

Vendor H- VISIT_POE Left Index					
threshold 40 (far,tar) (0.00128049,0.990833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00168148	0.000852968	0.00135961	0.00172669	0.00132671
TAR	0.997288	0.997569	0.995358	0.97351	0.869863

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

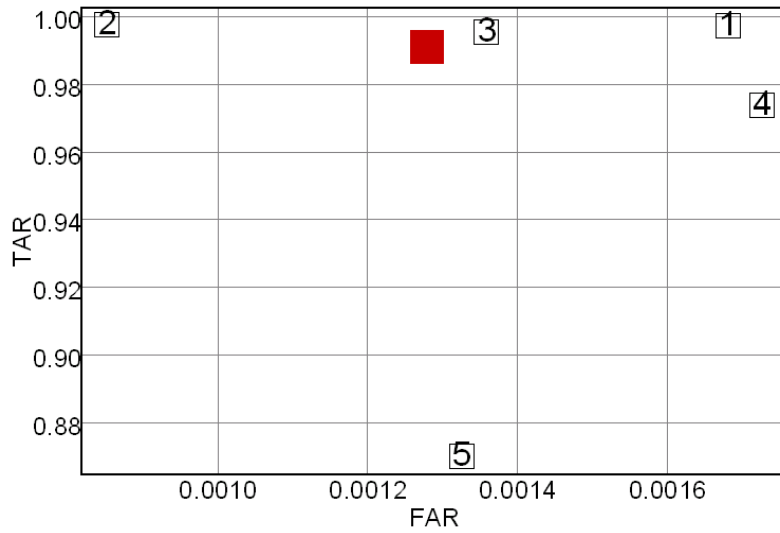
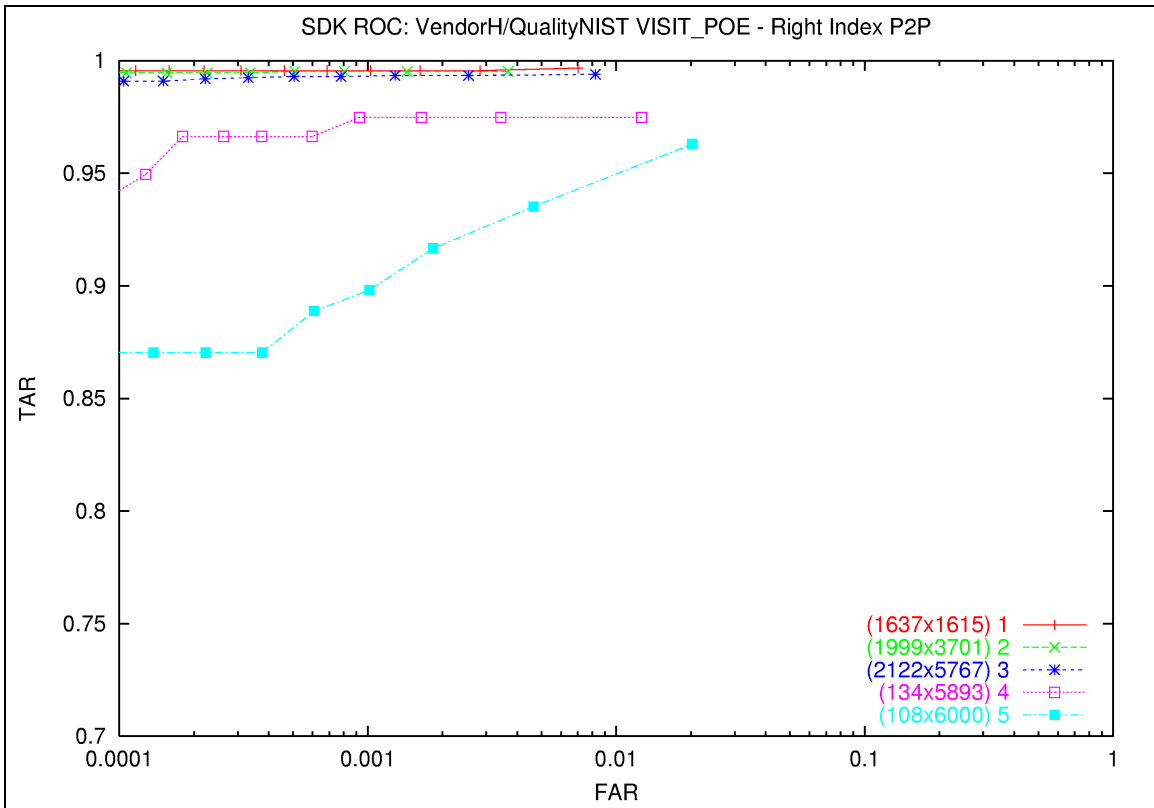


Figure 1. The effect of quality on ROC - Vendor H - Dataset VISIT_POE - Left Index



Vendor H- VISIT_POE Right Index
threshold 30 (far,tar) (0.00118981,0.992)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0016206	0.000804805	0.00128666	0.00164399	0.00183364
TAR	0.995575	0.995245	0.993461	0.97479	0.916667

