	Test on T1		Test on T3	Test on T4		Test on T6		Test on T8	Test on T9
TPR FPR SIZE	0 0.106271777 72	0.054794521	0 0.032846715 141	0.011925043	0.001851852	0.008576329		0.001851852	0.019298
	Test on T1		Test on T3	Test on T4		Test on T6		Test on T8	Test on T9
TPR FPR SIZE	0 0.106271777 72	0.056506849		0.011925043	0.003703704	0.006861063	0.095726496	0.001851852	0.01754
DYNAMIC WIT	Test on T1		Test on T3	Test on T4		Test on T6		Test on T8	Test on T
FPR SIZE	0.162020906 72	0.080479452	0.045620438 100	0.032367973	0.012962963	0.013722127	0.090598291	0.007407407	0.029824
	Test on T1		Test on T3	Test on T4	Test on T5		Test on T7	Test on T8	Test on T
TPR FPR SIZE	0 0.195121951 72	0.118150685		0.035775128	0.042592593	0.02915952	0.109401709	0.00555556	0.073684
	Test on T1	, DISCARD SIZI Test on T2	Test on T3	Test on T4			Test on T7	Test on T8	Test on T
TPR FPR SIZE	0 0.106271777 72	0.058219178		0.02044293	0.001851852	0.005145798	0.078632479		0.01754
DYNAMIC WIT	TH 0.8 WEIGHT, Test on T1	, DISCARD SIZI Test on T2	E 2, WITH ENH Test on T3	ANCEMENTS Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T
TPR FPR SIZE	0 0.106271777 72	0.058219178	0 0.03649635 127	0.02044293	0.001851852	0.006861063			0.0175
DYNAMIC WIT	H 0.7 WEIGHT, Test on T1	, DISCARD SIZI Test on T2	E 2, WITH ENH Test on T3		Test on T5	Test on T6	Test on T7	Test on T8	Test on T
TPR FPR SIZE	0 0.106271777 72	0.058219178	0 0.034671533 130	0.02044293	0.001851852	0.006861063	0.076923077	0.003703704	0.03157
DYNAMIC WIT TPR FPR SIZE	Test on T1 0	0 0.058219178	Test on T3	Test on T4 0.95 0.011925043	0 0.001851852	0.006861063	0.064957265		0.02280
DYNAMIC WIT		, DISCARD SIZI Test on T2			Test on T5	Test on T6	Test on T7	Test on T8	Test on T
TPR FPR SIZE	0 0.106271777 72	0.058219178	0.032846715	0.02044293	0.003703704		0.054700855	0.001851852	0.0175
DYNAMIC WIT		, DISCARD SIZI Test on T2 0	Test on T3						
FPR SIZE		0.056506849	0.032846715	0.017035775	0.001851852	0.008576329	0.076923077	0.003703704	0.015789
	Test on T1	, DISCARD SIZI Test on T2	Test on T3	Test on T4		Test on T6			Test on T
TPR FPR	0 0.106271777 72	0.058219178	0.038321168	0.015332198	0.003703704		0.063247863	0.001851852	0.012280
SIZE									
DYNAMIC WIT	Test on T1	, DISCARD SIZI Test on T2	Test on T3	Test on T4		Test on T6			Test on T
	Test on T1 0	Test on T2 0 0.058219178	Test on T3 0 0.032846715	Test on T4 0.95 0.010221465	0 0.003710575	0.008576329	1 0.075213675	0 0.003703704	0.031578
DYNAMIC WIT TPR FPR SIZE	Test on T1 0 0.106271777 72 TH 0.1 WEIGHT	Test on T2 0 0.058219178	Test on T3 0 0.032846715 140 E 2, WITH ENH	Test on T4 0.95 0.010221465 151 ANCEMENTS	0 0.003710575 207 Test on T5	0.008576329	1 0.075213675 231	0 0.003703704 289	0.031578

(FPR) DYNAM.			ARD SIZE 25,				_	_	_
DICCARD 3	Test on T1	Test on T2	Test on T3 21 0.03284671!	Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T9
DISCARD 2 DISCARD 3			49 0.034671533						
DISCARD 3			52 0.045620438						
DISCARD 5			85 0.085766423						
(FPR) DYNAM.	Test on T1	GH1 0.9 0.1 Test on T2	, DISCARD SIZE Test on T3	Z, WITH ENHAL Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T9
WEIGHT 0.9			78 0.0364963						
WEIGHT 0.8			78 0.0364963						
WEIGHT 0.7			78 0.034671533						
WEIGHT 0.6	0.10627177	77 0.0582191	78 0.034671533	3 0.011925043	0.001851852	0.006861063	0.064957265	0.001851852	0.022807018
WEIGHT 0.5	0.10627177	77 0.0582191	78 0.03284671	0.02044293	0.003703704	0.006861063	0.054700855	0.001851852	0.01754386
WEIGHT 0.4			49 0.03284671						
WEIGHT 0.3			78 0.038321168						
WEIGHT 0.2			78 0.03284671						
WEIGHT 0.1	0.10627177	77 0.0582191	78 0.03284671	0.008517888	0.001851852	0.005145798	0.071794872	0.001851852	0.022807018
(TPR) DYNAM.		,	CARD SIZE 25,				_		
DICCARD 3	Test on T1	Test on T2	Test on T3	Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T9
DISCARD 2 DISCARD 3		0		0.95 0.95					
DISCARD 3		0	-	0.93	-	_			
DISCARD 5		0		0.973					
DISC/ IND S		· ·		, .	0	Ü	-	· ·	0.55
(TPR) DYNAM.			, DISCARD SIZE	,		T TC	T T7	T T0	T T0
WEIGHT 0.9	Test on T1	Test on T2 0	Test on T3	Test on T4 0.95	Test on T5 0	Test on T6 0	Test on T7	Test on T8	Test on T9 0.95
WEIGHT 0.9		0		0.95					
WEIGHT 0.7		0		0.95					
WEIGHT 0.6		0		0.95					
WEIGHT 0.5		0	-	0.95	-	-	_	-	
WEIGHT 0.4		0	0 (	0.95	0	0	1	0	
WEIGHT 0.3		0	0 (	0.95	0	0	1	0	0.95
WEIGHT 0.2		0	0 (	0.95	0	0	1	0	0.95
WEIGHT 0.1		0	0 (	0.95	0	0	1	0	0.95

