

Vendor F- VISIT_POE Left Index					
threshold 350 (far,tar) (0.0120981,0.989)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00433449	0.00733147	0.0123745	0.0228297	0.0573109
TAR	0.997288	0.998379	0.99278	0.953642	0.856164

(FAR,TAR)at fixed threshold - Vendor F - VISIT\_POE - LeftIndex

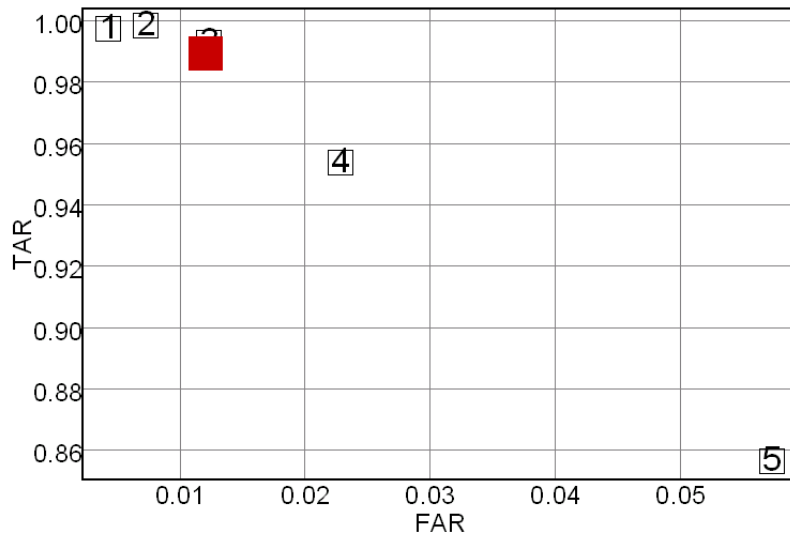
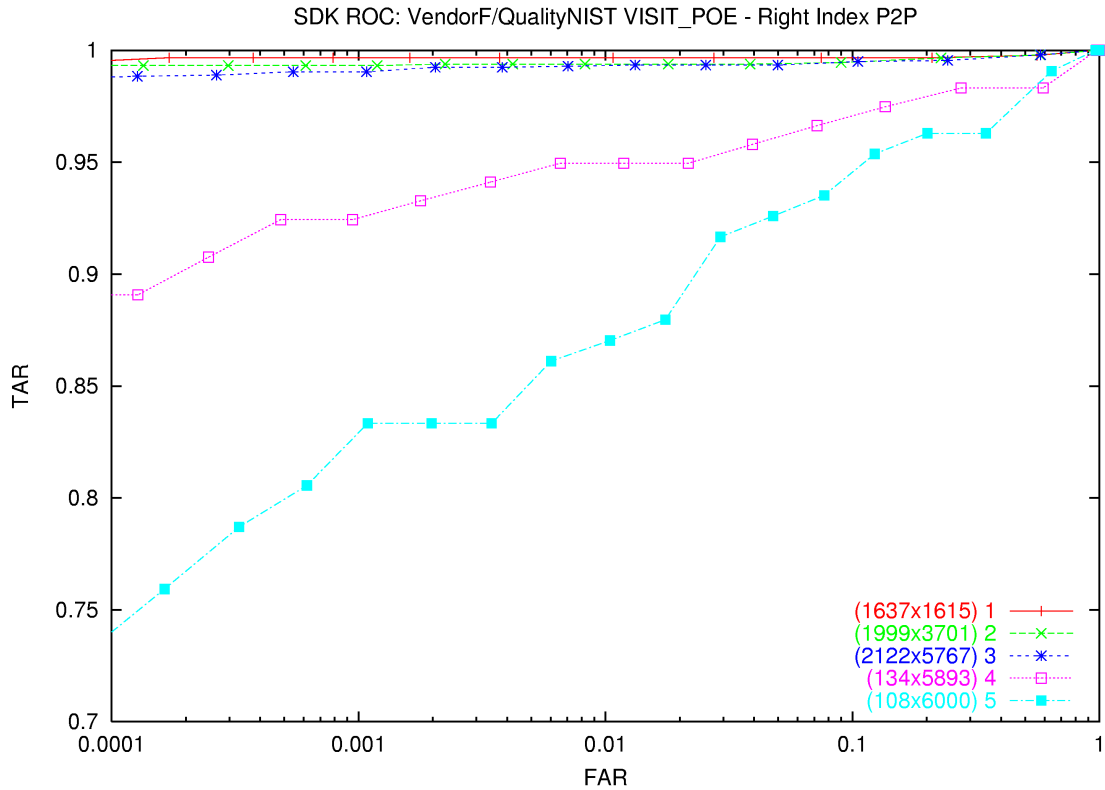


Figure 1. The effect of quality on ROC - Vendor F - Dataset VISIT\_POE - Left Index



Vendor F- VISIT_POE Right Index					
threshold 350 (far,tar) (0.0119418,0.991333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00372022	0.00826097	0.0131805	0.0216619	0.047653
TAR	0.996681	0.993886	0.993461	0.94958	0.925926

(FAR,TAR)at fixed threshold - Vendor F - VISIT\_POE - Right Index

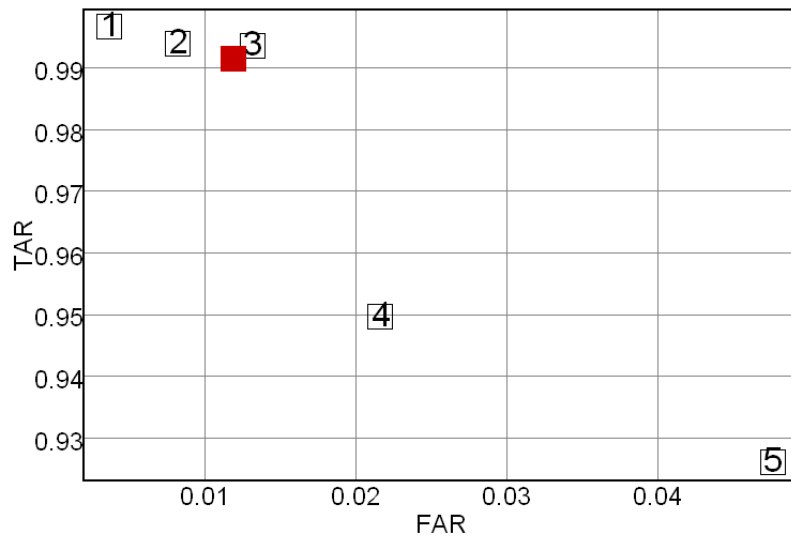
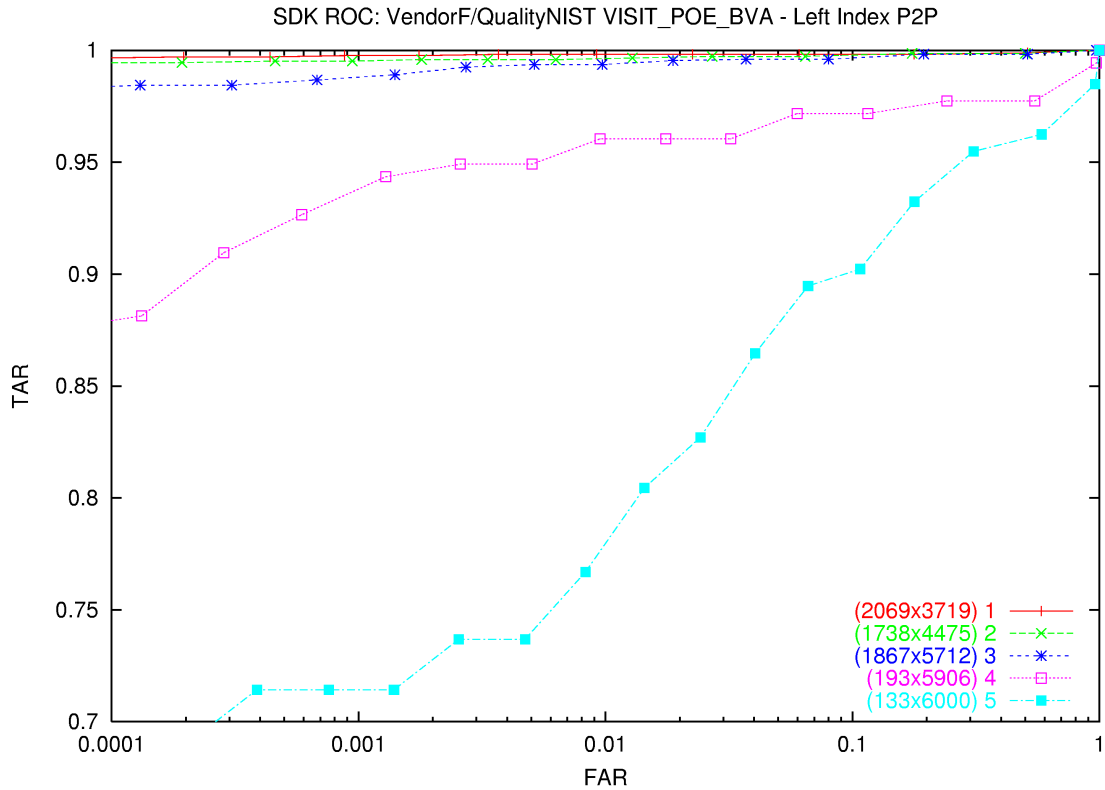


Figure 2. The effect of quality on ROC - Vendor F - Dataset VISIT\_POE - Right Index



Vendor F-VISIT_POE_BVA - Left Index					
threshold 300 (far,tar) (0.0175153,0.991667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00919626	0.0128571	0.018761	0.0320888	0.0660473
TAR	0.998237	0.996568	0.995394	0.960452	0.894737

