

Application	LPI	PACE	nDPI	L7 Filter
DNS	✓	✓	✓	*
Facebook (HTTPS)	✓	✓	✓	x
FTP Control	✓	✓	✓	✓
FTP Data	✓	✓	✓	x
Gtalk (XMPPS)	✓	✓	✓	x
IMAPS	✓	✓	✓	x
iTunes Store	✓	✓	✓	x
News Video	✓	✓	✓	x
POP3S	✓	✓	✓	x
PPStream	✓	✓	✓	x
RDP	✓	✓	✓	x
SecondLife	✓	✓	✓	x
Skype TCP	x	✓	✓	x
Skype UDP	*	✓	✓	✓
SMTP	✓	✓	✓	✓
Spotify	✓	x	x	x
SSH	✓	✓	✓	✓
Steam	✓	✓	✓	x
Steam Friends	✓	x	x	x
TF2 Game	✓	✓	✓	x
TF2 Server	✓	x	x	✓
TVNZ (RTMP)	✓	✓	✓	x
uTorrent	✓	✓	✓	✓
Web (HTTP)	✓	✓	✓	x
World of Warcraft	✓	x	✓	x
XMPP	✓	✓	✓	✓
YouTube	✓	✓	✓	*

Table 1: Results when using several traffic classifiers to analyse the ground truth traces. A ✓ symbol refers to an entirely correct classification, a * symbol refers to a classification that was occasionally incorrect and a x symbol refers to a classification that was frequently incorrect.