

(a) Average Perturbed Samples Evaded Detection

<b>Minos</b> (N=43)	-	-	93.0	100.0	-	-	-	93.0	93.0	100.0
<b>MineSweeper</b> (N=43)	-	-	-	-	-	-	-	-	-	-
<b>MinerRay</b> (N=43)	-	-	-	-	-	-	-	-	-	-
<b>WasmGuard</b> (N=31)	9.7	3.2	3.2	-	-	3.2	3.2	-	3.2	7.0
<b>MalConv</b> (N=31)	48.4	6.5	3.2	-	-	3.2	3.2	-	3.2	9.7
<b>AvastNet</b> (N=31)	-	-	3.2	3.2	-	-	3.2	-	100.0	6.5
	Func. Sig. Ins.	Import Ins.	Func. Ins.	Func. Body Cloning	Global Ins.	Element Ins.	Export Ins.	Data Ins.	Data Encryption	Custom Ins.

(b) Average Perturbation Ratio Required to Evade Detector (%)

<b>Minos</b> (N=43)	-	-	48.2	24.4	-	-	-	15.0	26.0	24.4
<b>MineSweeper</b> (N=43)	-	-	-	-	-	-	-	-	-	-
<b>MinerRay</b> (N=43)	-	-	-	-	-	-	-	-	-	-
<b>WasmGuard</b> (N=31)	13.3	10.0	10.0	-	-	10.0	10.0	-	10.0	16.7
<b>MalConv</b> (N=31)	41.3	10.0	10.0	-	-	20.0	10.0	-	10.0	10.0
<b>AvastNet</b> (N=31)	-	-	90.0	90.0	-	-	30.0	-	54.8	60.0
	Func. Sig. Ins.	Import Ins.	Func. Ins.	Func. Body Cloning	Global Ins.	Element Ins.	Export Ins.	Data Ins.	Data Encryption	Custom Ins.