(FAR,TAR)at fixed threshold - Vendor F - VISIT\_POE\_BVA - LeftIndex

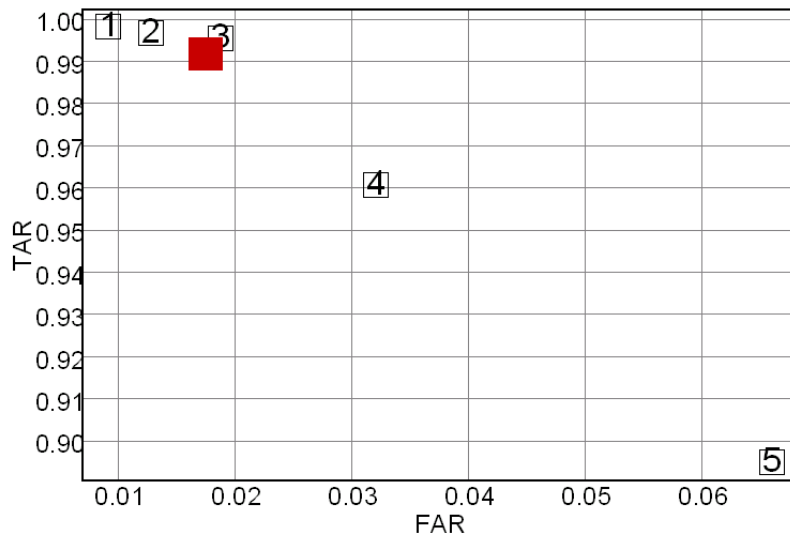
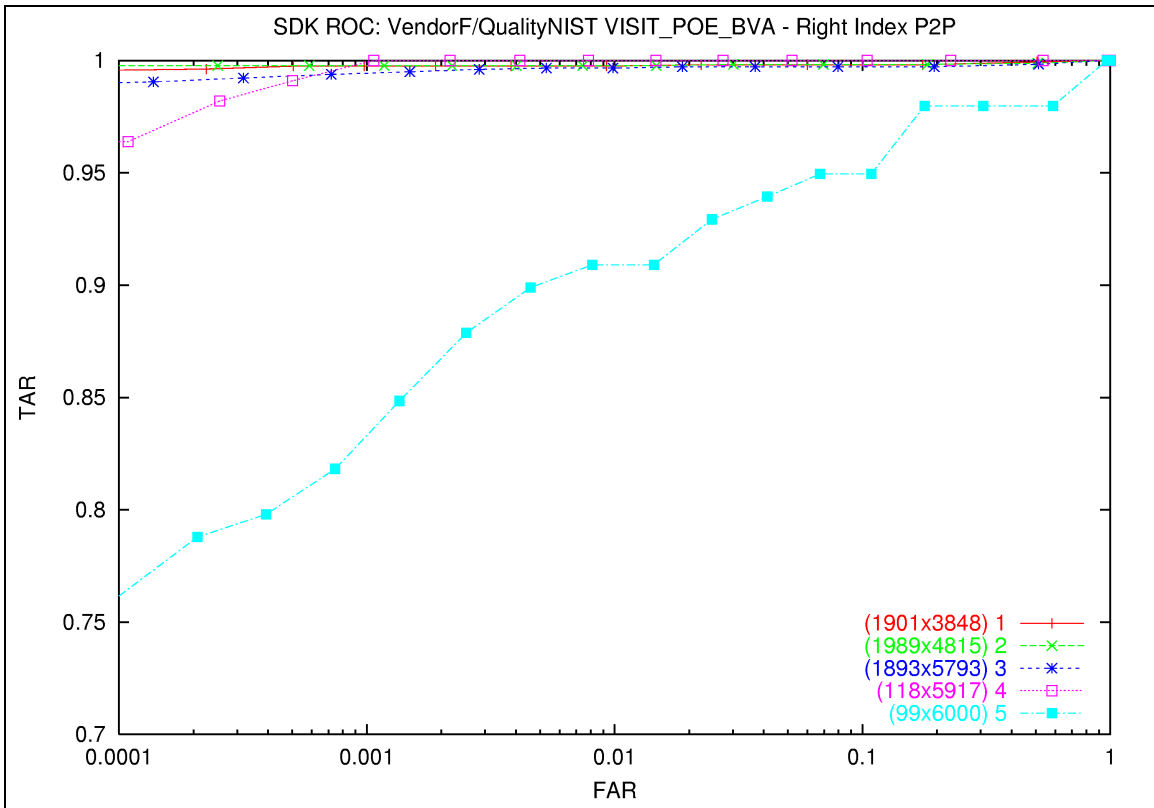


Figure 3. The effect of quality on ROC - Vendor F - Dataset VISIT\_POE\_BVA - Left Index



**Vendor F- VISIT\_POE\_BVA Right Index**  
threshold 300 (far,tar) (0.0170334,0.9965)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00926579	0.0147207	0.0187485	0.0273401	0.0673513
TAR	0.997478	0.997732	0.997213	1	0.949495

(FAR,TAR)at fixed threshold - Vendor F - VISIT\_POE - Right Index

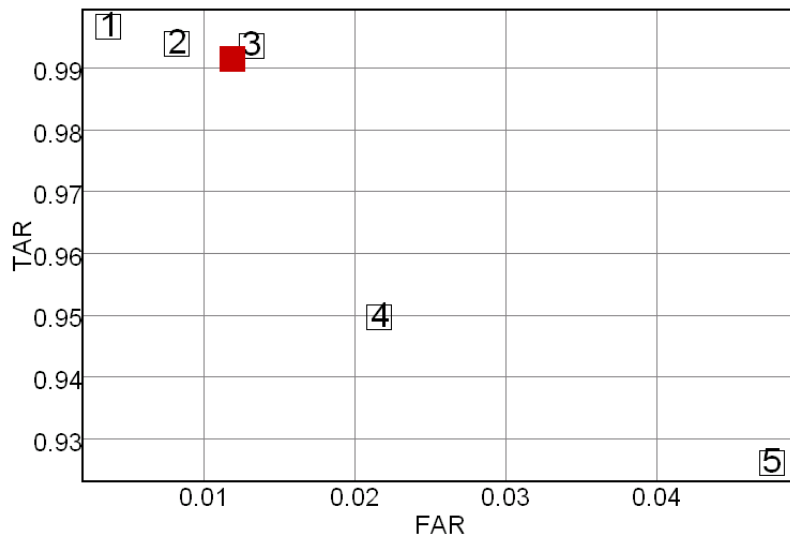
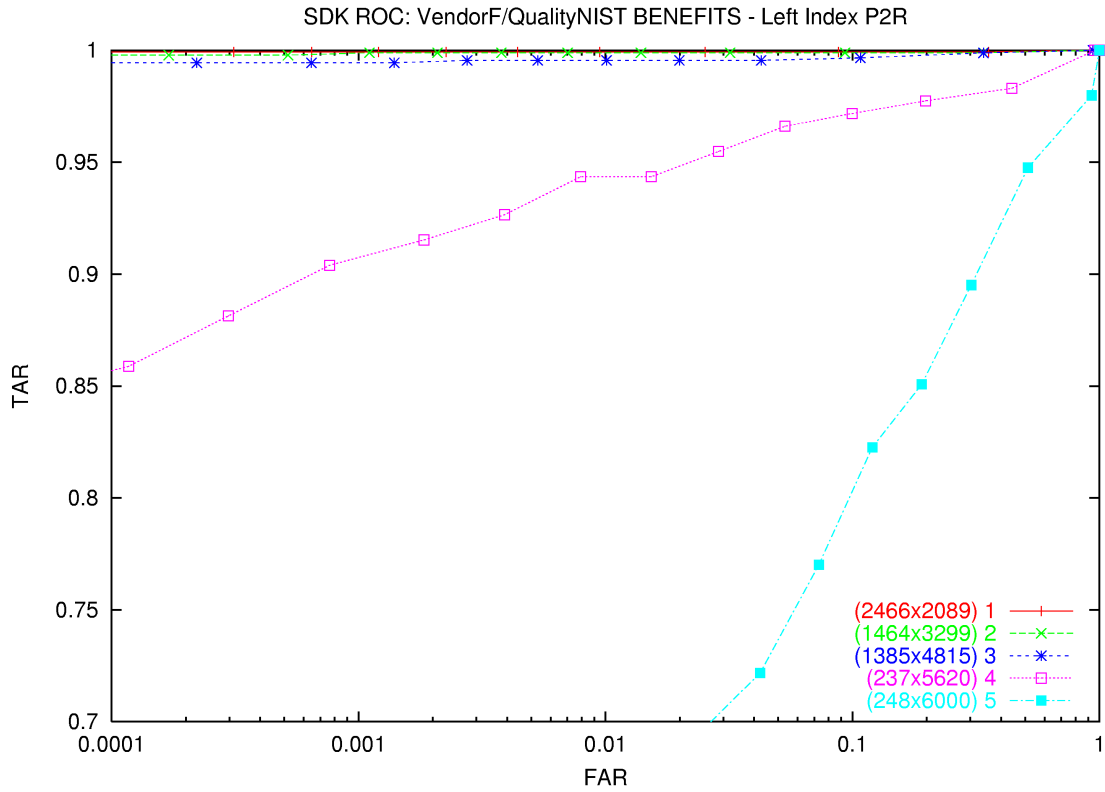


Figure 4. The effect of quality on ROC - Vendor F - Dataset VISIT\_POE\_BVA - Right Index



Vendor F- BEN- Left Index					
threshold 300 (far,tar) (0.0151339,0.982833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00440883	0.00702098	0.0100975	0.0286462	0.0731016
TAR	0.999262	0.998914	0.995526	0.954802	0.770161

(FAR,TAR)at fixed threshold - Vendor F - BEN - Left Index

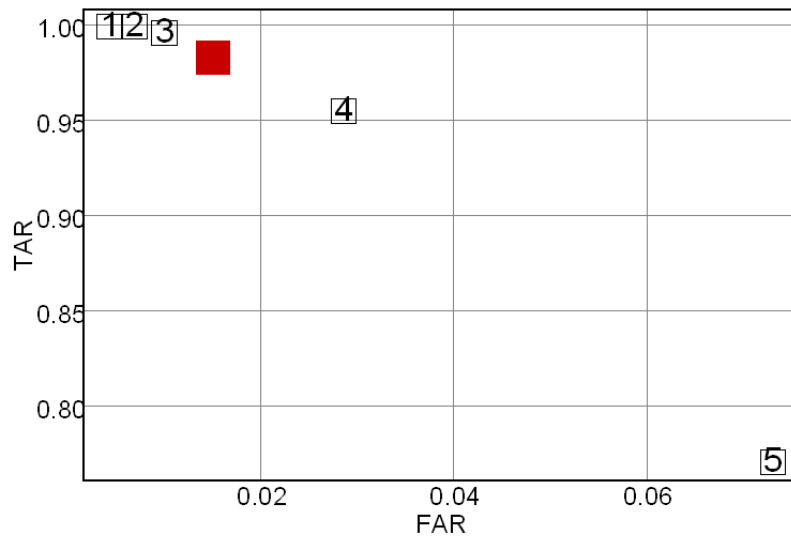
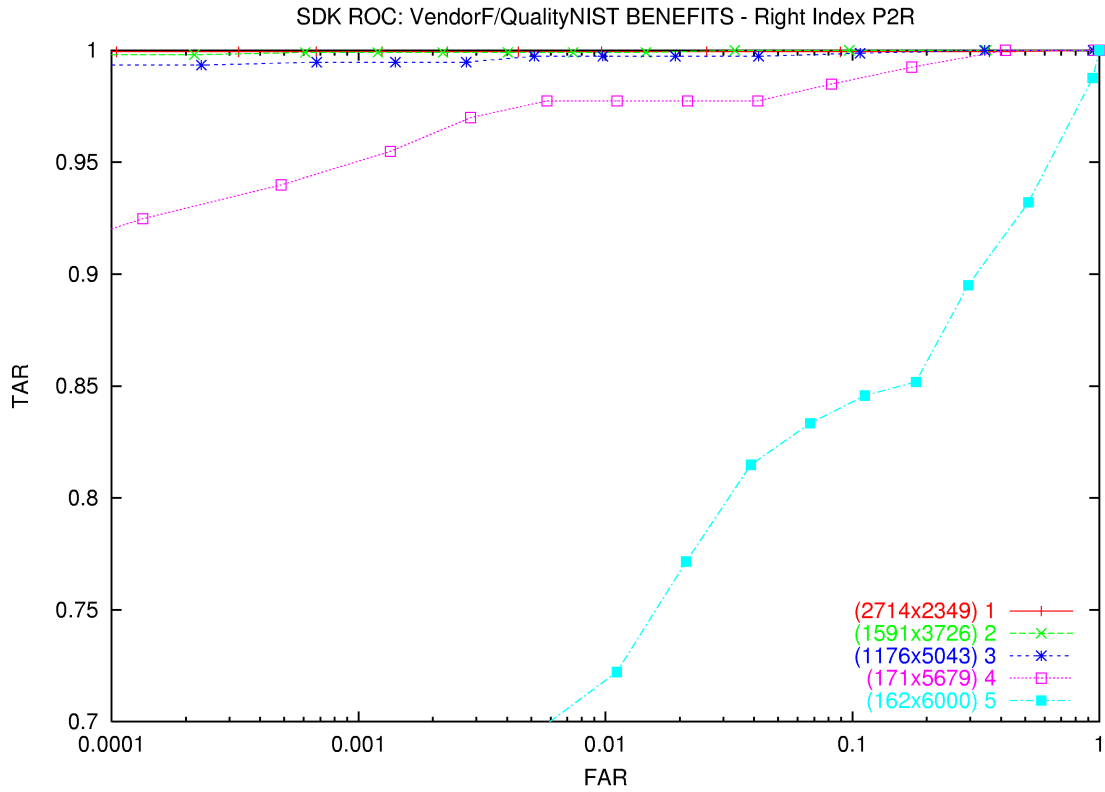


