

Vendor K- VISIT_POE Left Index					
threshold 14 (far,tar) (0.0110384,0.969333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0135816	0.0114031	0.0105835	0.00757972	0.0147045
TAR	0.994575	0.993517	0.977824	0.874172	0.650685

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

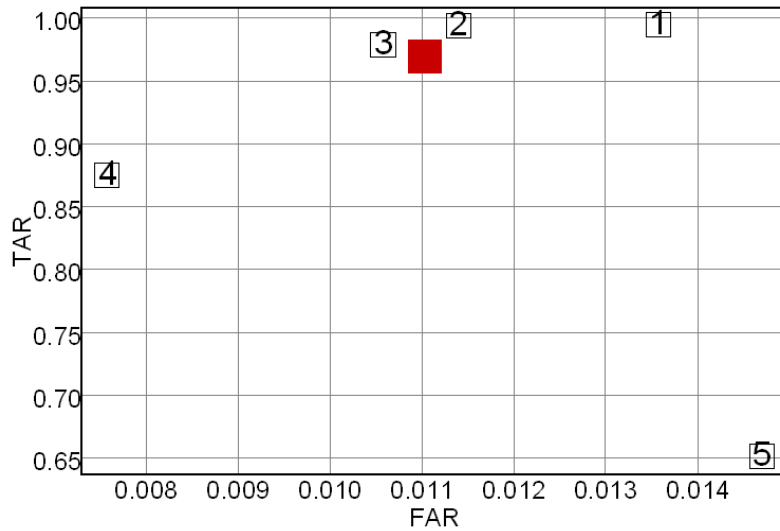
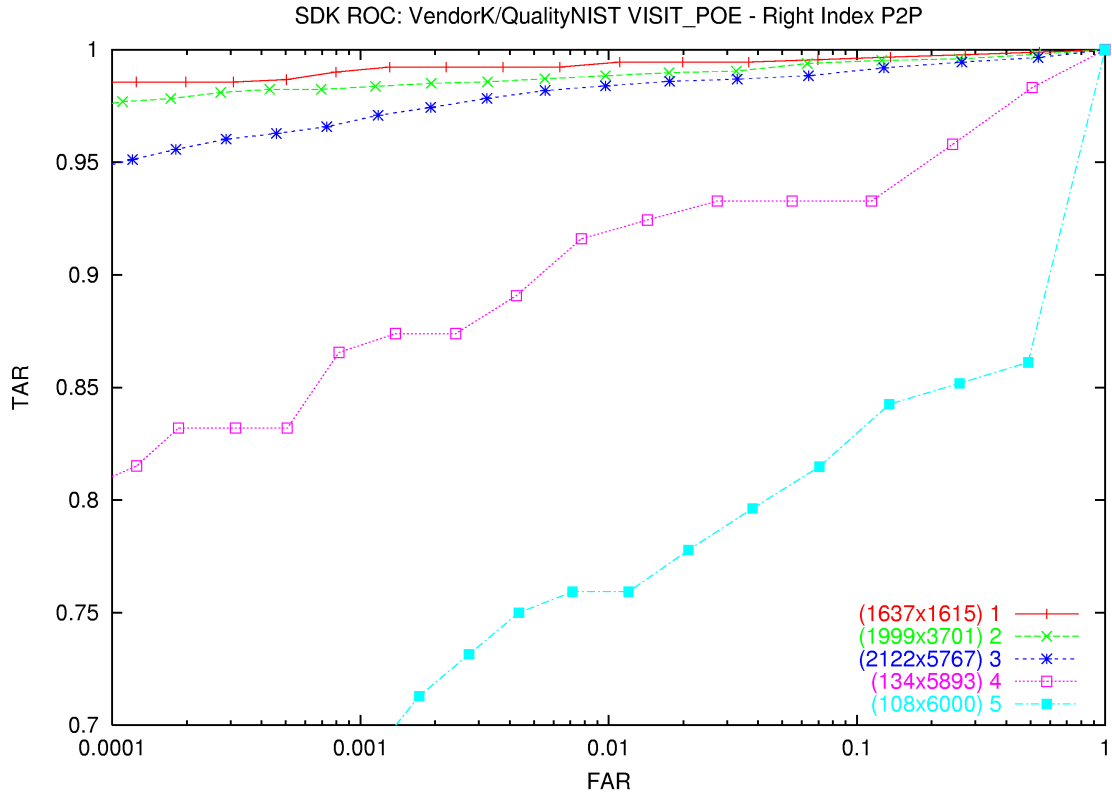


Figure 1. The effect of quality on ROC - Vendor K - Dataset VISIT\_POE - Left Index



Vendor K- VISIT_POE Right Index threshold 12 (far,tar) (0.0177313,0.979833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0198736	0.0175205	0.0176189	0.0143019	0.0209557
TAR	0.994469	0.98981	0.985915	0.92437	0.777778

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

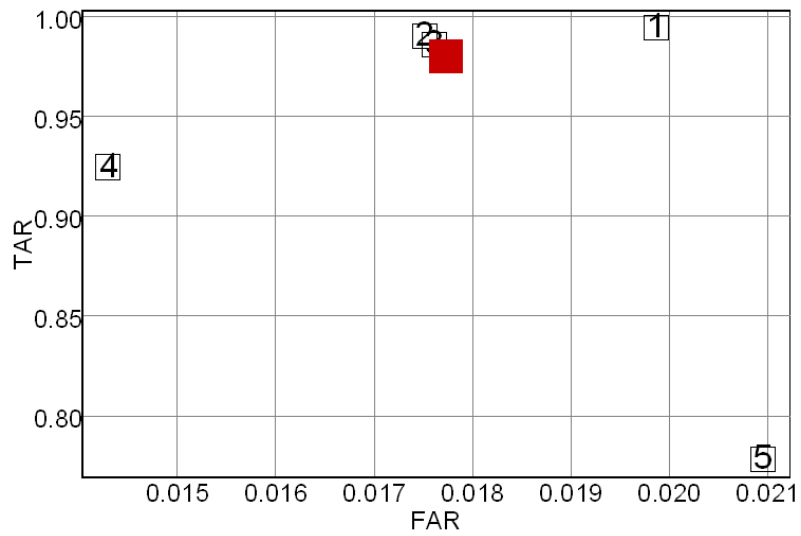
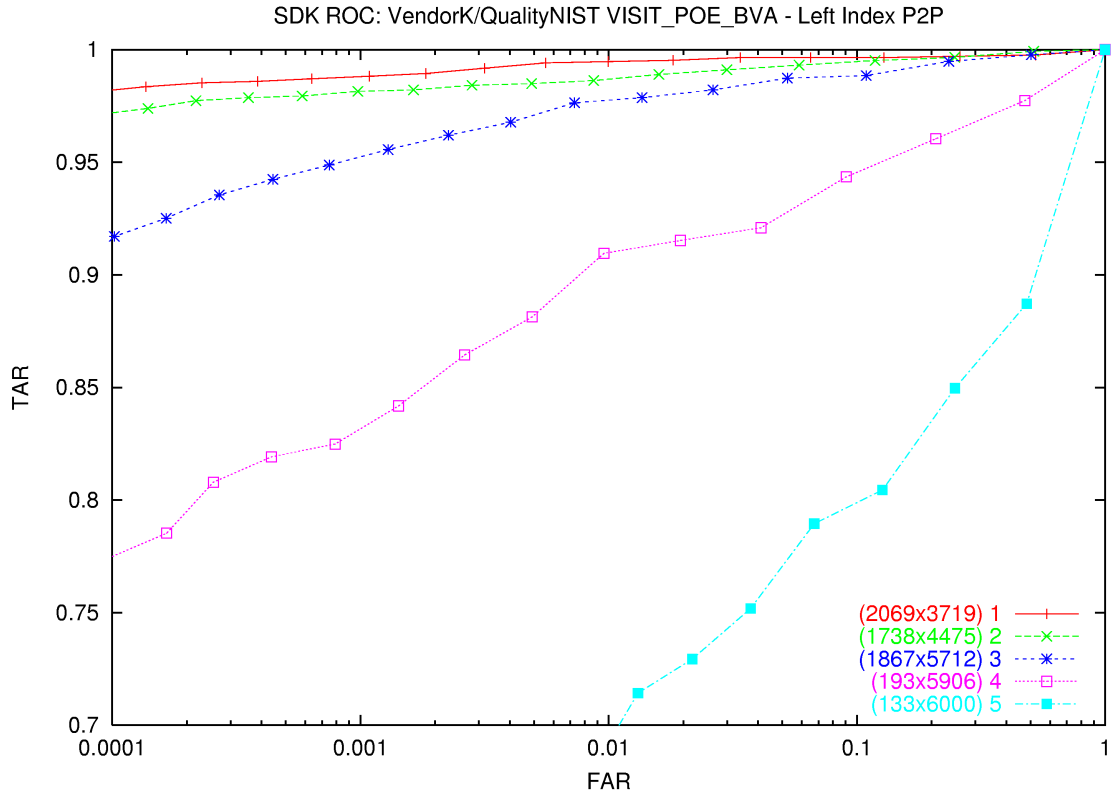


Figure 2. The effect of quality on ROC - Vendor K - Dataset VISIT\_POE - Right Index



Vendor K-VISIT_POE_BVA - Left Index threshold 12 (far,tar) (0.0153074,0.974667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0181787	0.0159288	0.0136208	0.00956232	0.0216966
TAR	0.9953	0.989019	0.978699	0.909605	0.729323

