

Vendor L- VISIT_POE Left Index threshold 2100 (far,tar) (0.0109719,0.952)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0102525	0.0151256	0.00899825	0.00753544	0.00652734
TAR	0.997288	0.993517	0.95771	0.721854	0.513699

(FAR,TAR)at fixed threshold - Vendor L - VISIT_POE - LeftIndex

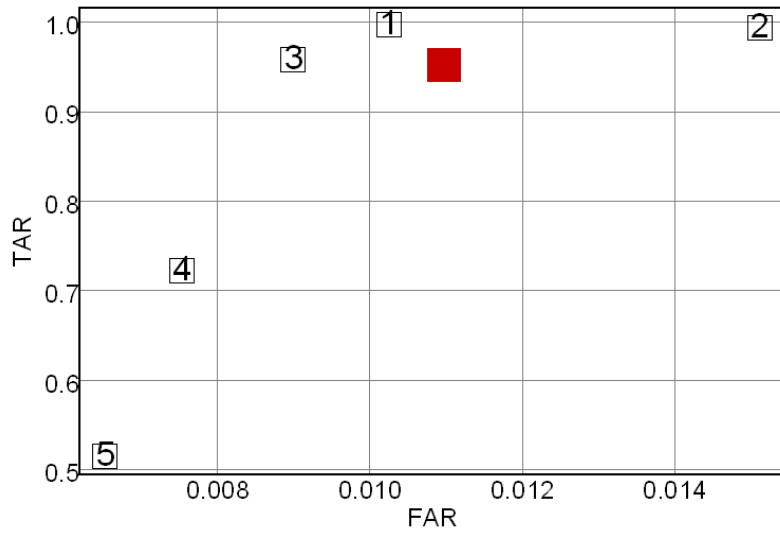
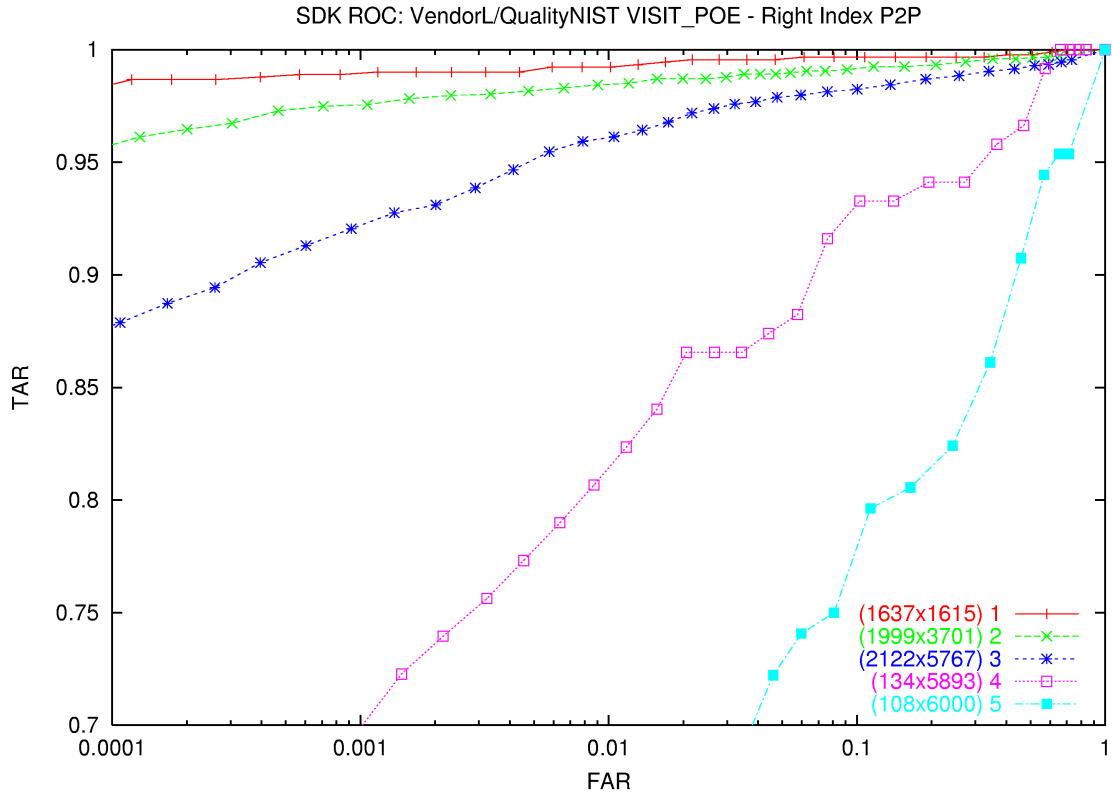


Figure 1. The effect of quality on ROC - Vendor L - Dataset VISIT_POE - Left Index



Vendor L- VISIT_POE Right Index					
threshold 2000 (far,tar) (0.0123597,0.961167)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0101644	0.0156823	0.010491	0.00873163	0.00734999
TAR	0.992257	0.987092	0.961268	0.806723	0.601852

(FAR,TAR)at fixed threshold - Vendor L - VISIT_POE - Right Index

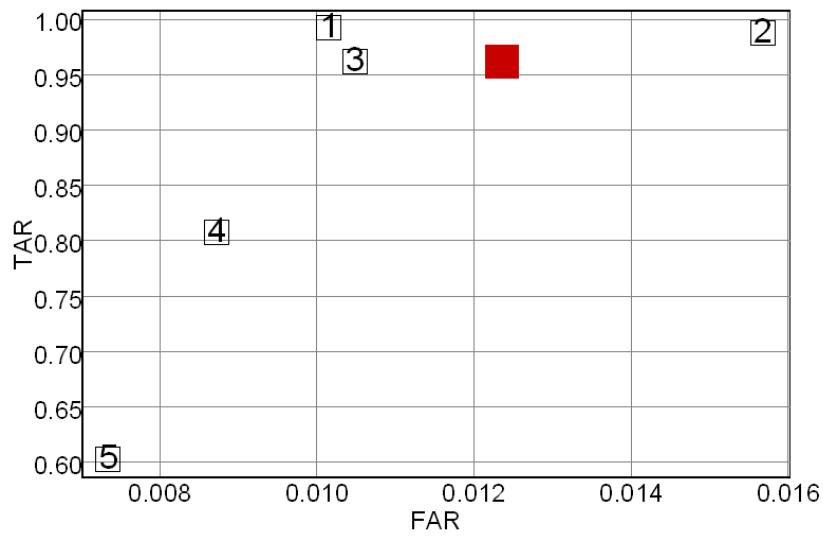
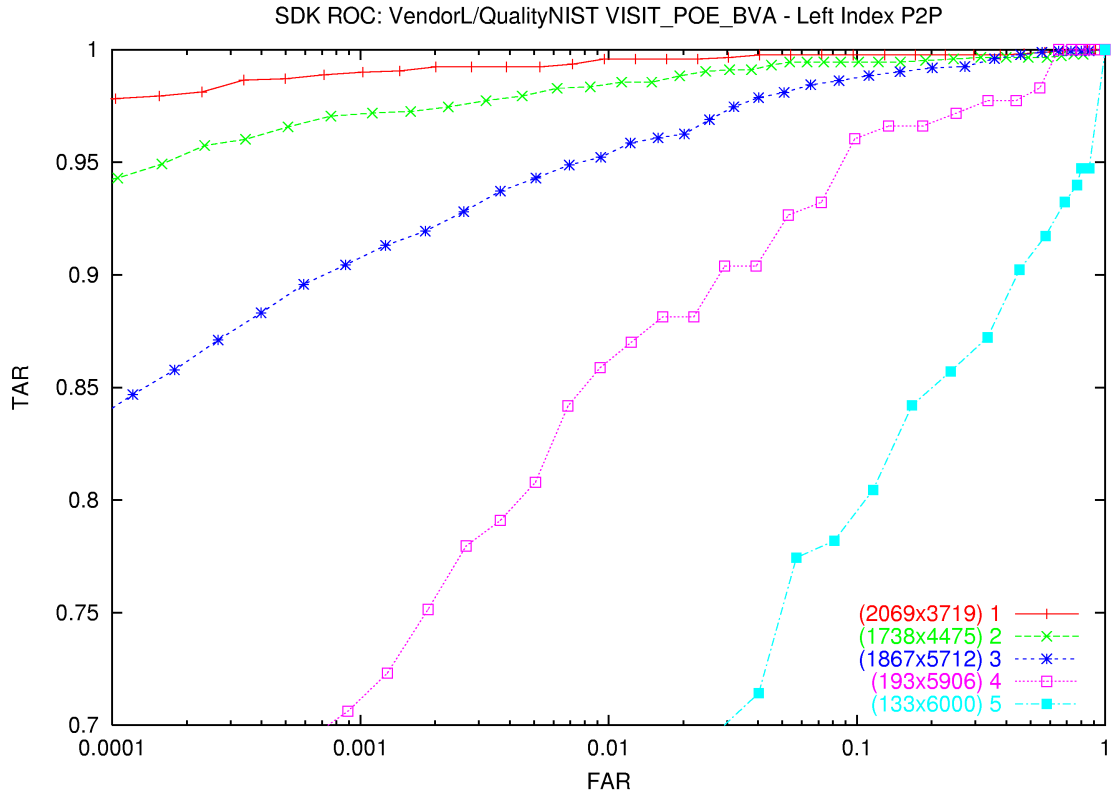


Figure 2. The effect of quality on ROC - Vendor L - Dataset VISIT_POE - Right Index



Vendor L- VISIT_POE_BVA - Left Index threshold 2100 (far,tar) (0.0108348,0.955)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00714359	0.019316	0.00929401	0.00685894	0.00379261
TAR	0.993537	0.988332	0.952216	0.841808	0.518797