Figure 5. The effect of quality on ROC - Vendor F - Dataset BEN - Left Index



Vendor F- BEN- Right Index					
threshold 300 (far,tar) (0.0119847,0.992)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00443562	0.00739681	0.00974753	0.0214537	0.0673178
TAR	0.999357	0.999049	0.997368	0.977444	0.833333

(FAR,TAR)at fixed threshold - Vendor F - BEN - Right Index

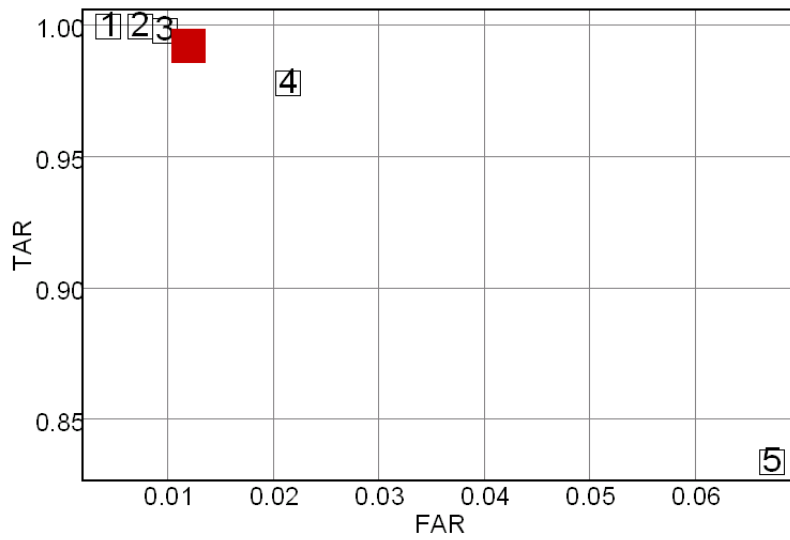
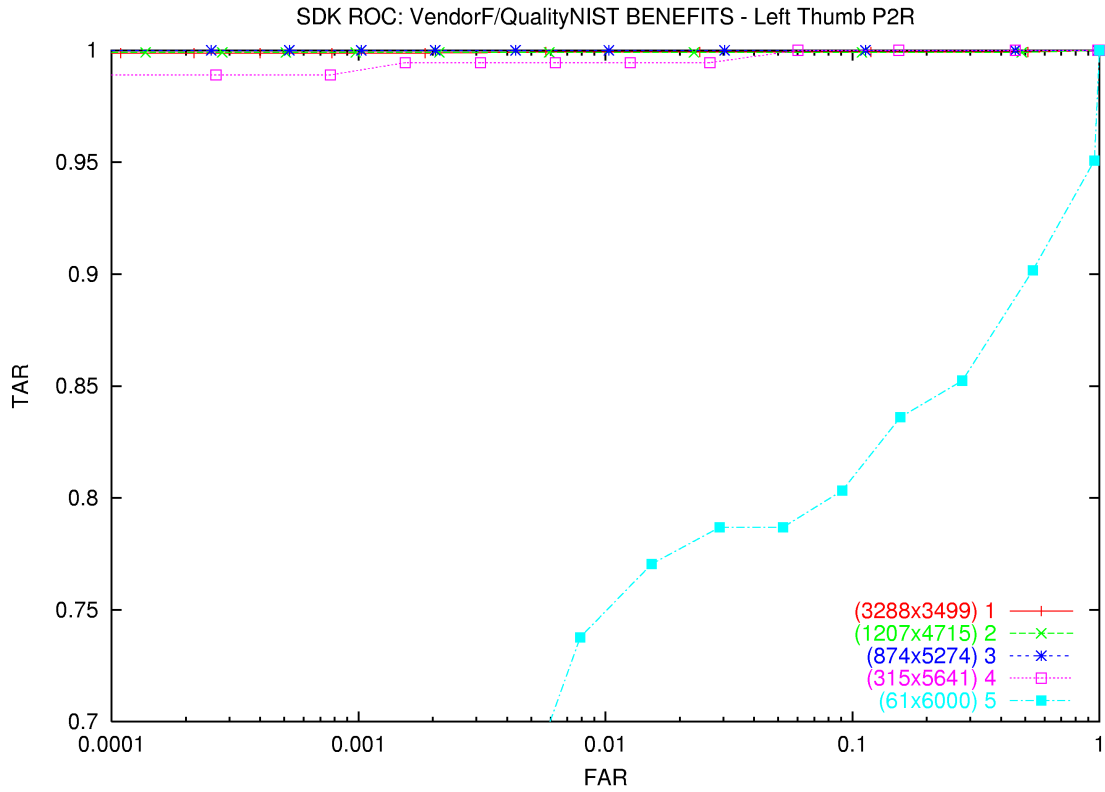


Figure 6. The effect of quality on ROC - Vendor F - Dataset BEN - Right Index



Vendor F- BEN- Left Thumb					
threshold 250 (far,tar) (0.0124658,0.995)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00573984	0.00591922	0.0103111	0.0264412	0.090925
TAR	0.999193	0.999064	1	0.994505	0.803279

(FAR,TAR)at fixed threshold - Vendor F - BEN - Left Thumb

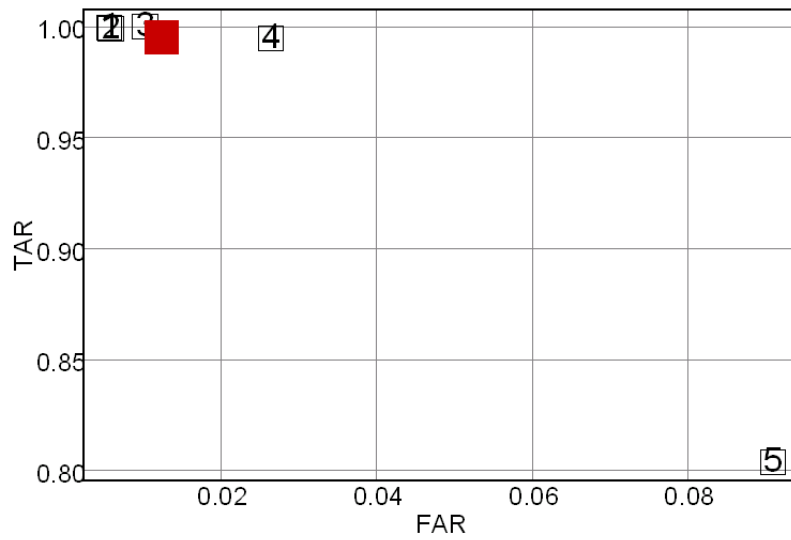
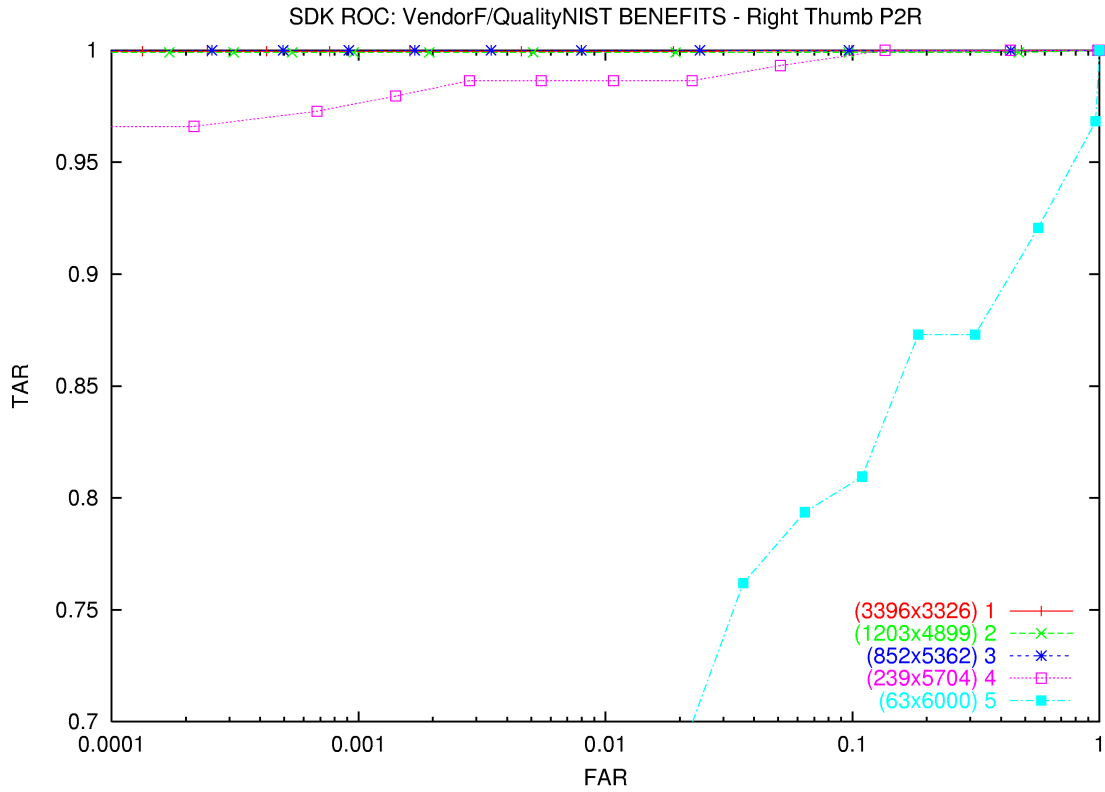


Figure 7. The effect of quality on ROC - Vendor F - Dataset BEN - Left Thumb



Vendor F- BEN- Right Thumb					
threshold 250 (far,tar) (0.00985267,0.9965)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00455931	0.00509298	0.007975	0.0223841	0.10937
TAR	0.999581	0.999072	1	0.986395	0.809524