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

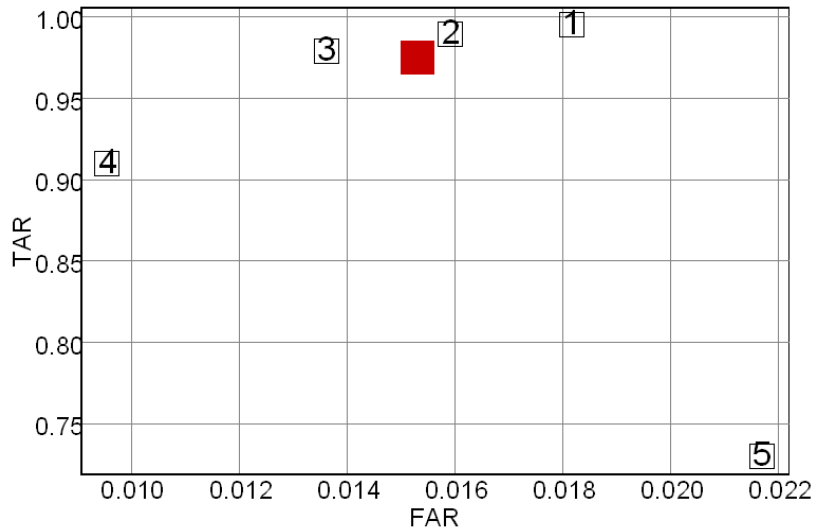
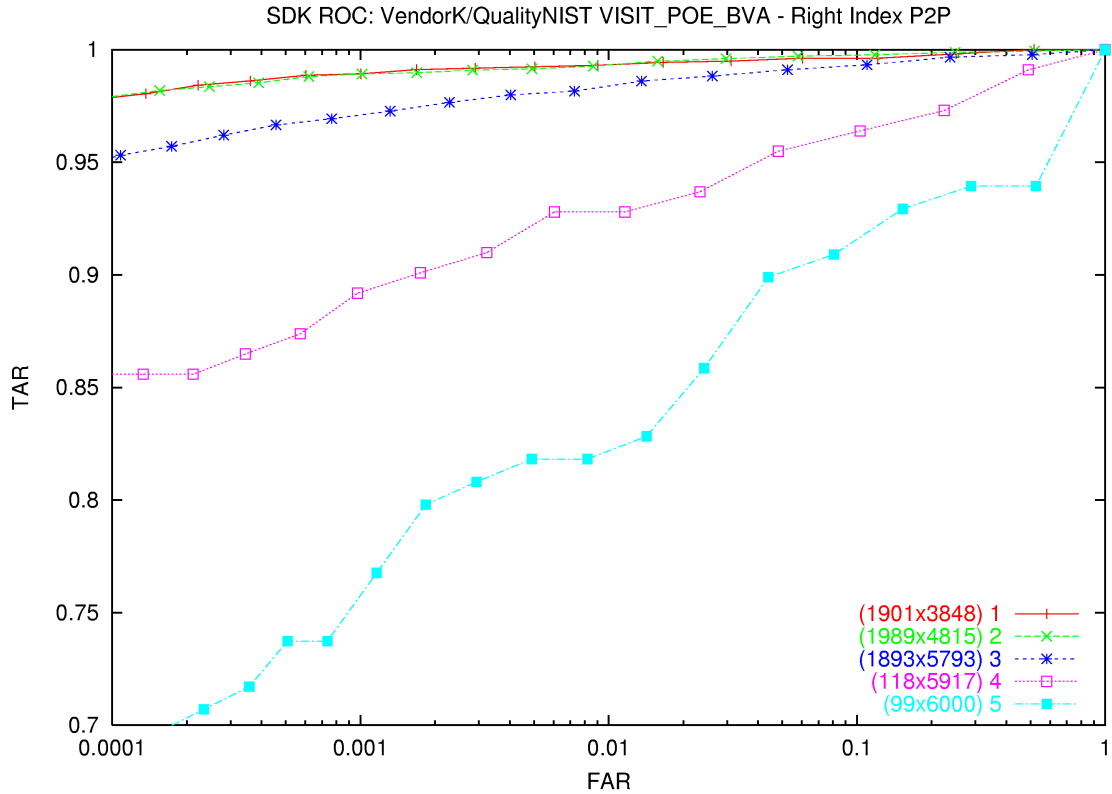


Figure 3. The effect of quality on ROC - Vendor K - Dataset VISIT\_POE\_BVA - Left Index



Vendor K- VISIT_POE_BVA Right Index threshold 12 (far,tar) (0.0151885,0.986)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0165623	0.0157576	0.0135556	0.0116288	0.0242498
TAR	0.994325	0.994898	0.986065	0.927928	0.858586

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

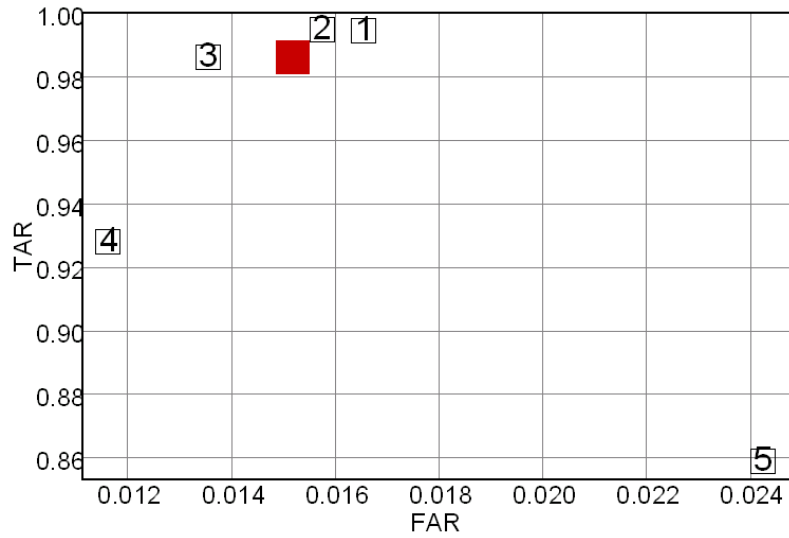
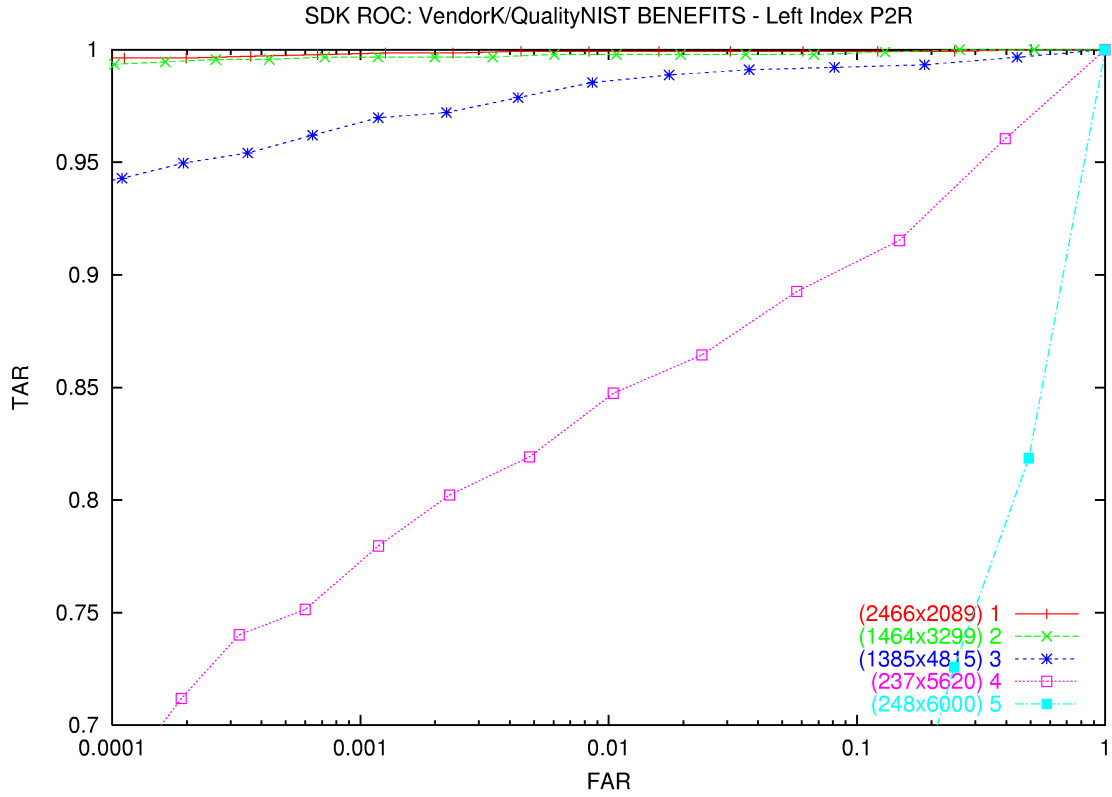


Figure 4. The effect of quality on ROC - Vendor K - Dataset VISIT\_POE\_BVA - Right Index



Vendor K- BEN- Left Index					
threshold 12 (far,tar) (0.0124677,0.953)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0159311	0.0194743	0.00858624	0.00480266	0.0169013
TAR	0.999262	0.997828	0.985459	0.819209	0.491935

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

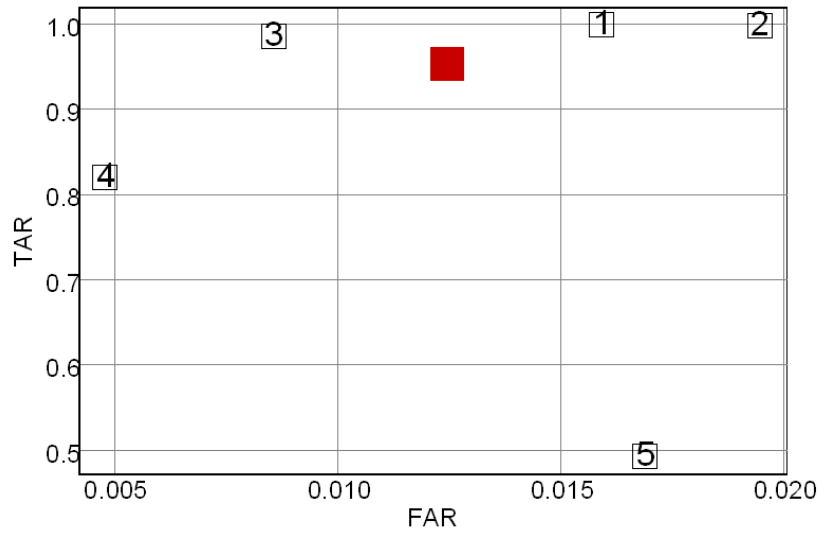
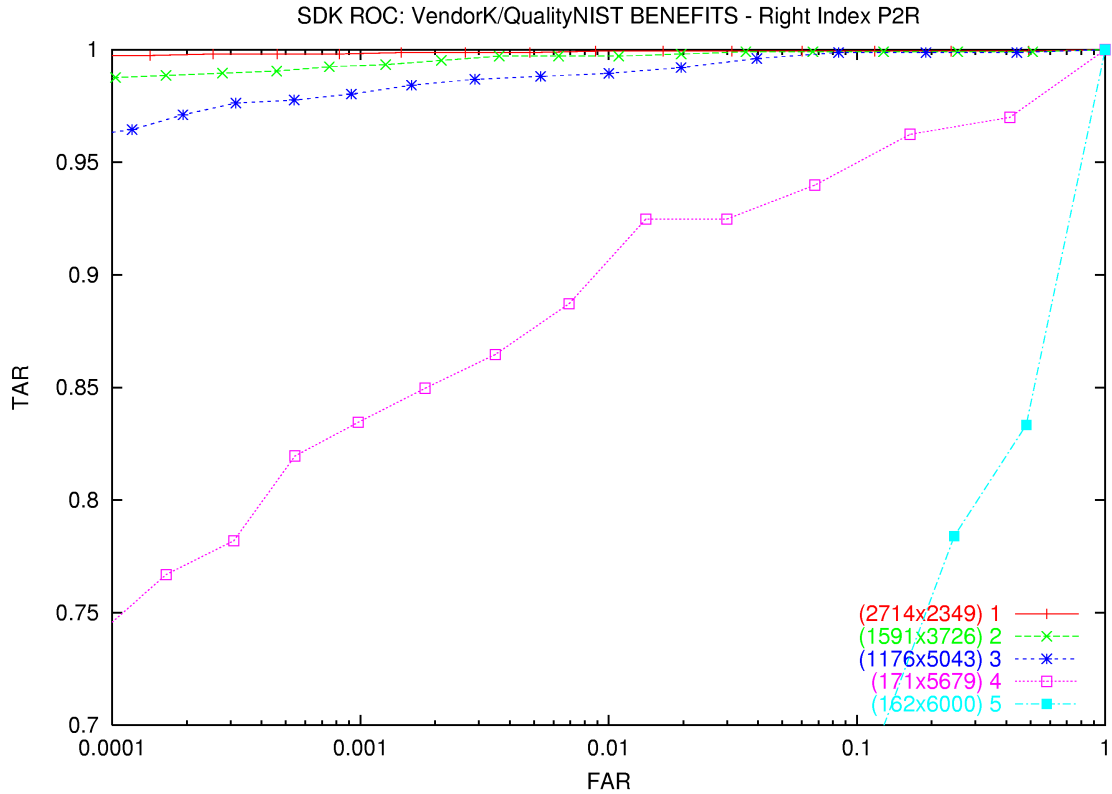