	Test on T1		Test on T2	Test on T3	Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T9
DISCARD 2		72	114	141	161	222	240	252	319	330
DISCARD 3		72	103	122	132	185	166	177	249	190
DISCARD 4		72	96	100	118	152	127	130	213	166
DISCARD 5		72	90	99	102	132	104	111	180	133
(SIZE) DYNAI	MIC WITH W	EIG	HT 0.9 0.1,	DISCARD SIZE	2, WITH ENHA	NCEMENTS				
	Test on T1		Test on T2	Test on T3	Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T9
WEIGHT 0.9		72	114	127	150	200	214	224	284	290
WEIGHT 0.8		72	114	127	150	197	213	224	280	287
WEIGHT 0.7		72	114	130	151	202	226	224	274	285
WEIGHT 0.6		72	116	140	154	206	226	231	286	304
WEIGHT 0.5		72	116	138	156	205	216	229	290	297
WEIGHT 0.4		72	117	143	162	221	227	240	288	293
WEIGHT 0.3		72	113	131	150	205	207	204	276	277
WEIGHT 0.2		72	113	140	151	207	207	231	289	296
WEIGHT 0.1		72	113	138	149	205	219	214	273	281

(SIZE) DYNAMIC WITH NO WEIGHT, DISCARD SIZE 2..5, WITH ENHANCEMENTS

DANAMIC MITH U &	WEIGHT	DISCARD	FREO 2	WITH ENHANCEMENTS
DINAPIL WITH 0.9	WEIGHT.	DISCARD	FREU Z.	WITH ENHANCEMENTS

	lest on 11	lest on 12	lest on 13	lest on 14	lest on 15	lest on 16	lest on 17	lest on 18	lest on 19	
FPR	0.299651568	0.159246575	0.129562044	0.131175468	0.109259259	0.166380789	0.196581197	0.042592593	0.166666667	
SIZE	72	78	83	78	113	76	82	136	73	

DYNAMIC WITH 0.7 WEIGHT, DISCARD FREQ 2, WITH ENHANCEMENTS

Test on T1 Test on T2 Test on T3 Test on T4 Test on T5 Test on T6 Test on T7 Test on T7 Test on T8 Test on T9

FPR 0.299651568 0.169520548 0.131386861 0.093696763 0.133333333 0.135506003 0.252991453 0.07037037 0.131578947 141 SI7F 74 82 77 115 66 80

DYNAMIC WITH 0.5 WEIGHT, DISCARD FREQ 2, WITH ENHANCEMENTS

Test on T1 Test on T2 Test on T3 Test on T4 Test on T5 Test on T6 Test on T7 Test on T7 Test on T8 Test on T9

FPR 0.299651568 0.243150685 0.127737226 0.115843271 0.12962963 0.174957118 0.254700855 0.140740741 0.235087719 SIZE 82 71 105 70 72 123

(SIZE) DYNAMIC WITH WEIGHT 0.9,7,5, DISCARD FREQ 2, WITH ENHANCEMENTS

	Test on T1	Test on T2	Test on T3	Test on T4	Test on T5	Test on T6	Test on T7	Test on T8	Test on T9
WEIGHT 0.9	72	78	83	78	113	76	82	136	73
WEIGHT 0.7	72	74	82	77	115	66	80	141	81
WEIGHT 0.5	72	74	82	71	105	70	72	123	67

(FPR) DYNAMIC WITH WEIGHT 0.9,7,5, DISCARD FREQ 2, WITH ENHANCEMENTS

 
 DYNAMIC WITH NO WEIGHT, DISCARD LENGTH 2, WITH ENHANCEMENTS

 Test on T1
 Test on T2
 Test on T3
 Test on T4
 Test on T5
 Test on T6
 Test on T7
 Test on T8
 Test on T9

 FPR
 0.106271777
 0.065068493
 0.04379562
 0.025553663
 0.003703704
 0.012006861
 0.063247863
 0.003703704
 0.022807018
 177 SIZE 109 121 114 168 153 240

DYNAMIC WITH NO WEIGHT, DISCARD LENGTH 3, WITH ENHANCEMENTS

Test on T1 Test on T2 Test on T3 Test on T4 Test on T5 Test on T6 Test on T7 Test on T7 Test on T8 Test on T9

FPR 0.106271777 0.059931507 0.034671533 0.011925043 0.003703704 0.006861063 0.064957265 0.001851852 0.021052632 109 124 131 182 161 168 SIZE 240

 
 (SIZE) DYNAMIC WITH NO WEIGHT, DISCARD SIZE 2, WITH ENHANCEMENTS

 Test on T1
 Test on T2
 Test on T3
 Test on T4
 Test on T5
 Test on T6
 Test on T7

 LENGTH 2
 72
 109
 121
 114
 168
 153
 177

 LENGTH 3
 72
 109
 124
 131
 182
 161
 168
 Test on T8 Test on T9

(FPR) DYNAMIC WITH NO WEIGHT, DISCARD SIZE 2, WITH ENHANCEMENTS

Test on T1 Test on T2 Test on T3 Test on T4 Test on T5 Test on T6 Test on T7 Test on T8 Test on T9 0.106271777 0.055981507 0.034671533 0.011925043 0.003703704 0.006861063 0.064957265 0.001851852 0.021052632 LENGTH 2 LENGTH 3

 DYNAMIC WITH NO WEIGHT, DISCARD 20% freq, WITH ENHANCEMENTS

 Test on T1
 Test on T2
 Test on T3
 Test on T4
 Test on T5
 Test on T6
 Test on T7
 Test on T8
 Test on T9

