

# FSM Ablation Study

Program	Omitted Info.	PR	R	TNR	Program	Omitted Info.	PR	R	TNR
<b>Ares Protocol</b>	Function names	0.96	0.98	0.95	<b>Rlogin Protocol</b>	Function names	0.95	0.96	0.96
	Return values	0.95	0.99	0.75		Return values	1.0	0.92	1.0
	Arguments	0.93	0.96	0.68		Arguments	0.85	0.91	0.94
	Half the #trace lines	0.99	0.99	0.79		Half the #trace lines	0.93	0.93	0.97
	Global state	0.95	0.96	0.97		Global state	0.92	0.95	0.92
<b>BGP Protocol</b>	Function names	0.99	0.98	0.98	<b>Teamspeak Protocol</b>	Function names	0.91	0.97	0.91
	Return values	0.98	0.99	0.98		Return values	0.94	0.98	0.94
	Arguments	0.97	0.97	0.97		Arguments	0.77	0.86	0.77
	Half the #trace lines	0.62	0.84	0.48		Half the #trace lines	0.93	0.93	0.97
	Global state	0.62	0.87	0.47		Global state	0.90	0.93	0.91
<b>Biff Protocol</b>	Function names	0.58	0.84	0.41	<b>Telnet Protocol</b>	Function names	0.93	1.0	0.76
	Return values	0.56	0.92	0.35		Return values	0.82	1.0	0.25
	Arguments	0.51	0.64	0.40		Arguments	0.76	1.0	0.00
	Half the #trace lines	0.51	0.81	0.23		Half the #trace lines	0.75	0.93	0.00
	Global state	0.62	0.76	0.55		Global state	0.88	1.0	0.49
<b>Finger Protocol</b>	Function names	0.99	0.95	0.99	<b>Whois Protocol</b>	Function names	0.96	0.96	0.96
	Return values	0.98	0.97	0.99		Return values	0.96	0.96	0.96
	Arguments	0.52	0.19	0.88		Arguments	0.72	0.75	0.73
	Half the #trace lines	0.49	0.60	0.59		Half the #trace lines	0.58	0.61	0.60
	Global state	0.97	0.94	0.97		Global state	0.96	0.96	0.96
<b>FTP Protocol</b>	Function names	0.99	0.99	0.98					
	Return values	0.97	0.97	0.98					
	Arguments	0.88	0.93	0.84					
	Half the #trace lines	0.71	0.91	0.52					
	Global state	0.96	0.96	0.98					