Figure 5. The effect of quality on ROC - Vendor K - Dataset BEN - Left Index



Vendor K- BEN- Right Index threshold 12 (far,tar) (0.0141644,0.975)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0165615	0.0195864	0.0100216	0.00692499	0.0209593
TAR	0.999357	0.998099	0.989474	0.887218	0.58642

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

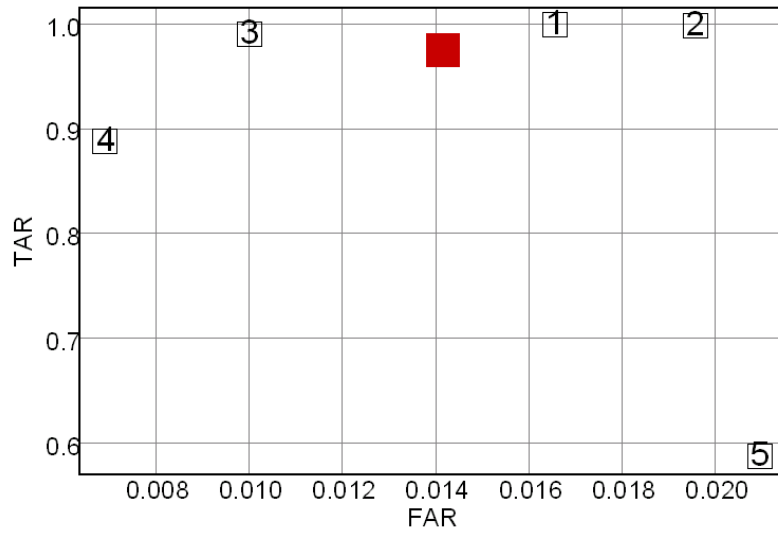
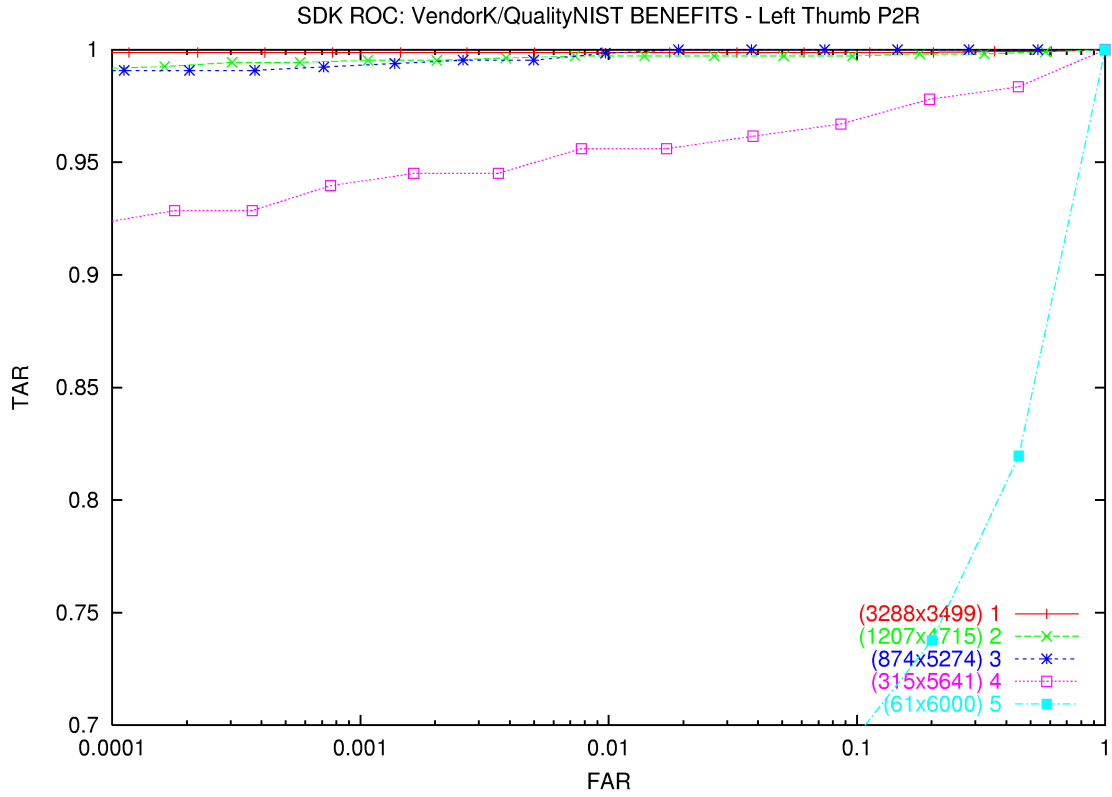


Figure 6. The effect of quality on ROC - Vendor K - Dataset BEN - Right Index



Vendor K- BEN- Left Thumb					
threshold 14 (far,tar) (0.0133256,0.983167)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0176247	0.013939	0.00969379	0.00359199	0.00554191
TAR	0.998789	0.997191	0.998459	0.945055	0.557377

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

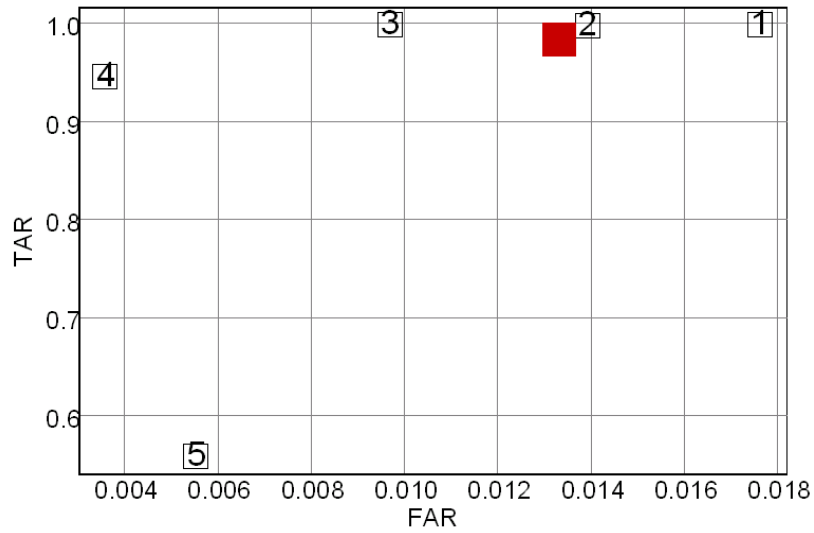
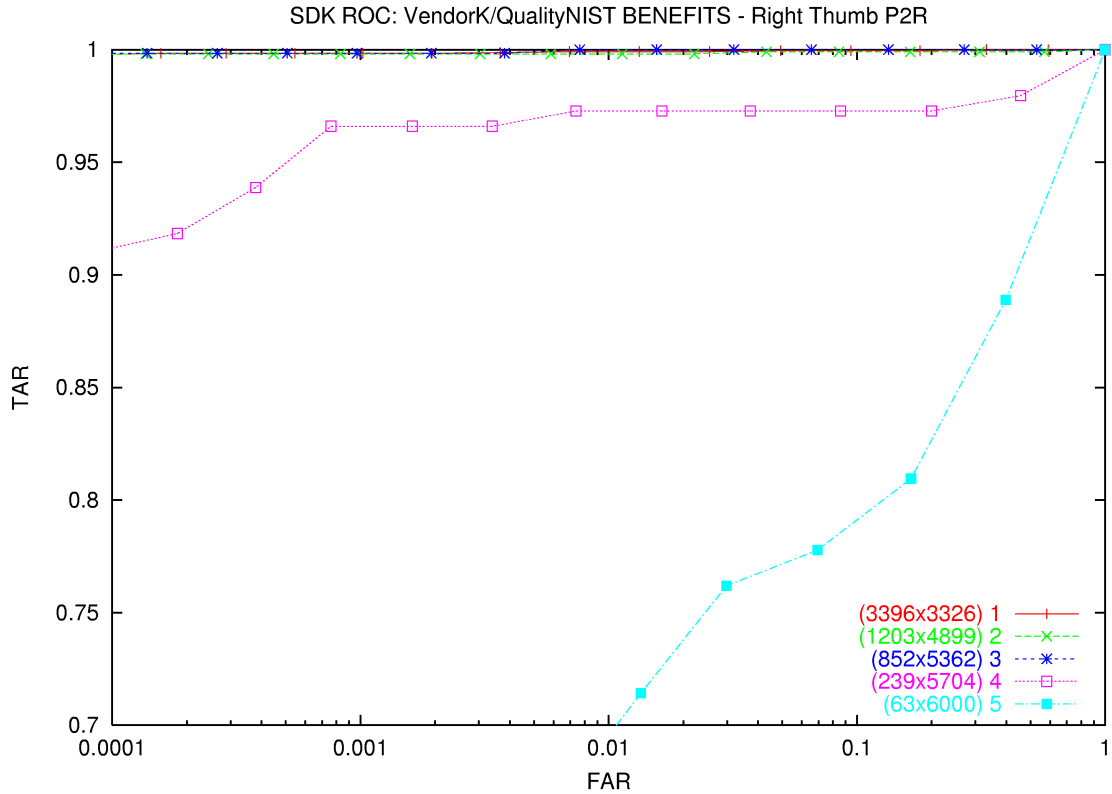


Figure 7. The effect of quality on ROC - Vendor K - Dataset BEN - Left Thumb



Vendor K- BEN- Right Thumb					
threshold 14 (far,tar) (0.0107872,0.9895)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0132867	0.0113247	0.00764202	0.00340032	0.00304548
TAR	0.999163	0.998145	1	0.965986	0.650794