 FPR
 0.114982578
 0.056506849
 0.045620438
 0.023850085
 0.011111111
 0.010291595
 0.109401709
 0.009259259
 0.066666667

 SIZE
 57
 89
 91
 91
 117
 115
 117
 161
 142

 DYNAMIC WITH 0.9 WEIGHT, DISCARD 20% freq, WITH ENHANCEMENTS

 Test on T1
 Test on T2
 Test on T3
 Test on T4
 Test on T5
 Test on T6
 Test on T7
 Test on T8
 Test on T8
 Test on T9

 FPR
 0.114982578
 0.056506849
 0.063868613
 0.022146508
 0.011111111
 0.017152659
 0.117948718
 0.012962963
 0.026315789

 SIZE
 57
 86
 80
 87
 117
 117
 108
 143
 141

DYNAMIC WITH 0.7 WEIGHT, DISCARD 20% freq, WITH ENHANCEMENTS

Test on T1 Test on T2 Test on T3 Test on T4 Test on T5 Test on T6 Test on T7 Test on T8 Test on T9 0.114982578 0.058219178 0.060218978 0.02044293 0.005555556 0.018867925 0.088888889 0.012962963 0.031578947 57 82 82 93 119 119 106 153 143 **FPR** SIZE

 DYNAMIC WITH 0.5 WEIGHT, DISCARD 20% freq, WITH ENHANCEMENTS

 Test on T1
 Test on T2
 Test on T3
 Test on T4
 Test on T5
 Test on T6
 Test on T7
 Test on T8
 Test on T8
 Test on T9

