

## Solidity Metrics for bMYNT

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### Scope

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

- Project: `bMYNT`
- Included Files:
  - `contracts/**/*.sol`
- Excluded Paths:
  - `**/node_modules`
  - `**/mock*`
  - `**/test*`
  - `**/migrations`
  - `**/Migrations.sol`
- File Limit: `2880`
  - Exclude File list Limit: `2000`
- Workspace Repository: `unknown ( main @ be23773f91829b52078253c697d9c9e260ef045e )`

### Source Units in Scope

Source Units Analyzed: `6`

Source Units in Scope: `6 (100%)`

Type	File	Logic Contracts	Interfaces	Lines	nLines	nSLOC	Comment Lines	Complex. Score	Capabilities
	contracts/nETF.sol	1		295	283	170	39	166	
	contracts/utis/interfaces/IERC20.sol		1	85	38	16	59	15	
	contracts/utis/struct/fStruct.sol	1		41	41	26	4	1	
	contracts/utis/math/fMath.sol	1		652	644	424	160	302	
	contracts/utis/math/fMathPool.sol	1		95	95	39	39	19	
	contracts/utis/math/fMathUD60x18.sol	1		588	560	282	226	644	
	Totals	5	1	1756	1661	957	527	1147	

Legend:

### Out of Scope

#### Excluded Source Units

Source Units Excluded: `1`

#### Duplicate Source Units

Duplicate Source Units Excluded: `0`

#### Doppelganger Contracts

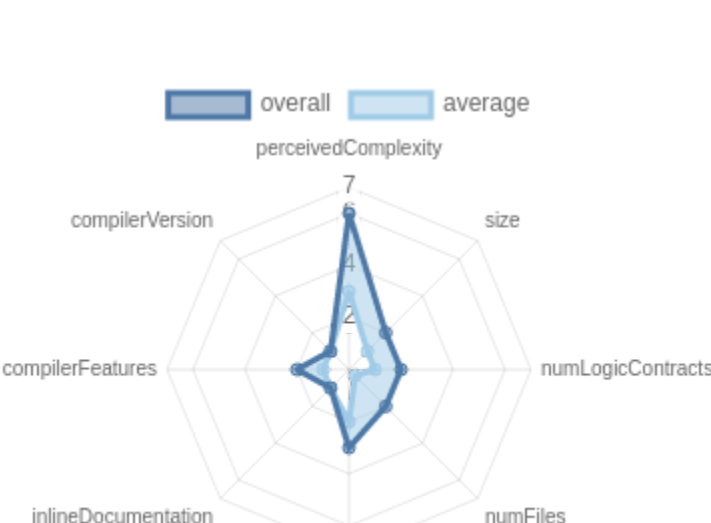
Doppelganger Contracts: `0`

## Report

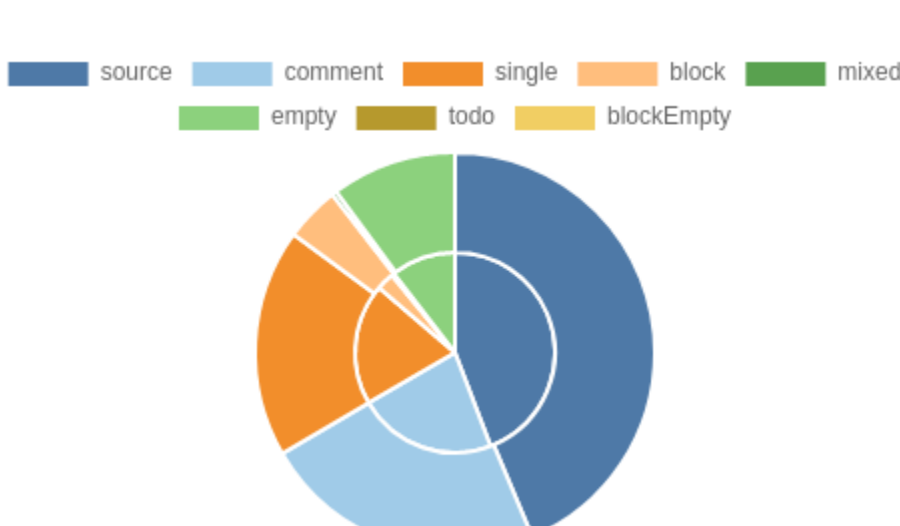
### Overview

The analysis finished with `0` errors and `0` duplicate files.