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

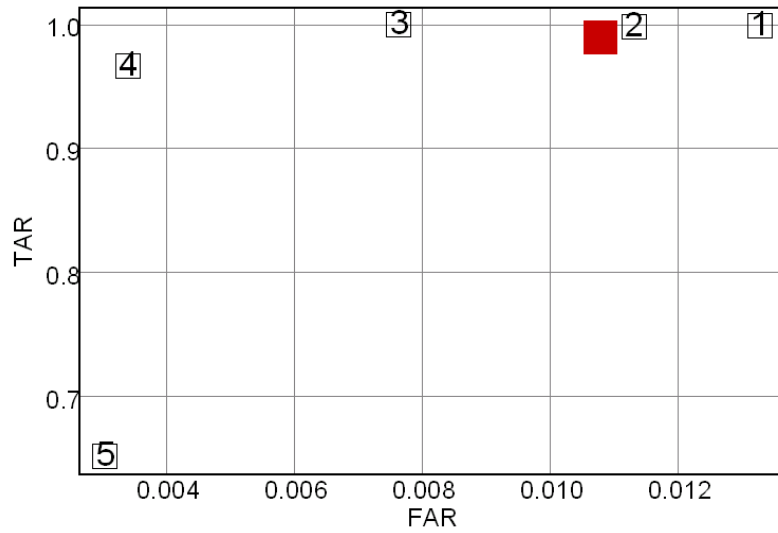
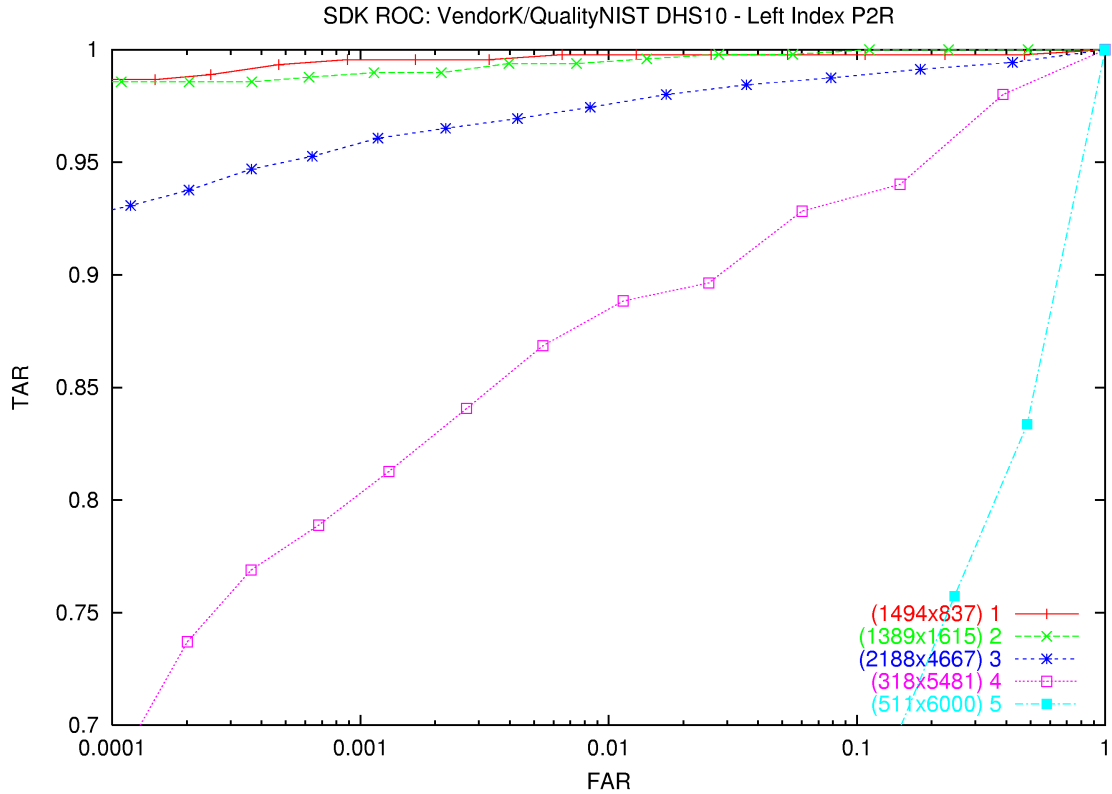


Figure 8. The effect of quality on ROC - Vendor K - Dataset BEN - Right Thumb





Vendor K- DHS10 Left Index threshold 10 (far,tar) (0.0193491,0.931667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0258387	0.0277892	0.0170416	0.0114517	0.0360093
TAR	0.997788	0.997959	0.98005	0.888446	0.587084

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

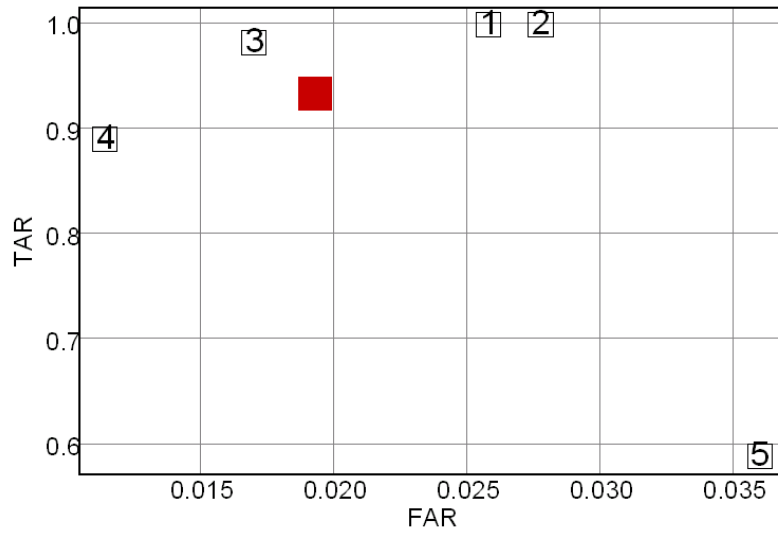
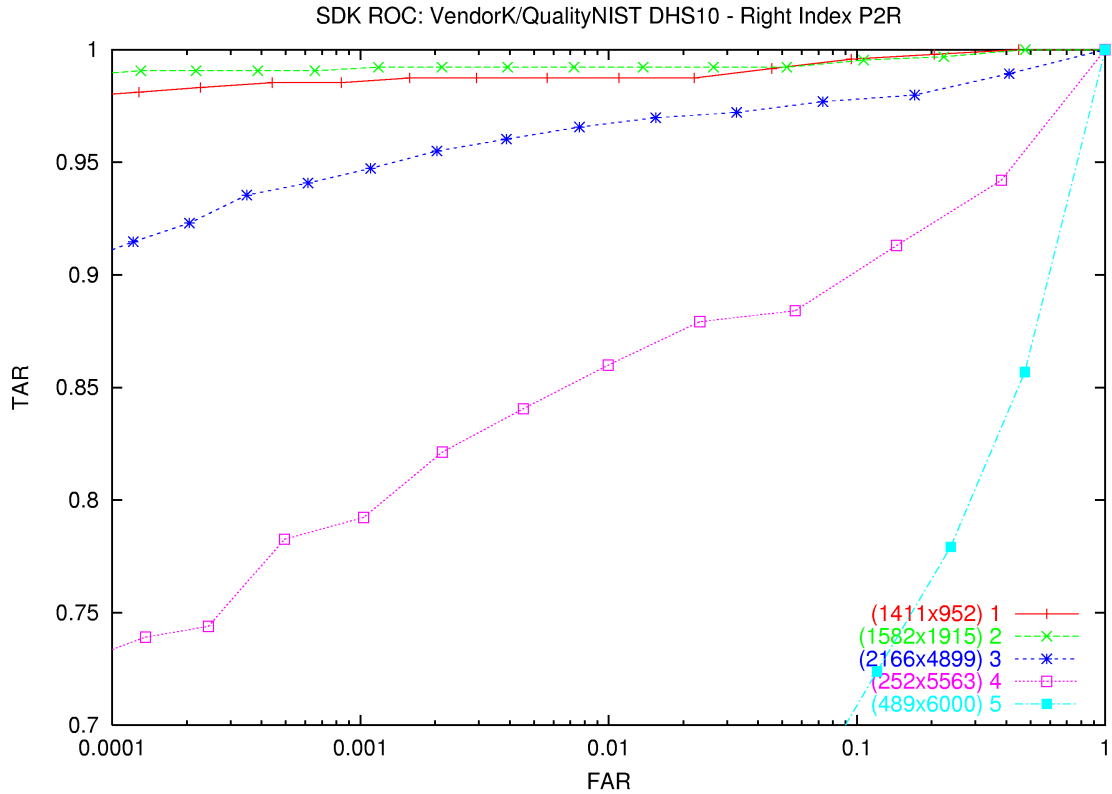


Figure 9. The effect of quality on ROC - Vendor K - Dataset DHS10- Left Index



Vendor K- DHS10 Right Index					
threshold 10 (far,tar) (0.0181797,0.935667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0221434	0.0264051	0.015466	0.00996241	0.0341516
TAR	0.987421	0.992212	0.969787	0.859903	0.640082

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

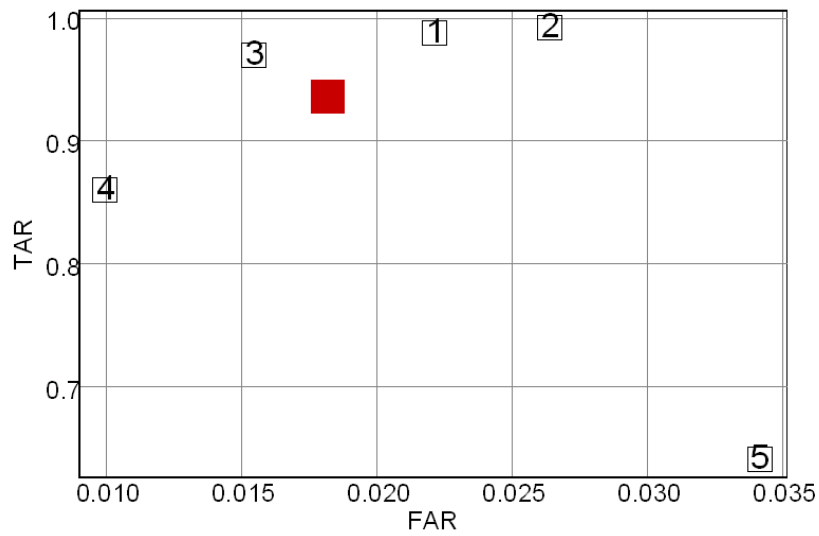
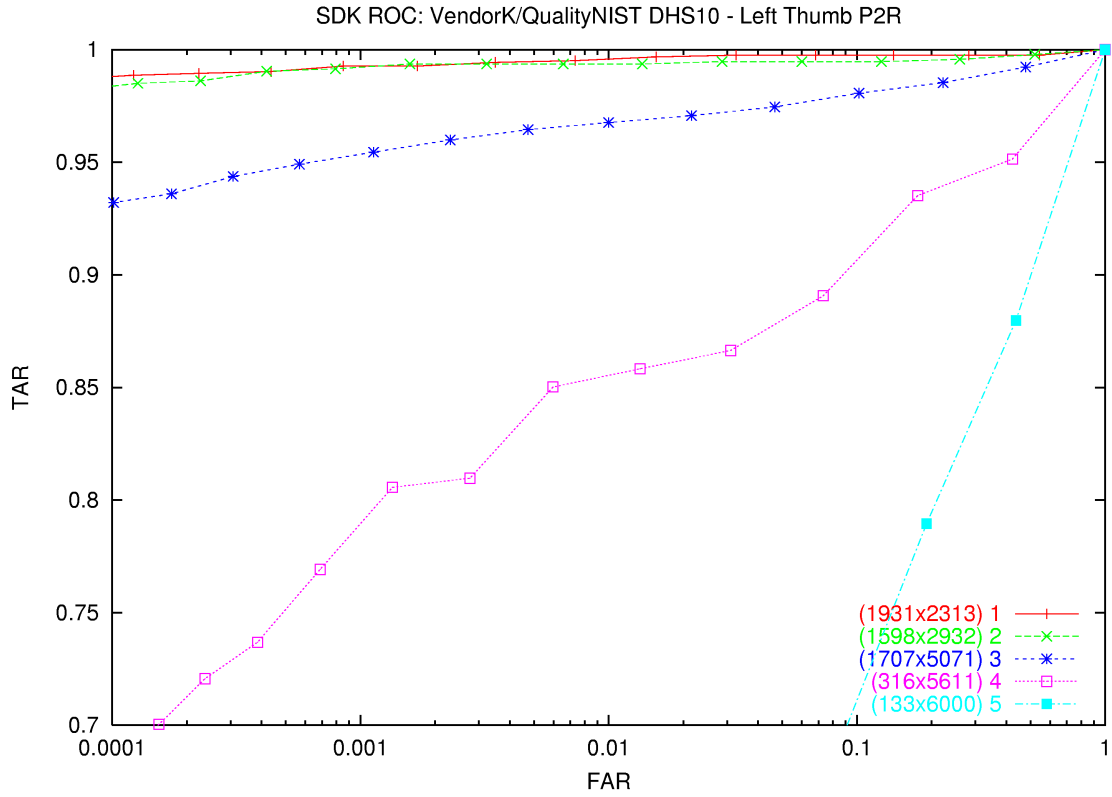