 FPR
 0.114982578
 0.058219178
 0.060218978
 0.023850085
 0.012006861
 0.012006861
 0.085470085
 0.003703704
 0.022807018

 SIZE
 57
 83
 86
 86
 121
 113
 109
 145
 142

			NHANCEMENTS					
	Test on T2 8 0.059931507		0.02044293	0.011111111	0.010291595	0.094017094	0.001851852	Test on T9 0.019298246
SIZE !	57 85	5 84	87	114	109	103	150	147
DYNAMIC WITH NO WEIGH	T DISCARD 200	% length WITH	ENHANCEMEN.					
Test on T1	Test on T2	Test on T3	Test on T4					Test on T9
	7 0.066780822 7 82			0.001851852			0.005555556	0.054385965 162
DYNAMIC WITH NO WEIGH								
Test on T1 FPR 0.1062717	Test on T2 7 0.058219178			Test on T5 0.003703704			Test on T8 0.009259259	Test on T9 0.01754386
SIZE !	57 83	95	95	120	115	103	153	129
DYNAMIC WITH 0.9 WEIGH Test on T1	•				Test on T6	Test on T7	Test on T8	Test on T9
	7 0.061643836 7 86			0.003703704 116			0.007407407 151	0.024561404 134
SIZL .	., 60	) 91	93	110	110	103	131	134
DYNAMIC WITH 0.7 WEIGH	IT, DISCARD 20°	% length*freq,	WITH ENHANCE					
Test on T1		Test on T3	Test on T4	Test on T5	Test on T6			Test on T9
	7 0.039931307			119	112		150	135
DYNAMIC WITH 0.5 WEIGH	IT, DISCARD 20 <sup>o</sup> Test on T2	% length*freq, Test on T3		Test on T5	Tost on T6	Test on T7	Test on T8	Tost on TO
	7 0.059931507	0.047445255	0.028960818	0.011111111	0.008576329	0.094017094	0.003703704	
SIZE !	57 87	96	95	119	111	100	146	143
DYNAMIC WITH 0.3 WEIGH	IT DISCARD 200	% longth*frog	WITH ENHANCE					
Test on T1	Test on T2	Test on T3	Test on T4	Test on T5				Test on T9
	7 0.061643836 7 85			0.007407407 115			0.011111111	0.047368421 147
(FPR) DYNAMIC WITH 0.3					Tost on T6	Tost on T7	Tost on TO	Tost on TO
Test on T1 WEIGHTT 1 0.1149825	Test on T2 8 0.056506849	Test on T3 0.045620438	Test on T4 0.023850085	Test on T5 0.011111111		0.109401709	0.009259259	
Test on T1 WEIGHTT 1 0.1149825 WEIGHTT 0.9 0.1149825	Test on T2 8 0.056506849 8 0.056506849	Test on T3 0.045620438 0.063868613	Test on T4 0.023850085 0.022146508	Test on T5 0.011111111 0.011111111	0.010291595 0.017152659	0.109401709 0.117948718	0.009259259 0.012962963	0.066666667 0.026315789
Test on T1 WEIGHTT 1 0.1149825 WEIGHTT 0.7 0.1149825 WEIGHTT 0.7 0.1149825 WEIGHTT 0.5 0.1149825	Test on T2 8 0.056506849 8 0.056506849 8 0.058219178 8 0.058219178	Test on T3 0.045620438 0.063868613 0.060218978 0.060218978	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085	Test on T5 0.011111111 0.011111111 0.00555556 0.00555556	0.010291595 0.017152659 0.018867925 0.012006861	0.109401709 0.117948718 0.088888889 0.085470085	0.009259259 0.012962963 0.012962963 0.003703704	0.066666667 0.026315789 0.031578947 0.022807018
Test on T1 WEIGHTT 1 0.1149825 WEIGHTT 0.9 0.1149825 WEIGHTT 0.7 0.1149825	Test on T2 8 0.056506849 8 0.056506849 8 0.058219178 8 0.058219178	Test on T3 0.045620438 0.063868613 0.060218978 0.060218978	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085	Test on T5 0.011111111 0.011111111 0.00555556 0.00555556	0.010291595 0.017152659 0.018867925 0.012006861	0.109401709 0.117948718 0.088888889 0.085470085	0.009259259 0.012962963 0.012962963 0.003703704	0.066666667 0.026315789 0.031578947 0.022807018
Test on T1 WEIGHTT 0.9 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825:	Test on T2  8  0.056506849  8  0.056506849  8  0.058219178  8  0.059931507	Test on T3 0.045620438 0.063868613 0.060218978 0.060218978 0.065693431	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111	0.010291595 0.017152659 0.018867925 0.012006861	0.109401709 0.117948718 0.088888889 0.085470085	0.009259259 0.012962963 0.012962963 0.003703704	0.066666667 0.026315789 0.031578947 0.022807018
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1	Test on T2 8 0.056506849 8 0.056506849 8 0.058219176 8 0.058219176 8 0.058219177 8 0.059931507	Test on T3 9 0.045620438 9 0.063868613 8 0.060218978 9 0.065693431  SCARD 20% free Test on T3	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595 Test on T6	0.109401709 0.117948718 0.088888889 0.085470085 0.094017094 Test on T7	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852 Test on T8	0.066666667 0.026315789 0.031578947 0.022807018 0.019298246
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 1 WEIGHTT 0.9	Test on T2 8 0.056506849 8 0.056506849 8 0.058219178 8 0.058219178 8 0.058219177 8 0.059931507  Test on T2 7 88	Test on T3 0 0.045620438 0 0.063868613 0 0.060218978 0 0.065693431  SCARD 20% free Test on T3 5 91 6 80	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 117	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595 Test on T6	0.109401709 0.117948718 0.088888889 0.085470085 0.094017094 Test on T7	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852 Test on T8	0.066666667 0.026315789 0.031578947 0.022807018 0.019298246
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 1 WEIGHTT 1.9 WEIGHTT 0.9 WEIGHTT 0.7	Test on T2 8 0.056506849 8 0.056506849 8 0.058219178 8 0.058219178 8 0.058219176 8 0.059931507  31 WEIGHT, DI Test on T2 17 89 17 89	Test on T3 0 0.045620438 0 0.063868613 0 0.060218978 0 0.065693431  SCARD 20% free Test on T3 91 6 80 2 82	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87 93	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 117	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595 Test on T6	0.109401709 0.117948718 0.08888889 0.085470085 0.094017094 Test on T7 117 108 106	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246 Test on T9 142 141 143
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 1 WEIGHTT 0.9 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.5	Test on T2 8 0.056506849 8 0.056506849 8 0.058219178 8 0.058219178 8 0.058219177 8 0.059931507  Test on T2 7 88	Test on T3 9 0.045620438 9 0.063868613 8 0.060218978 7 0.065693431  SCARD 20% fre Test on T3 9 91 6 80 2 82 8 86	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87 93 86	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 117	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595 Test on T6	0.109401709 0.117948718 0.08888889 0.085470085 0.094017094 Test on T7 117 108 106 109	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852 Test on T8	0.066666667 0.026315789 0.031578947 0.022807018 0.019298246 Test on T9
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 1 WEIGHTT 0.9 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.5	Test on T2 8 0.056506849 8 0.056506849 8 0.058219178 8 0.058219178 8 0.058219177 8 0.059931507  Test on T2 7 86 7 86 7 83 7 85	Test on T3 0 0.045620438 0 0.063868613 0 0.060218978 0 0.065693431  SCARD 20% free Test on T3 9 91 6 80 2 82 8 86 6 84	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87 93 86 87	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 119 121 114	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595 Test on T6	0.109401709 0.117948718 0.08888889 0.085470085 0.094017094 Test on T7 117 108 106 109	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246 Test on T9 142 141 143 142