### Risk



### Source Lines (sloc vs. nsloc)



### Inline Documentation

- Comment-to-Source Ratio: On average there are `1.91` code lines per comment (lower=better).

- ToDo's: `0`

### Components

Contracts	Libraries	Interfaces	Abstract
1	4	1	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
25	5













External	Internal	Private	Pure	View
7	47	0	38	15

### StateVariables

Total	Public
10	0

### Capabilities

Capabilities

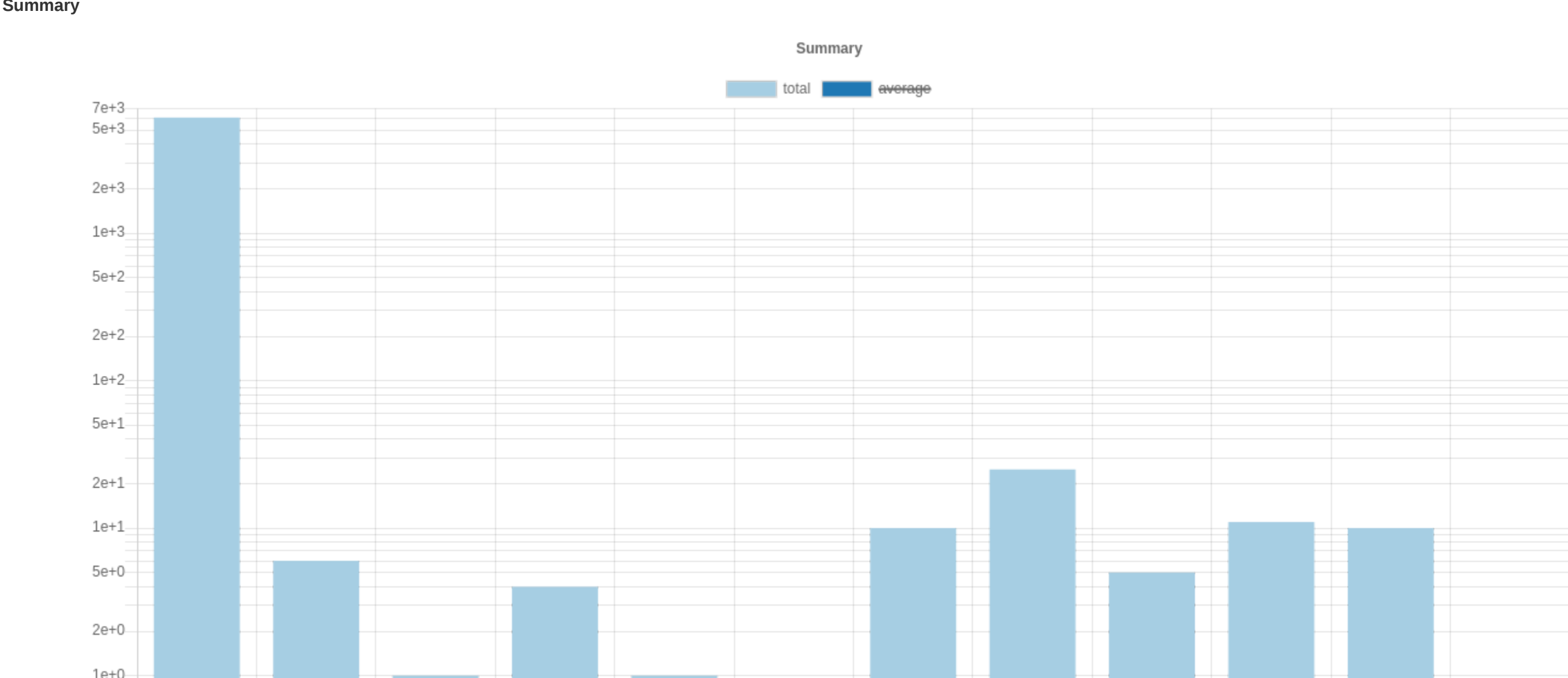
Solidity Versions observed	 Experimental Features	 Can Receive Funds	 Uses Assembly	 Has Destroyable Contracts	
<div><div>^0.8.4</div><div>^0.8.0</div><div>&gt;=0.8.4</div><div>^0.8.10</div></div>		<div>yes</div>	<div>yes (11 asm blocks)</div>	<div></div>	
<div> Transfers ETH</div>	<div> Low-Level Calls</div>	<div> DelegateCall</div>	<div> Uses Hash Functions</div>	<div> ECREcover</div>	<div> New/Create/Create2</div>
<div>yes</div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
<div> TryCatch</div>	<div> Σ Unchecked</div>				
	<div>yes</div>				