Figure 10. The effect of quality on ROC - Vendor K - Dataset DHS10 - Right Index



Vendor K- DHS10 Left Thumb					
threshold 12 (far,tar) (0.0111643,0.950833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0155118	0.0136481	0.00998406	0.00596504	0.00996783
TAR	0.996761	0.993617	0.967618	0.850202	0.56391

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

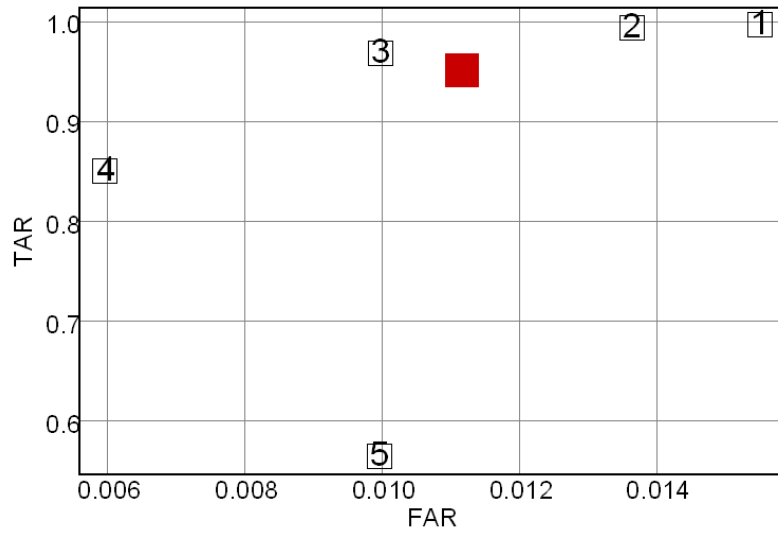
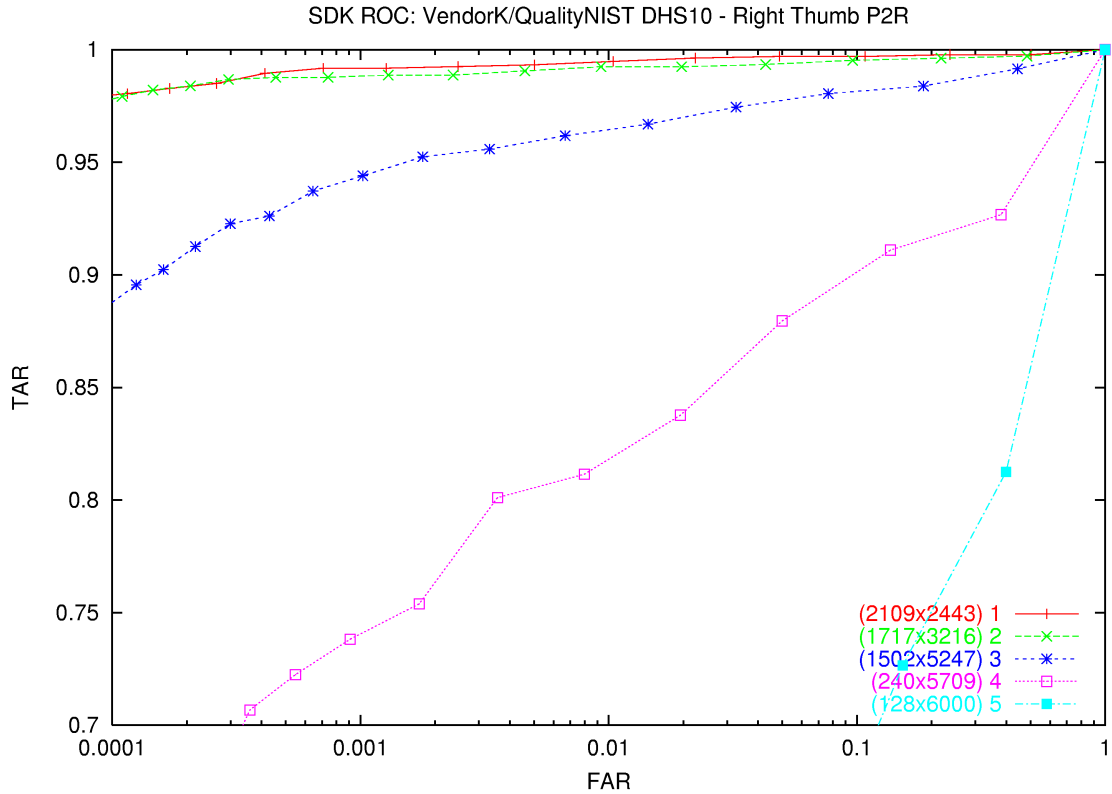


Figure 11. The effect of quality on ROC - Vendor K - Dataset DHS10- Left Thumb



Vendor K- DHS10 Right Thumb					
threshold 10 (far,tar) (0.0164125,0.9555)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0223298	0.0196766	0.014389	0.00798485	0.011916
TAR	0.996252	0.992453	0.966893	0.811518	0.53125

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

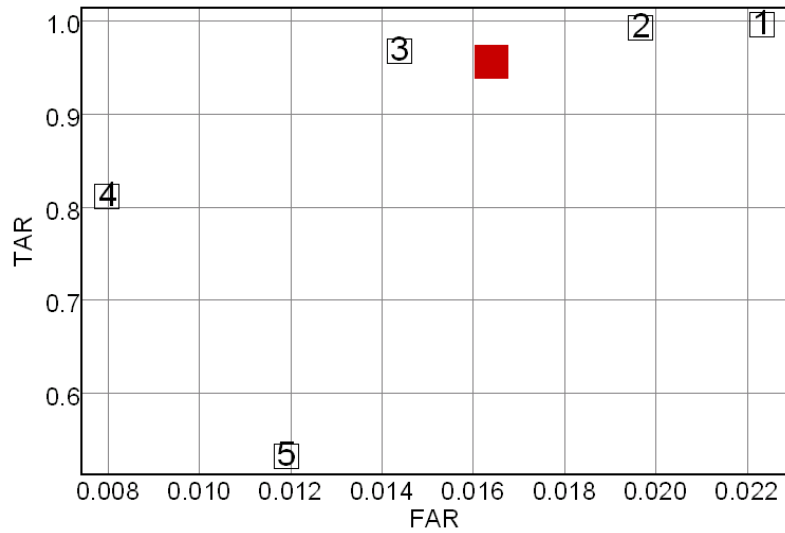
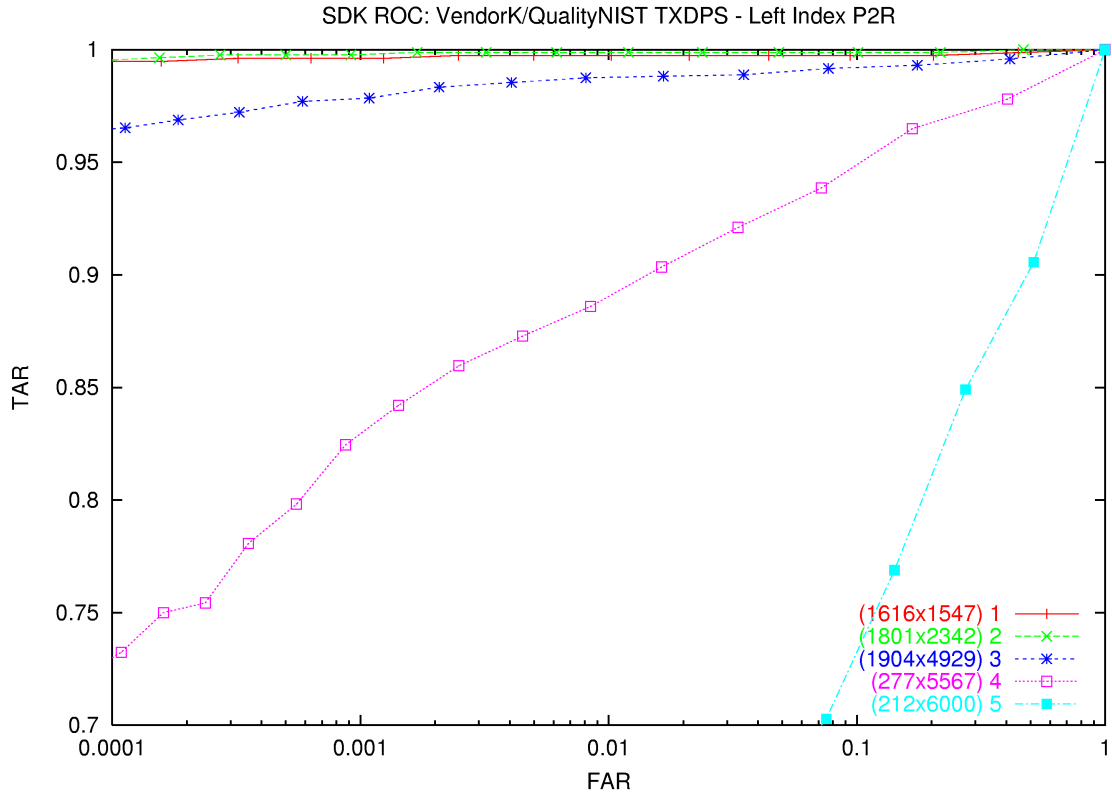


Figure 12. The effect of quality on ROC - Vendor K - Dataset DHS10 - Right Thumb



Vendor K- TXDPS Left Index					
threshold 10 (far,tar) (0.0185702,0.9685)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0210829	0.0238104	0.0166139	0.0163319	0.0414904
TAR	0.997409	0.998805	0.988194	0.903509	0.665094