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 1 WEIGHTT 0.9 WEIGHTT 0.7 WEIGHTT 0.5 WEIGHTT 0.5 WEIGHTT 0.5 WEIGHTT 0.5 WEIGHTT 0.7 Test on T1  DYNAMIC WITH NO WEIGHT 0.7 Test on T1	Test on T2 8 0.056506849 8 0.056506849 8 0.056219176 8 0.058219176 8 0.058219176 8 0.059931507  31 WEIGHT, DI Test on T2 77 89 77 82 77 82 77 85 HT, DISCARD 20 Test on T2	Test on T3 0 0.045620438 0 0.063868613 0 0.060218978 0 0.065693431  SCARD 20% fre Test on T3 0 91 6 80 2 82 8 86 6 84 % length, WITH Test on T3	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87 93 86 87 H ENHANCEMEN Test on T4	Test on T5 0.011111111 0.011111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 117 119 121 114  ITS Test on T5	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6	0.109401709 0.117948718 0.08888888 0.085470085 0.094017094  Test on T7 117 108 106 109 103  Test on T7	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246 Test on T9 142 141 143 142 147 Test on T9
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Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.1 0.1149825: WEIGHTT 0.2 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 0.7 0.1062717: WEIGHTT 0.3 0.1062717: WEIGHTT 0.1 0.1062717: WEIGHTT 0.9 0.1062717:	Test on T2 8 0.056506849 8 0.056506849 8 0.056219176 8 0.058219176 8 0.058219176 8 0.058219176 8 0.059931507  31 WEIGHT, DI Test on T2 7 82 77 82	Test on T3 0 0.045620438 0 0.063868613 3 0.060218978 3 0.060218978 7 0.065693431  SCARD 20% free Test on T3 1 91 1 80 2 82 3 86 6 84 W length, WITH Test on T3 2 0.027372263 W length, WITH Test on T3 2 104  GCARD 20% len Test on T3 3 0.045620438 6 0.03649635 7 0.047445255	Test on T4	Test on T5 0.011111111 0.0015555556 0.005555556 0.0011111111  NCEMENTS Test on T5 117 119 121 114  ITS Test on T5 0.001851852  ITS Test on T5 0.003703704 0.003703704 0.003703704 0.0011111111	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6 0.006861063  Test on T6 0.012006861 0.010291595 0.008576329 0.008576329	0.109401709 0.117948718 0.08888888 0.085470085 0.094017094  Test on T7 117 108 106 109 103  Test on T7 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308 0.094017094	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8 0.005555556  Test on T8 0.009259259 0.007407407 0.007407407 0.003703704	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246  Test on T9 142 141 143 142 147  Test on T9 0.054385965  Test on T9 162  Test on T9 0.01754386 0.024561404 0.019298246 0.035087719
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.5 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.3  DYNAMIC WITH NO WEIGHT 0.5  DYNAMIC WITH NO WEIGHT 0.1062717: WEIGHTT 0.9 WEIGHTT 0.1062717: WEIGHTT 0.9 WEIGHTT 0.9 UNITED TO 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.1 0.1062717: WEIGHTT 0.2 0.1062717: WEIGHTT 0.3 0.1062717: WEIGHTT 0.3 0.1062717: WEIGHTT 0.3 0.1062717: WEIGHTT 0.3 0.1062717:	Test on T2 8 0.056506849 8 0.056506849 8 0.056219178 8 0.058219178 8 0.058219176 8 0.059931507 31 WEIGHT, DI Test on T2 7 86 77 82 77 85 77 87 78 79 0.066780822 HT, DISCARD 20 Test on T2 77 0.066780822 HT, DISCARD 20 Test on T2 77 0.068219178 77 0.058219178 77 0.059931507 77 0.059931507 77 0.061643836	Test on T3 0 0.045620438 0 0.063868613 3 0.060218978 3 0.060218978 7 0.065693431  SCARD 20% frr Test on T3 0 91 6 80 2 82 3 86 6 84 W length, WITH Test on T3 2 0.027372263 W length, WITH Test on T3 2 104 6CARD 20% len Test on T3 3 0.045620438 6 0.03649635 7 0.047445255 7 0.047445255 7 0.051094891  SCARD 20% len	Test on T4	Test on T5 0.011111111 0.0015555556 0.005555556 0.0011111111  NCEMENTS Test on T5 117 119 121 114  ITS Test on T5 0.001851852  ITS Test on T5 0.003703704 0.003703704 0.003703704 0.003703704 0.011111111 0.007407407	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6 0.006861063  Test on T6 0.012006861 0.010291595 0.008576329 0.008576329 0.006861063	0.109401709 0.117948718 0.088888889 0.085470085 0.094017094  Test on T7 117 108 106 109 103  Test on T7 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308 0.094017094 0.097435897	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8 0.005555556  Test on T8 0.009259259 0.007407407 0.003703704 0.011111111	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246  Test on T9 142 141 143 142 147  Test on T9 0.054385965  Test on T9 0.01754386 0.024561404 0.019298246 0.035087719 0.047368421
Test on T1 WEIGHTT 0.9 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 0.7 WEIGHTT 0.5 WEIGHTT 0.5 WEIGHTT 0.5 WEIGHTT 0.5  DYNAMIC WITH NO WEIGHT 0.1062717:  DYNAMIC WITH NO WEIGHT 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.5 0.1062717:	Test on T2 8 0.056506849 8 0.056506849 8 0.056506849 8 0.058219176 8 0.058219176 8 0.058219176 8 0.059931507  31 WEIGHT, DI Test on T2 7 0.066780822 HT, DISCARD 20 Test on T2 7 0.058219176 7 0.058219176 7 0.059931507 7 0.059931507 7 0.059931507 7 0.059931507 7 0.061643836 31 WEIGHT, DI Test on T2 7 0.059931507 7 0.061643836	Test on T3 0 0.045620438 0 0.063868613 3 0.060218978 3 0.060218978 7 0.065693431  SCARD 20% free Test on T3 1	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87 93 86 H ENHANCEMEN Test on T4 0.018739353 H ENHANCEMEN Test on T4 0.018739353 0.028960818 0.030664395 0.028960818 0.030664395 0.028950085 ngth*freq, WITH Test on T4	Test on T5 0.011111111 0.00151111111 0.005555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 119 121 114  ITS Test on T5 0.001851852 ITS Test on T5 0.003703704 0.003703704 0.003703704 0.003703704 0.003703704 0.001111111 0.007407407	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6 0.006861063  Test on T6 143  TS Test on T6 0.012006861 0.010291595 0.008576329 0.008576329 0.006861063  NTS Test on T6	0.109401709 0.117948718 0.08888888 0.085470085 0.094017094  Test on T7 108 106 109 103  Test on T7 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308 0.094017094 0.097435897  Test on T7 103	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8 0.005555556  Test on T8 190  Test on T8 0.009259259 0.007407407 0.003703704 0.01111111  Test on T8 153	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246  Test on T9 142 141 143 142 147  Test on T9 0.054385965  Test on T9 162  Test on T9 0.01754386 0.024561404 0.019298246 0.035087719 0.047368421  Test on T9