### Dependencies / External Imports

Dependency / Import Path	Count
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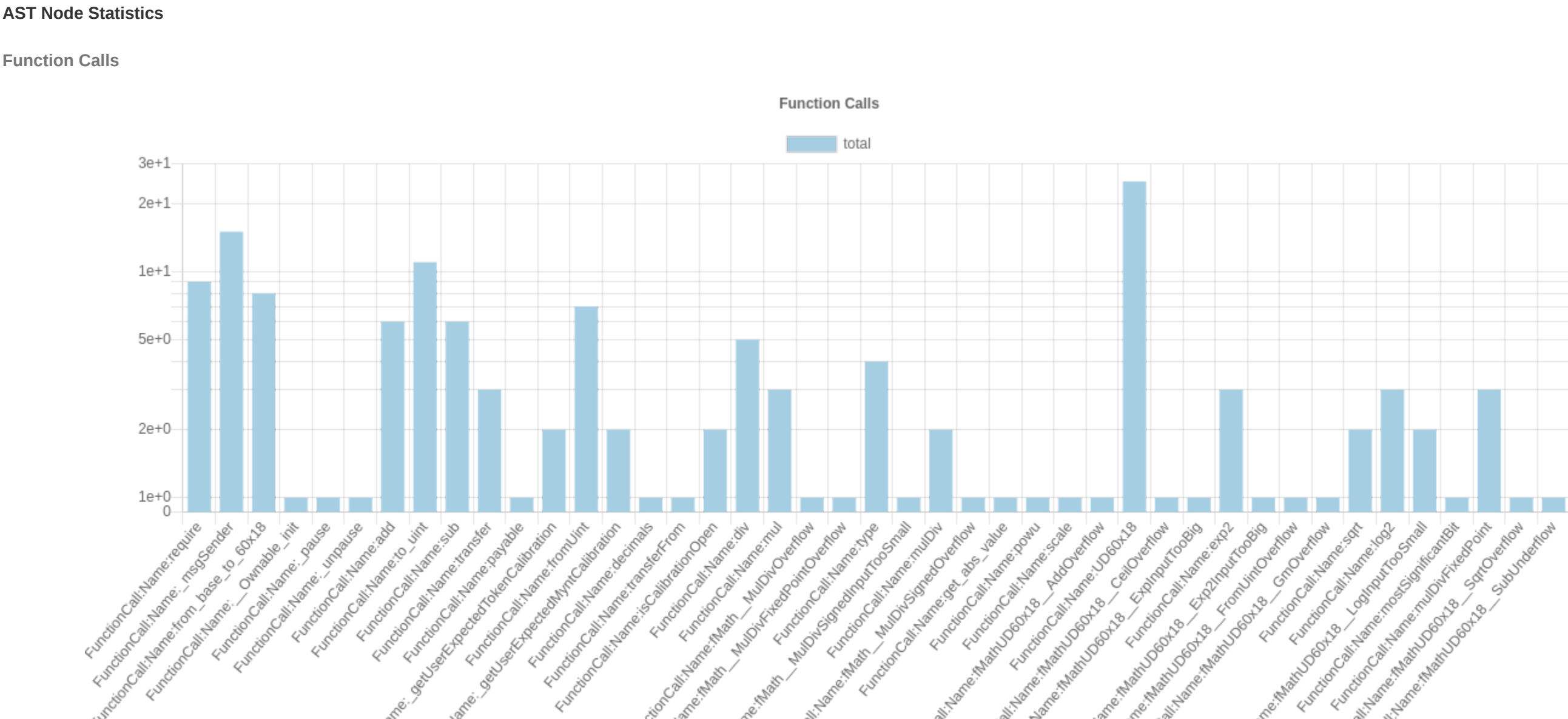
### Totals