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

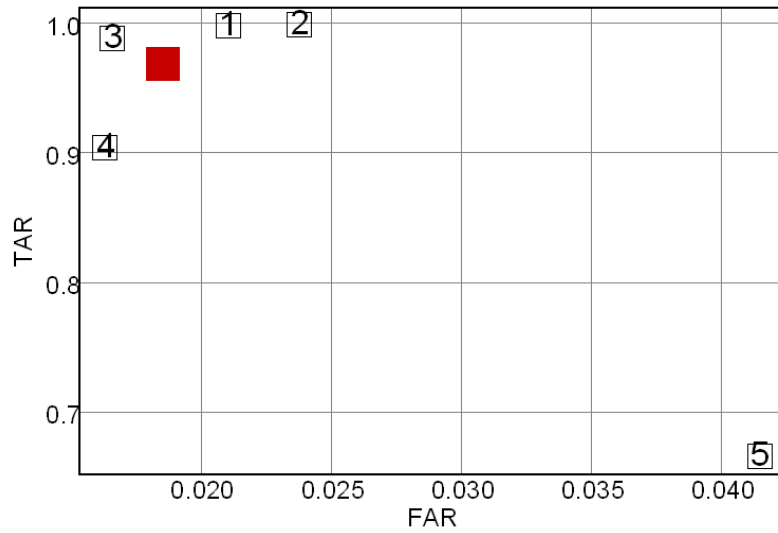
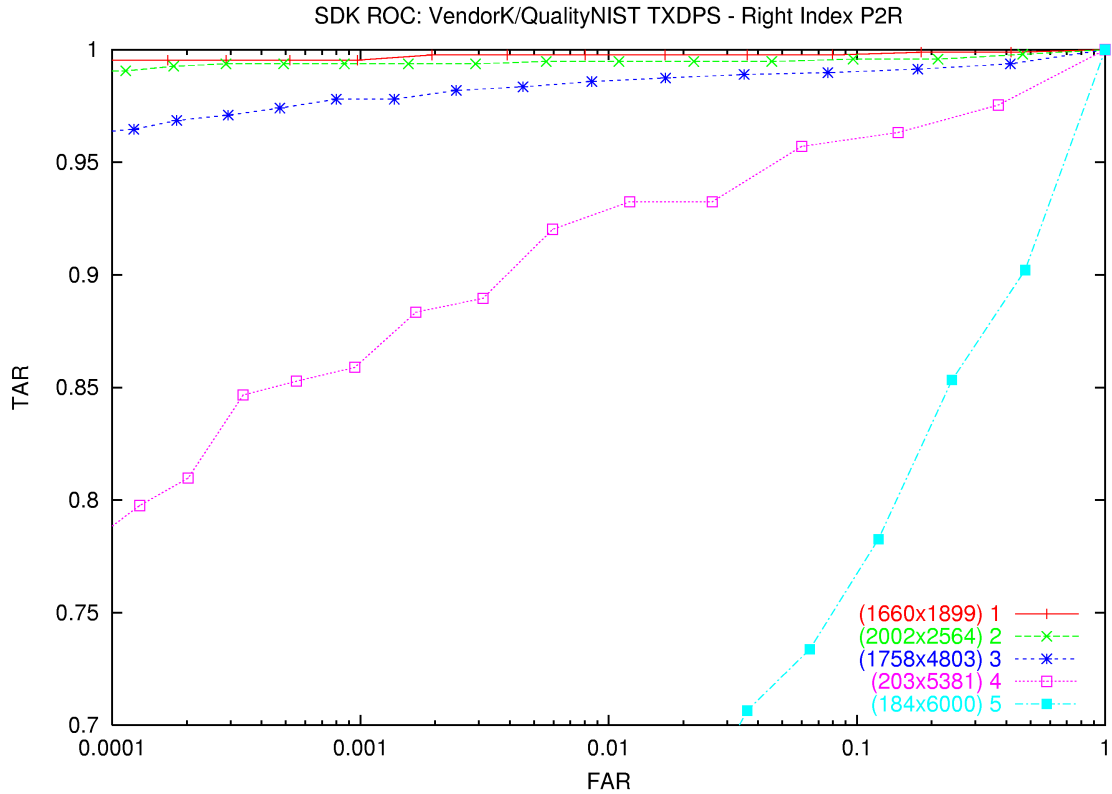


Figure 13. The effect of quality on ROC - Vendor K - Dataset TXDPS - Left Index



Vendor K- TXDPS Right Index					
threshold 10 (far,tar) (0.0176951,0.976333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0168711	0.0220071	0.0169391	0.0121583	0.0360993
TAR	0.997666	0.99477	0.987441	0.932515	0.706522

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

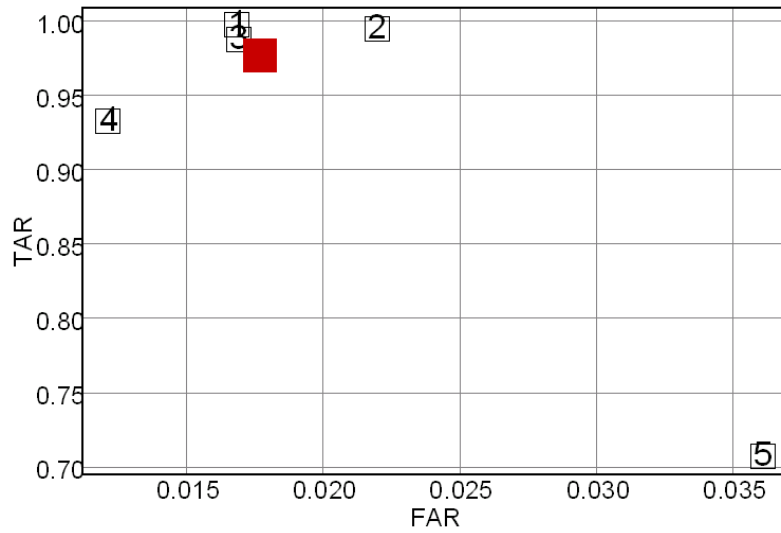
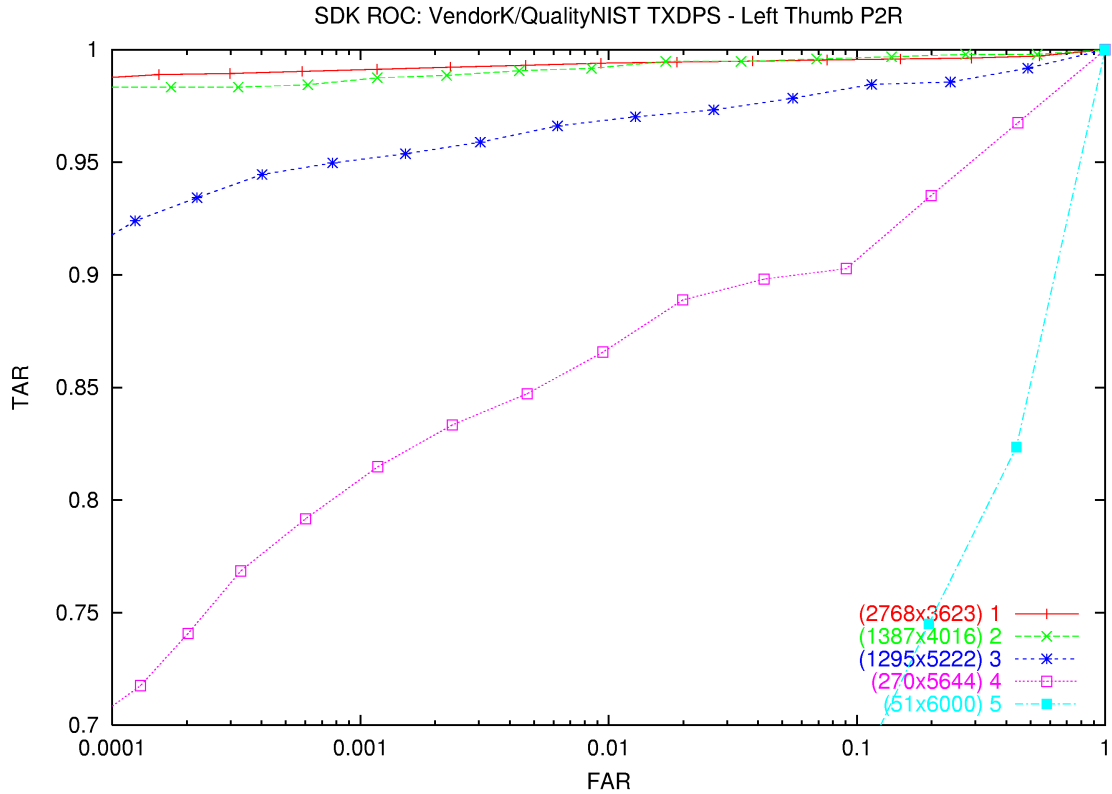


Figure 14. The effect of quality on ROC - Vendor K - Dataset TXDPS - Right Index



Vendor K- TXDPS Left Thumb					
threshold 12 (far,tar) (0.0150404,0.969167)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.018835	0.0169792	0.0128193	0.00947847	0.012672
TAR	0.99448	0.994802	0.970226	0.865741	0.568627

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

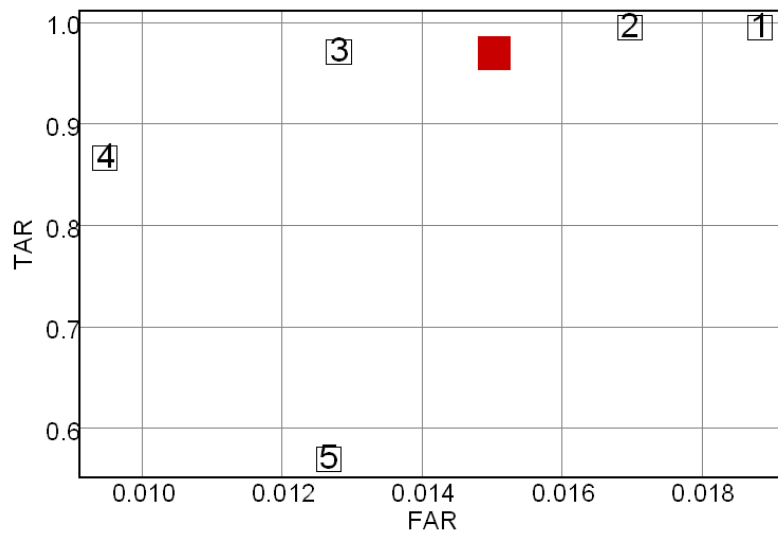
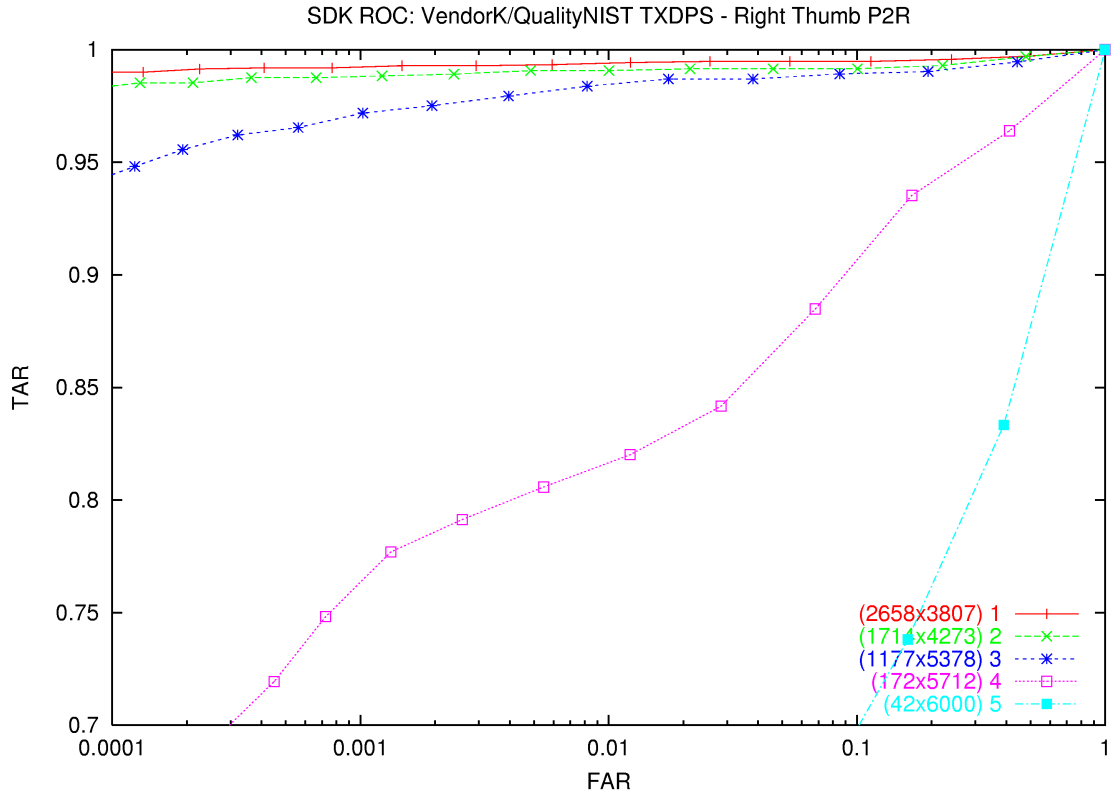


