Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Small.txt

| Bits Flipped | Number Files Ranking: | | | | | | AVG Score |
	0	1	2	3	3+	4	
1				卌 卌			
2		‖		卌			
3		‖		卌			
4		‖‖	卌				
5		‖‖	卌				
6		‖‖	卌				
7		‖‖‖	卌				
8		‖‖‖	卌				
9		‖‖‖	卌				
10		卌	‖‖				
15		卌 卌					
20		卌 卌					
25		卌 卌					
50		卌					
100		卌					
500		卌					
1000							

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: medium . txt

| Bits Flipped | Number Files Ranking: | | | | | | AVG Score |
	0	1	2	3	3+	4	
1					‖‖‖‖‖ ‖ ‖‖		
2					‖‖‖‖‖ ‖‖‖		
3					‖		
4					‖‖‖‖‖ ‖‖‖		
5					‖‖‖‖‖ ‖‖		
6					‖‖ ‖‖		
7				‖‖‖‖‖ ‖‖	‖‖‖‖		
8				‖‖	‖‖‖‖‖ ‖		
9				‖‖‖	‖‖‖		
10				‖‖‖	‖‖		
15				‖‖	‖		
20				‖‖‖‖‖ ‖			
25				‖‖			
50				‖‖‖‖‖ ‖			
100				‖‖‖‖			
500				‖‖‖			
1000							

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Org. txt

Bits Flipped	Number Files Ranking:						AVG Score
	0	1	2	3	3+	4	
1					‖‖ ‖‖		
2					‖‖ ‖‖		
3					‖‖ ‖‖		
4					‖‖ ‖‖		
5					‖‖ ‖‖		
6					‖‖ ‖‖		
7					‖‖ ‖‖		
8					‖‖ ‖‖		
9							
10					‖‖ ‖‖		
15					‖‖ ‖‖		
20					‖‖ ‖‖		
25							
50							
100							
500							
1000							

Small, PDF

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was –

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Small, PDF	Number Files Ranking:					AVG Score
Bits Flipped	0	1	2	3	4	
1				‖	‖	
2	‖			‖	—	
3	‖‖			‖	‖	
4	‖‖‖			‖	‖	
5	‖‖			‖‖	‖	
6	‖‖			‖‖‖	‖	
7	‖‖			‖‖‖	—	
8	—			‖‖	‖	
9	‖‖			‖‖	—	
10	‖‖			‖‖		
15	‖‖‖			‖‖	‖	
20	‖‖			‖‖	—	
25	‖‖			‖‖		
50	‖‖‖			‖		
100	‖‖			—		
500	‖‖‖					
1000	‖‖				‖	

Medium. PDF

Score	Definition
0	Does not open / opens window but NO attempt to display anything
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Medium.pdf Bits Flipped	Number Files Ranking:						AVG Score
	0	1	2	3	3+	4	
1				‖‖		‖‖	05 6 8
2			‖	‖‖		‖	8
3			‖‖‖	‖‖‖		‖	6
4		‖	‖‖‖	‖‖‖			
5		‖	‖‖‖				
6	‖	‖	‖‖‖‖				
7	‖	‖‖‖	‖‖‖‖				
8	‖	‖	‖‖‖‖				
9	‖‖	‖	‖‖	‖			
10	‖‖	‖	‖	‖			
15	‖‖	‖‖‖	‖	‖			
20	‖‖‖	‖‖	‖				
25	‖‖‖	‖‖‖	‖				
50	‖‖‖	‖					
100	‖‖‖‖						
500	‖‖‖‖						
1000	‖‖‖‖						

Large.PDF

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability / *(may little recoverable)*
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

obviously corrupted – full pages missing

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was –

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Org.PDF

Bits Flipped	Number Files Ranking:						AVG Score
	0	1	2	3	3+	4	
1				≢≢≢			
2			—	≢≢≢			
3				≢≢ ≢			
4		—					
5	—		≢≢				
6			≢≢≢				
7	—		≢≢				
8	≣	≡	≢≢				
9	≡≡	≡≡					
10	— —	≡≡		— —			
15	— — —	≡≡					
20	— ≡	≢					
25	— — ≡	≡≡					
50	≡≢≢≢	—	—				
100	≢≢≢						
500	≢≢≢						
1000	≢≢						

