

Operator 107 - Lido Community Staking Module - Attester Effectiveness Analysis for 2025-01-12 - 2025-01-16

| Metric | Value | Z-Score | Description |
|------------------------|--------|---------|---|
| Attester Effectiveness | 97.219 | 0.211 | A measure of how effectively an Ethereum validator performs its attestation duties, which are crucial for network consensus. Validators are expected to submit accurate and timely attestations, including source, target, and head votes, to support the chain's finality and security. High attester effectiveness indicates that a validator consistently follows protocol rules, contributing to network stability and earning rewards. Conversely, low effectiveness can result from missed or incorrect attestations, leading to penalties and reduced rewards. |
| # Validators | 12 | - | |
| CSM Operators Avg | 95.278 | - | |
| CSM Operators Median | 97.942 | - | |
| CSM Standard Deviation | 9.217 | - | |
| Curated Avg | 97.83 | - | |
| Curated Median | 98.252 | - | |
| SDVT Avg | 97.889 | - | |
| SDVT Median | 98.134 | - | |

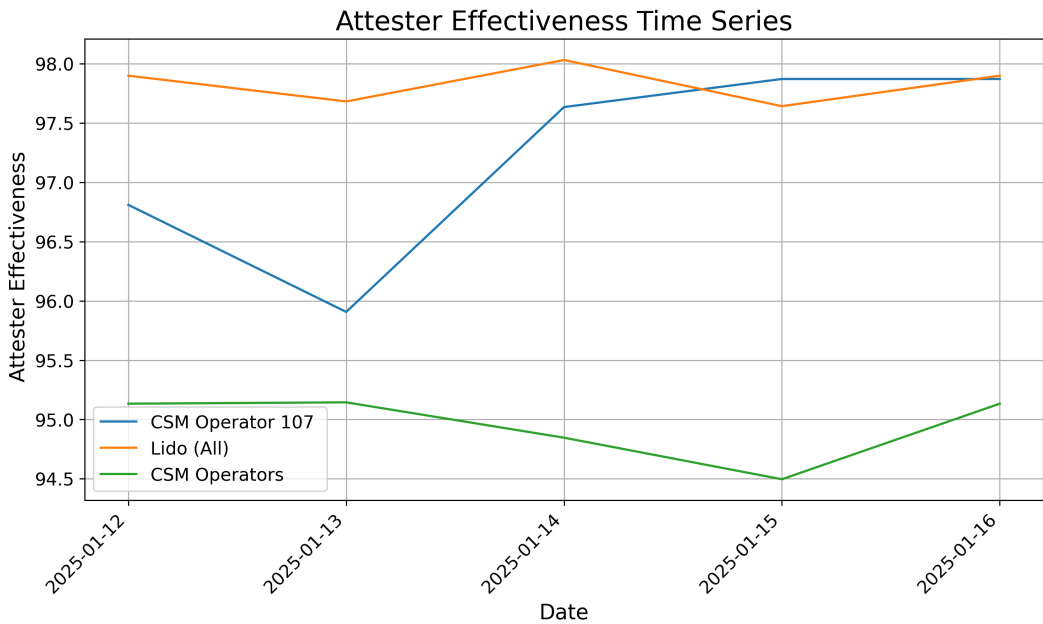


Figure 1: Metric Trends

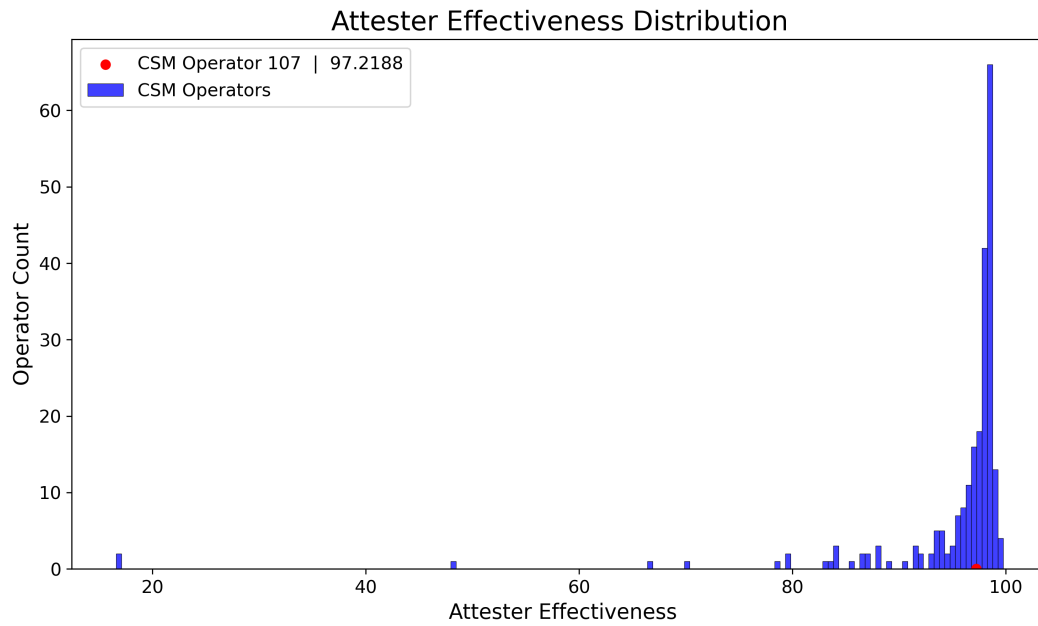


