

Table 1: BFA Results - Fingerprints with printable ASCII characters

	pdf	zip	text	doc	mp4	xls	ppt	jpg	ogg	png
num.of fragments	189,732	204,795	190,055	177,887	204,728	193,352	195,608	195,608	195,656	195,653
pdf	27.9	52.3	0.0	20.3	48.1	0.2	35.3	40.7	46.5	44.1
zip	20.2	26.6	0.0	13.3	28.0	0.1	24.9	29.2	24.7	28.2
text	21.3	4.9	98.0	50.4	4.4	95.5	14.1	6.0	7.1	7.2
doc	14.4	4.2	0.5	7.1	5.2	0.2	9.7	7.9	8.7	5.8
mp4	1.7	0.6	0.0	0.2	0.8	0.0	0.4	0.5	0.4	0.5
xls	1.2	0.0	1.4	0.8	0.1	3.9	1.0	0.2	0.0	0.1
ppt	3.2	2.2	0.0	1.8	2.7	0.0	3.3	3.3	2.7	2.9
jpg	0.5	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
ogg	2.8	2.2	0.0	1.4	3.0	0.0	2.8	3.0	2.7	2.7
png	6.8	6.9	0.0	4.6	7.7	0.0	8.3	9.1	7.2	8.5
Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total = 34%										
Perc = 33										

Table 2: BFA Results - All bytes Ashims

	pdf	zip	text	doc	mp4	xls	ppt	jpg	ogg	png
pdf	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
zip	33.6	86.0	1.9	17.9	22.0	0.0	48.1	33.5	6.7	62.8
text	15.7	0.1	96.2	47.7	4.7	43	5.5	1.1	10.4	2.3
doc	2.1	0	0	0.5	0.6	0	0.4	0.1	8.2	0.3
mp4	10.1	4.5	0.4	4.1	27.2	0	12.3	25.2	18.2	11.4
xls	11.4	0.3	0.3	17.9	0.2	56.8	10.9	4.4	6.4	1.8
ppt	0	0	0	0	0	0	0	0	0	0
jpg	2.6	1.3	0.2	2	0.2	0	4.6	9.7	3.4	1.9
ogg	20.6	3	0.2	6.5	39.7	0	10.9	16.3	40.2	6.4
png	4.1	4.5	0.4	2.8	5	0	6.8	9.4	6.2	12.8
Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total = 34%										
Perc = 33										

Table 3: BFA Results - Dominant Fingerprints

	pdf	zip	text	doc	mp4	xls	ppt	jpg	ogg	png
num.of fragments	189,732	204,795	190,055	177,887	204,728	193,352	195,289	195,608	195,656	195,653
pdf	5.0	3.9	0	2.9	4.9	0	5.3	5.4	4.8	5.1
zip	20.4	26.8	0	13.4	28.2	0.1	25.1	29.5	24.9	28.4
text	27.9	6.8	98.4	51.9	6.4	81.7	17.3	8.6	10.6	9.0
doc	31.4	51.8	0.1	22.1	47.4	0.2	37.5	42.0	47.8	44.6
mp4	3.0	1.9	0	0.9	2.8	0	1.6	1.7	1.4	1.9
xls	1.8	0.3	1.5	2.6	0.4	17.8	1.8	0.4	0.4	0.3
ppt	6.7	6.5	0	4.7	7.2	0	8.5	9.2	7.5	8.1
jpg	1	0.3	0	0.3	0.3	0	0.5	0.6	0.3	0.4
ogg	2.2	1.5	0	1	2.1	0	1.9	2.1	1.9	1.9
png	0.7	0.3	0	0.2	0.4	0	0.5	0.5	0.4	0.4
Unclassified	0	0	0	0	0	0	0	0	0	0

Table 4: BFA Results with Full Fingerprints to 0-75% Printable ASCII Threshold

	pdf	zip	text	doc	mp4	xls	ppt	jpg	ogg	png
num.of fragments	165,840	204,795	1,491	157,196	204,728	192,044	192,236	194,582	195,656	195,651
pdf	31.5	52.3	3.5	22.9	48.1	0.2	35.9	40.9	46.5	44.1
zip	21.6	26.6	2.7	15.0	28.0	0.1	25.2	29.4	24.7	28.2
text	15.2	4.9	26.4	44.1	4.4	95.5	13.1	5.5	7.1	7.2
doc	16.0	4.2	59.6	7.9	5.2	0.2	9.7	7.9	8.7	5.8
mp4	0.6	0.6	0.1	0.3	0.8	0	0.4	0.5	0.4	0.5
xls	1.2	0	5.0	0.8	0.1	3.9	0.8	0.2	0	0.1
ppt	3.5	2.2	1.1	2.1	2.7	0	3.4	3.3	2.7	2.9
jpg	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1
ogg	2.8	2.2	0.7	1.6	3.0	0	2.8	3.0	2.7	2.7
png	7.5	6.9	0.8	5.2	7.7	0	8.5	9.2	7.2	8.5
Unclassified	0	0	0	0	0	0	0	0	0	0

Table 5: Title

	pdf	zip	text	doc	mp4	xls	ppt	jpg	ogg	png
num.of fragments										
pdf										
zip										
text										
doc										
mp4										
xls										
ppt										
jpg										
ogg										
png										
Unclassified	0	0	0	0	0	0	0	0	0	0