

Bit Position	AES (1 MB File)	AES (6 MB File)	AES (10 MB File)	AES (50 MB File)	AES (100 MB File)
0	49.21875	48.4375	47.65625	50.37879	49.64489
1	54.6875	56.25	46.875	49.21875	49.3608
2	59.375	54.6875	51.5625	50.37879	51.16004
3	49.21875	47.65625	46.875	49.43182	50.94697
4	40.625	47.65625	42.96875	48.88731	49.88163
5	54.6875	60.15625	44.53125	50.0947	50.26042
6	53.90625	55.46875	46.09375	48.10606	49.38447
7	54.6875	47.65625	51.5625	50.87595	50.07102
8	52.34375	50	44.53125	50.59186	49.85795
9	48.4375	52.34375	57.8125	50.07102	48.31913
10	50	44.53125	38.28125	50.85227	49.21875
11	49.21875	52.34375	53.90625	50.33144	50.28409
12	52.34375	42.96875	50.78125	50.66288	51.23106
13	50	53.90625	53.90625	50.37879	50.04735
14	45.3125	49.21875	57.03125	49.14773	50.85227
15	42.96875	45.3125	40.625	49.95265	50.59186
16	45.3125	46.875	53.90625	50.0947	50.6392
17	53.125	53.90625	57.03125	49.83428	49.81061
18	53.125	44.53125	55.46875	50.26042	50.30777
19	49.21875	56.25	52.34375	50.89962	50.80492
20	43.75	45.3125	50	48.88731	51.01799
Average	46.48	46.88	48.83	49.63	50.33

NOTE: Every avalanche effect based on bit position and the average of each file's avalanche effect are in percentage (%)