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.7  DYNAMIC WITH NO WEIGHT 0.1062717: DYNAMIC WITH NO WEIGHT 0.1062717: WEIGHTT 1 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.7 0.1062717: WEIGHTT 0.7 0.1062717: WEIGHTT 0.7 0.1062717: WEIGHTT 0.7 0.1062717: WEIGHTT 0.8 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.1 0.1062717: WEIGHTT 0.2 0.1062717: WEIGHTT 0.3 0.1062717: WEIGHTT 0.3 0.1062717: WEIGHTT 0.5 0.1062717: WEIGHTT 0.7 0.1062717: WEIGHTT 0.8 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 0.9 0.1062717: WEIGHTT 1 WEIGHTT 1	Test on T2 8 0.056506849 8 0.056506849 8 0.056506849 8 0.058219176 8 0.058219176 8 0.058219176 7 17 18 10 10 10 10 10 10 10 10 10 10 10 10 10	Test on T3 0 0.045620438 0 0.063868613 3 0.060218978 6 0.065693431  SCARD 20% free Test on T3 1 91 1 80 2 82 3 86 5 84 % length, WITH Test on T3 2 0.027372263 % length, WITH Test on T3 2 104 GCARD 20% length on T3 3 0.045620438 6 0.03649635 7 0.047445255 7 0.047445255 7 0.051094891  SCARD 20% length on T3 3 0.045620438 6 0.03649635 7 0.047445255 7 0.051094891  SCARD 20% length on T3 3 95 5 91	Test on T4 0.023850085 0.022146508 0.02044293 0.023850085 0.02044293 eq, WITH ENHAL Test on T4 91 87 93 86 87 H ENHANCEMEN Test on T4 0.018739353 H ENHANCEMEN Test on T4 107 gth*freq, WITH Test on T4 0.018739353 0.028960818 0.030664395 0.028960818 0.023850085 ength*freq, WITH Test on T4 95 95	Test on T5 0.011111111 0.0015555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 119 121 114  ITS Test on T5 0.001851852  ITS Test on T5 0.003703704 0.003703704 0.003703704 0.003703704 0.01111111 0.007407407	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6 0.006861063  Test on T6 0.012006861 0.010291595 0.008576329 0.008576329 0.006861063  NTS Test on T6 115 110	0.109401709 0.117948718 0.08888888 0.085470085 0.094017094  Test on T7 108 106 109 103  Test on T7 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308 0.094017094 0.097435897  Test on T7 103 103	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8 0.005555556  Test on T8 190  Test on T8 0.009259259 0.007407407 0.003703704 0.011111111  Test on T8	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246  Test on T9 142 141 143 142 147  Test on T9 0.054385965  Test on T9 0.01754386 0.024561404 0.019298246 0.035087719 0.047368421  Test on T9
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.5 WEIGHTT 0.5  DYNAMIC WITH NO WEIGHT 0.1062717: DYNAMIC WITH NO WEIGHT 0.1062717: WEIGHTT 0.7 WEIGHTT 0.9 WEIGHTT 0.9 WEIGHTT 0.7	Test on T2 8 0.056506849 8 0.056506849 8 0.056506849 8 0.058219176 8 0.058219176 8 0.058219176 8 0.058219176 7 17 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Test on T3 0 0.045620438 0 0.063868613 3 0.060218978 3 0.060218978 7 0.065693431  SCARD 20% free Test on T3 1 91 1 80 2 82 3 86 6 84  "Welength, WITH Test on T3 2 0.027372263  "Welength, WITH Test on T3 2 104  GCARD 20% lenn Test on T3 3 0.045620438 6 0.03649635 7 0.047445255 7 0.047445255 7 0.047445255 7 0.047445255 7 0.047445255 7 0.047445255 8 0.051094891  SCARD 20% len Test on T3 8 95 9 0.051094891  SCARD 20% len Test on T3 9 95 9 91	Test on T4	Test on T5 0.011111111 0.0015555556 0.005555556 0.011111111  NCEMENTS Test on T5 117 119 121 114  ITS Test on T5 0.001851852  ITS Test on T5 0.003703704 0.003703704 0.003703704 0.003703704 0.003703704 0.003703704 0.1111111 0.007407407  H ENHANCEME Test on T5 120 116 119 119	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6 0.006861063  Test on T6 143 TS Test on T6 0.012006861 0.010291595 0.008576329 0.008576329 0.008576329 0.008576329 0.008576329 Test on T6 115 110 112 111	0.109401709 0.117948718 0.08888888 0.085470085 0.094017094  Test on T7 117 108 106 109 103  Test on T7 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308  Test on T7	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8 0.005555556  Test on T8 190  Test on T8 190  Test on T8 190  Test on T8 190  Test on T8 150 150 150 161 153 151 150 166	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246  Test on T9 142 141 143 142 147  Test on T9 0.054385965  Test on T9 162  Test on T9 0.01754386 0.024561404 0.019298246 0.035087719 0.047368421  Test on T9 129 134 135 143
Test on T1 WEIGHTT 1 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.7 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.5 0.1149825: WEIGHTT 0.3 0.1149825:  (SIZE) DYNAMIC WITH 0. Test on T1 WEIGHTT 0.7 WEIGHTT 0.7 WEIGHTT 0.5 WEIGHTT 0.5  DYNAMIC WITH NO WEIGHT 0.1062717: DYNAMIC WITH NO WEIGHT 0.1062717: WEIGHTT 0.7 WEIGHTT 0.9 WEIGHTT 0.9 WEIGHTT 0.7	Test on T2 8 0.056506849 8 0.056506849 8 0.056506849 8 0.056219176 8 0.058219176 8 0.058219176 8 0.058219176 8 0.059931507  31 WEIGHT, DI Test on T2 7 0.066780822 HT, DISCARD 20 Test on T2 7 0.066780822 HT, DISCARD 20 Test on T2 7 0.058219176 7 0.05931507 7 0.059931507 7 0.059931507 7 0.061643836 31 WEIGHT, DI Test on T2 7 0.061643836 31 WEIGHT, DI Test on T2 7 0.059931507 7 0.059931507 7 0.061643836 31 WEIGHT, DI Test on T2 7 0.059931507 7 0.059931507 7 0.059931507 8 36	Test on T3 0 0.045620438 0 0.063868613 3 0.060218978 3 0.060218978 7 0.065693431  SCARD 20% free Test on T3 1 91 1 80 2 82 3 86 6 84  "Welength, WITH Test on T3 2 0.027372263  "Welength, WITH Test on T3 2 104  GCARD 20% lenn Test on T3 3 0.045620438 6 0.03649635 7 0.047445255 7 0.047445255 7 0.047445255 7 0.047445255 7 0.047445255 7 0.047445255 8 0.051094891  SCARD 20% len Test on T3 8 95 9 0.051094891  SCARD 20% len Test on T3 9 95 9 91	Test on T4	Test on T5 0.011111111 0.0015555556 0.005555556 0.0011111111  NCEMENTS Test on T5 117 119 121 114  ITS Test on T5 0.001851852  ITS Test on T5 0.003703704 0.003703704 0.003703704 0.003703704 0.003703704 0.11111111 0.007407407  H ENHANCEME Test on T5 120 116 119	0.010291595 0.017152659 0.018867925 0.012006861 0.010291595  Test on T6 115 117 119 113 109  Test on T6 0.006861063  Test on T6 143 TS Test on T6 0.012006861 0.010291595 0.008576329 0.008576329 0.008576329 0.008576329 0.008576329 Test on T6 115 110 112 111	0.109401709 0.117948718 0.08888888 0.085470085 0.094017094  Test on T7 117 108 106 109 103  Test on T7 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308  Test on T7 0.102564103 0.15042735 0.107692308  Test on T7	0.009259259 0.012962963 0.012962963 0.003703704 0.001851852  Test on T8 161 143 153 145 150  Test on T8 0.005555556  Test on T8 0.009259259 0.007407407 0.003703704 0.01111111  Test on T8	0.066666667 0.0263157894 0.031578947 0.022807018 0.019298246  Test on T9 142 141 143 142 147  Test on T9 0.054385965  Test on T9 0.01754386 0.024561404 0.019298246 0.035087719 0.047368421  Test on T9 129 134 135