(FAR,TAR)at fixed threshold - Vendor F - BEN - Right Thumb

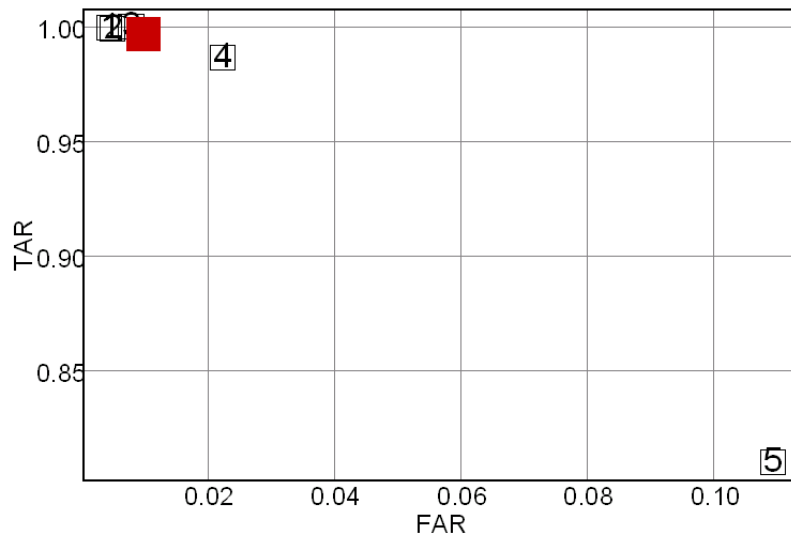
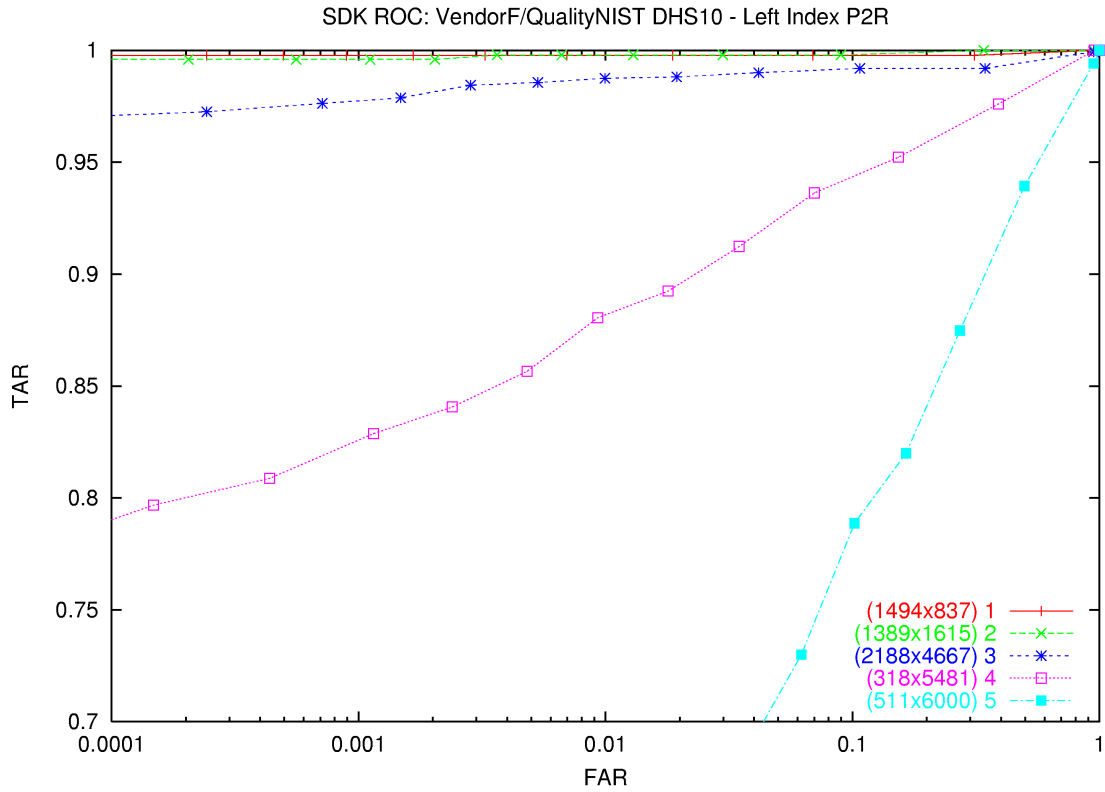


Figure 8. The effect of quality on ROC - Vendor F - Dataset BEN - Right Thumb





Vendor F- DHS10 Left Index threshold 300 (far,tar) (0.0165335,0.957833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00325193	0.00664454	0.00994222	0.0179365	0.0620602
TAR	0.997788	0.997959	0.987531	0.89243	0.729941

(FAR,TAR)at fixed threshold - Vendor F - DHS10 - Left Index

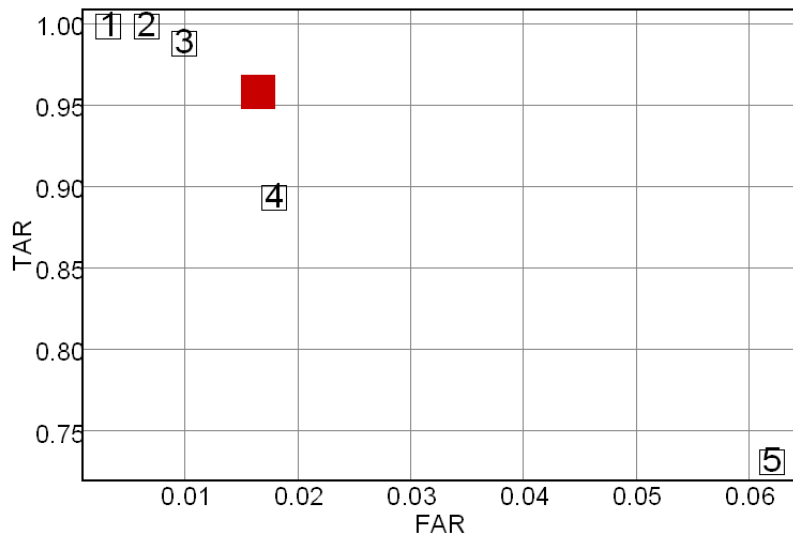
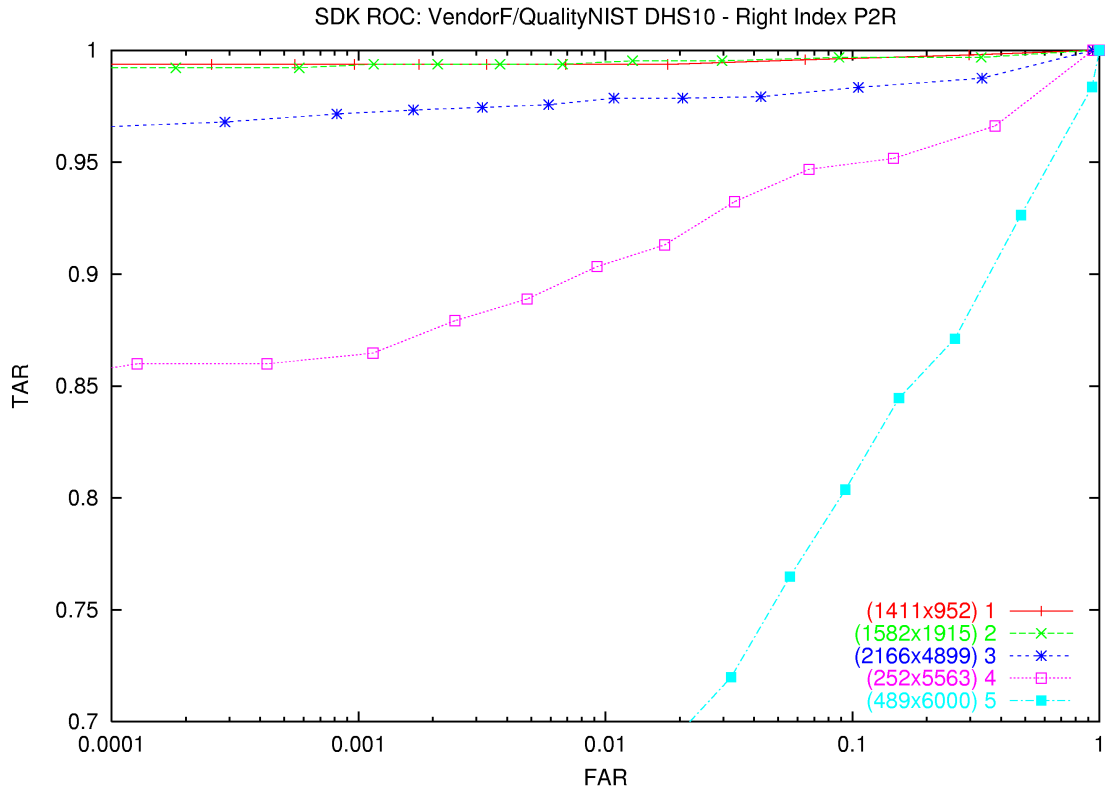


Figure 9. The effect of quality on ROC - Vendor F - Dataset DHS10- Left Index



Vendor F- DHS10 Right Index threshold 300 (far,tar) (0.0153657,0.957833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00329983	0.0066985	0.0108052	0.0173443	0.0557976
TAR	0.993711	0.993769	0.978673	0.913043	0.764826

(FAR,TAR)at fixed threshold - Vendor F - DHS10 - Right Index

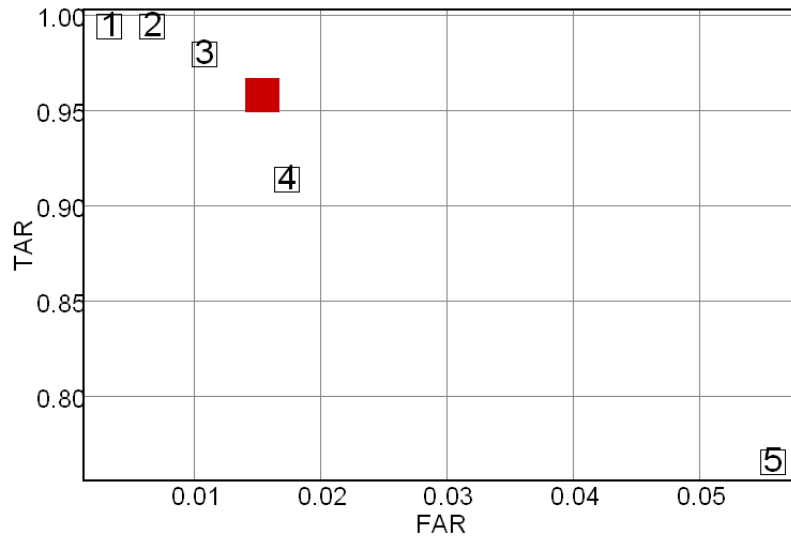
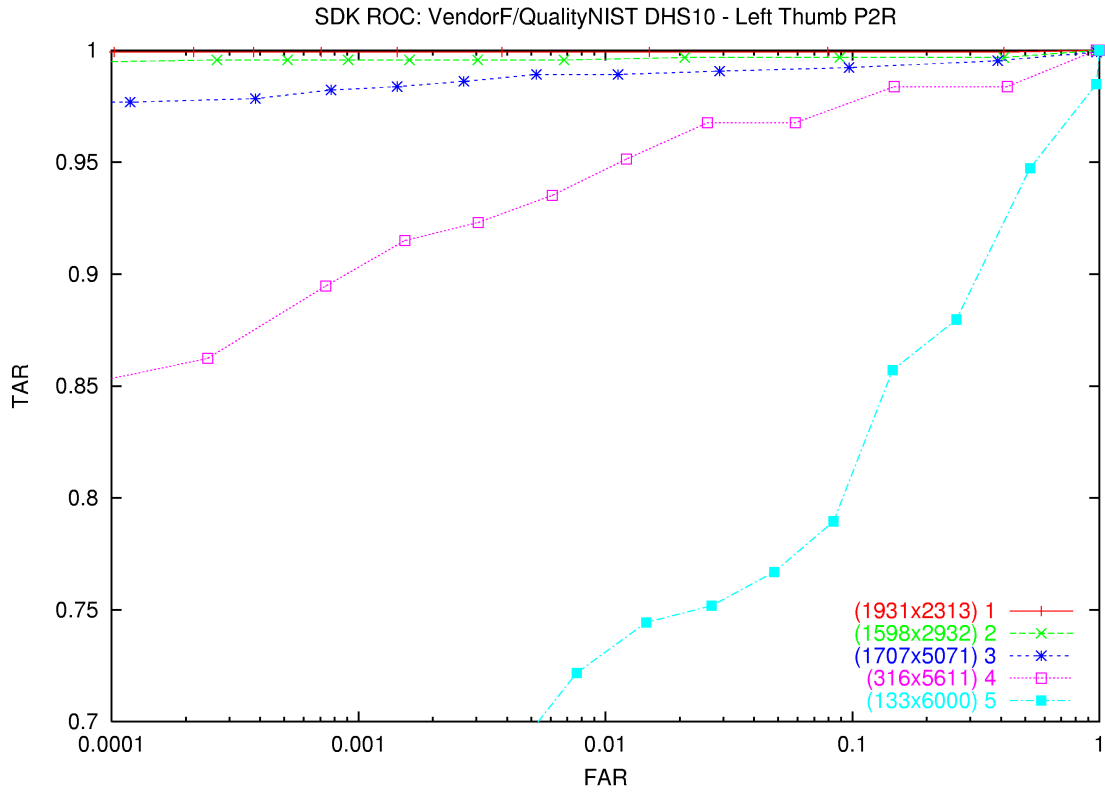