Small.doc

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

front views

File: Small.doc	Number Files Ranking:					AVG Score
Bits Flipped	0	1	2	3	4	
1					‖‖‖	
2					‖‖‖‖‖‖	
3	‖	‖		─	─ ─	
4	‖‖	‖		─ ─	‖‖‖‖‖‖	
5	‖‖‖		═ ─		─	
6	‖‖‖		═ ─ ─		─ ─	
7	‖‖‖		─		─ ─	
8	‖‖‖		═ ═	‖‖‖		
9	─ ‖	─		∦‖		
10	‖‖			∦‖		
15	‖‖‖‖			─ ‖	─ ─	
20	‖‖‖‖			‖‖	─ ─	
25	‖‖‖‖				─	
50	‖‖‖‖					
100	‖‖‖‖					
500	‖‖					
1000	‖‖					

Font Δ
No text Δ
Protected View 7 8 9

Medium . Doc
Final

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation / opens protected view
3+	Diff required to find change / opens 100% normally
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Medium.doc Bits Flipped	Number Files Ranking:						AVG Score
	0	1	2	3	3+	4	
1						‖	
2	─			╫	╫╫	╪	
3	─				╫╫	╪─	
4	‖			‖─	╫╫		
5	‖			‖─	╫╫╫		
6				‖─	╫╫╫─		
7	─	─		╫‖	╫╫		
8	‖─	─		╫╫	╫╫╫		
9		─		╫‖	╫‖		
10	‖─			╫╫	╫╫╫		
15	─╫		─	╫‖	‖─		
20	╫╫			╫─	─		
25	╫╫─				─		
50	╫╫╫						
100	╫╫╪						
500	╫╫‖						
1000	╫─						

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Org2.doc

Bits Flipped	Number Files Ranking:						AVG Score
	0	1	2	3	3+	4	
1					≠≠ |||	—	
2	—				≠≠ ||||		
3				—	≠≠ ||||		
4				—	≠≠ ||||		
5	—				≠≠ ||||		
6	—				≠≠ ||||		
7				≡≡	≠≠ |||		
8				≡≡	≠≠ |||		
9	≡			≡≡	≠≠ ||		
10	— —			≡≡	≠≠ ||		
15	— — —			|||	≠≠		
20	— — ≡			≠ —	—		
25	≠≠ ≡			≡≡			
50	≠≠ ≠≠ ≠≠						
100	≠≠ ≠≠		—				
500	≠≠ ≠≠						
1000	≠≠						

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
3+	Diff required to find change
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

| File: Small.docx | Number Files Ranking: | | | | | | AVG |
Bits Flipped	0	1	2	3	3+	4	Score
1	‖‖‖‖ ‖‖‖					II	4/3
2	‖‖‖‖ ‖‖‖						
3	‖‖‖‖ ‖‖‖						
4	‖‖‖‖ ‖‖‖						
5	‖‖‖‖ ‖‖‖						
6	‖‖‖‖ ‖‖‖						
7	‖‖‖‖ ‖‖‖						
8	‖‖‖‖ ‖‖‖						
9	‖‖‖‖ ‖‖‖						
10	‖‖‖‖ ‖‖‖						
15	‖‖‖‖ ‖‖‖						
20	‖‖‖‖ ‖‖‖						
25	‖‖‖‖ ‖‖‖						
50	‖‖‖‖ ‖‖‖						
100	‖‖‖‖ ‖‖						
500	‖‖‖‖ ‖‖						
1000	‖‖‖‖						

Medium.docx

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

Medium.docx

File: ~~Medium.docx~~ Bits Flipped	Number Files Ranking:					AVG Score
	0	1	2	3	4	0
1	///// /////					
2	///// /////					
3	///// /////					
4	///// /////					
5	///// /////					
6	///// /////					
7	///// /////					
8	///// /////					
9	///// /////					
10	///// /////					
15	///// /////					
20	///// /////					
25	///// /////					
50	///// /////					
100	///// /////					
500	///// /////					
1000	/////					

Large.docx

Score	Definition
0	Does not open
1	Opens, corrupted beyond usability
2	Opens, obviously corrupted but recovery of some data possible
3	Opens, most data intact but some corruption detected on investigation
4	Opens, cannot detect change

I frequently found myself bouncing between a 1 or a 2 – the question I asked myself was -

If I had no clue what this file said, would I be able to get any understanding of it looking at this? If the answer was yes, then I went with 2, if no, then went with 1.

Procedure:

Rank each file from 0-4, then fill out the following for each base file

File: Original.docx X

Bits Flipped	Number Files Ranking:					AVG Score
	0	1	2	3	4	
1	‖‖‖				1	4
2	‖‖‖					
3	‖‖‖					
4	‖‖‖					
5	‖‖‖					
6	‖‖‖					
7	‖‖‖					
8	‖‖‖					
9	‖‖‖					
10	‖‖‖					
15	‖‖‖					
20	‖‖‖					
25	‖‖‖					
50	‖‖‖					
100	‖‖‖					
500	‖‖‖					
1000	‖‖					