(FAR,TAR)at fixed threshold - Vendor L - VISIT_POE_BVA - LeftIndex

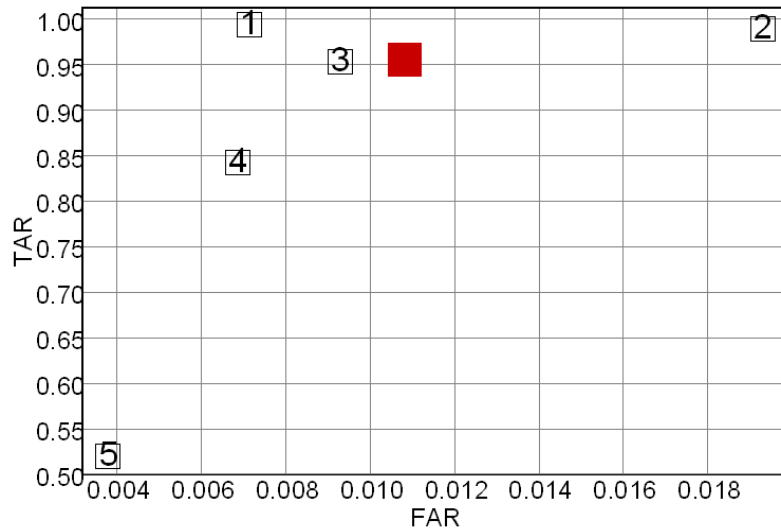
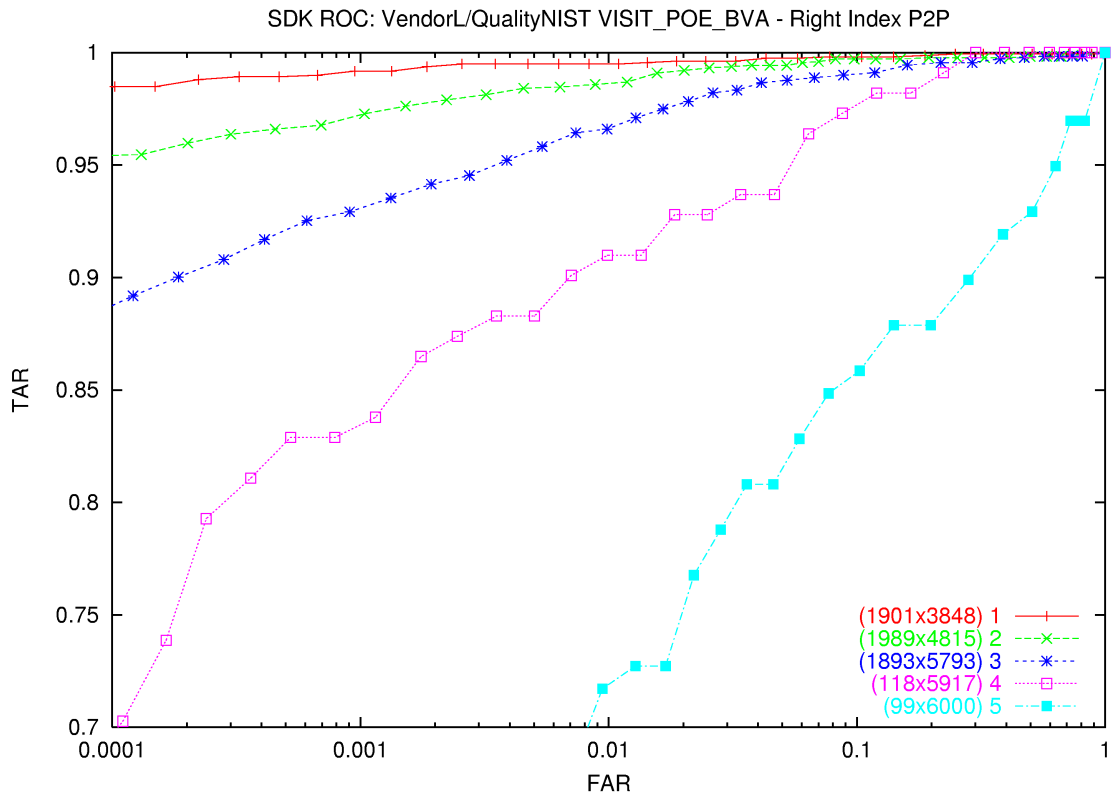


Figure 3. The effect of quality on ROC - Vendor L - Dataset VISIT_POE_BVA - Left Index



Vendor L- VISIT_POE_BVA - Right Index threshold 2000 (far,tar) (0.012755,0.972833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00833504	0.0201448	0.0098543	0.00706637	0.00943423
TAR	0.994956	0.992063	0.965998	0.900901	0.717172

(FAR,TAR)at fixed threshold - Vendor L - VISIT_POE - Right Index

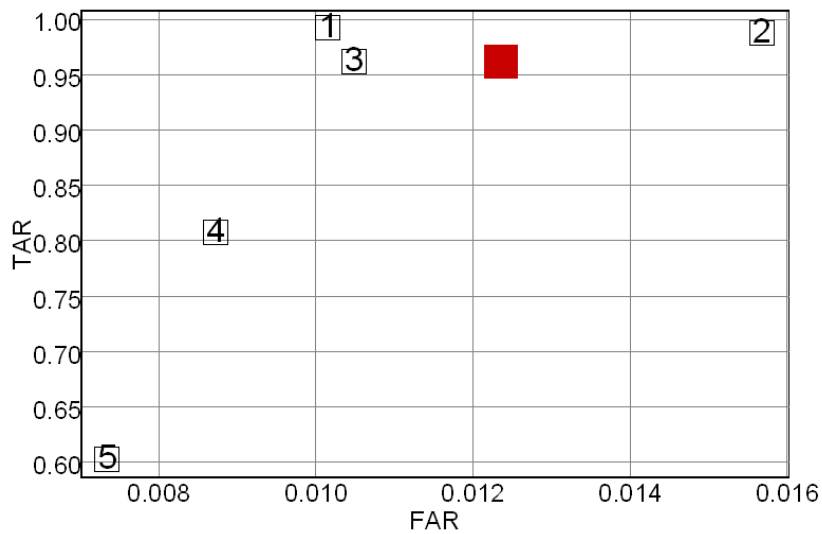
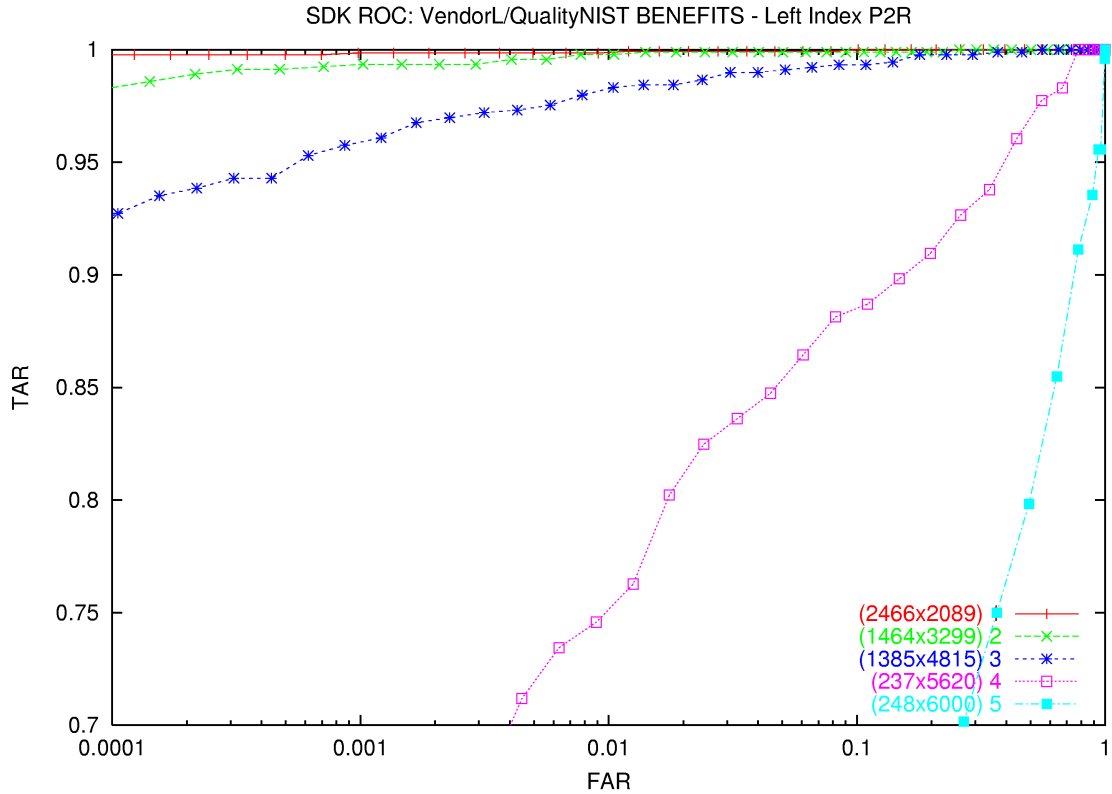


Figure 4. The effect of quality on ROC - Vendor L - Dataset VISIT_POE_BVA - Right Index



Vendor L- BEN- Left Index threshold 2400 (far,tar) (0.0118882,0.9345)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00905397	0.0315659	0.00781943	0.00447302	0.00423189
TAR	0.998524	0.998914	0.979866	0.711864	0.298387

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

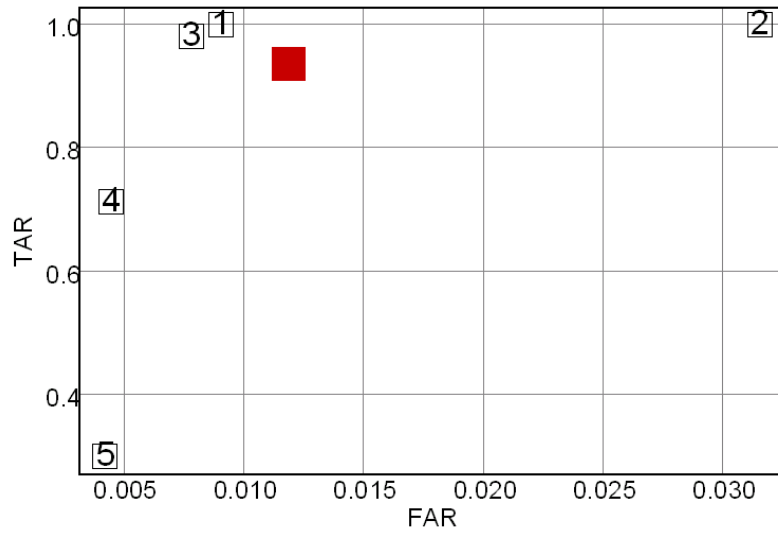
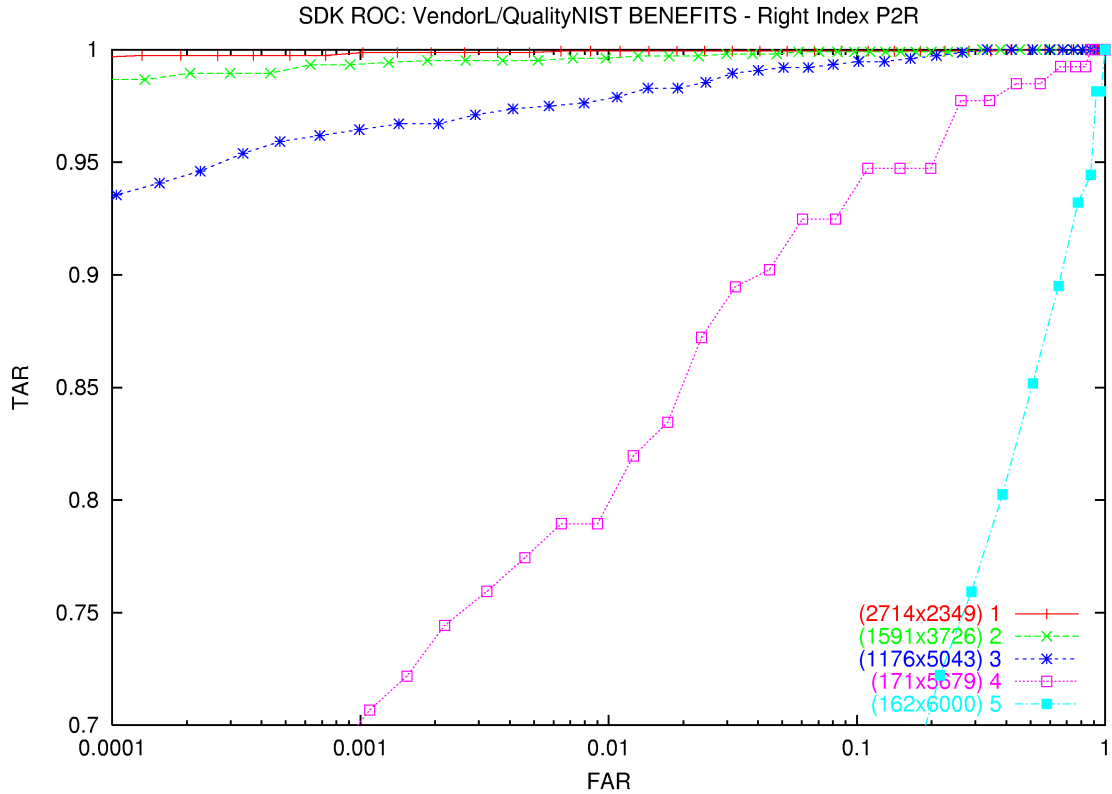