Figure 15. The effect of quality on ROC - Vendor K - Dataset TXDPS - Left Thumb



Vendor K- TXDPS Right Thumb					
threshold 12 (far,tar) (0.00972193,0.974333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0122123	0.0100359	0.00819468	0.00546357	0.00723533
TAR	0.994305	0.99069	0.983784	0.805755	0.547619

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

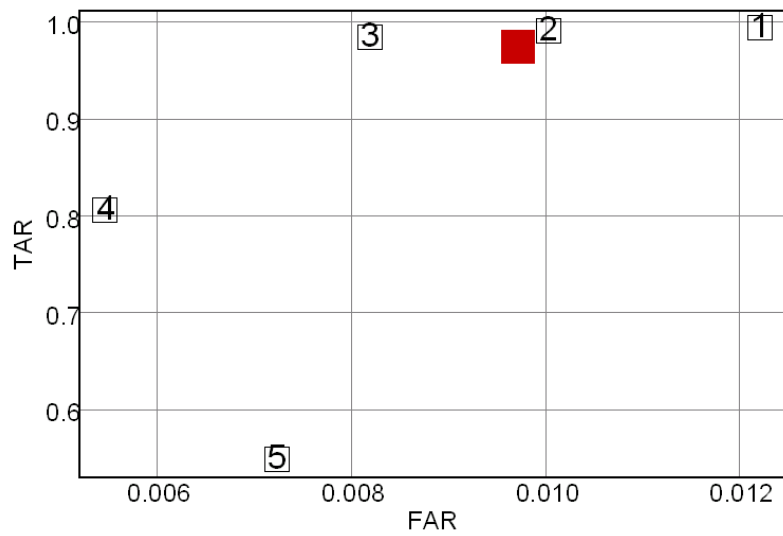
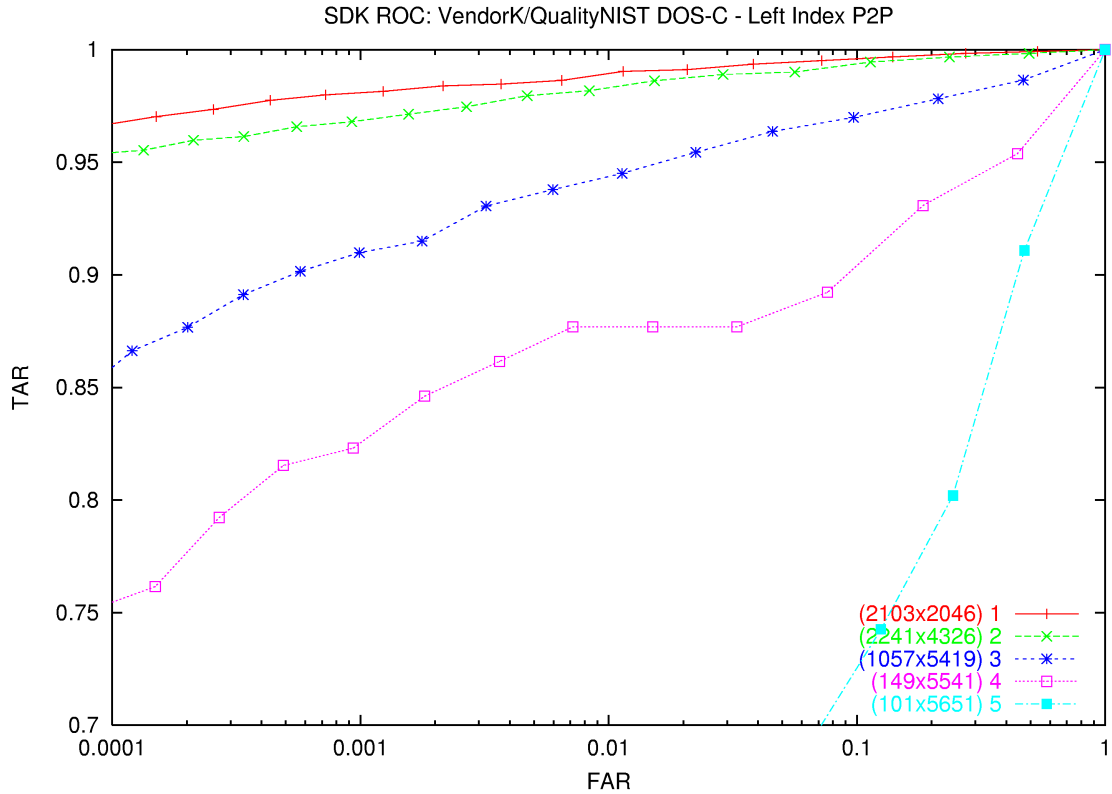


Figure 16. The effect of quality on ROC - Vendor K - Dataset TXDPS - Right Thumb





Vendor K- DOS C- Left Index					
threshold 12 (far,tar) (0.0144078,0.955)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0206998	0.0152789	0.0113401	0.00716311	0.0199562
TAR	0.991158	0.986218	0.945078	0.876923	0.613861

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

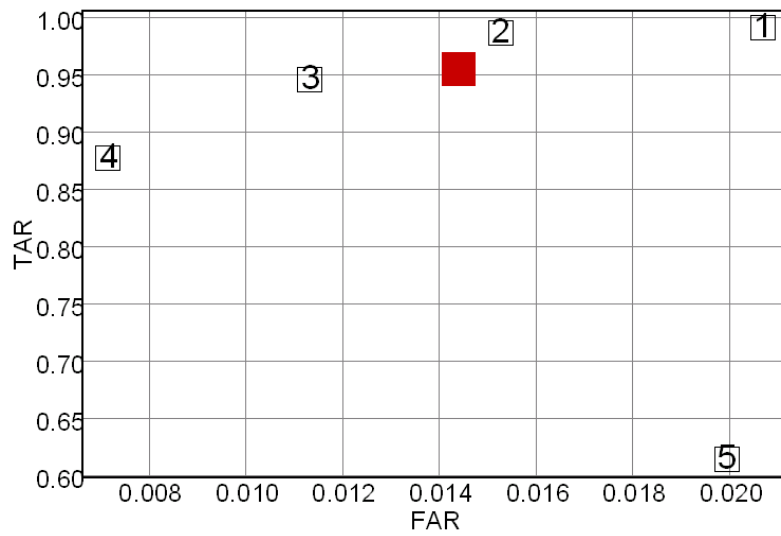
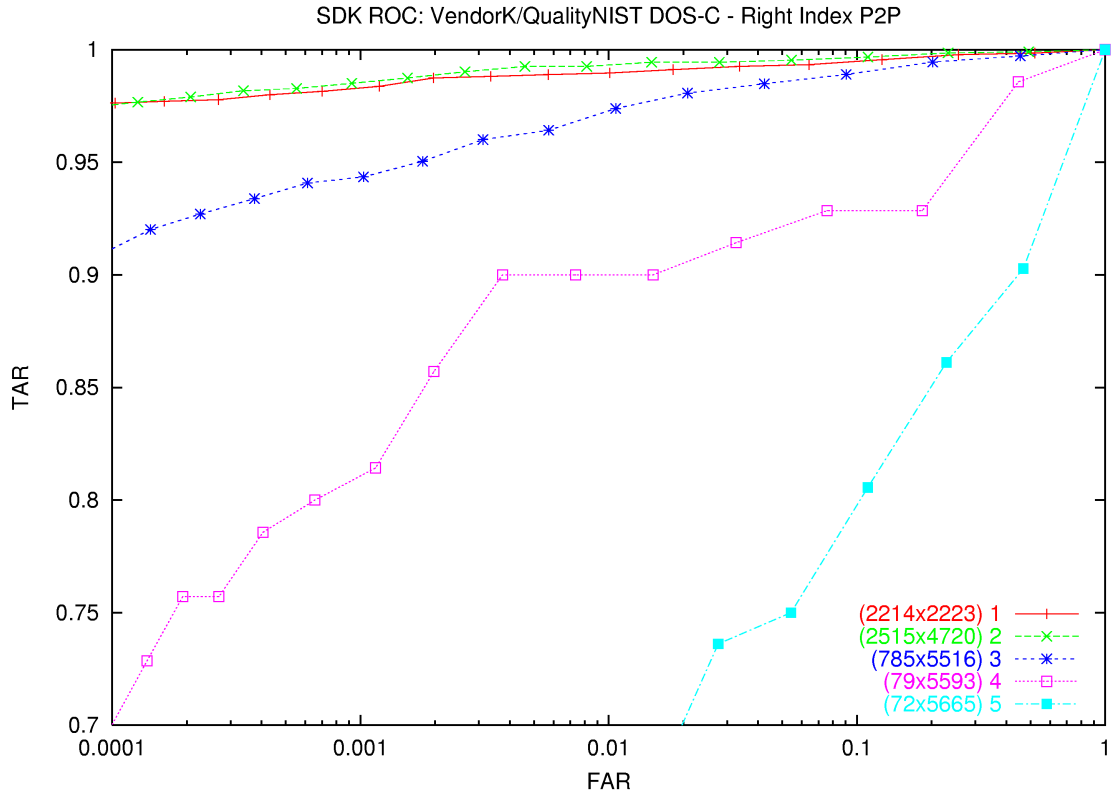


