

| Number | Vulnerability | Cause | Level |
|--------|--------------------------|--------------------------------------------------|----------------------|
| 1 | Call to the unknown | The called function does not exist | Contract source code |
| 2 | Out-of-gas send | Fallback of the callee is executed | |
| 3 | Exception disorder | Irregularity in exception handling | |
| 4 | Type casts | Type-check error in contract execution | |
| 5 | Reentrancy vulnerability | Function is re-entered before termination | |
| 6 | Field disclosure | Private value is published by the miner | |
| 7 | Immutable bug | Alter a contract after deployment | EVM bytecode |
| 8 | Ether lost | Send Ether to an orphan address | |
| 9 | Stack overflow | The number of values in stack exceeds 1024 | |
| 10 | Unpredictable state | State of the contract is changed before invoking | Blockchain mechanism |
| 11 | Randomness bug | Seed is biased by malicious miner | |
| 12 | Timestamp dependence | Timestamp of block is changed by malicious miner | |