Figure 5. The effect of quality on ROC - Vendor L - Dataset BEN - Left Index



Vendor L- BEN- Right Index					
threshold 2400 (far,tar) (0.0123131,0.958667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00845091	0.0298479	0.00795388	0.00459847	0.0036539
TAR	0.999357	0.998099	0.976316	0.774436	0.345679

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

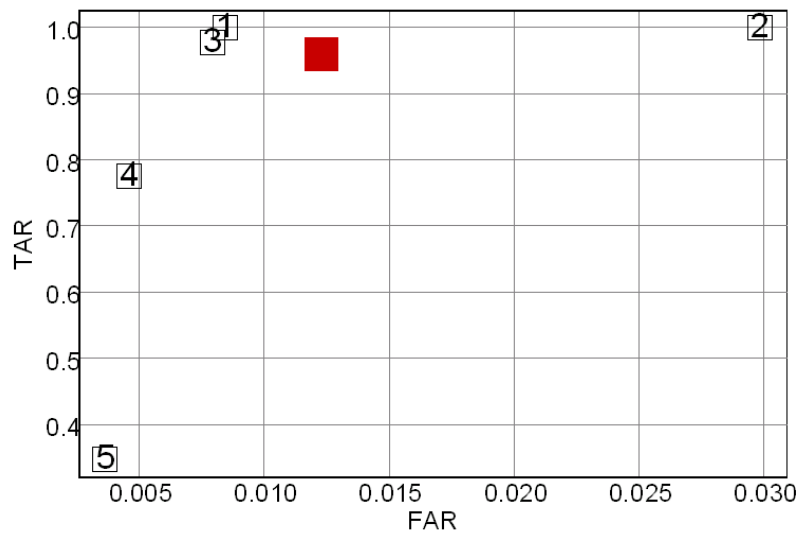
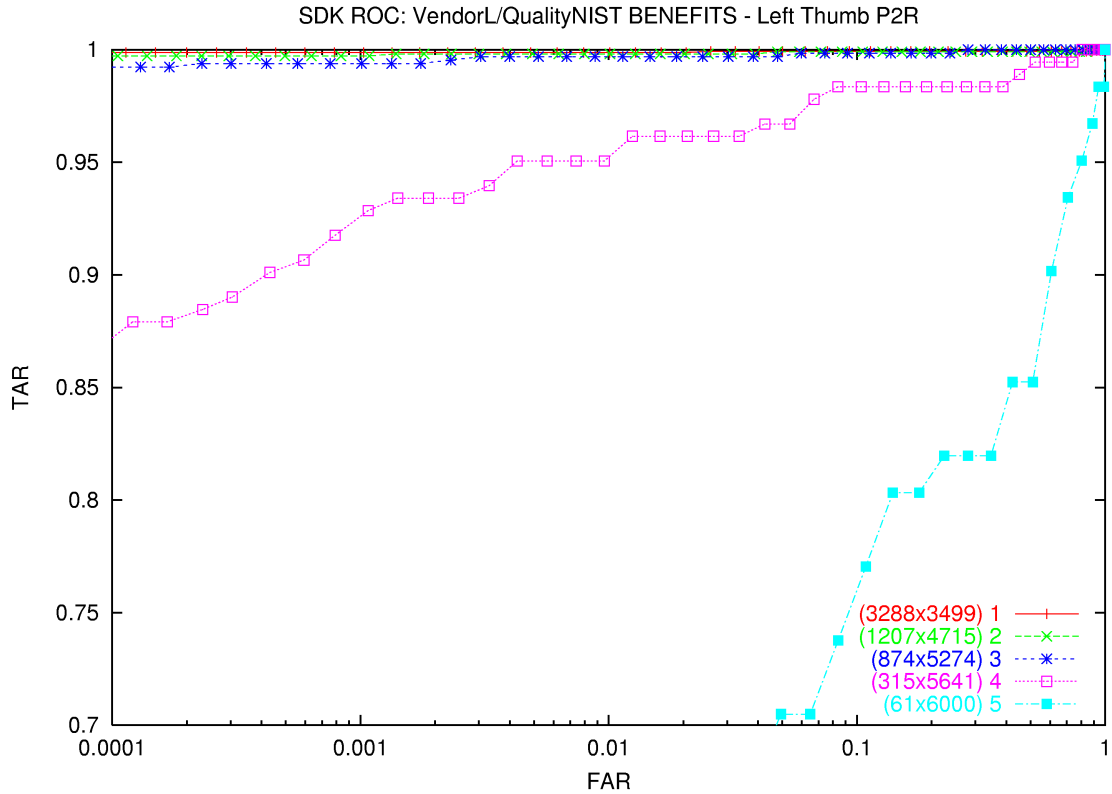


Figure 6. The effect of quality on ROC - Vendor L - Dataset BEN - Right Index



Vendor L- BEN- Left Thumb					
threshold 3200 (far,tar) (0.0121938,0.9815)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0128363	0.0161176	0.00880636	0.00739672	0.00136635
TAR	0.998789	0.998127	0.996918	0.950549	0.491803

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

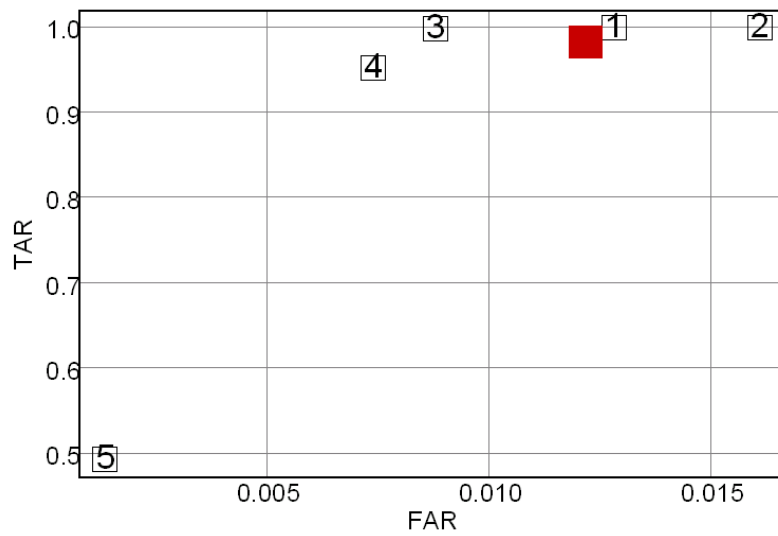
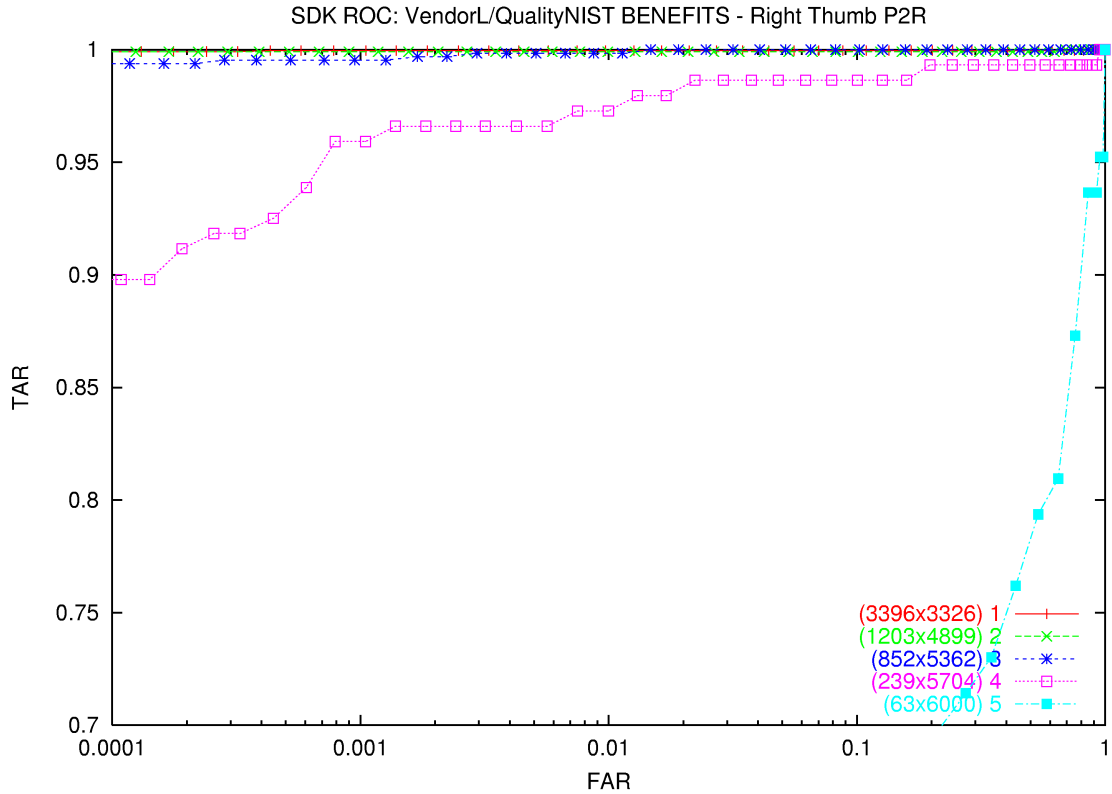


Figure 7. The effect of quality on ROC - Vendor L - Dataset BEN - Left Thumb



Vendor L- BEN- Right Thumb					
threshold 2900 (far,tar) (0.0107298,0.988333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00970804	0.0127654	0.00870271	0.00749023	0.00199504
TAR	0.999581	0.999072	0.998462	0.972789	0.47619

