

| Lang | Model | AUC | CostEffort@ | | | | Popt@ | | | |
|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | | 5% | 10% | 15% | 20% | 5% | 10% | 15% | 20% |
| Python | Midas | 0.83 | 0.49 | 0.67 | 0.77 | 0.84 | 0.32 | 0.47 | 0.55 | 0.62 |
| | VulFixMiner | 0.73 | 0.32 | 0.40 | 0.48 | 0.56 | 0.24 | 0.30 | 0.35 | 0.39 |
| | DeepJIT | 0.60 | 0.08 | 0.13 | 0.22 | 0.33 | 0.05 | 0.08 | 0.12 | 0.16 |
| | LApredict | 0.48 | 0.12 | 0.17 | 0.23 | 0.29 | 0.08 | 0.11 | 0.14 | 0.17 |
| | LS model | 0.47 | 0.27 | 0.44 | 0.52 | 0.61 | 0.16 | 0.25 | 0.33 | 0.39 |
| | Vul-Tracker | 0.85 | 0.50 | 0.75 | 0.83 | 0.87 | 0.34 | 0.50 | 0.60 | 0.66 |
| Java | Midas | 0.80 | 0.63 | 0.74 | 0.83 | 0.86 | 0.50 | 0.60 | 0.66 | 0.70 |
| | VulFixMiner | 0.81 | 0.61 | 0.65 | 0.68 | 0.71 | 0.53 | 0.58 | 0.61 | 0.63 |
| | DeepJIT | 0.83 | 0.34 | 0.48 | 0.50 | 0.62 | 0.24 | 0.33 | 0.38 | 0.43 |
| | LApredict | 0.45 | 0.22 | 0.38 | 0.49 | 0.59 | 0.13 | 0.21 | 0.29 | 0.35 |
| | LS model | 0.37 | 0.32 | 0.50 | 0.59 | 0.67 | 0.19 | 0.30 | 0.39 | 0.45 |
| | Vul-Tracker | 0.84 | 0.64 | 0.80 | 0.87 | 0.91 | 0.51 | 0.62 | 0.70 | 0.74 |