🡺Maybe cuts some pieces out of section IV.

🡺Section IV, A) 1) *Pew-Traffic should be Pre-Traffic*

🡺Section V, B. Add:

## Testbed – *Complete, Portable SDN Network*

Our research in Confidence Analysis depends heavily on accurate performance metrics. As an alternative to a room full of very expensive network hardware, we built a portable, four host, four switch, isolated dual band network with a dedicated SDN controller. It fits in a small suitcase, weighs less than ten pounds and is a complete SDN test bed. We used the OpenDaylight controller and the Time Series Data Repository (TSDR) for collecting and aggregating data.

For a detailed description see our web site. [stm1]

🡺Section V, C. Experiements 🡸 spelling error

🡺Section V, C. 2) Change it all to just this?:

~~.~~ All experiments were run on our purpose-built portable SDN network.[stm1] Table 6 below shows a sample of the data collect for each metric, see our GitHub repository for the complete data set [stm2].

🡺Table VII is missing data

Table VII: Flow Duration Confidence Matrix

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***Host A-C***  ***[A,1,2,4, C] (ms)*** | ***Std. Dev., s:*** | ***Total , N*** | ***Sum (ms):*** | ***Ratio of Dev. n,*** | | ***Median (ms)*** | |
| *U****Pre-Traffic*** | 5.4171 | 0.087486 | 1 | 14.202 | 162.335 | 4.3940 | |
| *U****ActualTraffic*** | 4.3940 |  |  |  |  |  | | |
| *U****Post-Traffic*** | 4.3914 |  |  |  |  |  | | |

🡺Two new references

"PortableSDNNetwork", *Network Security Confidence Analysis*, 2014. [Online]. Available: Alcorn, J., Melton, S., “Network Security Confidence Analysis,” PSDN, SDN Solutions, August 21, 2014. Available: https://github.com/NetworkSecurityConfidenceAnalysis/PortableSDNNetwork/.

"Confidence Analysis", *Network Security Confidence Analysis*, 2014. [Online]. Available: Alcorn, J., Melton, S., “Network Security Confidence Analysis,” CAaaS, SDN Solutions, August 21, 2014. Available: https://github.com/NetworkSecurityConfidenceAnalysis/CAaaS/.