



Solidity Metrics for NFTContract

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Scope



This section lists files that are in scope for the metrics report.

- **Project:** NFTContract
- **Included Files:**
 - golearningland.sol
- **Excluded Paths:**
 - **/node_modules
 - **/mock*
 - **/test*
 - **/migrations
 - **/Migrations.sol
- **File Limit:** 2000
 - **Exclude File list Limit:** 2000
- **Workspace Repository:** unknown (main @ 4198568e1a64251b2caf436d8f56e263231c0664)

Source Units in Scope

Source Units Analyzed: 1
 Source Units in Scope: 1 (100%)

Type	File	Logic Contracts	Interfaces	Lines	nLines	nSLOC	Comment Lines	Complex. Score	Capabilities
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Type	File	Logic Contracts	Interfaces	Lines	nLines	nSLOC	Comment Lines	Complex. Score	Capabilities
	golearningland.sol	1	_____	76	76	43	21	36	_____
	Totals	1	_____	76	76	43	21	36	_____

Legend: 

Out of Scope

Excluded Source Units

Source Units Excluded:



Duplicate Source Units

Duplicate Source Units Excluded:



Doppelganger Contracts

Doppelganger Contracts:

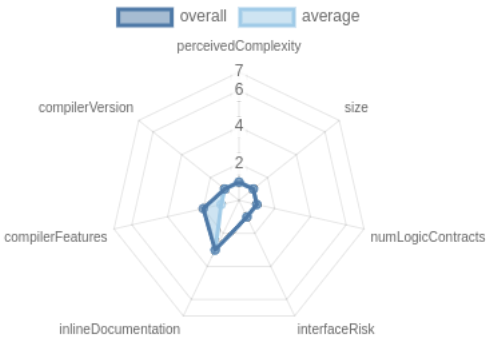


Report

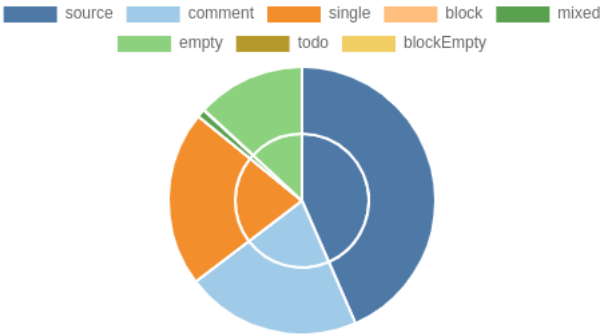
Overview

The analysis finished with errors and duplicate files.

Risk



Source Lines (sloc vs. nsloc)



Inline Documentation

- **Comment-to-Source Ratio:** On average there are code lines per comment (lower=better).
- **ToDo's:**

Components

 **Contracts**

 **Libraries**



 **Interfaces**

 **Abstract**

 Contracts	 Libraries	 Interfaces	 Abstract
1	0	0	0

Exposed Functions

This section lists functions that are explicitly declared public or payable. Please note that getter methods for public stateVars are not included.





 Public	 Payable
4	0

External	Internal	Private	Pure	View
4	7	0	0	2

StateVariables

Total	 Public
10	5

Capabilities

Solidity Versions observed	 Experimental Features	 Can Receive Funds	 Uses Assembly	 Has Destroyable Contracts
0.8.7				

 Transfers ETH	 Low-Level Calls	 DelegateCall	 Uses Hash Functions	 ECRrecover	 New/Create/Create2