### Summary

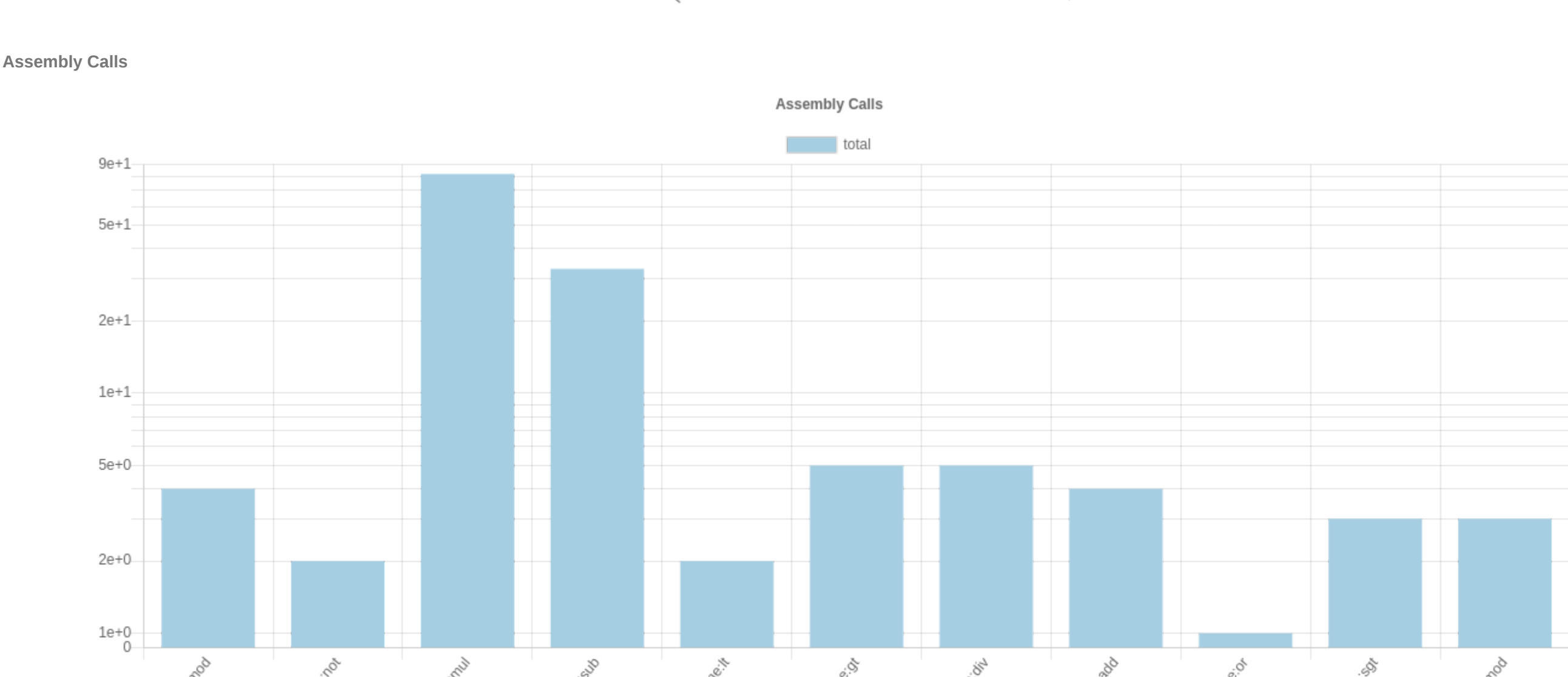


### AST Node Statistics

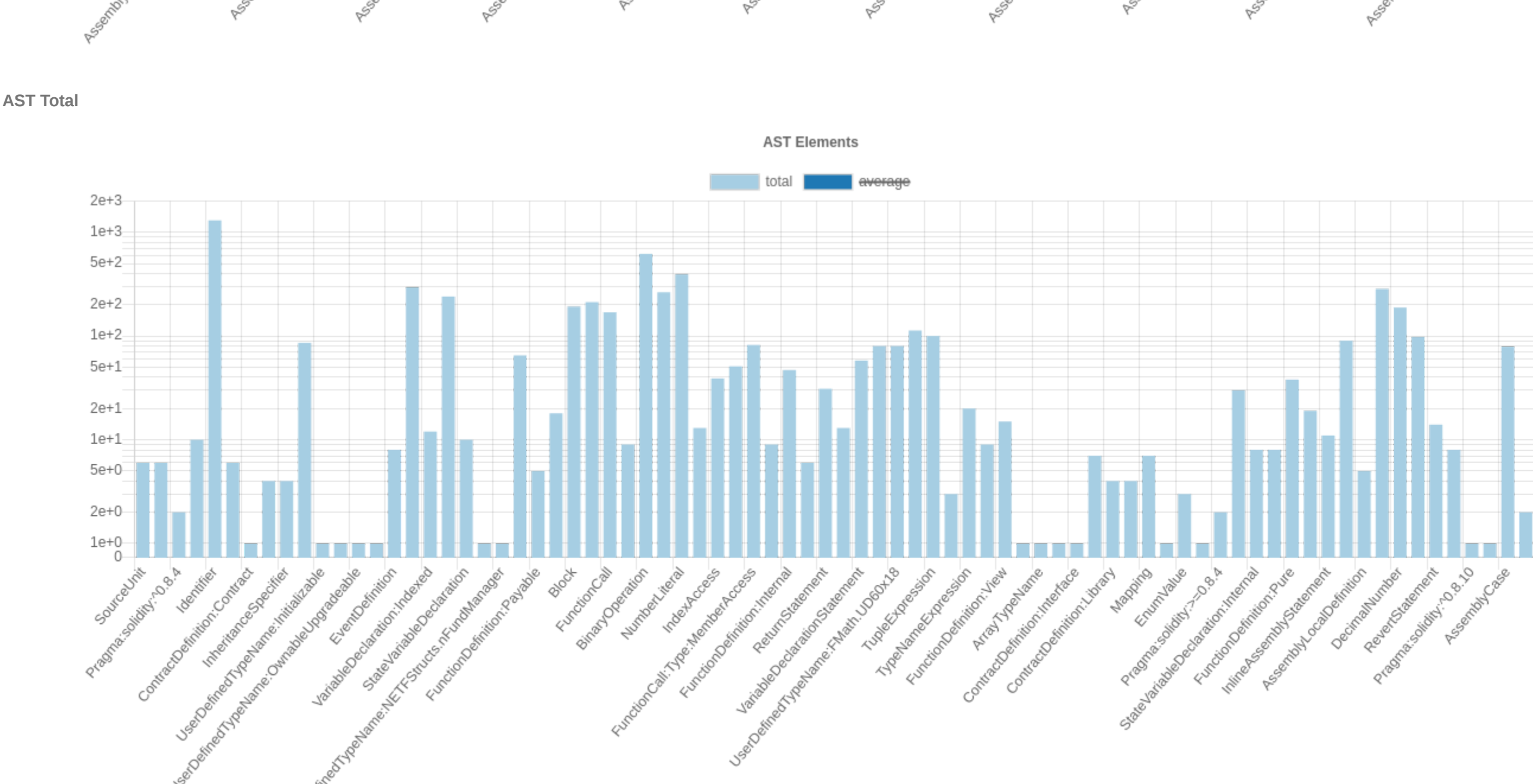
### Function Calls



### Assembly Calls



### AST Total



### Inheritance Graph

### CallGraph

### Contract Summary