Figure 10. The effect of quality on ROC - Vendor F - Dataset DHS10 - Right Index



Vendor F- DHS10 Left Thumb					
threshold 250 (far,tar) (0.0148204,0.984)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00380366	0.00680066	0.0112399	0.025831	0.0837408
TAR	0.99919	0.995745	0.989206	0.967611	0.789474

(FAR,TAR)at fixed threshold - Vendor F - DHS10 - Left Thumb

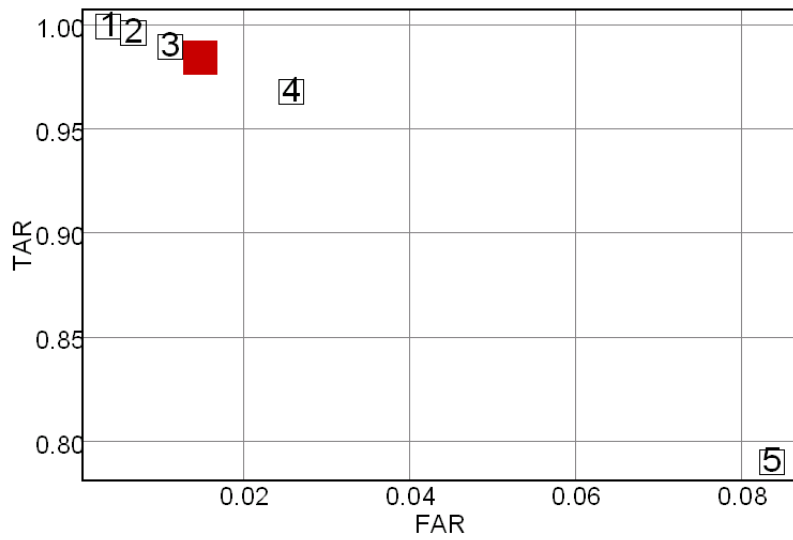
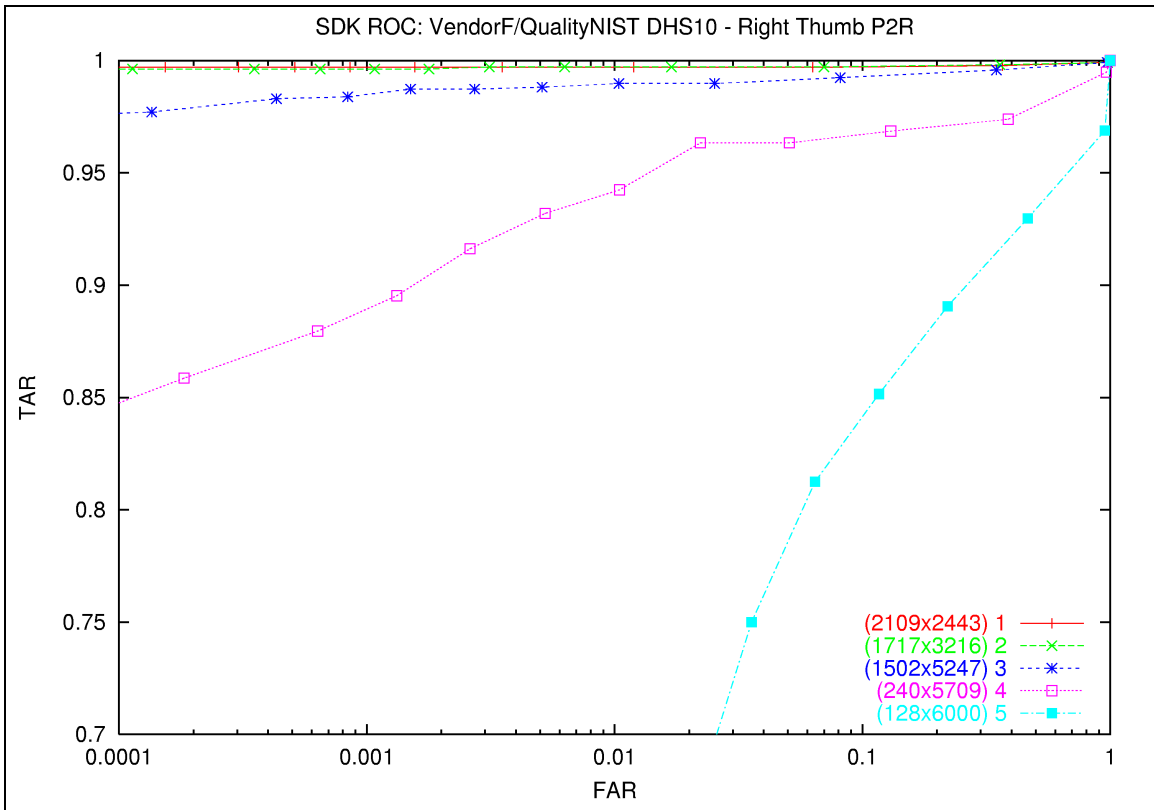


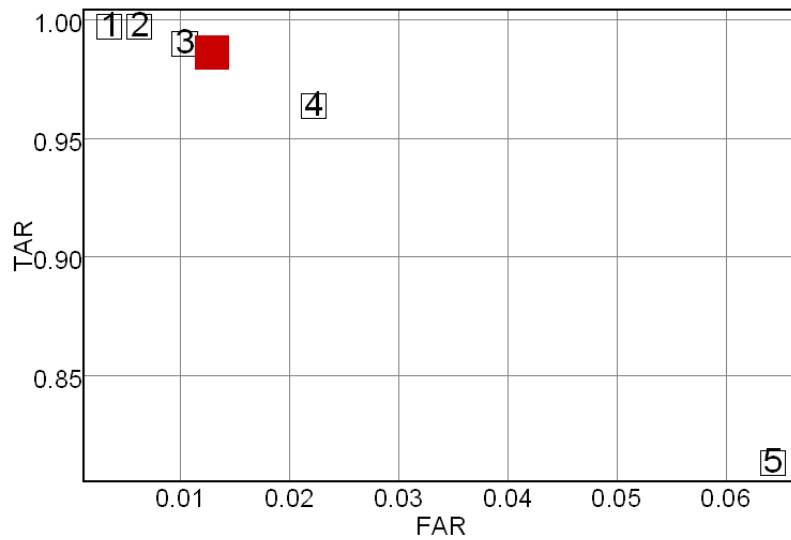
Figure 11. The effect of quality on ROC - Vendor F - Dataset DHS10- Left Thumb



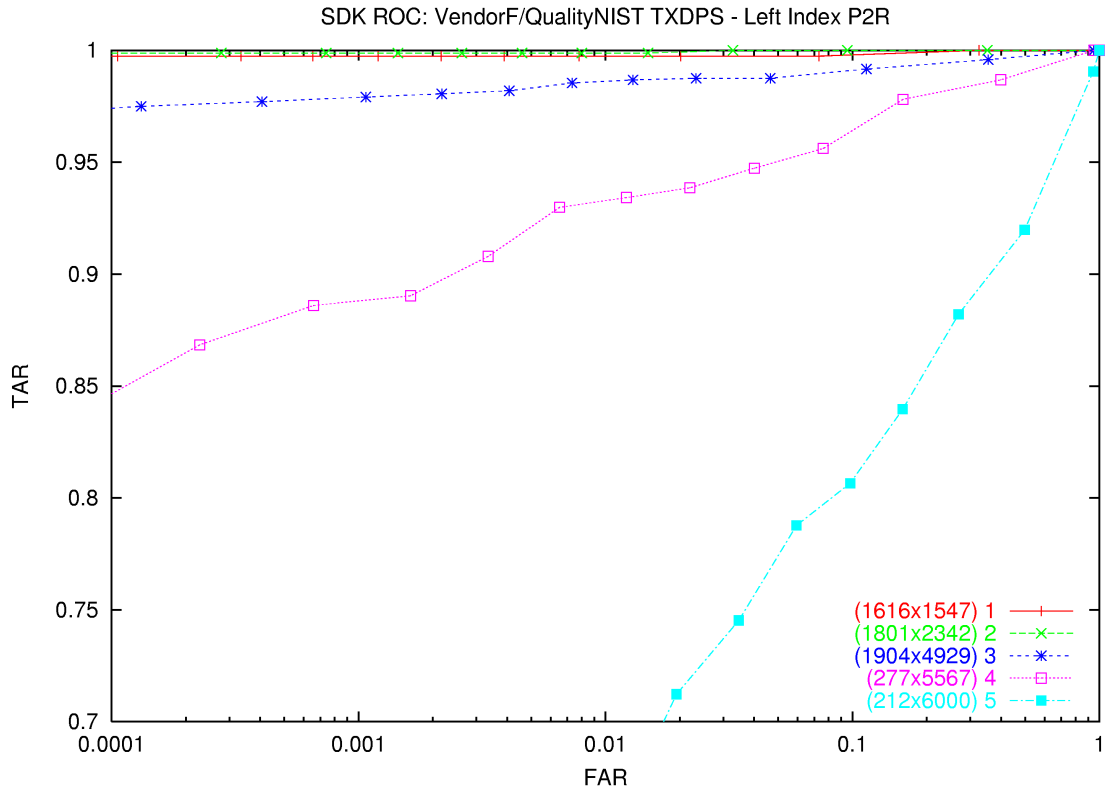
**Vendor F- DHS10 Right Thumb**  
threshold 250 (far,tar) (0.0129659,0.986333)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00351993	0.00628295	0.0104076	0.0222005	0.064331
TAR	0.997002	0.99717	0.989813	0.963351	0.8125

(FAR,TAR)at fixed threshold - Vendor F - DHS10 - Right Thumb



**Figure 12. The effect of quality on ROC - Vendor F - Dataset DHS10 - Right Thumb**



Vendor F- TXDPS Left Index					
threshold 300 (far,tar) (0.0149825,0.976167)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00388928	0.0080183	0.0129326	0.0219414	0.0593495
TAR	0.997409	0.998805	0.986806	0.938596	0.787736