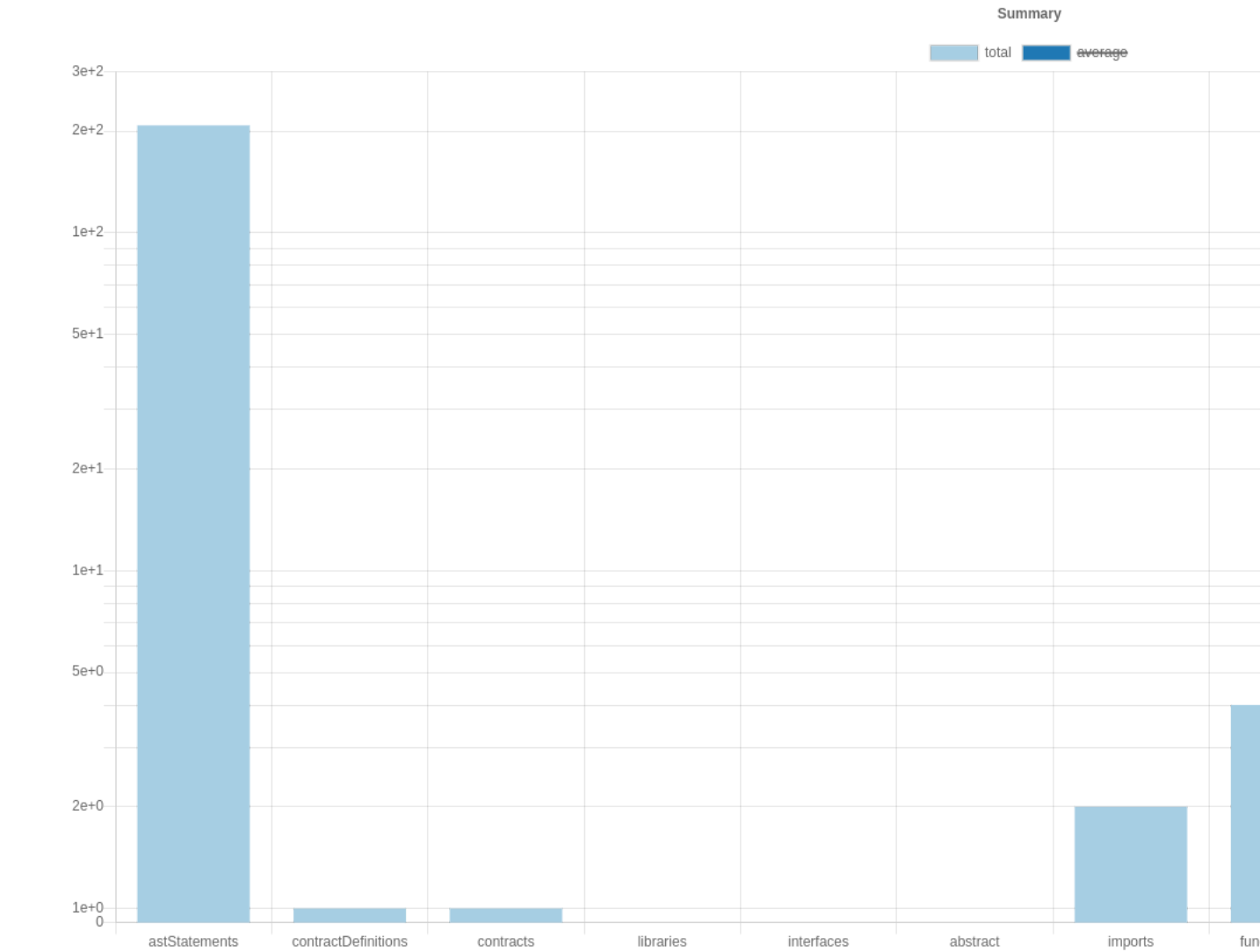
 TryCatch	Σ Unchecked

Dependencies / External Imports

Dependency / Import Path	Count
@openzeppelin/contracts/access/Ownable.sol	1
erc721a/contracts/ERC721A.sol	1