Figure 17. The effect of quality on ROC - Vendor K - Dataset DOS-C - Left Index



Vendor K- DOS C- Right Index threshold 12 (far,tar) (0.0141293,0.978)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0181838	0.0148781	0.0106746	0.0073476	0.0144578
TAR	0.991118	0.994406	0.973829	0.9	0.666667

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

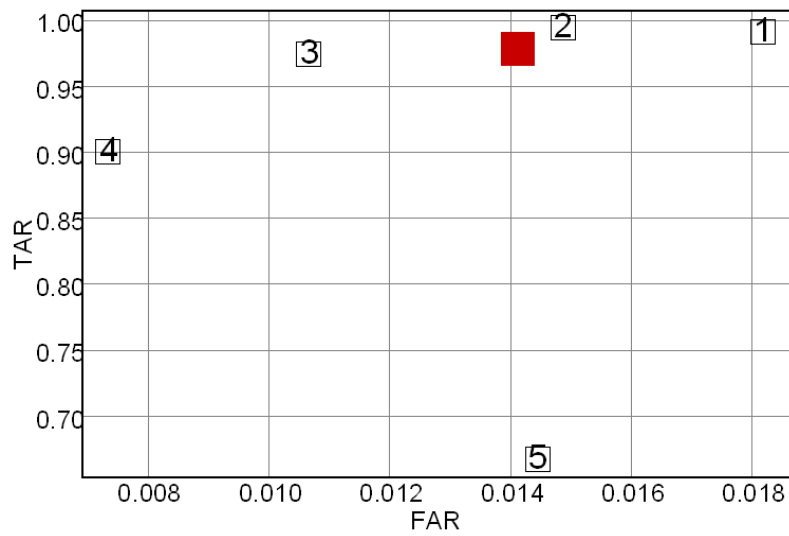
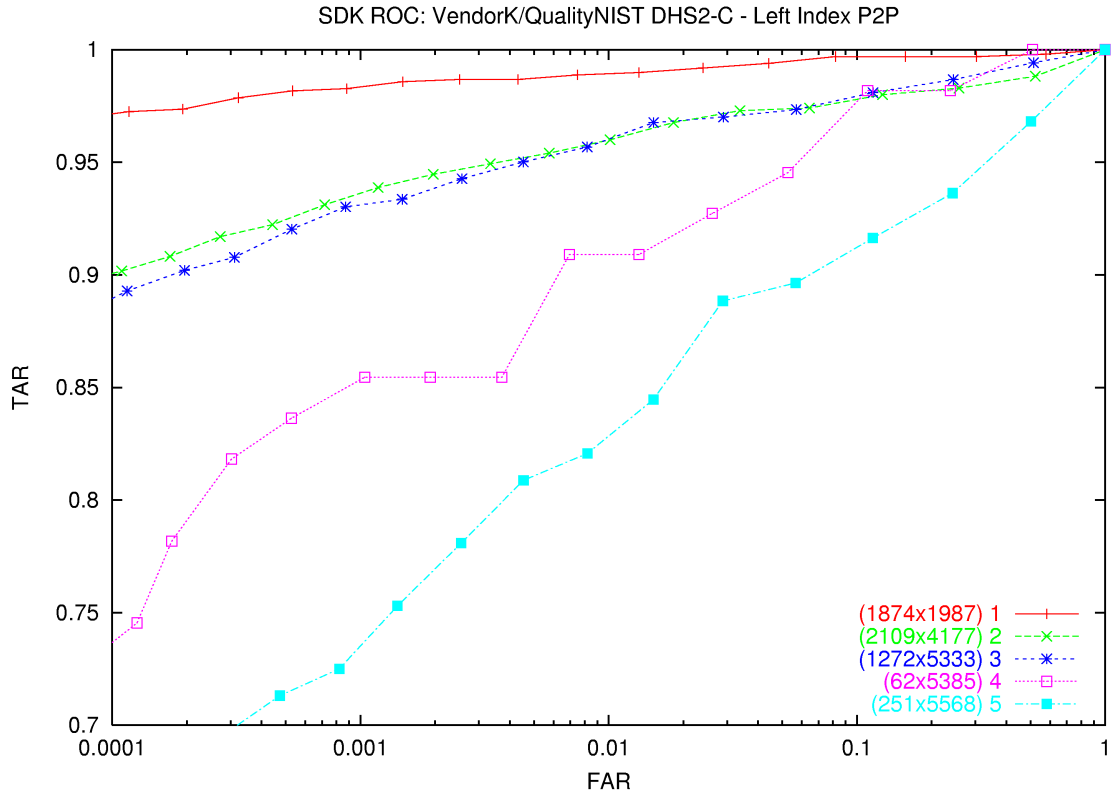


Figure 18. The effect of quality on ROC - Vendor K - Dataset DOS-C - Right Index



Vendor K- DHS2 C- Left Index					
threshold 12 (far,tar) (0.0175879,0.960598)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0239874	0.0182432	0.0151683	0.0132528	0.0151347
TAR	0.991862	0.967628	0.967608	0.909091	0.844622

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

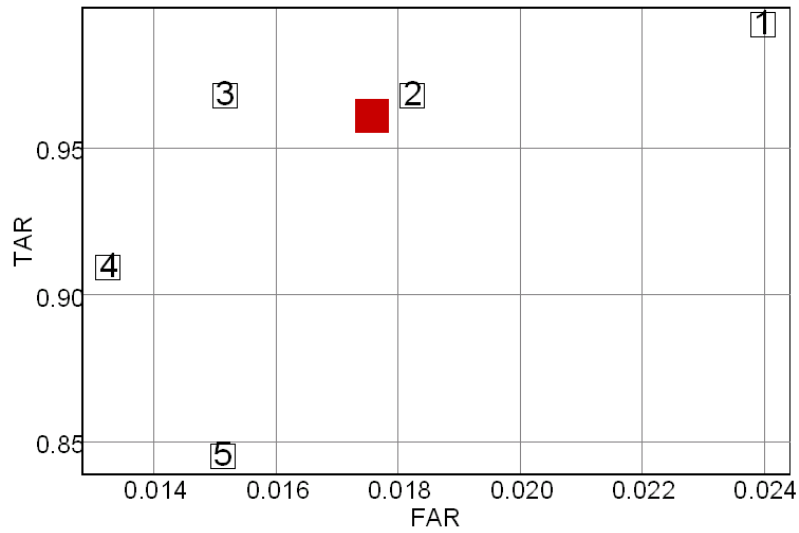
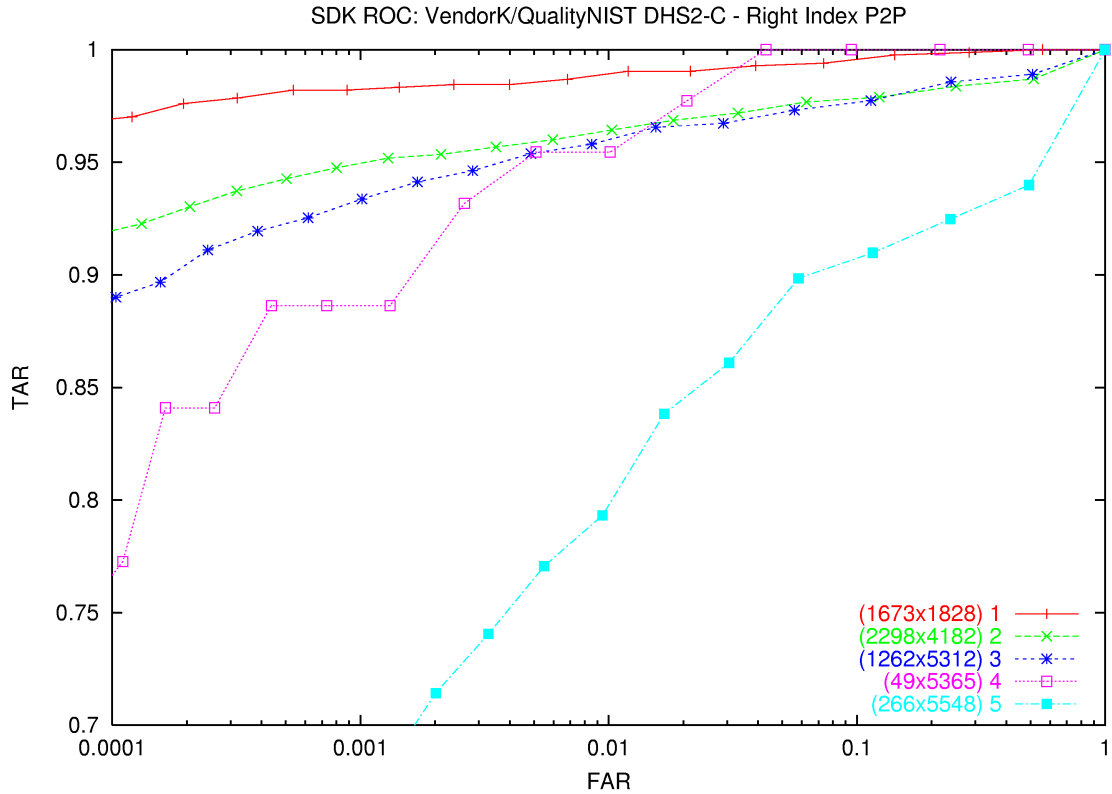


Figure 19. The effect of quality on ROC - Vendor K - Dataset DHS2-C - Left Index



Vendor K- DHS2 C- Right Index					
threshold 12 (far,tar) (0.0174104,0.956692)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0213782	0.0181938	0.0154886	0.0101468	0.0167482
TAR	0.990442	0.968649	0.965604	0.954545	0.838346

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

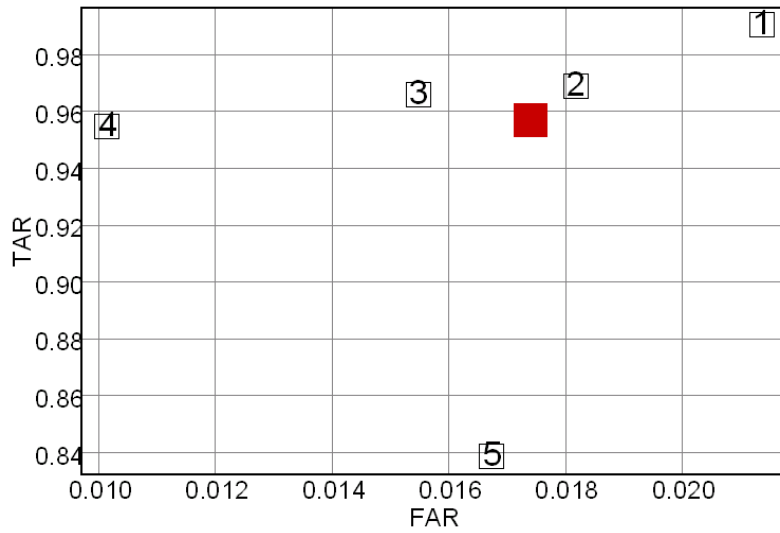


Figure 20. The effect of quality on ROC - Vendor K - Dataset DHS2-C - Right Index