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

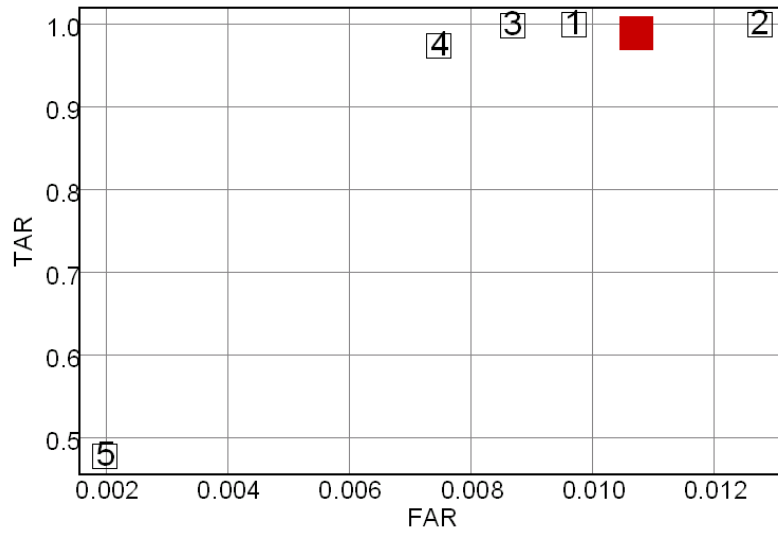
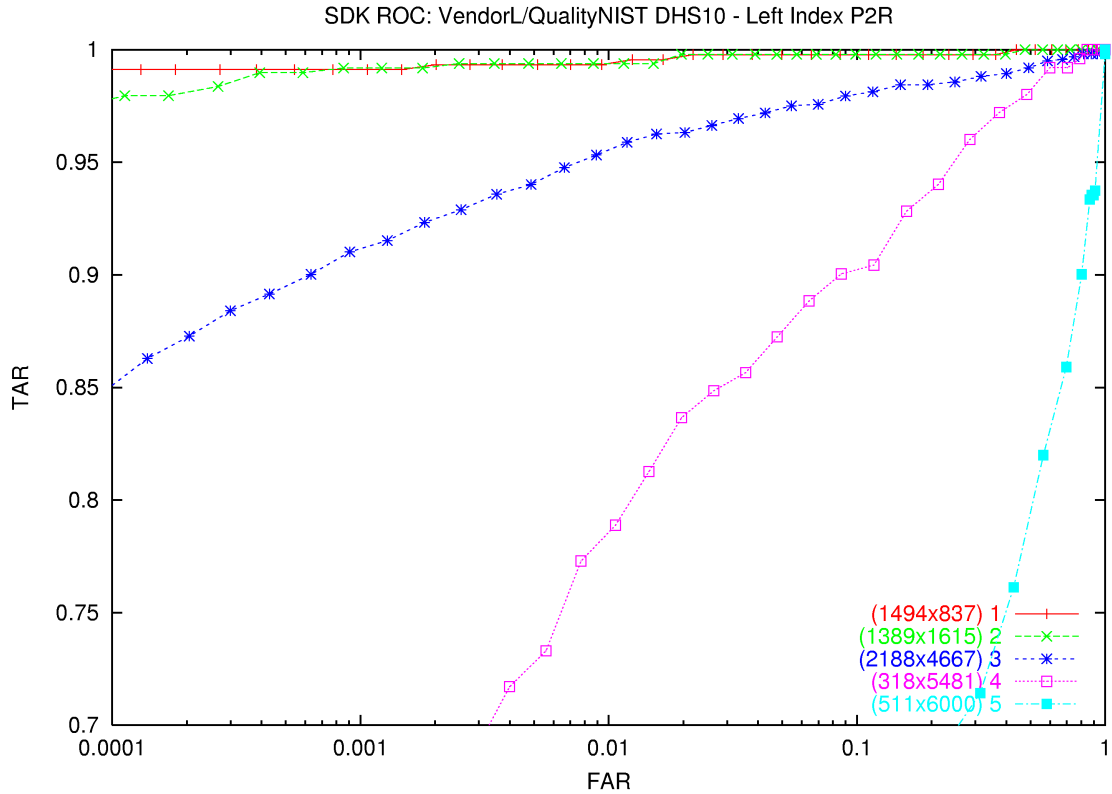


Figure 8. The effect of quality on ROC - Vendor L - Dataset BEN - Right Thumb



Vendor L- DHS10 Left Index					
threshold 2200 (far,tar) (0.0124615,0.889833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0124629	0.0250822	0.0118613	0.00773394	0.0105066
TAR	0.995575	0.997959	0.958853	0.772908	0.377691

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

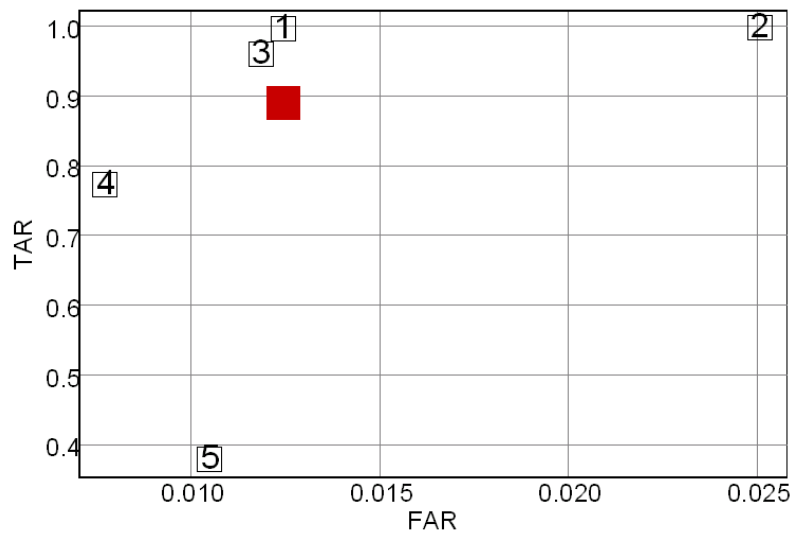
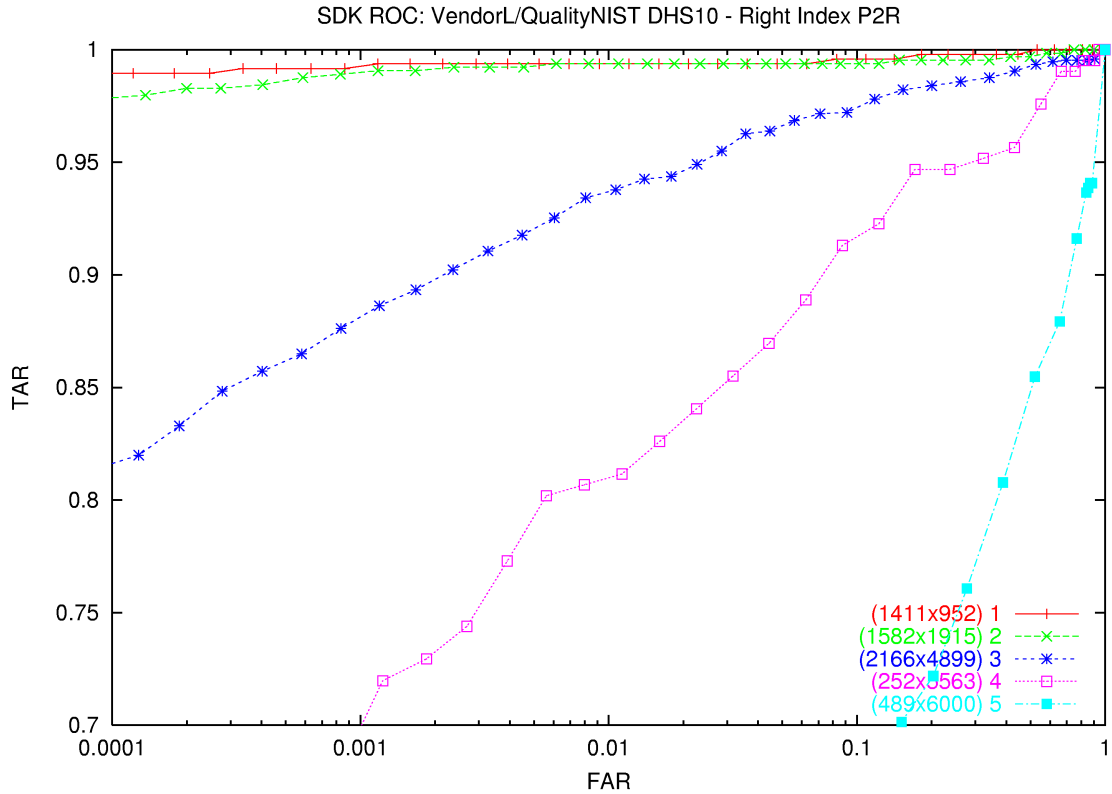


Figure 9. The effect of quality on ROC - Vendor L - Dataset DHS10- Left Index



Vendor L- DHS10 Right Index					
threshold 2200 (far,tar) (0.0112961,0.896167)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00917713	0.0233006	0.010677	0.00390249	0.00920637
TAR	0.993711	0.993769	0.937796	0.772947	0.419223

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

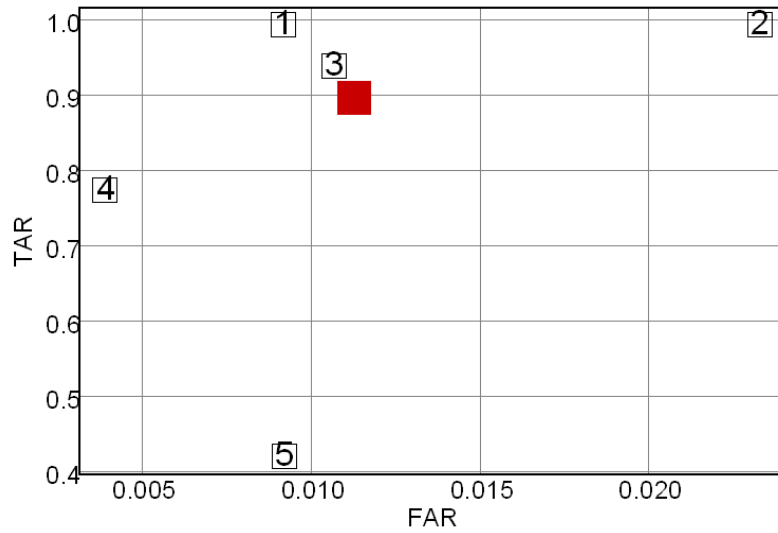
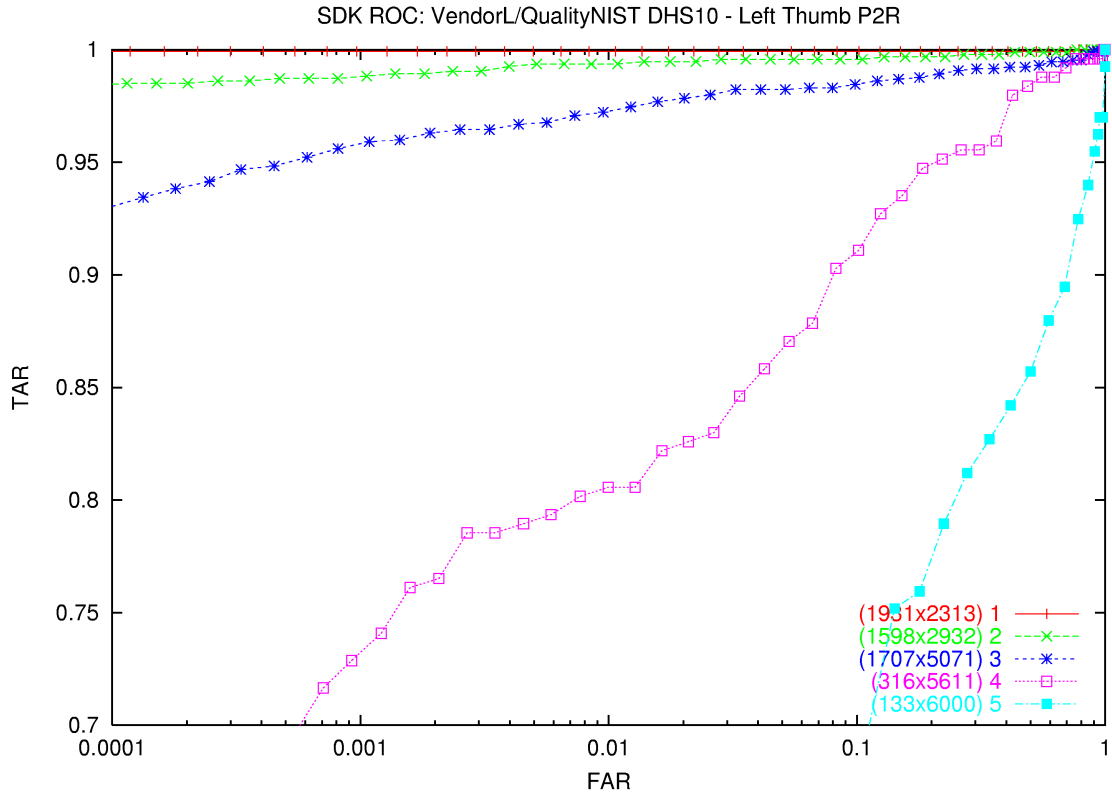