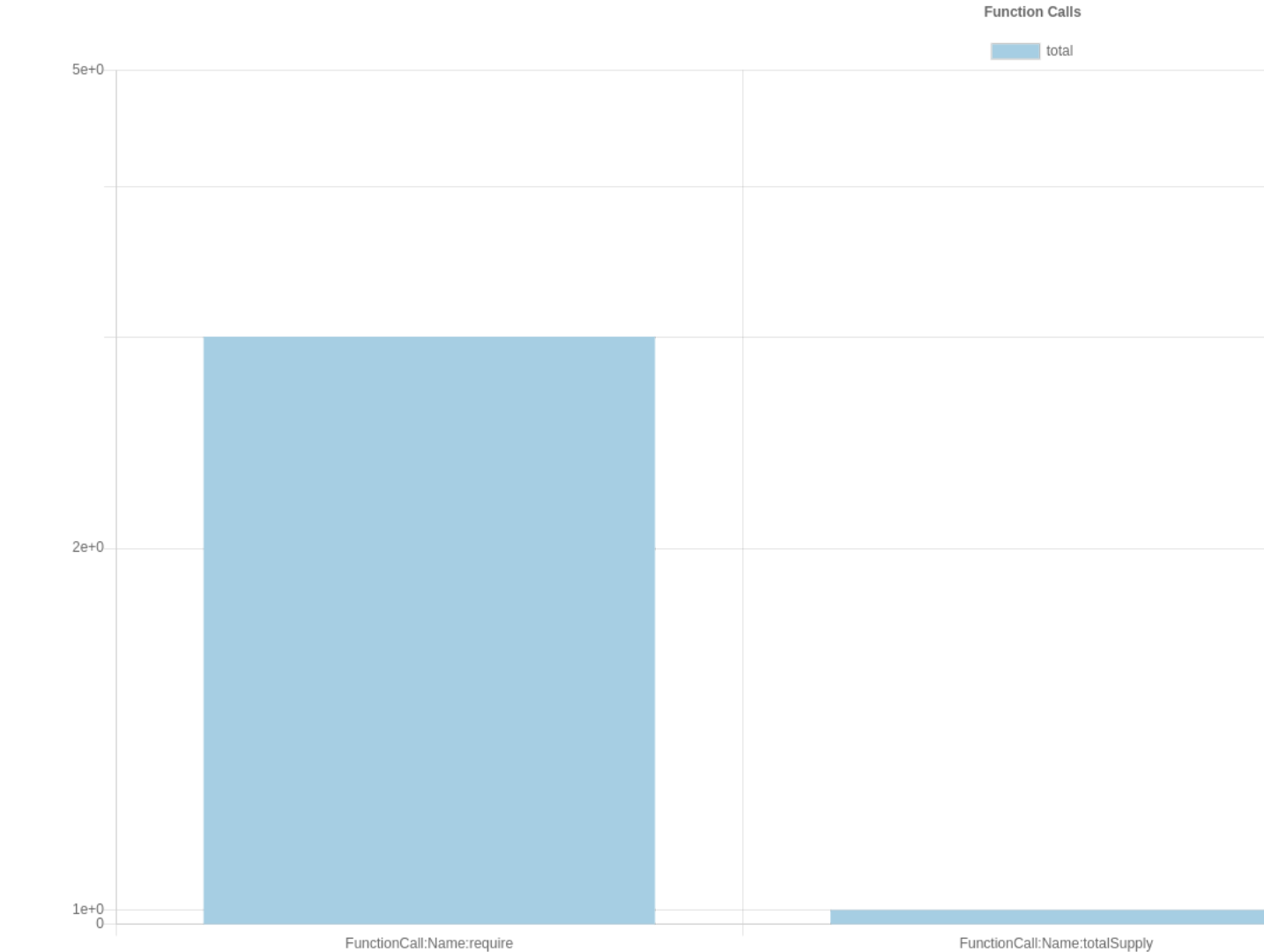
Totals

Summary



AST Node Statistics

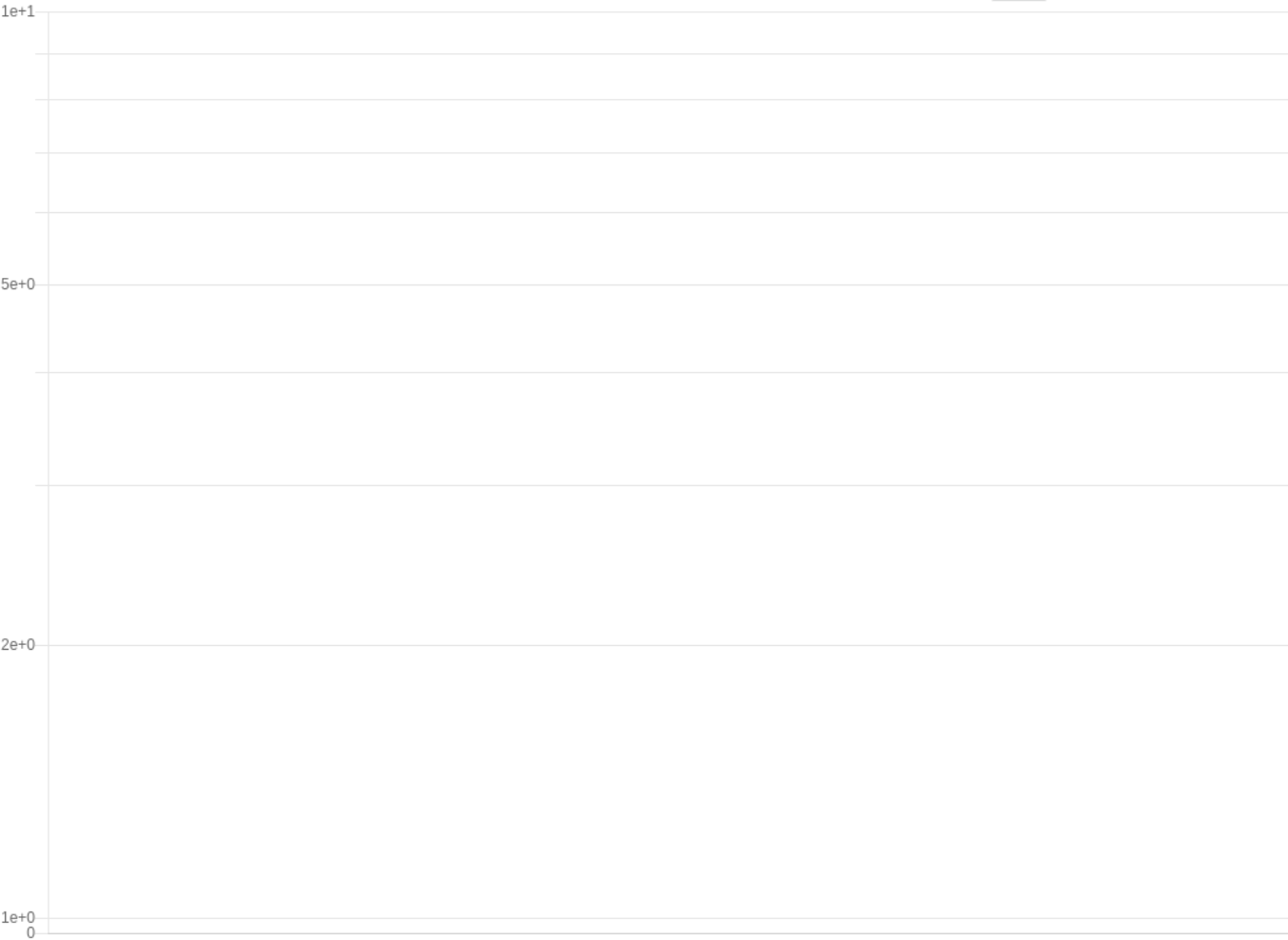
Function Calls



