测试链路带宽：Iperf <http://www.ntp.org>

数据集：NSL-KDD

视频流量：VLC <http://www.videolan.org/vlc/>

网页流量：SimpleHTTPSever <https://docs.python.org/2/library/simplehttpserver.html>

合法流量：Distributed Internet Traffic Generator. <http://traffic.comics.unina.it/software/ITG/>

DDoS流量数据库：The CAIDA UCSD “DDoS Attack 2007” Dataset http://www.caida.org/data/

passive/ddos20070804 dataset.xml

DDoS流量生成器：Scapy <http://www.secdev.org/projects/scapy/>

端口扫描工具：Nmap <http://nmap.org>

测试服务器性能工具：Httperf <http://code.google.com/p/httperf/>

网络流量数据库：MAWI Working Group Traffic Archive <http://mawi.wide.ad.jp/mawi/>

DDoS流量生成工具：TFN

抓包工具:wireshark

视频流量产生：TAPAS

DDoS流量：BotNet Simulator(BoNeSi) 250000包/秒

流量监控分析器：sFLow-RT http://www.inmon.com/products/sFlow-RT.php

NetFlow https://en.wikipedia.org/wiki/NetFlow

基于特征的入侵检测系统：Snort IDS https://en.wikipedia.org/wiki/Snort

Suricata https://suricata-ids.org/

CRATE datasets,” ftp://download.iwlab.foi.se/dataset.

“Data Set for IMC 2010 Data Center Measurement,”http://pages.cs.wisc.edu/∼tbenson/IMC10 Data.html

“LBNL/ICSI Enterprise Tracing Project,”<http://www.icir.org/enterprise-tracing/.>

拓扑数据：Rocketfuel: An ISP topology mapping engine.

<http://www.cs.washington.edu/research/networking/rocketfuel.>

OpenWRT：路由器中的Linux操作系统。有强大的库支持各种功能。

<https://openwrt.org/toh/start>

HTTP合法数据：<https://curl.haxx.se/>

SYN泛洪数据包：<http://www.hping.org/>