Figure 10. The effect of quality on ROC - Vendor L - Dataset DHS10 - Right Index



Vendor L- DHS10 Left Thumb					
threshold 2900 (far, tar) (0.0124151, 0.949833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0173725	0.0108684	0.0122651	0.0163631	0.00536556
TAR	0.99919	0.993617	0.974557	0.821862	0.473684

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

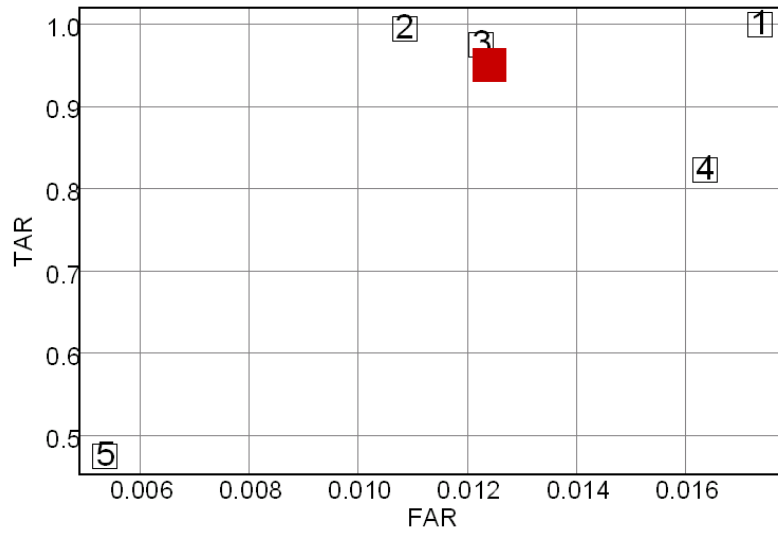
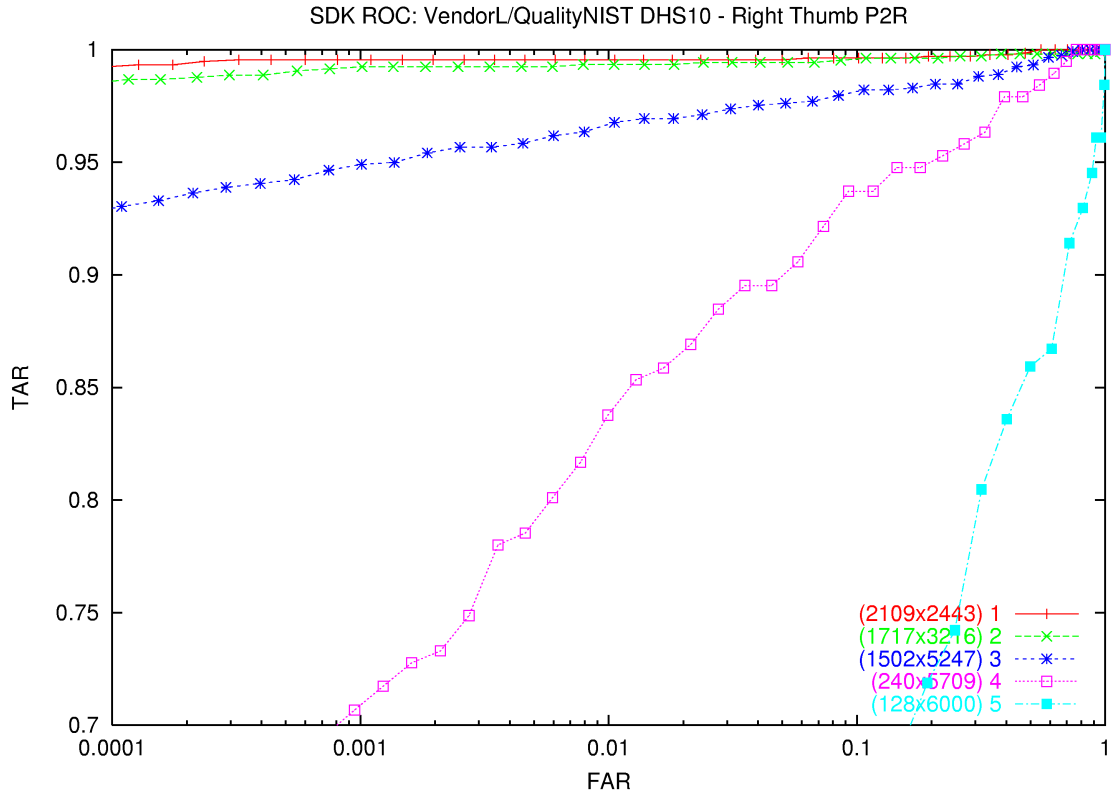


Figure 11. The effect of quality on ROC - Vendor L - Dataset DHS10- Left Thumb



Vendor L- DHS10 Right Thumb					
threshold 2500 (far,tar) (0.0106602,0.957)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0138347	0.00789449	0.010551	0.0166194	0.00548008
TAR	0.995502	0.993396	0.967742	0.858639	0.507812

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

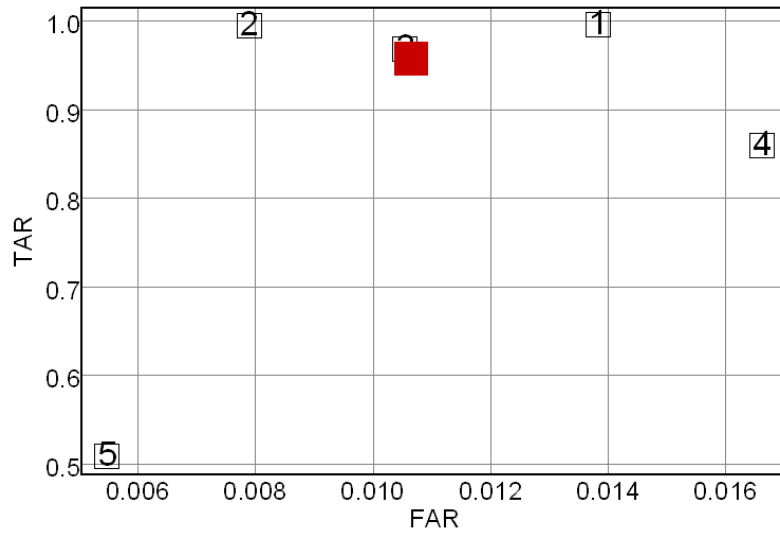
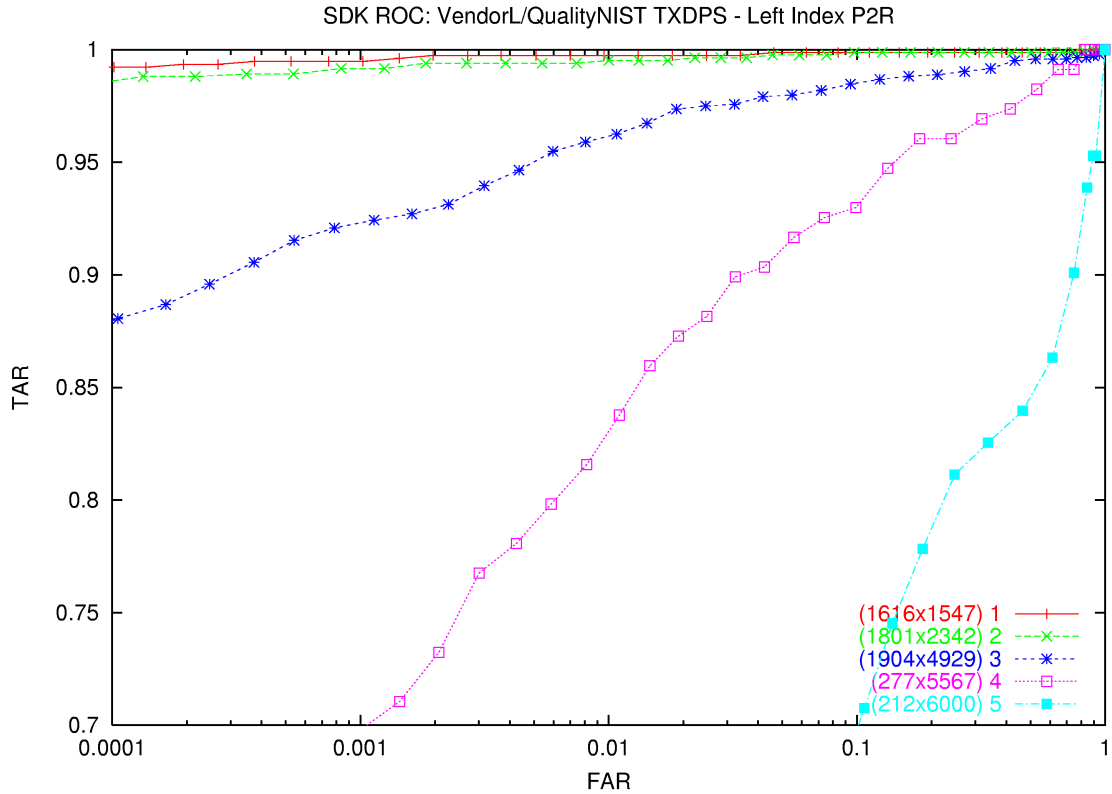


Figure 12. The effect of quality on ROC - Vendor L - Dataset DHS10 - Right Thumb



Vendor L- TXDPS Left Index threshold 2100 (far,tar) (0.013369,0.947667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0131411	0.0172725	0.0142621	0.0146495	0.0138301
TAR	0.997409	0.995221	0.967361	0.859649	0.485849