(FAR,TAR)at fixed threshold - Vendor F - TXDPS - Left Index

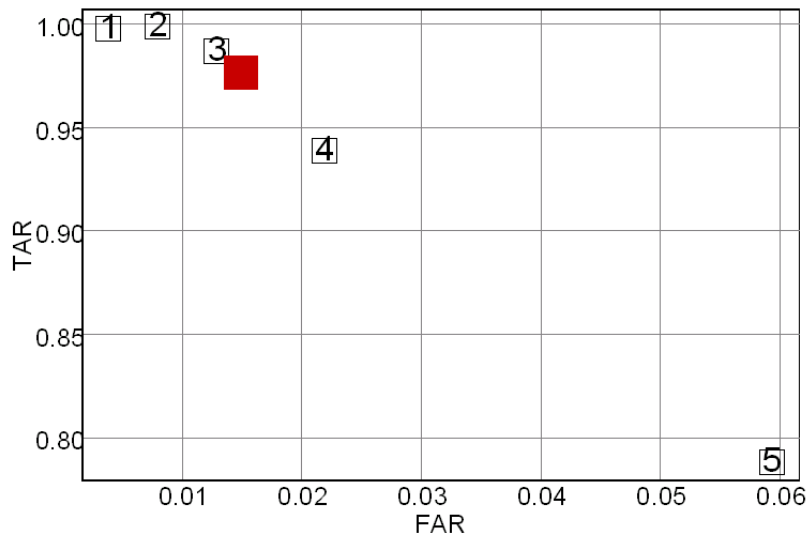
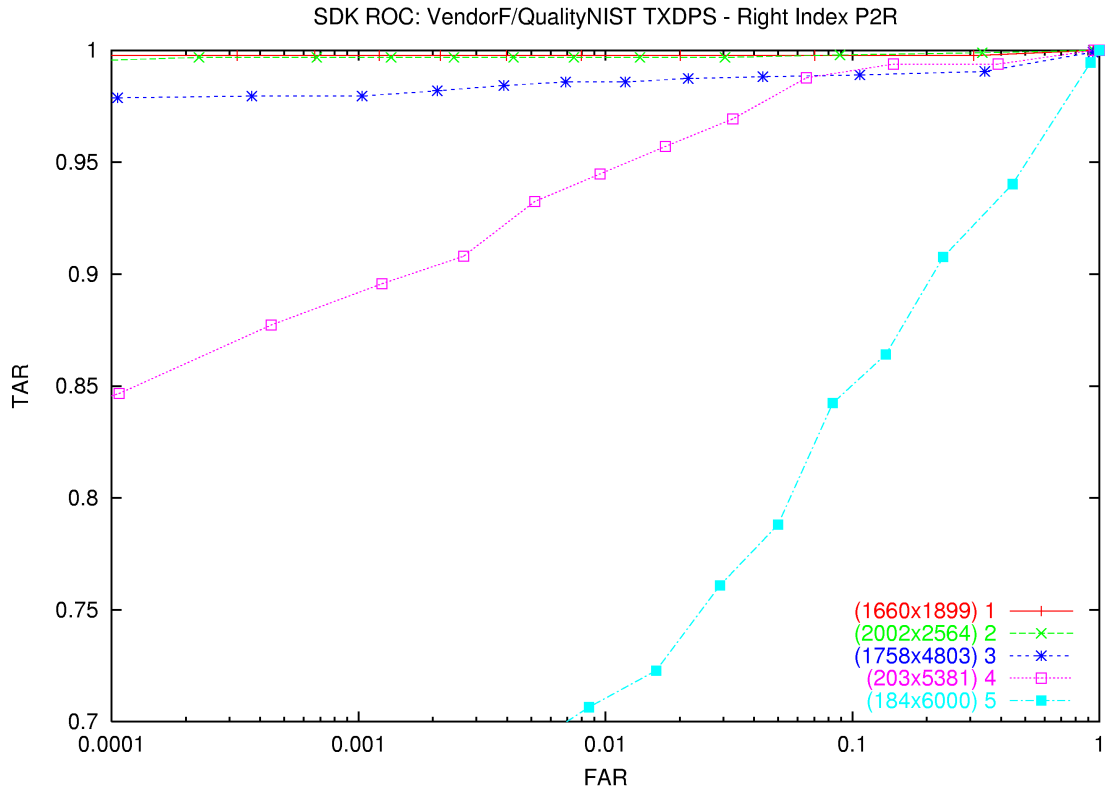


Figure 13. The effect of quality on ROC - Vendor F - Dataset TXDPS - Left Index



Vendor F- TXDPS Right Index threshold 300 (far,tar) (0.0122197,0.981667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00397337	0.00745201	0.0120205	0.0174724	0.0499757
TAR	0.997666	0.996862	0.985871	0.957055	0.788043

(FAR,TAR)at fixed threshold - Vendor F - TXDPS - Right Index

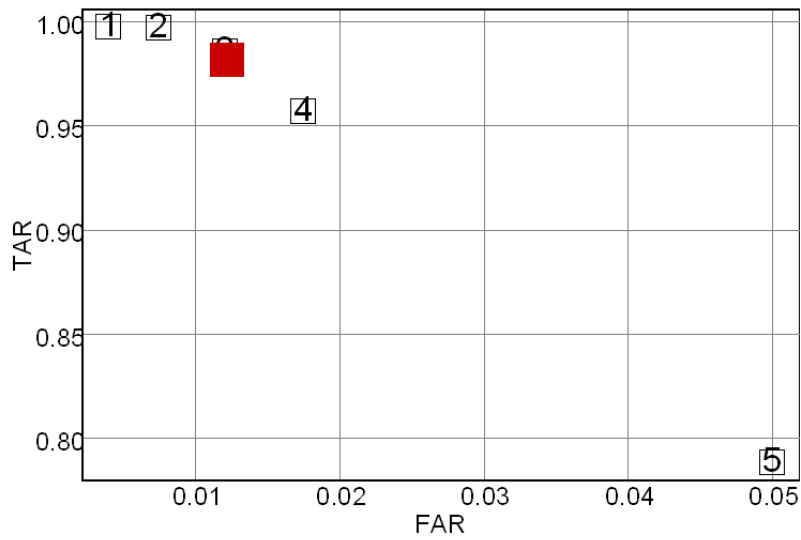
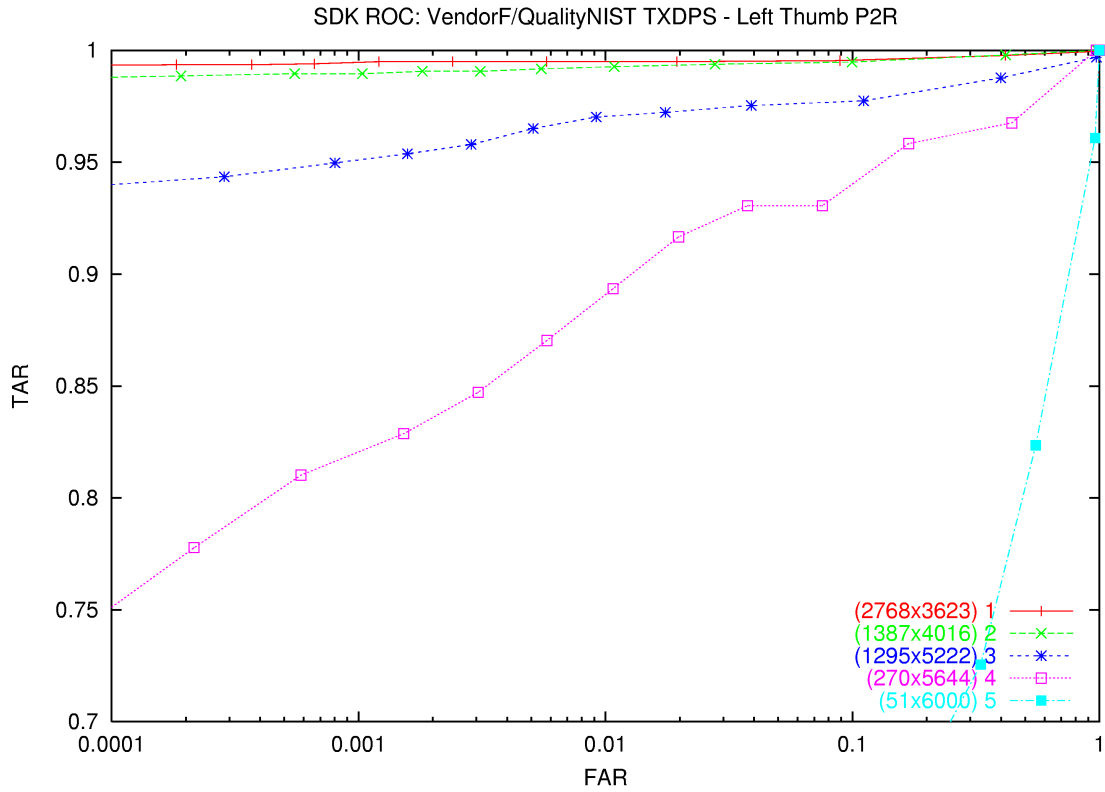


Figure 14. The effect of quality on ROC - Vendor F - Dataset TXDPS - Right Index



Vendor F- TXDPS Left Thumb					
threshold 250 (far,tar) (0.0161859,0.979833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00577851	0.0108511	0.0174483	0.0376002	0.144348
TAR	0.99494	0.992723	0.972279	0.930556	0.686275

(FAR,TAR)at fixed threshold - Vendor F - TXDPS - Left Thumb

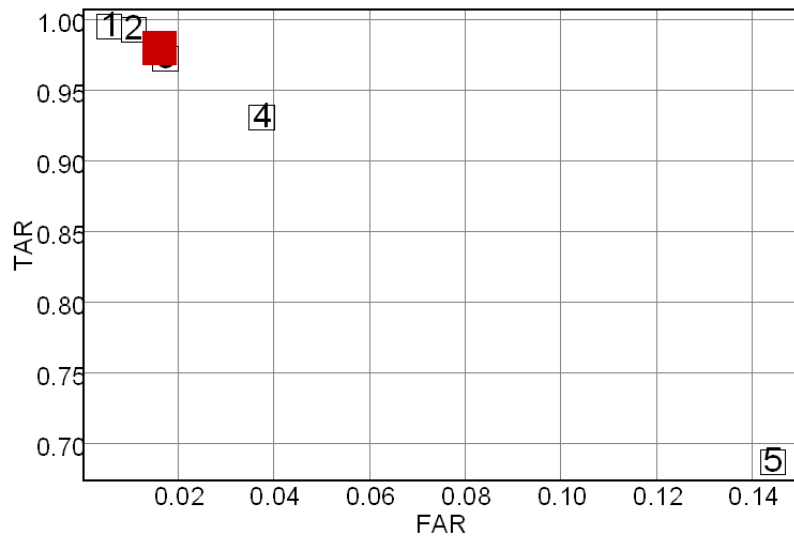
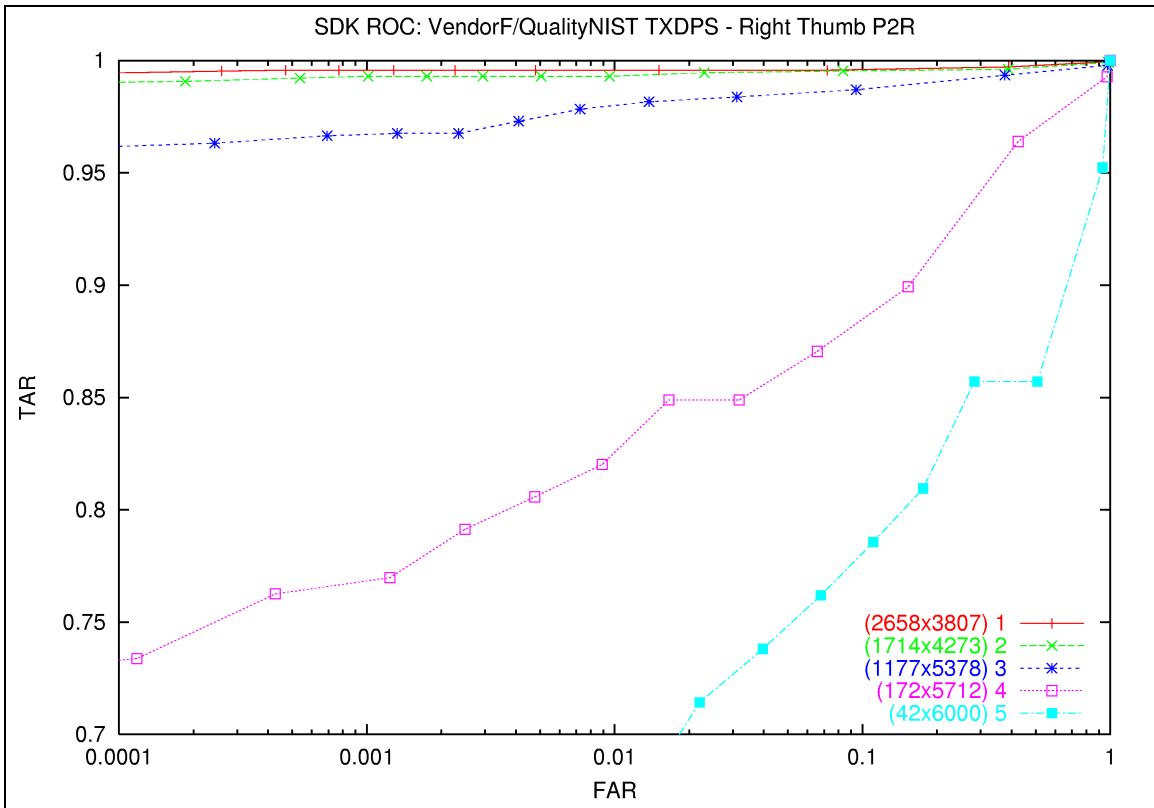