(FPR) DYNAMIC WITH 20% DISCARD
Test on T1 Test on T2 Test on T3 Test on T4 Test on T5 Test on T6 Test on T7 Test on T8 Test on T9

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0.5 FREQ WEI: 0.114982578 0.058219178 0.060218978 0.023850085 0.005555556 0.012006861 0.085470085 0.003703704 0.022807018 1 FREQ WEIGH 0.114982578 0.056506849 0.045620438 0.023850085 0.011111111 0.010291595 0.109401709 0.009259259 0.066666667 0.5 FREQ*LEN 0.106271777 0.059931507 0.047445255 0.028960818 0.011111111 0.008576329 0.094017094 0.03703704 0.035087719 1 FREQ*LENG* 0.106271777 0.059931507 0.047445255 0.028960818 0.011111111 0.008576329 0.094017094 0.003703704 0.035087719 0.06678082 0.016271777 0.066780822 0.027372263 0.018739353 0.001851852 0.006861063 0.107692308 0.005555556 0.054385965
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 AVERAGE FPI 20% FREQ
 20% L\*F
 10% FREQ
 10% L\*F

 WEIGHT 0.5
 0.04297934
 0.04390059
 0.040804981
 0.040519792

 WEIGHT 1
 0.04974337
 0.04154761
 0.043656324
 0.038767757

## DATA SET WITH 3 ANOMALOUS FILES, 10 FILES TOTAL

AVERAGE FPI freq	length	freg*length	0.3*freq	0.3*freq*lengt	0.5*freq	0.5*freq*lengt	0.7*freq	0.7*freg*length
bottom 1% 0.035590236	0.034427105	0.036066202	0.034533276	0.034770005	0.035146076	0.03607749	0.042087347	0.035886689
bottom 3% 0.037540513	0.035381228	0.036060553	0.035786261	0.035732501	0.037501214	0.036650118	0.036889886	0.03645649
bottom 5% 0.036114611	0.034610194	0.036060553	0.038893289	0.03892805	0.039417826	0.03803482	0.037466966	0.036646423
bottom 7% 0.038799328	0.035916243	0.036651179	0.039848963	0.039755564	0.040645024	0.038169408	0.04077843	0.036638421
bottom 10% 0.040365632	0.033267999	0.038767757	0.039450675	0.042863371	0.040804981	0.040519792	0.040168003	0.03937555
bottom 20% 0.049743366	0.043945662	0.041547615	0.044180038	0.045893832	0.042979338	0.043900591	0.045746438	0.043443436
bottom 30% 0.052936371	0.055236474	0.053621452	0.055408716	0.051968599	0.052286678	0.052581077	0.051392307	0.051761762
bottom 40% 0.062876158	0.059887853	0.062852722	0.061914231	0.064821249	0.059300585	0.073002377	0.060093872	0.063621304
bottom 50% 0.077061063	0.085265578	0.069557284	0.072850123	0.117300493	0.07682539	0.111305431	0.0710965	0.080686333
bottom 60% 0.102870034	0.102602005	0.100473966	0.111933211	0.135057013	0.110344641	0.126060373	0.101979829	0.106113128
bottom 70% 0.139748074	0.172615765	0.141677058	0.143571201	0.168694311	0.138602958	0.16176602	0.124588222	0.155385128
bottom 80% 0.212979929	0.218007867	0.25320931	0.23835258	0.201521507	0.228305937	0.208382588	0.223158513	0.224632438
bottom 90% 0.395219722	0.344118071	0.434284538	0.410717214	0.412618358	0.413133001	0.398699673	0.4028532	0.416082696
AVERAGE TP freq	length	freq*length		0.3*freq*lengt		0.5*freq*leng		0.7*freq*length
		0.966666667						
		0.966666667				0.966666667		
		0.966666667			0.975	0.966666667 0.975	0.975	0.975
	0.966666667		0.975	0.975	0.975	0.9/5	0.975	0.975
	0.966666667	0.975	0.966666667	0.975		0.9/5	0.983333333	
bottom 20% 0.975		0.975	0.975	0.975		0.975	0.975	0.975
bottom 30% 0.983333333		0.975	0.983333333	0.975			0.975	0.975
bottom 40% 0.983333333		0.975	0.983333333	0.983333333			0.983333333	0.975
bottom 50% 0.991666667						0.983333333		0.975
bottom 60% 0.991666667		0.991666667						
		0.983333333						
bottom 80% 0.991666667							_	0.991666667
bottom 90% 1	0.983333333	0.991666667	1	1	1	0.991666667	1	1
AVERAGE SI2 freq	length	frea*lenath	0.3*frea	0.3*frea*lengt	0.5*frea	0.5*frea*lena	0.7*frea	0.7*freg*length
		196.7777778						
bottom 3% 182.2222222	179.444444	185.555556	171	165.444444	171.1111111	170.1111111	168.444444	169.8888889
	171.8888889	173.777778				158.444444		
		161.3333333						
bottom 10% 144.7777778	154.3333333	146.2222222	134.6666667	133.2222222	135.8888889	140.3333333	137.2222222	135.444444
bottom 20% 108.8888889	123.7777778	105.555556	104	105	104.6666667	106	106	106.222222
bottom 30% 86	93.66666667	83.2222222	80.2222222	82.11111111	84.11111111	79.66666667	81.11111111	83.5555556
bottom 40% 65.66666667	75.88888889	65.2222222	65.2222222	63.2222222	65.7777778	62.5555556	64.5555556	63.2222222
bottom 50% 50.5555556	59.7777778	50.7777778	51	48	49.11111111	46.6666667	48.33333333	49.11111111
bottom 60% 38.44444444	43.88888889	38.4444444			36.2222222	35.66666667	36.88888889	37.33333333
bottom 70% 27.33333333	30.11111111	26	26	25.66666667	25.2222222	25.4444444	27.66666667	26.11111111
bottom 80% 16.33333333	18.2222222	16.8888889	15.66666667	16.4444444	15.66666667	16.5555556	16	16.33333333
bottom 90% 8.111111111	8.55555556	7.77777778	7.77777778	7.55555556	7.666666667	7.55555556	7.88888889	7.44444444