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

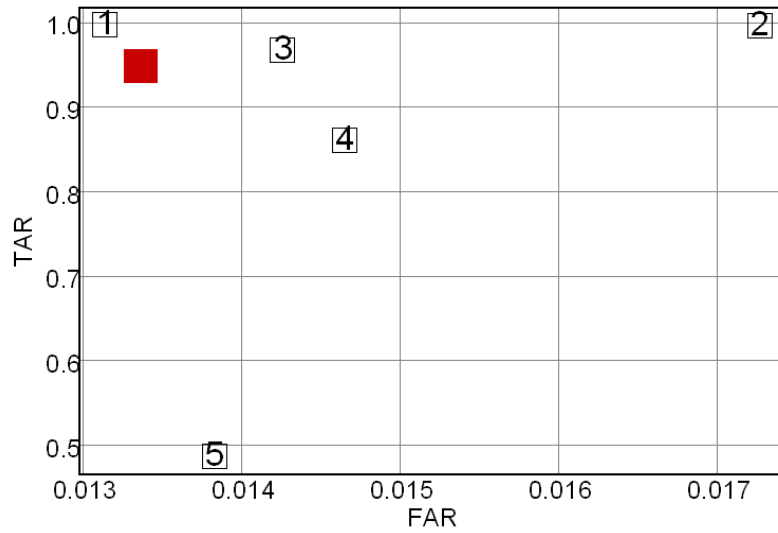
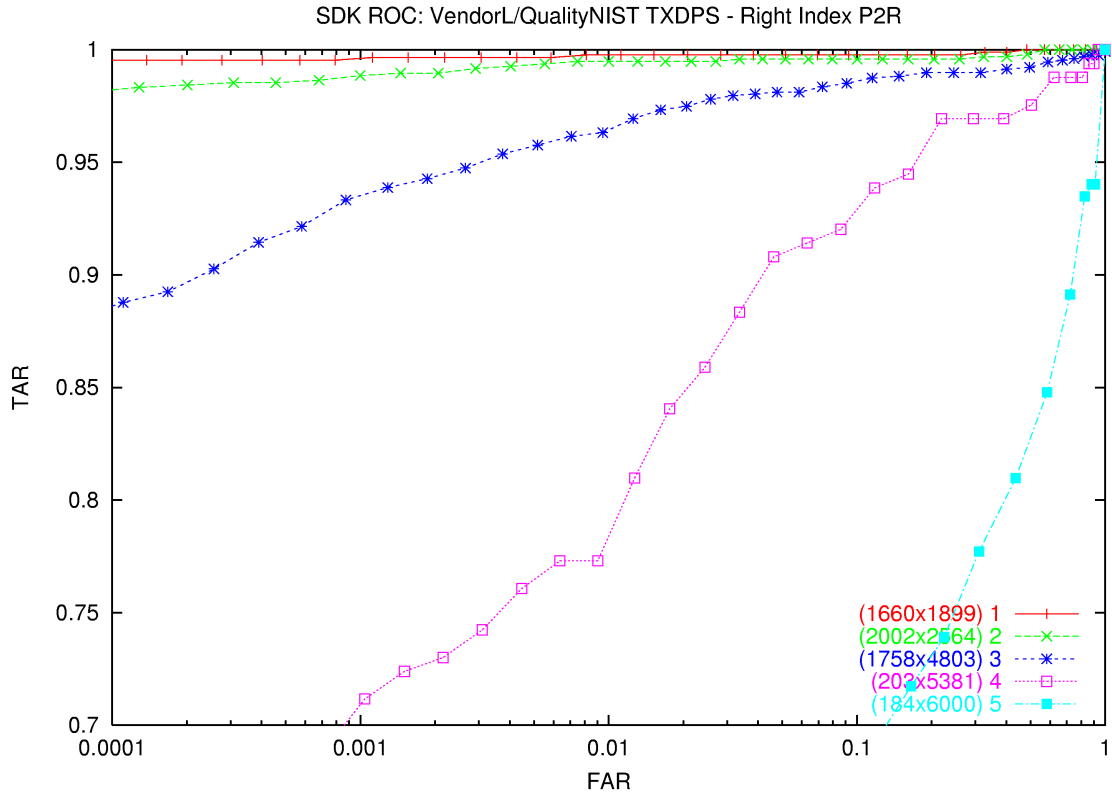


Figure 13. The effect of quality on ROC - Vendor L - Dataset TXDPS - Left Index



Vendor L- TXDPS Right Index					
threshold 2200 (far,tar) (0.0123164,0.953833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00811523	0.0169116	0.0162052	0.00636159	0.00943273
TAR	0.997666	0.99477	0.973312	0.773006	0.451087

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

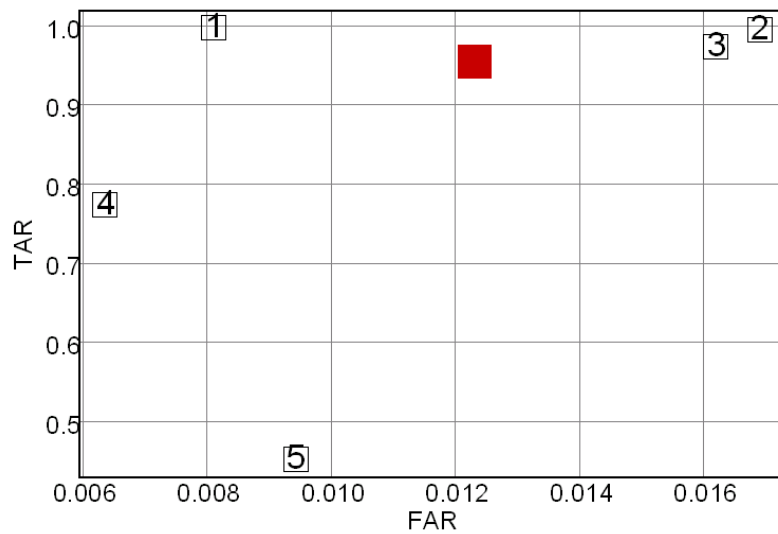
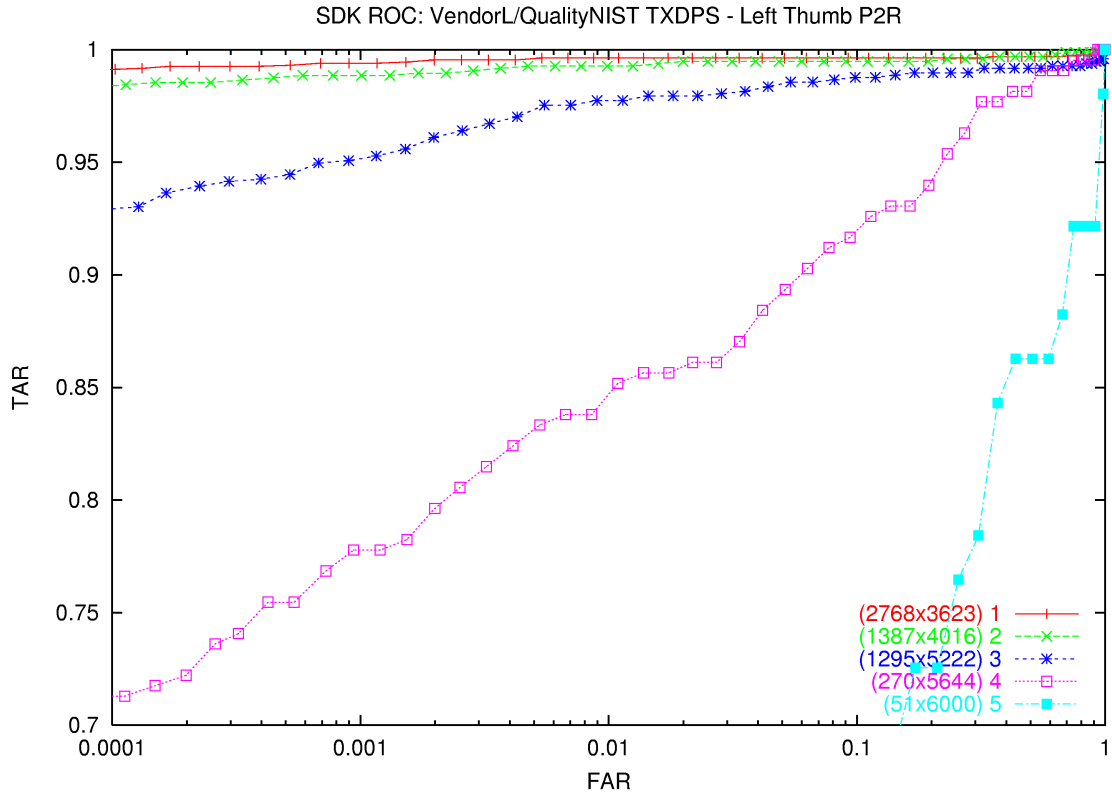


Figure 14. The effect of quality on ROC - Vendor L - Dataset TXDPS - Right Index



Vendor L- TXDPS Left Thumb					
threshold 3200 (far,tar) (0.0108322,0.968)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0138372	0.00775044	0.0113855	0.0138088	0.00244158
TAR	0.99632	0.992723	0.977413	0.856481	0.411765