Figure 15. The effect of quality on ROC - Vendor F - Dataset TXDPS - Left Thumb



**Vendor F- TXDPS Right Thumb**  
threshold 250 (far,tar) (0.0125848,0.985667)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00479594	0.00953742	0.0137782	0.0318184	0.110626
TAR	0.995729	0.993018	0.981622	0.848921	0.785714

(FAR,TAR)at fixed threshold - Vendor F - TXDPS - Right Thumb

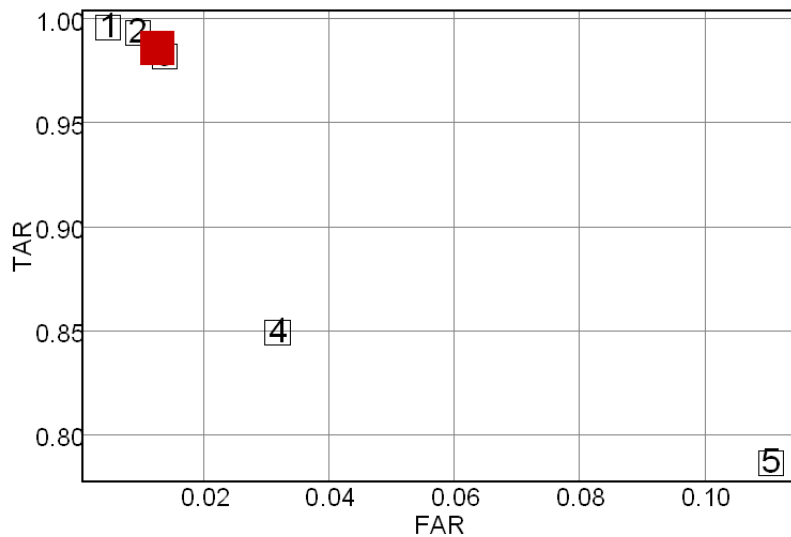
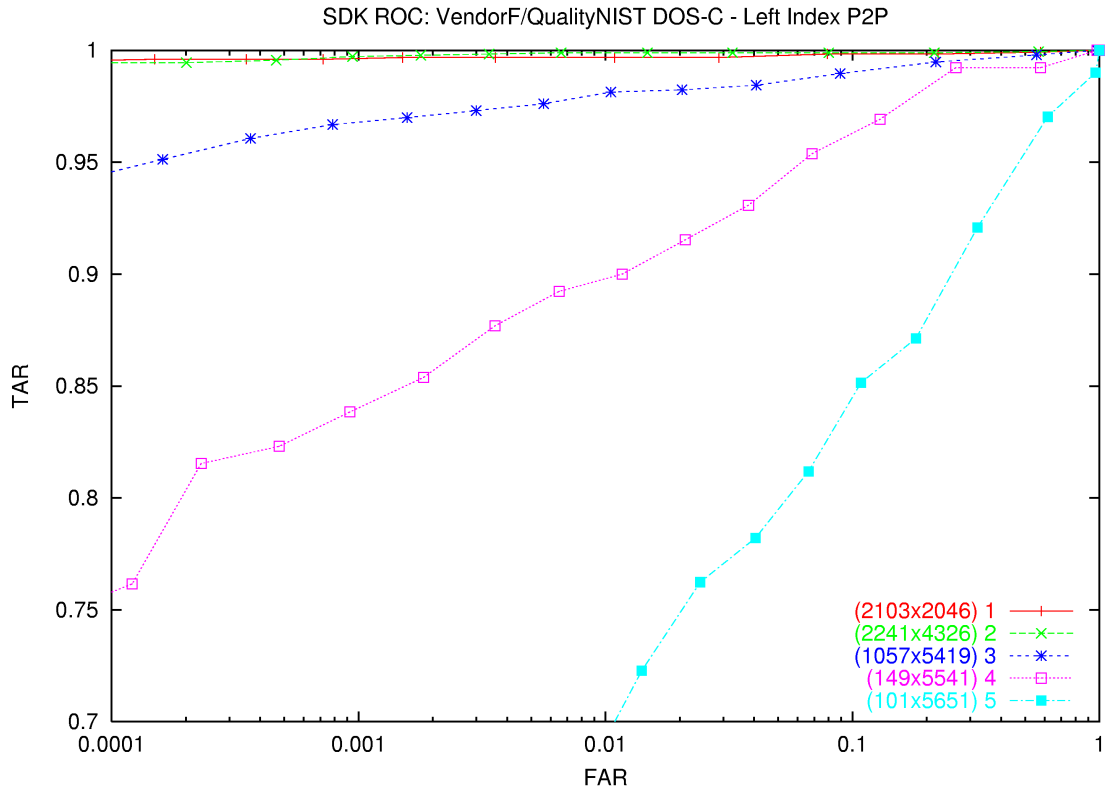


Figure 16. The effect of quality on ROC - Vendor F - Dataset TXDPS - Right Thumb





Vendor F- DOS C- Left Index					
threshold 300 (far,tar) (0.0194669,0.9835)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0108932	0.0147872	0.0204099	0.0378907	0.066384
TAR	0.996785	0.998897	0.982383	0.930769	0.811881

(FAR,TAR)at fixed threshold - Vendor F - DOS-C - Left Index

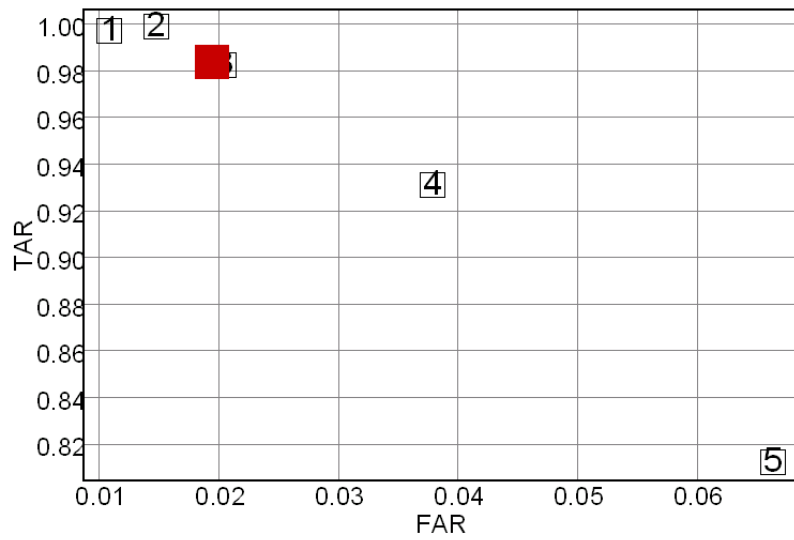
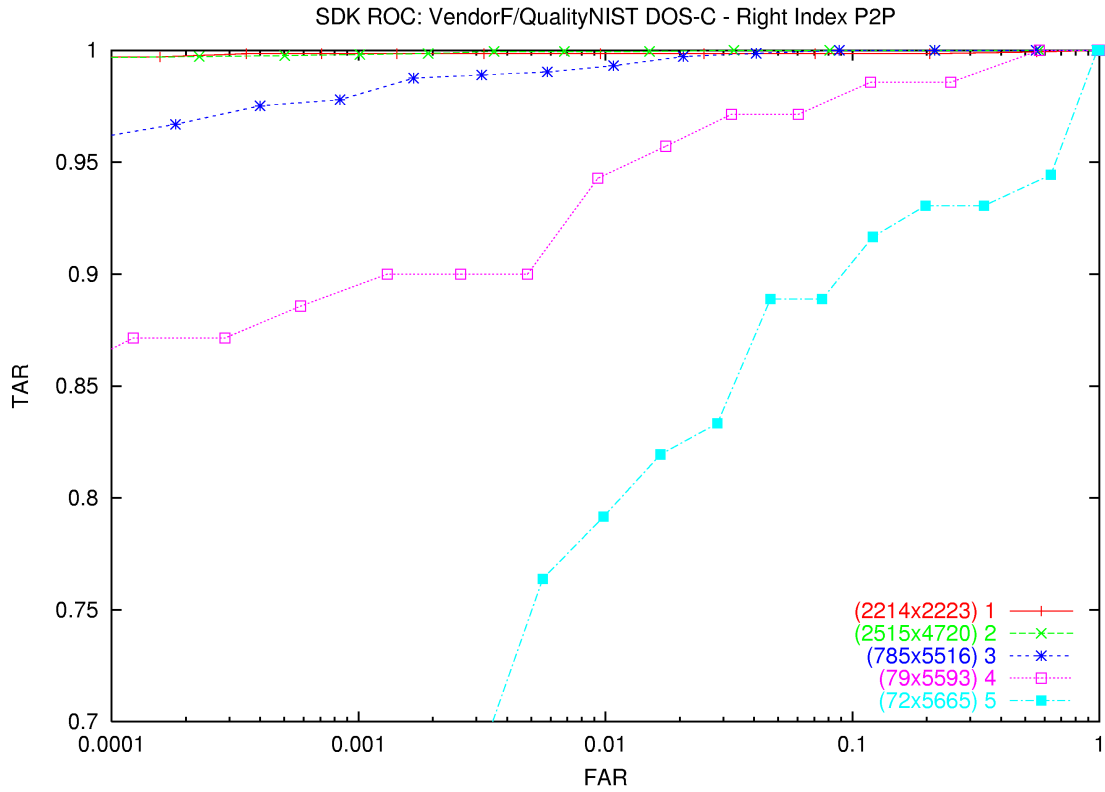