Figure 2: Additional Trends

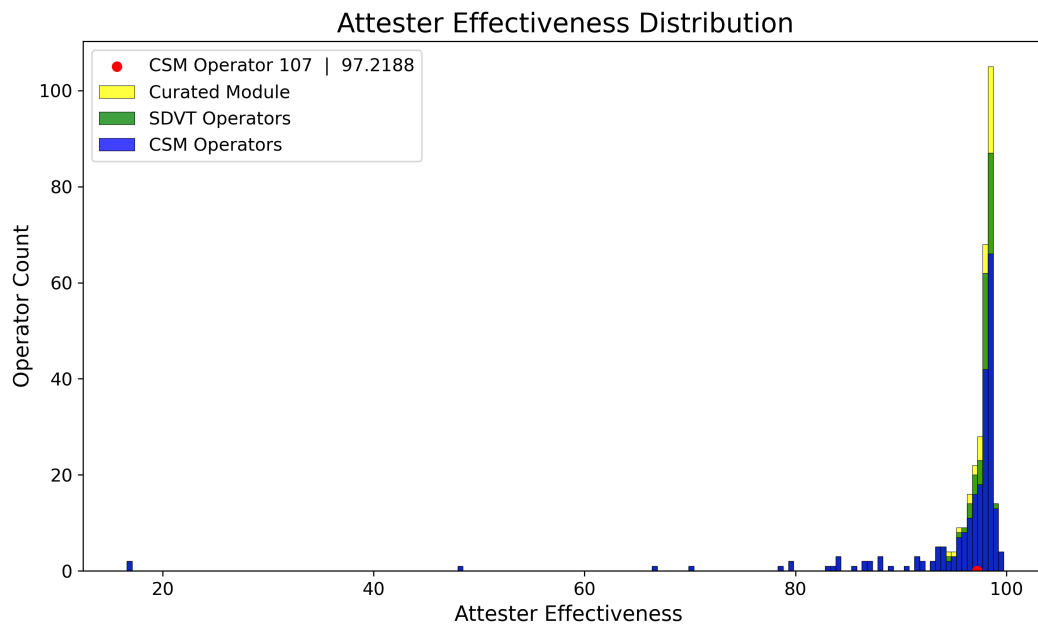


Figure 3: Additional Trends

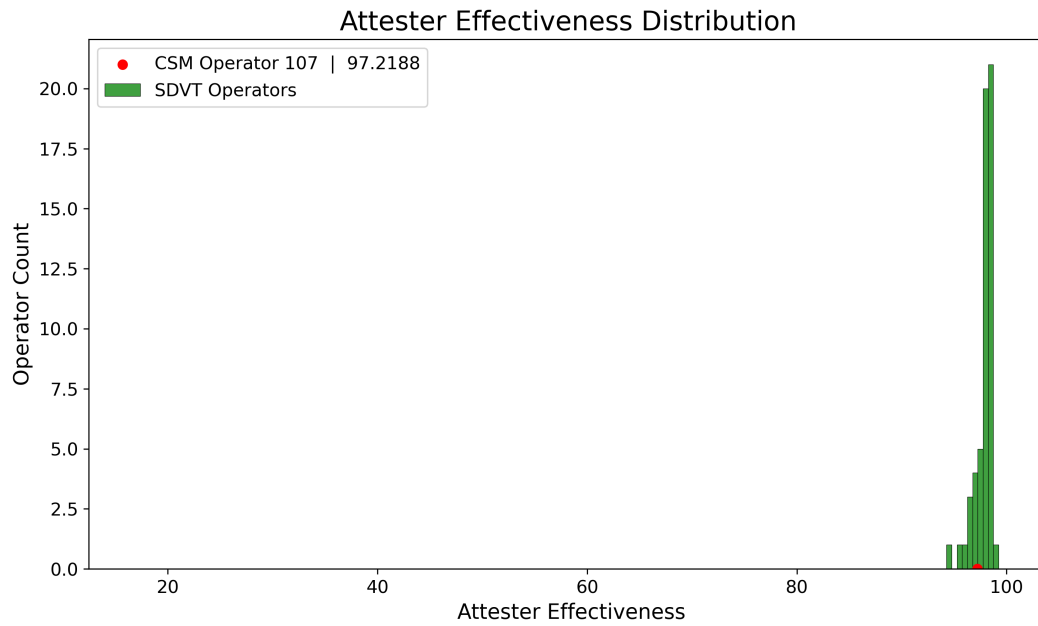


Figure 4: Additional Trends

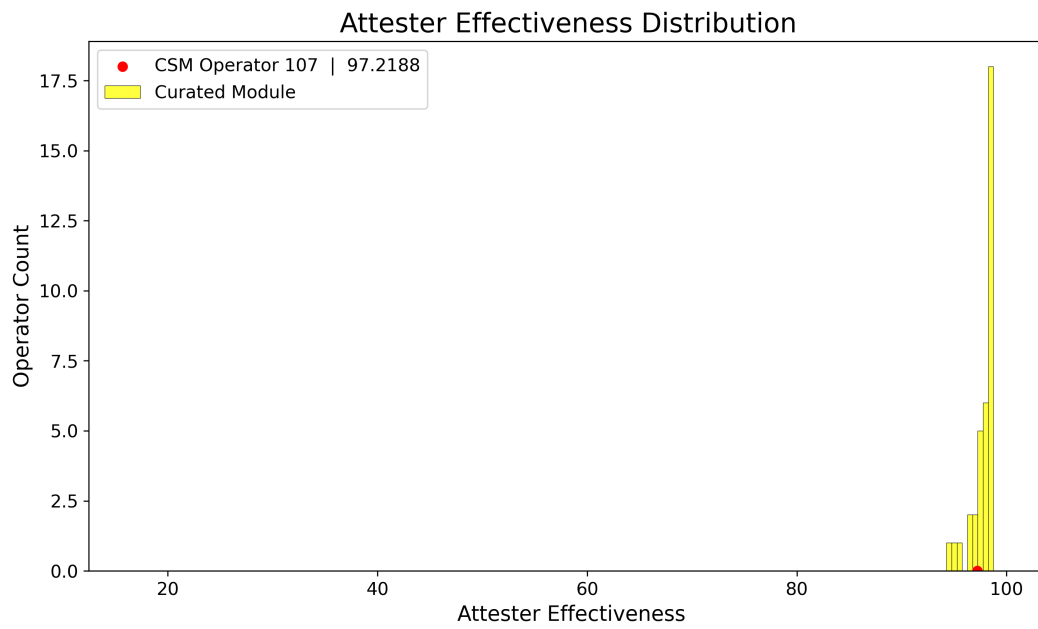


Figure 5: Additional Trends

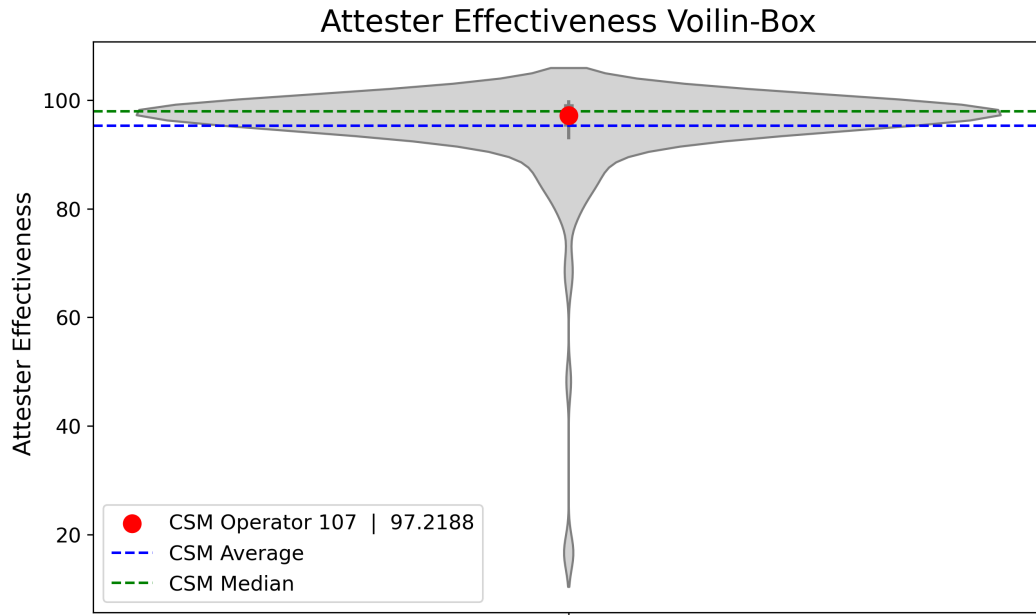


Figure 6: Additional Trends

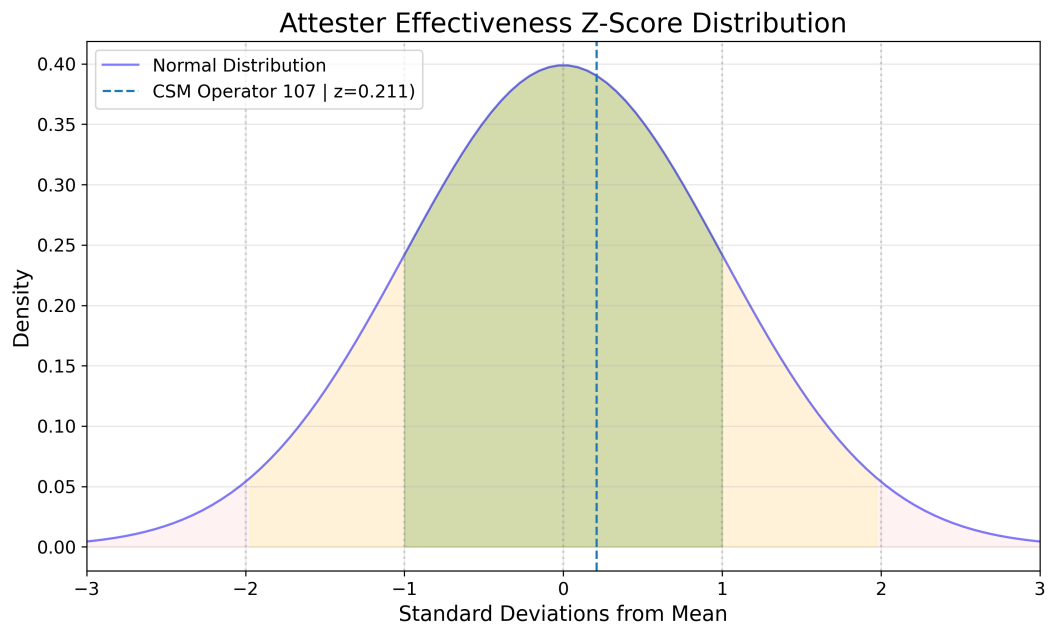


Figure 7: Additional Trends