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

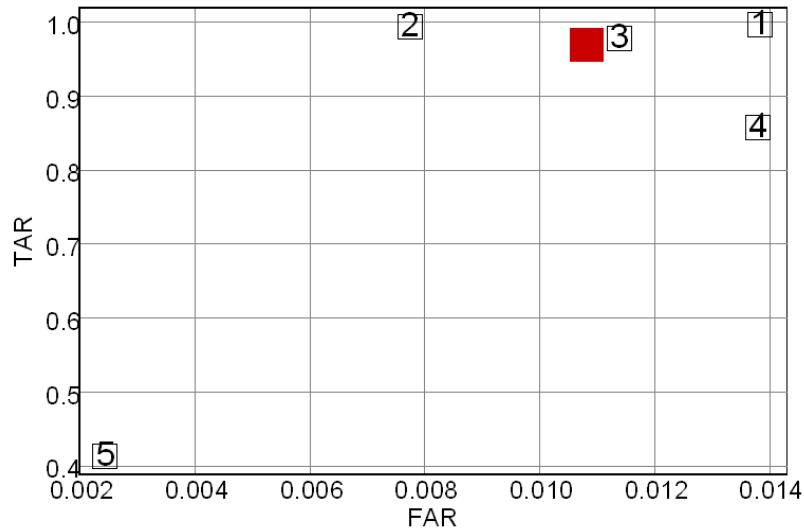
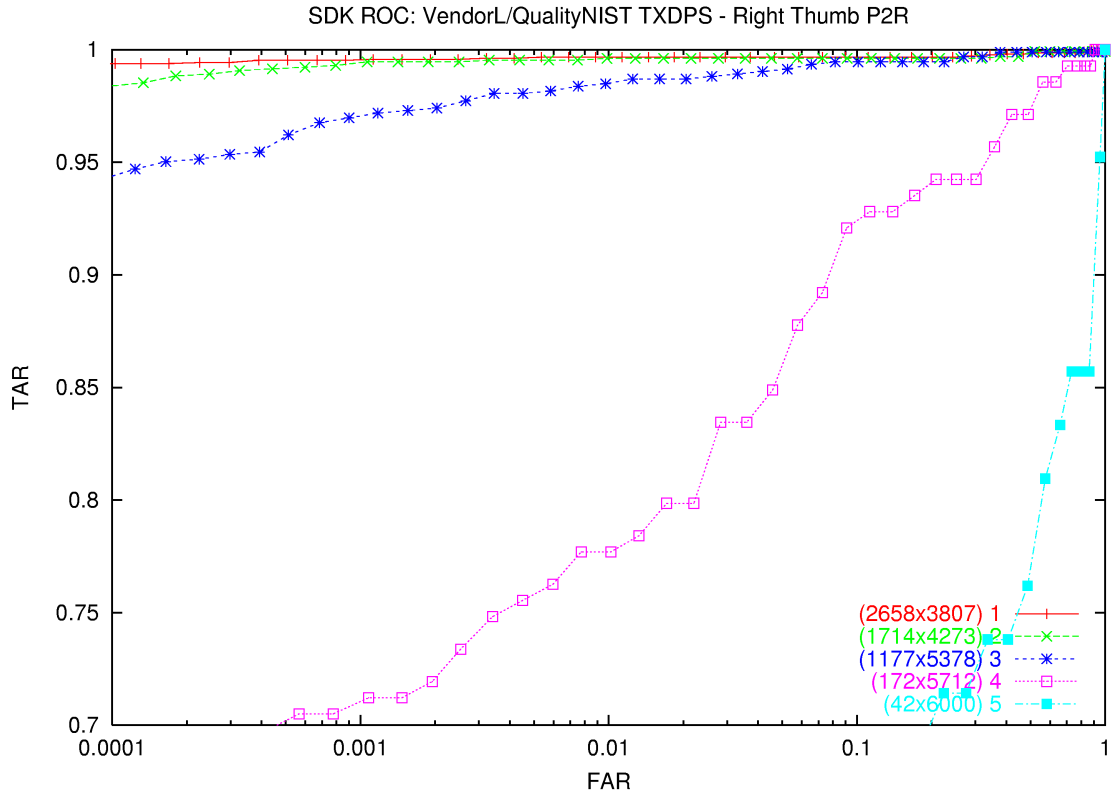


Figure 15. The effect of quality on ROC - Vendor L - Dataset TXDPS - Left Thumb



Vendor L- TXDPS Right Thumb					
threshold 2700 (far,tar) (0.0117252,0.9785)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0144605	0.00749607	0.012496	0.0171369	0.00625898
TAR	0.996678	0.995345	0.987027	0.798561	0.404762

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

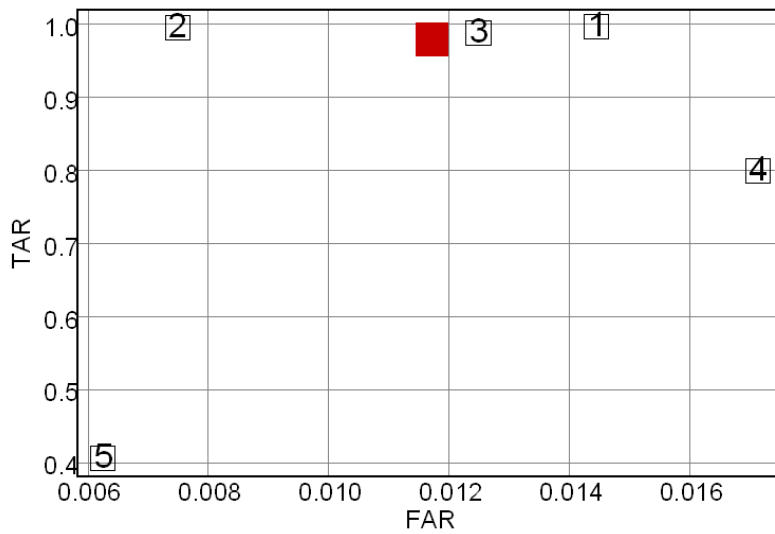
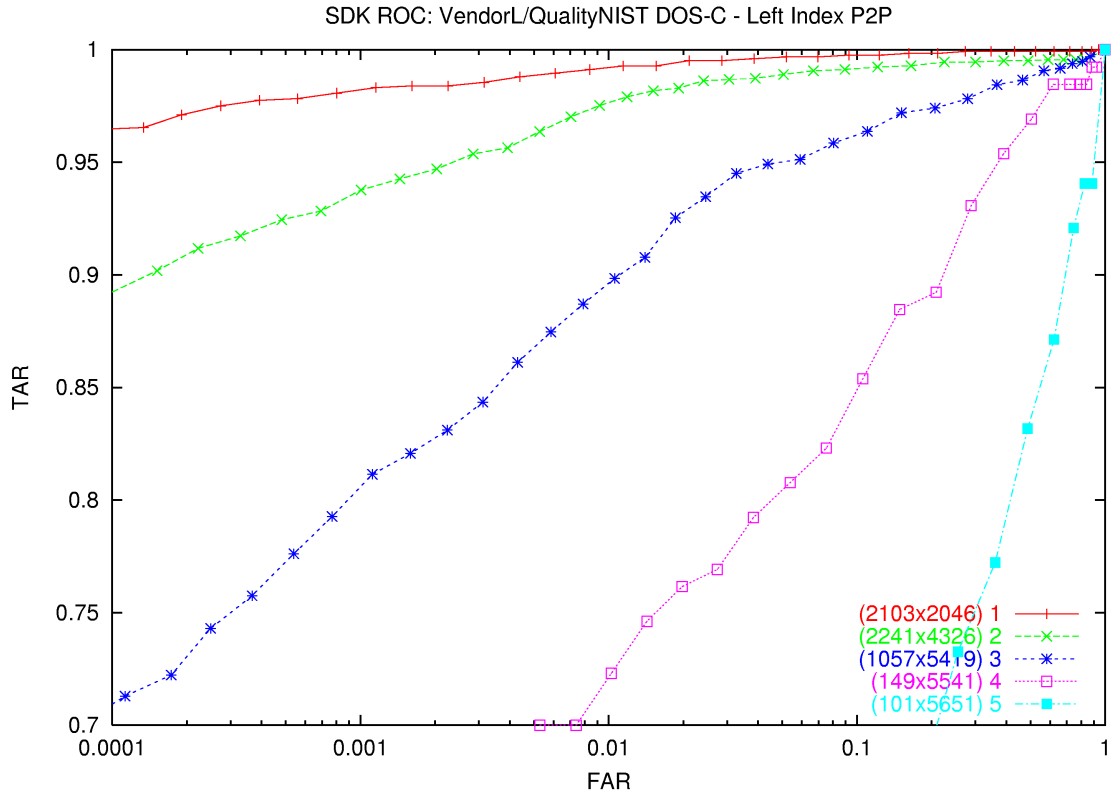


Figure 16. The effect of quality on ROC - Vendor L - Dataset TXDPS - Right Thumb



Vendor L- DOS C- Left Index threshold 1900 (far,tar) (0.0116551,0.93)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.015516	0.0118491	0.0105652	0.010251	0.0104793
TAR	0.992765	0.979052	0.898446	0.723077	0.445545

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

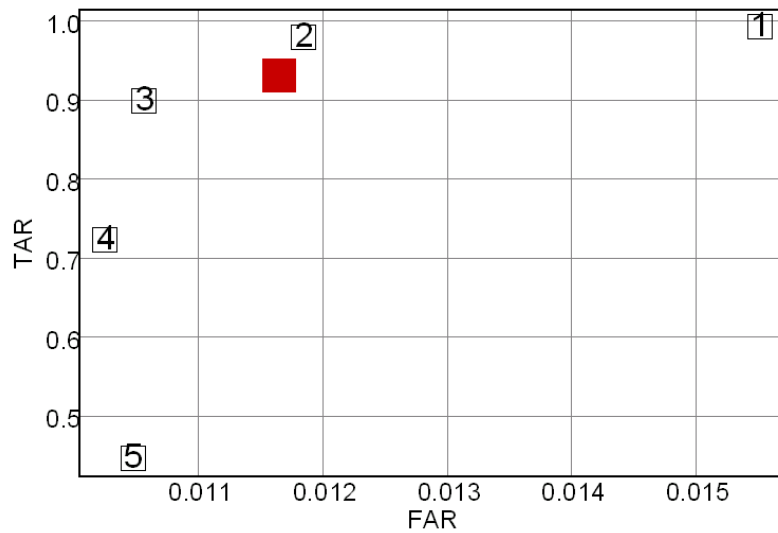
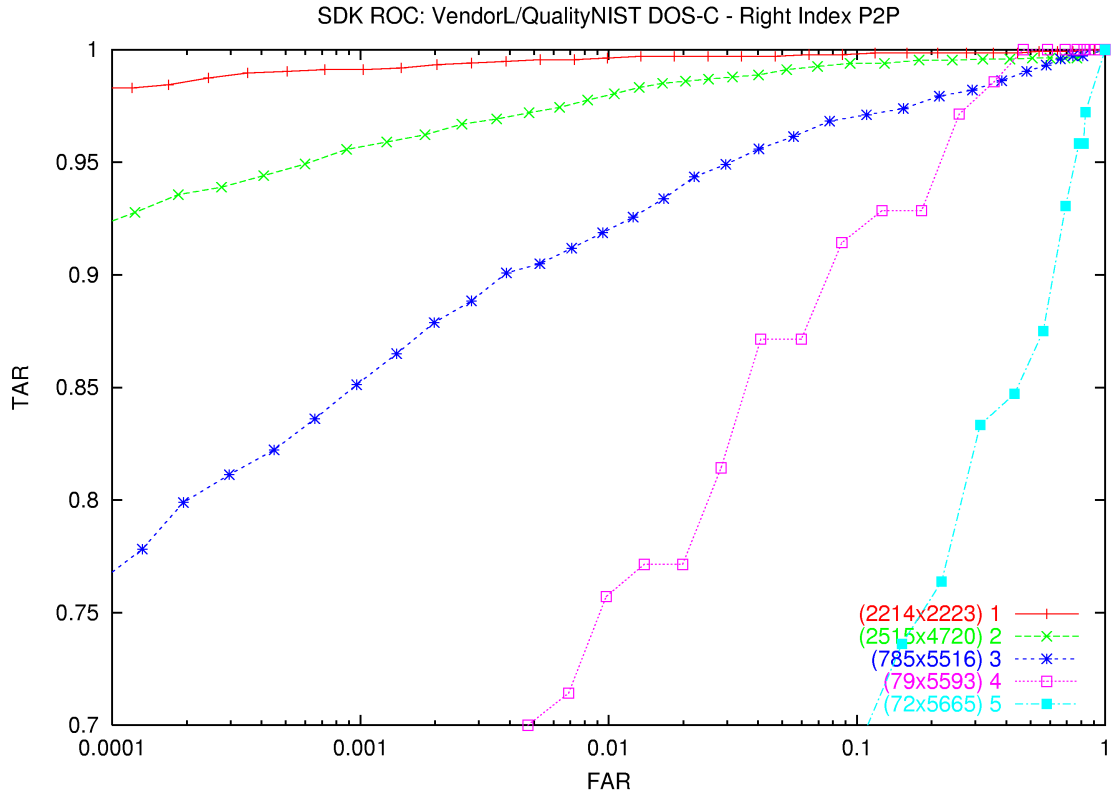