## DATA SET WITH 2 ANOMALOUS FILES, 8 FILES TOTAL

AVERAGE FP	l freq	length	freq*length	0.3*freq	0.3*freq*lengt	0.5*freq	0.5*freq*lengi	0.7*freq	0.7*freq*length
bottom 1%	0.249183044	0.241697379	0.244835699	0.246903392	0.246186128	0.250471731	0.247602326	0.246564353	0.245051857
bottom 3%	0.254558843	0.254643468	0.244835699	0.248389228	0.249063773	0.256944243	0.250822242	0.258746424	0.248110407
bottom 5%	0.261278286	0.247203622	0.244835699	0.255022845	0.252596762	0.255080913	0.25485832	0.26027322	0.258345575
bottom 7%	0.271543783	0.258433929	0.246776034	0.260377231	0.260089518	0.262013386	0.262213494	0.266581024	0.261925412
bottom 10%	0.278773902	0.254125578	0.248528965	0.273817034	0.274291042	0.273970697	0.272274364	0.281140218	0.267941003
bottom 20%	0.317334399	0.256906702	0.285535713	0.312918613	0.307519875	0.314537574	0.304450387	0.312234122	0.286250704
bottom 30%	0.357676836	0.289904507	0.337561417	0.354572303	0.341816362	0.368039659	0.331386196	0.339688133	0.303966373
bottom 40%	0.391765083	0.344314197	0.393215106	0.400303908	0.350328797	0.400269334	0.343958369	0.380994035	0.336102807
bottom 50%	0.458532237	0.417295025	0.454716249	0.45585415	0.399844643	0.45198717	0.39659503	0.443814771	0.411558217
bottom 60%	0.51546088	0.497896401	0.487232598	0.497121647	0.493884703	0.49330695	0.480053701	0.481108007	0.492905036
bottom 70%	0.55397117	0.590315521	0.534788086	0.552627202	0.581117524	0.575641984	0.572086368	0.560145884	0.554028389
bottom 80%	0.634887476	0.661717099	0.634074849	0.662393731	0.66466063	0.649056476	0.606266639	0.639062922	0.628193983
bottom 90%	0.701194974	0.796800221	0.754655403	0.743473388	0.755226698	0.727618275	0.726128336	0.708801942	0.743902271

AVERAGE TP freq length freq\*length 0.3\*freq 0.3\*freq\*lengt| 0.5\*freq 0.5\*freq\*lengt| 0.7\*freq 0.7\*freq\*length

bottom 1%

bottom 3% bottom 5%

bottom 7%

bottom 10%	
bottom 20%	1 FOR ALL ENTRIES !!!!!
bottom 30%	
bottom 40%	
bottom 50%	
bottom 60%	
bottom 70%	
bottom 80%	
bottom 90%	

AVERAGE SII freq		length	freq*length	0.3*freq	0.3*freq*lengt0.5*freq		0.5*freq*lengt	0.7*freq*length	
bottom 1%	232.8571429	232.2857143	236.4285714	214.4285714	215.1428571	210.1428571	211.4285714	207	207.1428571
bottom 3%	228.1428571	228.1428571	231.2857143	211.7142857	212	204.8571429	205.5714286	200.2857143	202
bottom 5%	222.4285714	232	226.2857143	206	206.4285714	202.4285714	199.4285714	195.2857143	197.7142857
bottom 7%	216.4285714	224.1428571	221	198.8571429	199.8571429	195.7142857	195.2857143	190.2857143	191.2857143
bottom 10%	209.4285714	215.2857143	212.4285714	191.8571429	191.8571429	188.4285714	188.8571429	183.7142857	186.1428571
bottom 20%	181.8571429	207	191.4285714	171.2857143	174.5714286	167.7142857	172.2857143	160.8571429	167.1428571
bottom 30%	160.7142857	201.1428571	167.1428571	155.8571429	159.1428571	153.2857143	159	149.8571429	161.4285714
bottom 40%	145.7142857	176.4285714	150.7142857	143.8571429	152.1428571	142.8571429	153.5714286	138	150.5714286
bottom 50%	132.5714286	169.5714286	136.8571429	138	143.4285714	132.2857143	142.1428571	130.4285714	137.2857143
bottom 60%	123.7142857	156.1428571	132.4285714	132.8571429	137.7142857	132.2857143	136.1428571	126.2857143	129.8571429
bottom 70%	117.8571429	149.7142857	127.4285714	126.1428571	132.2857143	125.2857143	129.2857143	120	122.5714286
bottom 80%	118.8571429	134.8571429	121.8571429	120.2857143	126.8571429	120.4285714	122.8571429	116	122.8571429
bottom 90%	118.1428571	125.1428571	119.8571429	119.4285714	120.5714286	117.8571429	119	121	122.2857143