											SlowLoris Flood and F	Y.D.Y	
		λ		λ	λ	-0.	Δ			d and	I SIU and F	λ.0	
	n.	Flood Slow	Loris Pinā	Flood Slow	Read	Kunze SAN	Flood R.U.	Dy Kwe	s op	F1000	F1000 " typ	ies	
	70,	510.	Pills	, 510.	Blas	541	R.O	, Xu,	700,	Pilla	, VIII		1.0
Entropy of destination IP addresses -		0.391	0.737	0.711	0.539	0.738	0.615	0.787	0.680	0.730	0.723		1.0
Entropy of source IP addresses -	_	0.492	0.786	0.683	0.609	0.803	0.571	0.749	0.695	0.694	0.705		
Entropy of bi-directional flows -	-	0.400	0.805	0.760	0.558	0.722	0.629	0.803	0.678	0.762	0.748		
Entropy rate of destination IP addresses -	-	0.393	0.713	0.716	0.562	0.773	0.637	0.771	0.669	0.738	0.761		
Entropy rate of source IP addresses -	-	0.489	0.809	0.766	0.610	0.861	0.624	0.769	0.729	0.728	0.758		
Entropy rate of bi-directional flows -		0.422	0.816	0.783	0.588	0.794	0.682	0.805	0.714	0.789	0.774		
Entropy of packet sizes -	-	0.444	0.757	0.720	0.611	0.844	0.566	0.793	0.727	0.761	0.729		
Entropy rate of packet sizes -	-	0.439	0.766	0.713	0.604	0.837	0.612	0.797	0.745	0.769	0.737		
Entropy of ingress packet sizes -		0.733	0.941	0.952	0.897	0.933	0.932	0.932	0.941	0.964	0.948		
Entropy rate of ingress packet sizes -		0.697	0.964	0.930	0.937	0.913	0.893	0.951	0.943	0.941	0.972		
Entropy of egress packet sizes -		0.723	0.989	0.940	0.952	0.964	0.928	0.914	0.947	0.927	0.950		- 0.8
Entropy rate of egress packet sizes -		0.656	0.954	0.923	0.957	0.905	0.934	0.960	0.956	0.940	0.971		0.0
Entropy of destination IP addresses with SYN flag -		0.259	0.052	0.331	0.100	0.745	0.455	0.009	0.362	0.338	0.322		
Entropy of source IP addresses with SYN flag -		0.325	0.050	0.451	0.064	0.717 0.770	0.437	0.023	0.391	0.379 0.383	0.394		
Entropy of bi-directional flows with SYN flag - K-means with NetFlow header fields -		0.314	0.057 0.011	0.350 0.320	0.097	0.770	0.022	0.008	0.410	0.363	0.404		
K-means with NetFlow entropy metrics -		0.100	0.412	0.320	0.158	1.000	0.022	0.809	0.093	0.108	0.754		
K-means with NetFlow combined feature set -		0.714	0.412	0.246	0.003	0.812	0.781	0.809	0.933	0.168	0.734		
K-means with telemetry measurements -		0.609	0.501	0.547	0.666	0.513	0.484	0.484	0.281	0.325	0.731		
K-means with telemetry entropy metrics -		0.633	0.401	0.542	0.454	0.355	0.710	0.454	0.458	0.325	0.605		
K-means with telemetry combined feature set -		0.612	0.501	0.648	0.604	0.389	0.546	0.484	0.306	0.340	0.578		
Random Forest with NetFlow header fields -		0.871	0.865	0.990	0.668	1.000	0.997	1.000	0.977	0.993	0.998		
Random Forest with NetFlow header fields without IPs -		0.558	0.591	0.689	0.241	1.000	0.575	0.333	0.657	0.614	0.832		- 0.6
Random Forest with NetFlow entropy metrics -		0.617	0.464	0.894	0.167	1.000	0.675	0.878	0.932	0.781	0.690		
Random Forest with NetFlow combined feature set -		0.875	0.998	1.000	1.000	1.000	1.000	1.000	0.833	0.997	1.000		
Random Forest with NetFlow combined feature set without IPs -	1.000	0.642	0.768	0.625	0.393	0.800	0.398	0.333	0.429	0.500	0.617		
Random Forest with telemetry measurements -	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000		
