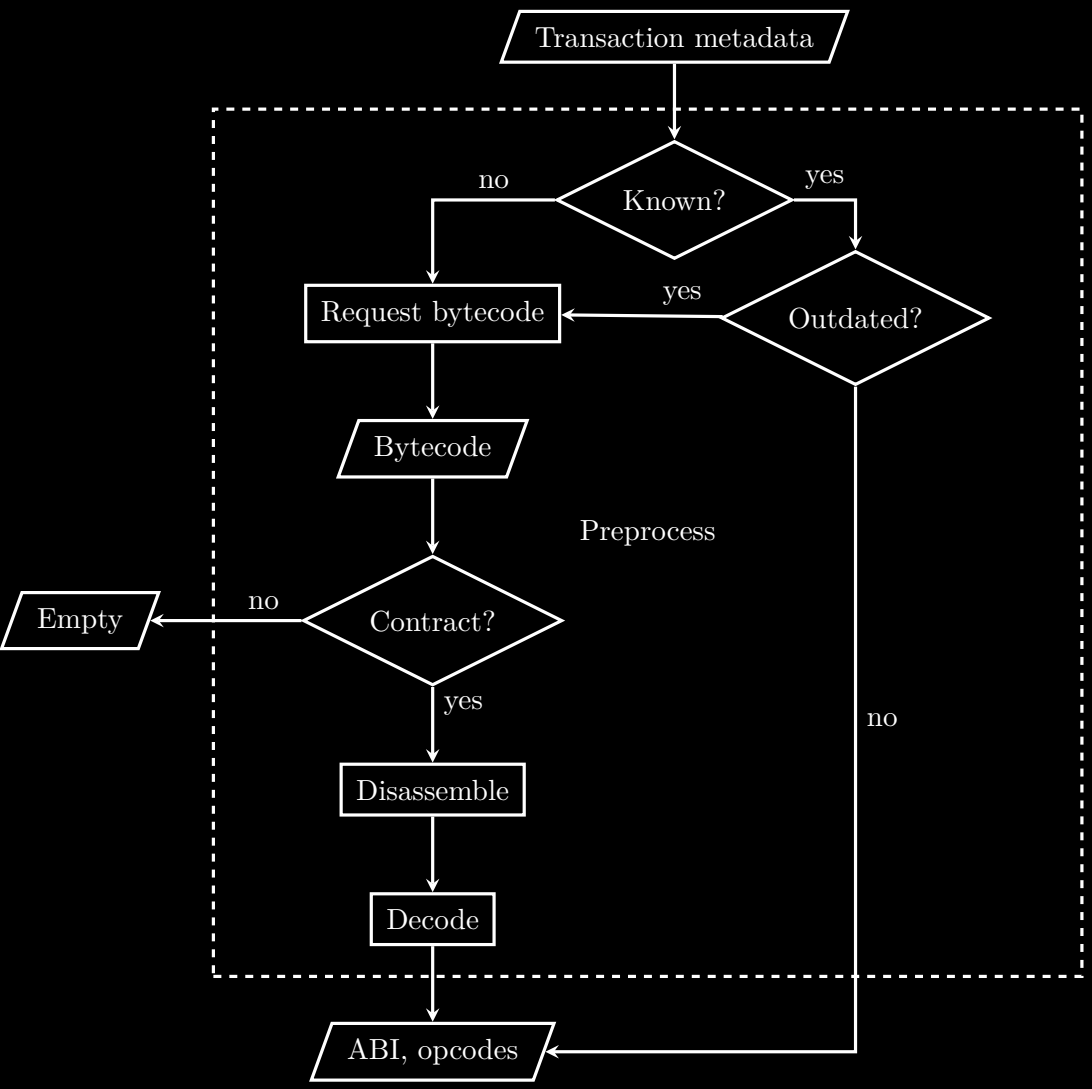
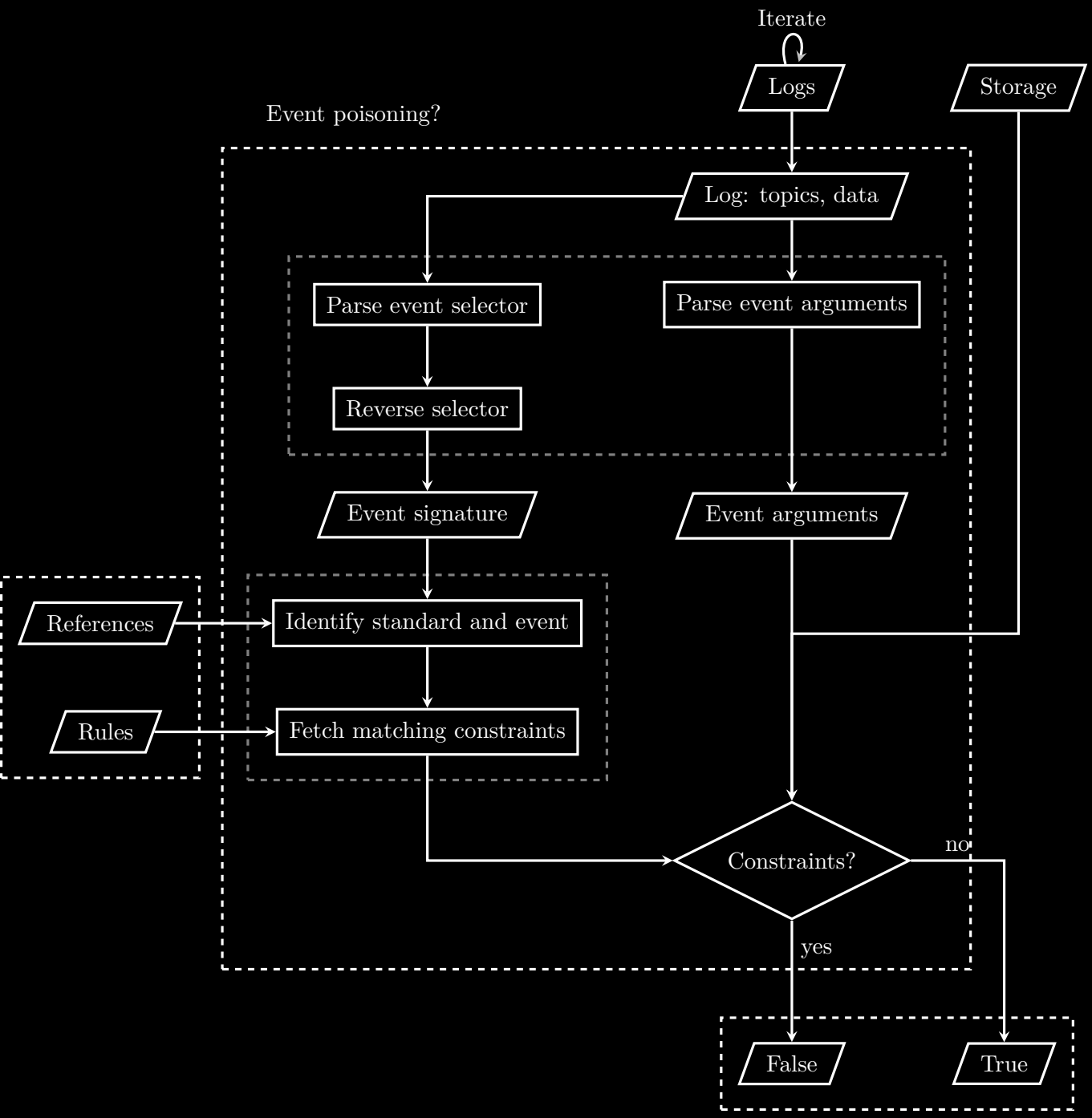
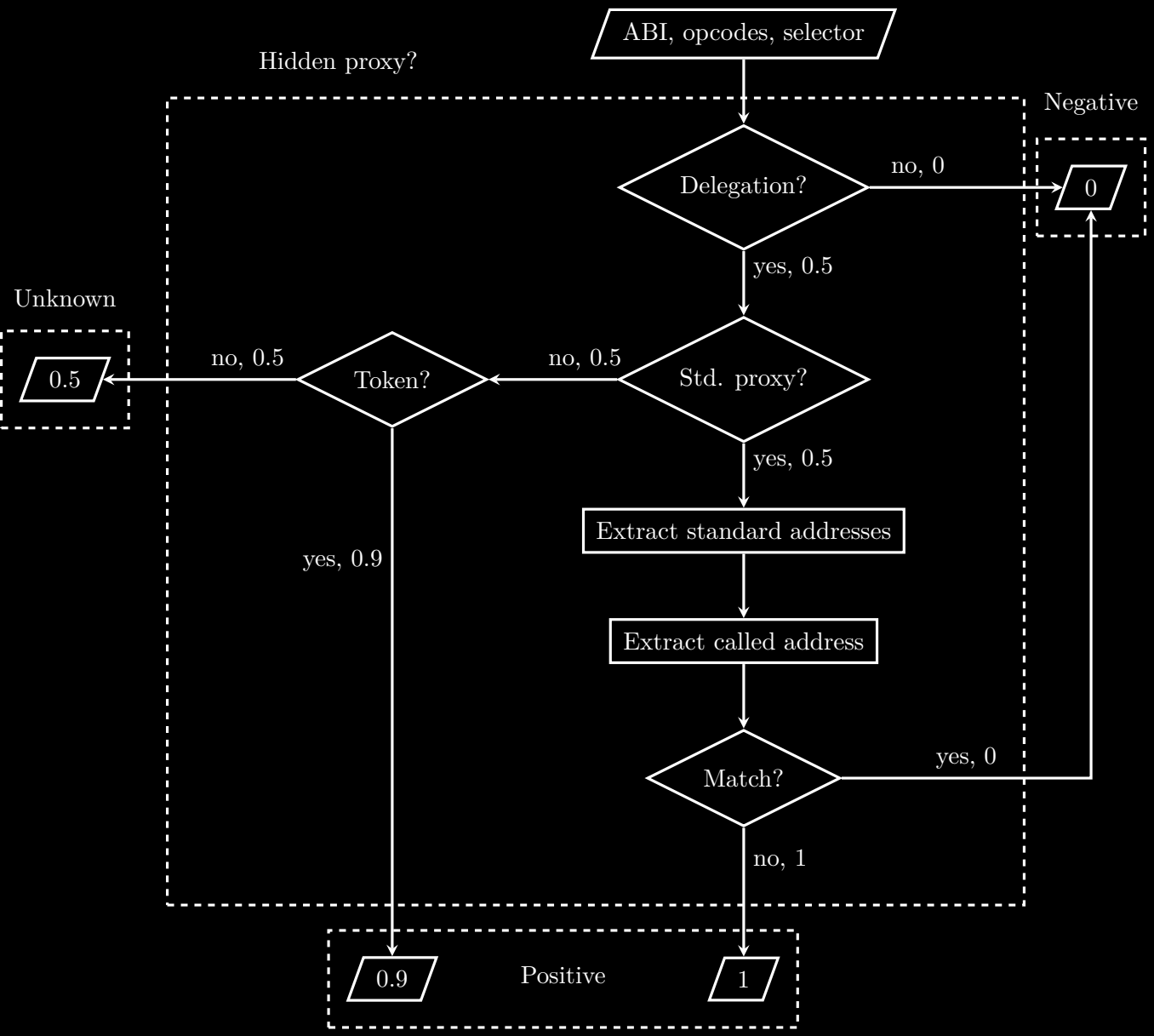
Living
Off The
Land
Red Pill
Sleep
Minting
Logic
Bomb
Event
Poi-
soning

PREPROCESSING



EVENT POISONING




ABI, opcodes, selector
Hidden proxy?
Negative
Delegation?
no, 0
0
yes, 0.5
Unknown
0.5
no, 0.5
Token?
no, 0.5
Std. proxy?
yes, 0.5
Extract standard addresses
yes, 0.9
Extract called address
Match?
yes, 0
no, 1
0.9
Positive
1

Evasion Techniques

Report On The Continuous Monitoring

Prepared by: **Forta Community**
Date: **04/10/2023**
Visit: **Forta.org**