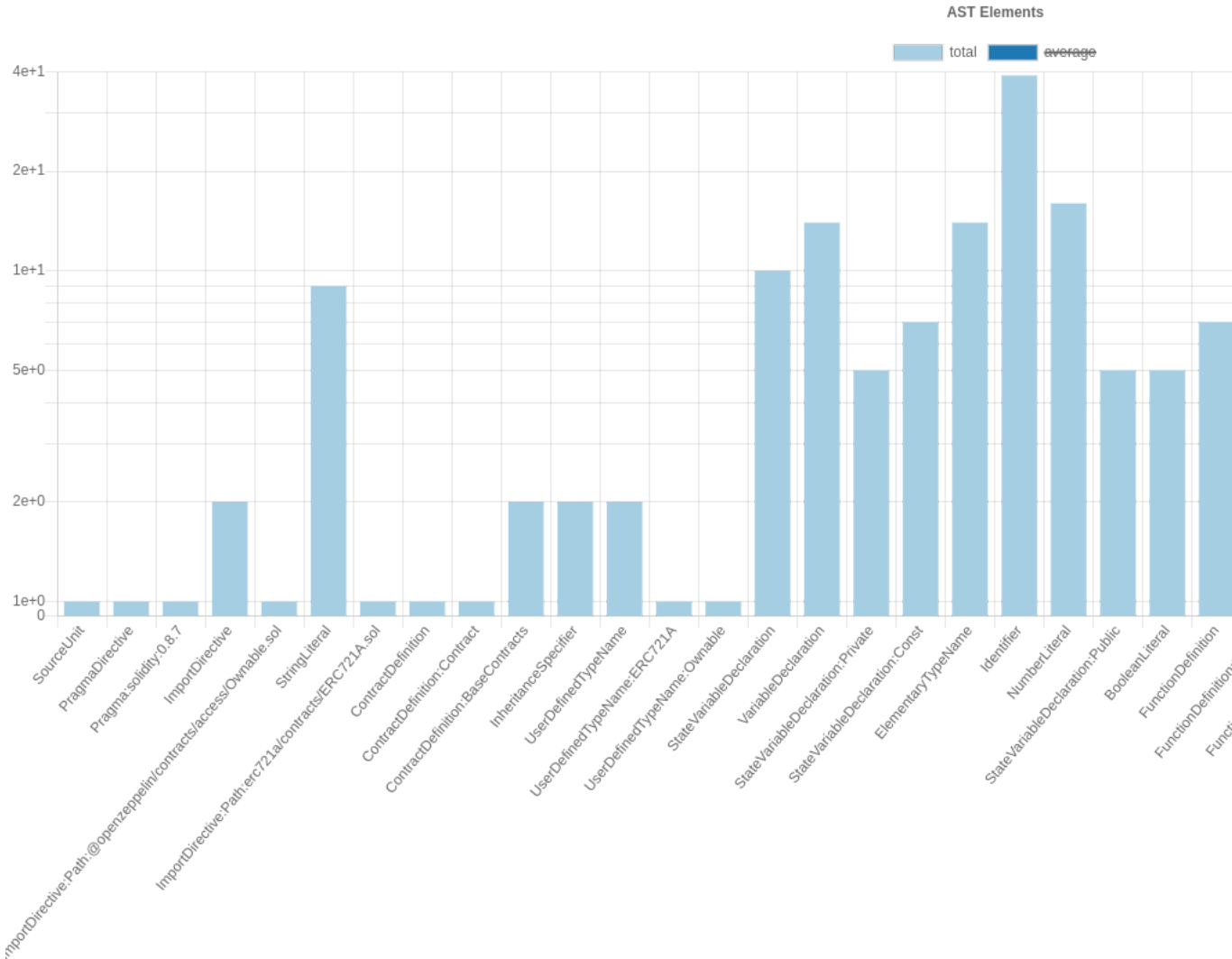
Assembly Calls

Assembly Calls

total



AST Total



Inheritance Graph



CallGraph



Contract Summary



Thinking about smart contract security? We can provide training, ongoing advice, and smart contract auditing. [Contact us.](#)