Random Forest with telemetry entropy metrics -		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000		
Random Forest with telemetry combined feature set -	1.000	0.937	0.977	0.996	0.921	1.000	0.980	0.985	1.000	0.983	0.991		
Bytes in NetFlow records -		0.455	0.723	0.697	0.499	0.821	0.582	0.714	0.744	0.819	0.739		
Packets in NetFlow records -		0.396	0.706	0.692	0.541	0.850	0.513	0.676	0.771	0.829	0.837		
Bi-directional flows in NetFlow records -		0.526	0.723	0.827	0.551	0.830	0.753	0.669	0.706	0.660	0.656		
Ingress bytes in telemetry measurements -	-	0.699	0.960	0.919	0.985	0.974	0.875	0.887	0.906	0.900	0.913		
Ingress packets in telemetry measurements -	-	0.702	0.928	0.942	0.970	0.898	0.826	0.945	0.964	0.984	0.982		- 0.4
Egress bytes in telemetry measurements -		0.705	0.930	0.908	0.983	0.974	0.812	0.873	0.891	0.883	0.931		
Egress packets in telemetry measurements -		0.695	0.935	0.934	0.966	0.909	0.770	0.947	0.952	0.967	0.978		
Deviation score for egress queue size -	0.892	0.850	0.955	0.814	0.933	0.971	0.843	0.877	0.942	0.959	0.938		
Deviation score for egress bytes/s -		0.815	0.896	0.902	0.899	0.889	0.827	0.885	0.897	0.906	0.894		
Deviation score for egress packets/s -		0.790	0.970	0.894	0.959	0.960	0.856	0.963	0.957	0.925	0.971		
Deviation score for ingress bytes/s -		0.884	0.984	0.918	0.989	0.996	0.877	0.953	0.991	0.980	0.995		
Deviation score for ingress packets/s -		0.755	0.971	0.900	0.992	0.996	0.855	0.971	0.983	0.977	0.991		
Deviation score for egress queue size using maximum variance -		0.862	0.966	0.727	0.925	0.942	0.736	0.902	0.932	0.934	0.730		
Deviation score for egress bytes/s using maximum variance -		0.795	0.798	0.702	0.768	0.729	0.666	0.768	0.754	0.737	0.768		
Deviation score for egress packets/s using maximum variance -		0.630	0.742	0.554	0.700	0.665	0.515	0.704	0.662	0.659	0.793		
Deviation score for ingress bytes/s using maximum variance -		0.870	0.898	0.782	0.895	0.831	0.731	0.861	0.822	0.821	0.847		- 0.2
Deviation score for ingress packets/s using maximum variance -		0.593	0.780	0.542	0.810	0.744	0.550	0.765	0.725	0.716	0.897		
ICMP destination unreachable packets -		0.000	0.000	0.000	0.735	0.000	0.000	0.000	0.063	0.000	0.586		
ICMP packets -		0.277	0.823	0.723	0.627	0.718	0.409	0.409	0.448	0.905	0.807		
ICMP ratio - Xmas flows -		0.290	0.778	0.718	0.632	0.786	0.458	0.450 1.000	0.412	0.886	0.736		
SYN flows -	0.000	0.000	0.000	0.035	0.000	0.655	0.072	0.000	0.028	0.019	0.058		
Top 20 flows -		0.034	0.000	0.035	0.000	0.655	0.072	0.000	0.028	0.019	0.058		
Alert fusion: time -		0.004	0.003	0.132	0.001	0.547	0.005	0.489	0.381	0.032	0.528		
Alert fusion: packet sizes -		0.964	0.977	0.941	0.801	1.000	0.889	0.576	0.997	0.968	0.973		
Alert fusion: attack types -		0.144	0.271	0.265	0.288	0.662	0.277	0.003	0.315	0.313	0.346		
Alert fusion: ranking -		0.787	0.805	0.785	0.768	0.777	0.719	0.703	0.818	0.792	0.788		
	0.702	0.556	0.677	0.699	0.622	0.812	0.630	0.697	0.715	0.699	0.769		- 0.0
	5.702	5.550	5.577	5.555	5.522	5.512	3.330	5.557	5.715	5.555	5.7.05		