Figure 17. The effect of quality on ROC - Vendor L - Dataset DOS-C - Left Index



Vendor L- DOS C- Right Index					
threshold 1800 (far,tar) (0.0123504,0.959667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0134724	0.01328	0.00946196	0.00976284	0.0108311
TAR	0.997039	0.983217	0.918733	0.757143	0.513889

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

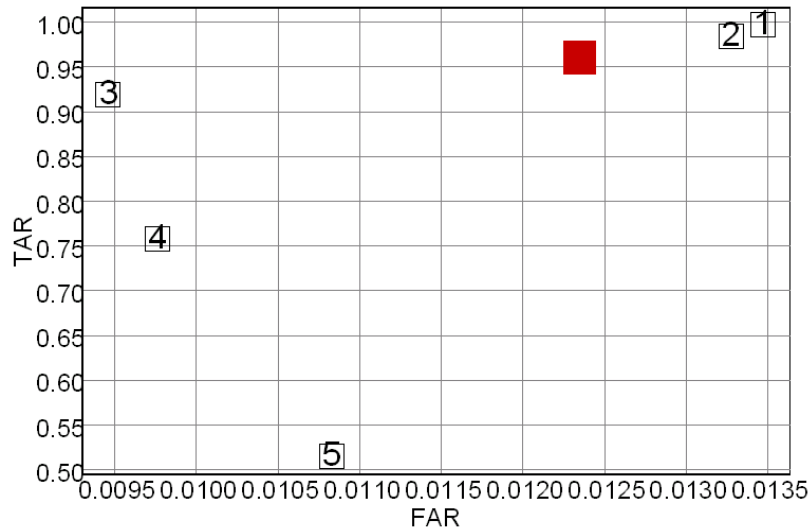
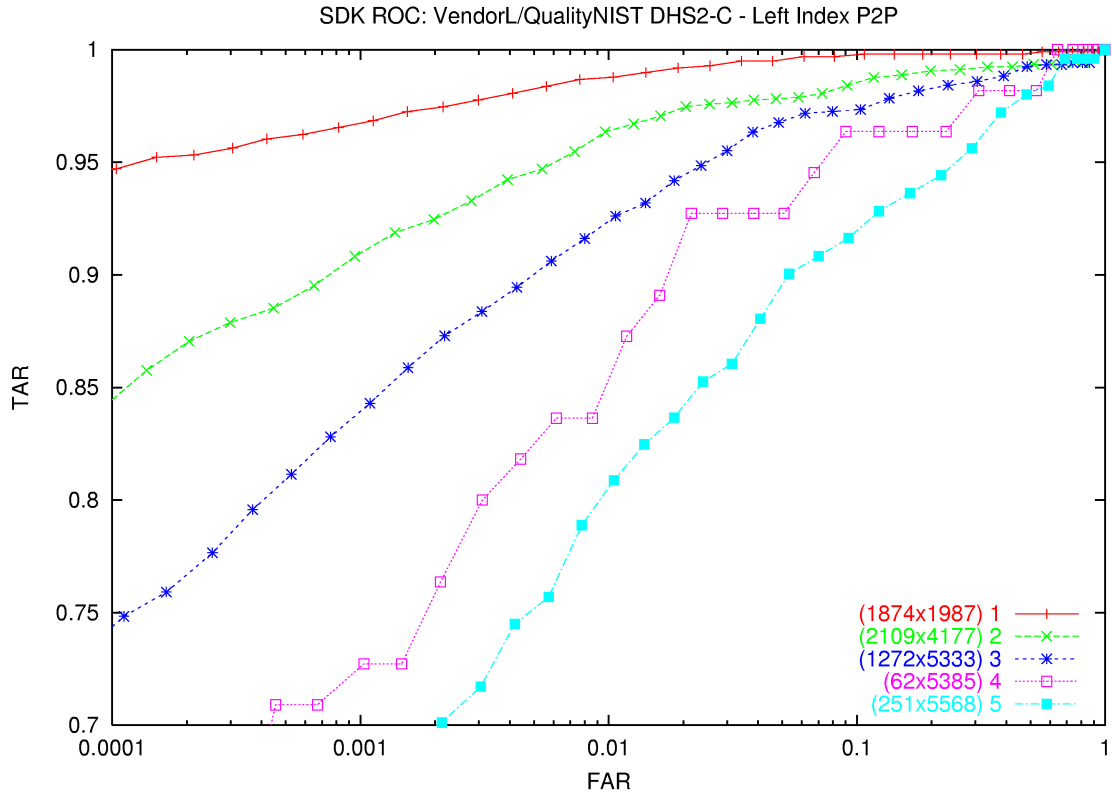


Figure 18. The effect of quality on ROC - Vendor L - Dataset DOS-C - Right Index



Vendor L- DHS2-C- Left Index					
threshold 2100 (far,tar) (0.0118095,0.941576)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0104377	0.0126263	0.0106569	0.00859158	0.0104858
TAR	0.987792	0.967039	0.92608	0.836364	0.808765

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

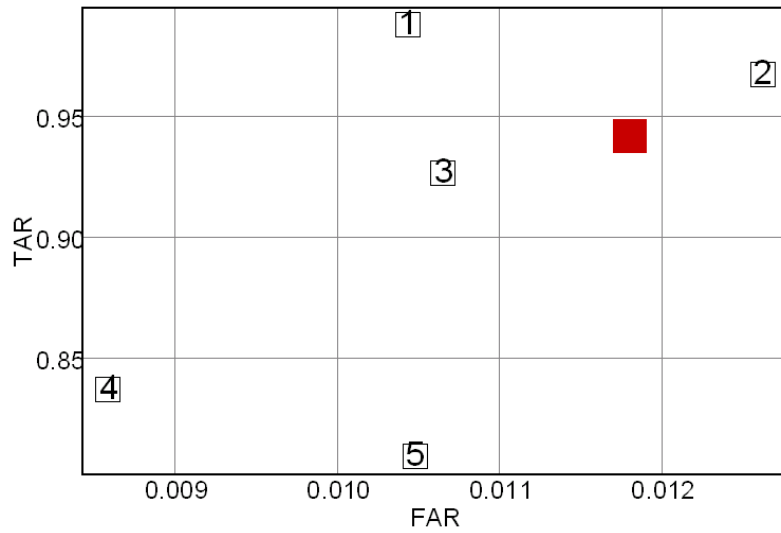
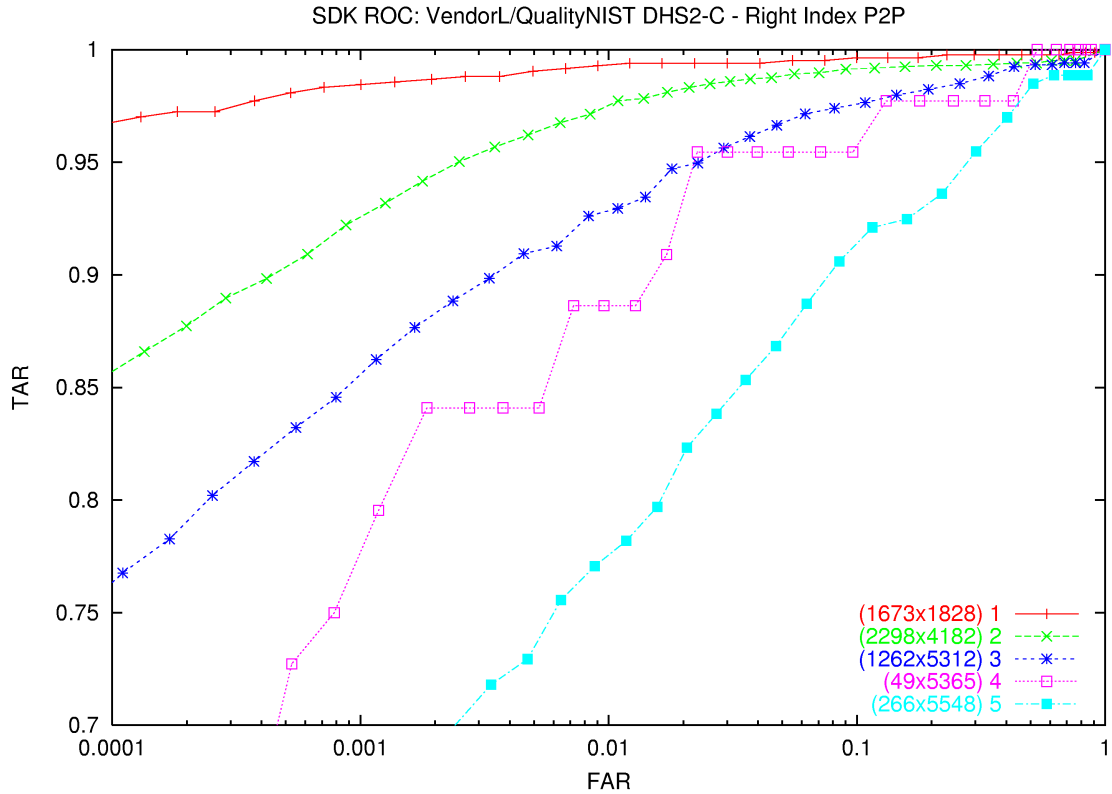


Figure 19. The effect of quality on ROC - Vendor L - Dataset DHS2-C - Left Index



Vendor L- DHS2-C- Right Index					
threshold 2000 (far,tar) (0.0120903,0.943954)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00903642	0.0138391	0.0108812	0.00956091	0.00877803
TAR	0.992832	0.978378	0.92953	0.886364	0.770677

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

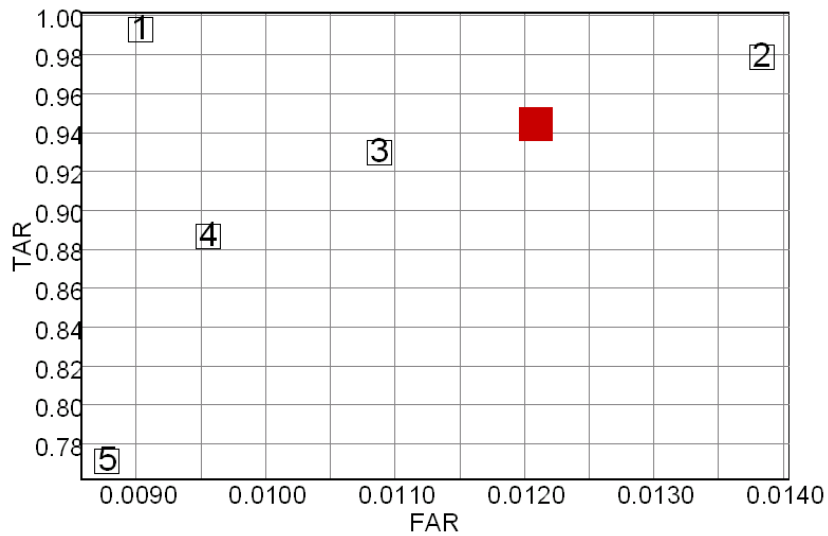


Figure 20. The effect of quality on ROC - Vendor L - Dataset DHS2-C - Right