Figure 17. The effect of quality on ROC - Vendor F - Dataset DOS-C - Left Index



Vendor F- DOS C- Right Index					
threshold 300 (far,tar) (0.0170711,0.993833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00955497	0.0150643	0.020633	0.0323783	0.0753982
TAR	0.99852	0.999534	0.997245	0.971429	0.888889

(FAR,TAR)at fixed threshold - Vendor F - DOS-C - Right Index

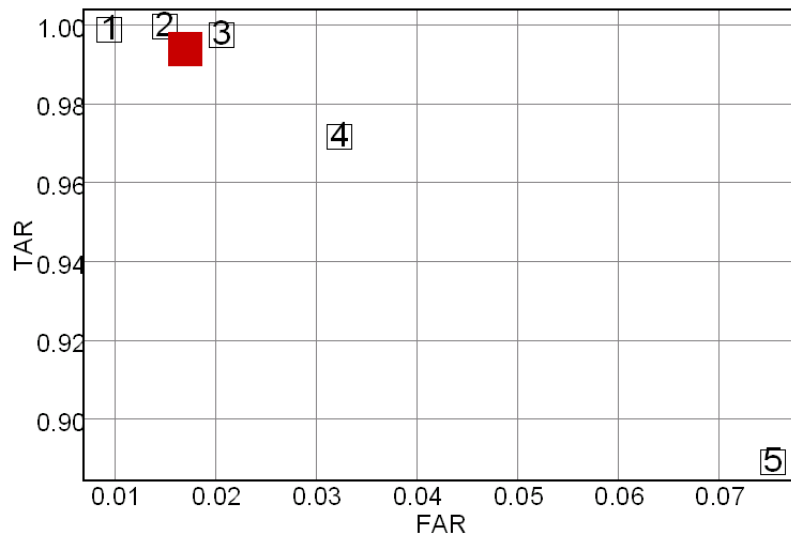
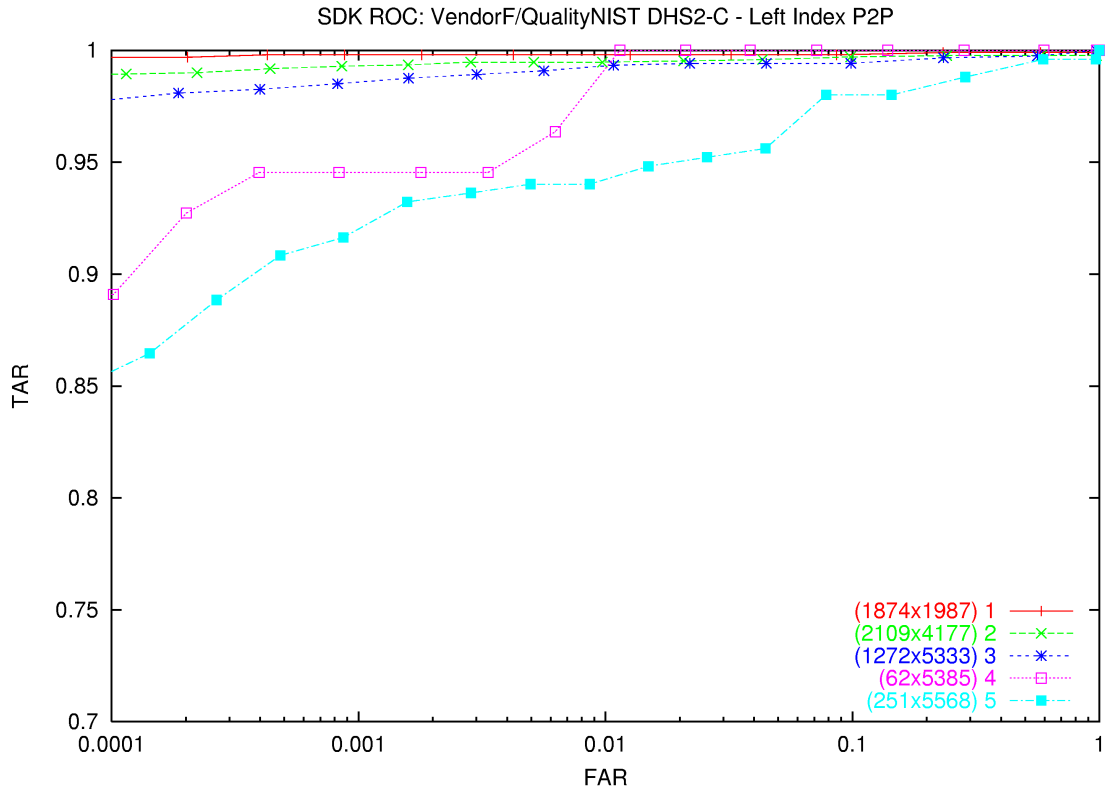


Figure 18. The effect of quality on ROC - Vendor F - Dataset DOS-C - Right Index



Vendor F- DHS2-C- Left Index					
threshold 350 (far,tar) (0.010741,0.991168)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00423005	0.0097039	0.0107745	0.0211165	0.0257114
TAR	0.997965	0.994703	0.993355	1	0.952191

(FAR,TAR)at fixed threshold - Vendor F - DHS2-C - Left Index

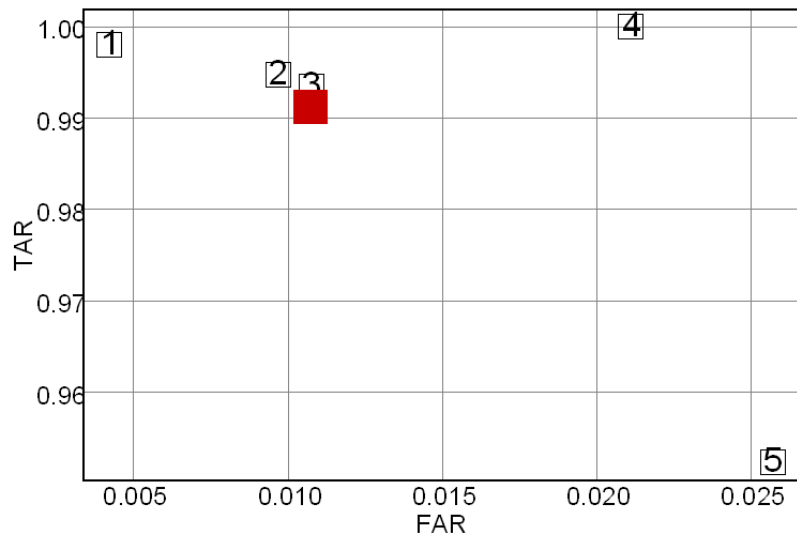
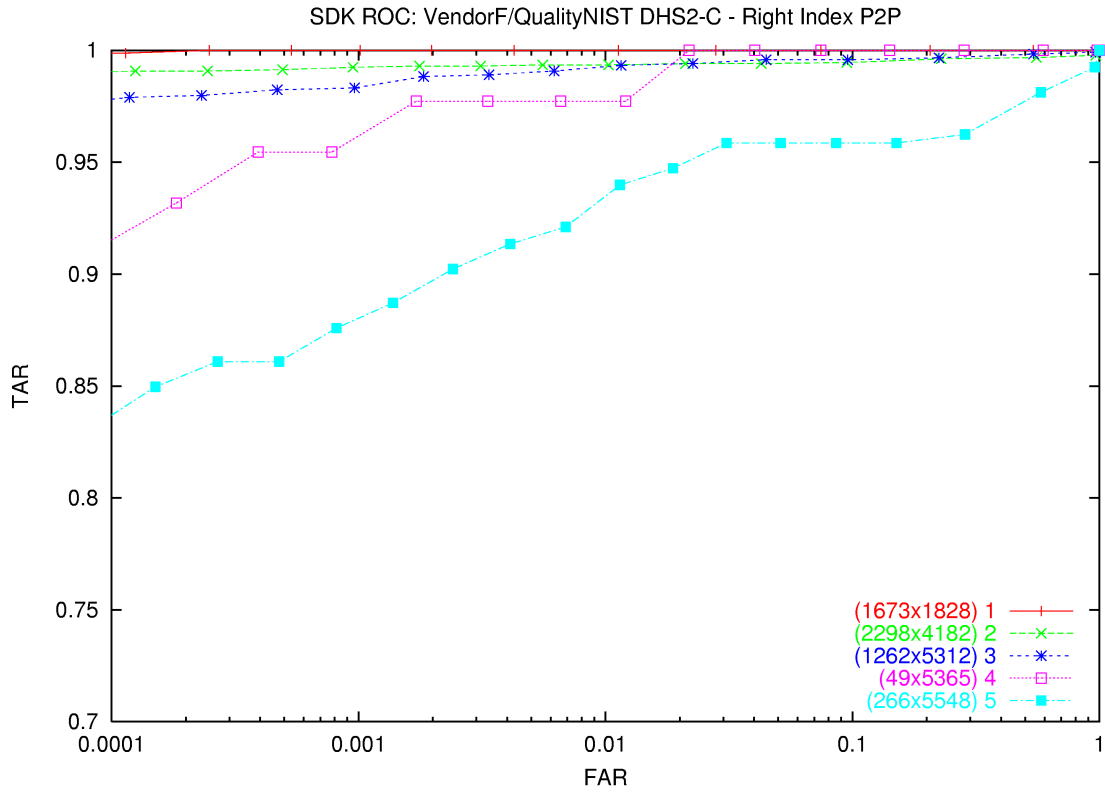


Figure 19. The effect of quality on ROC - Vendor F - Dataset DHS2-C - Left Index



Vendor F- DHS2-C- Right Index					
threshold 350 (far,tar) (0.012007,0.9893)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0042693	0.0102845	0.0115654	0.0218193	0.0309224
TAR	1	0.993514	0.993289	1	0.958647

(FAR,TAR)at fixed threshold - Vendor F - DHS2-C - Right Index

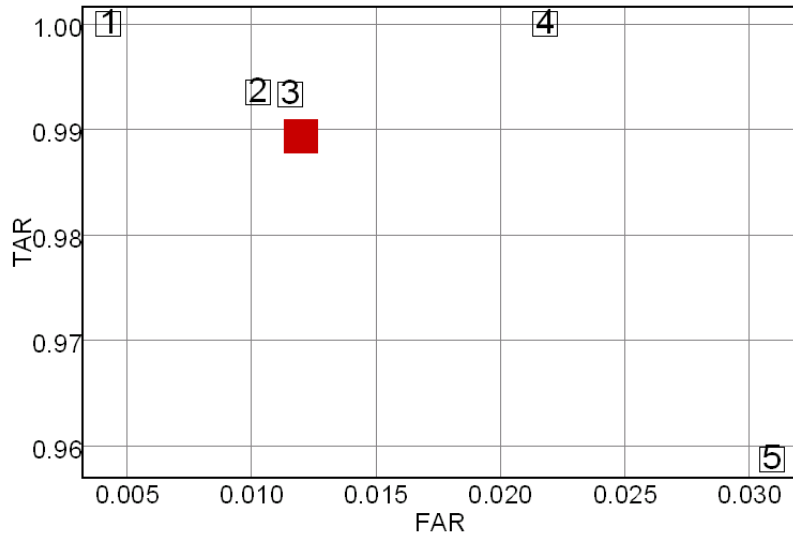


Figure 20. The effect of quality on ROC - Vendor F - Dataset DHS2-C - Right Index