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

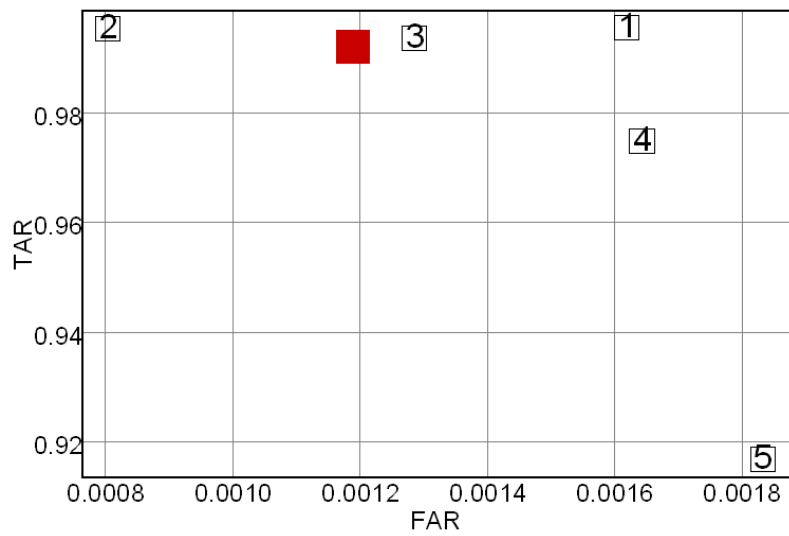
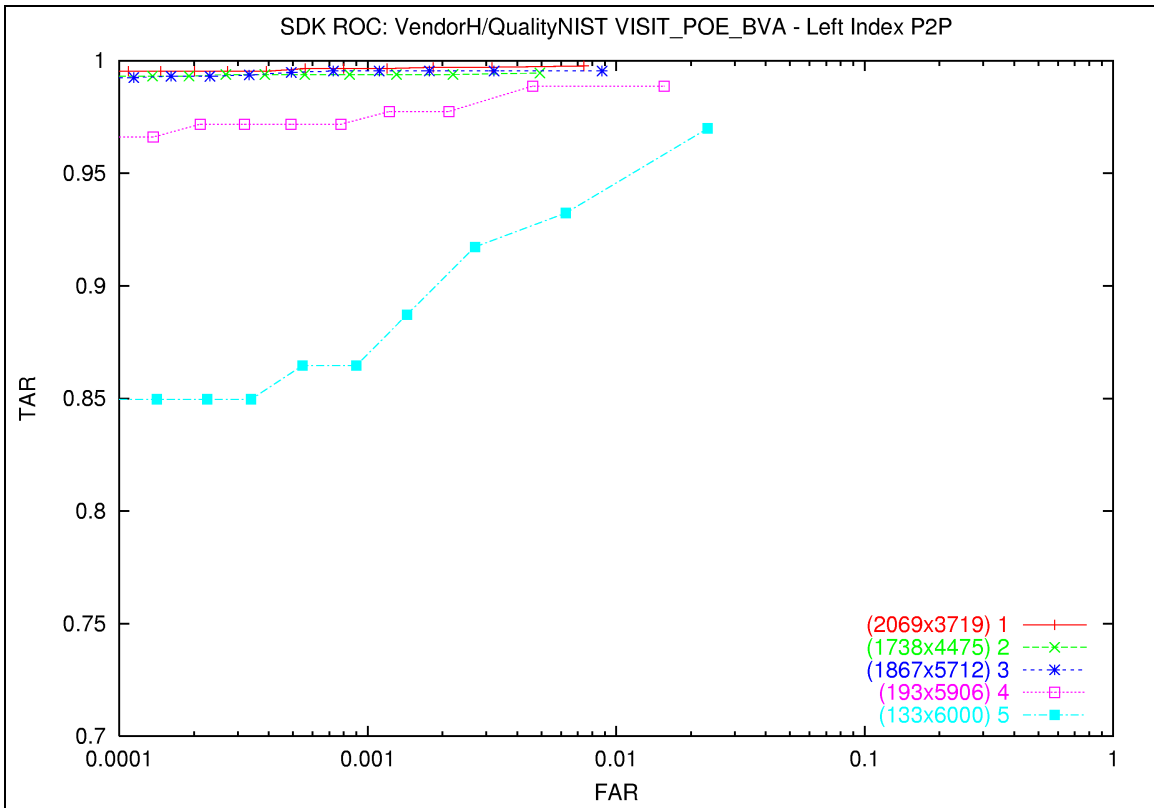


Figure 2. The effect of quality on ROC - Vendor H - Dataset VISIT_POE - Right Index



Vendor H-VIST_POE_BVA - Left Index
threshold 40 (far,tar) (0.00110552,0.9905)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00119539	0.000845797	0.00111146	0.00122052	0.00143758
TAR	0.996475	0.993823	0.995394	0.977401	0.887218

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

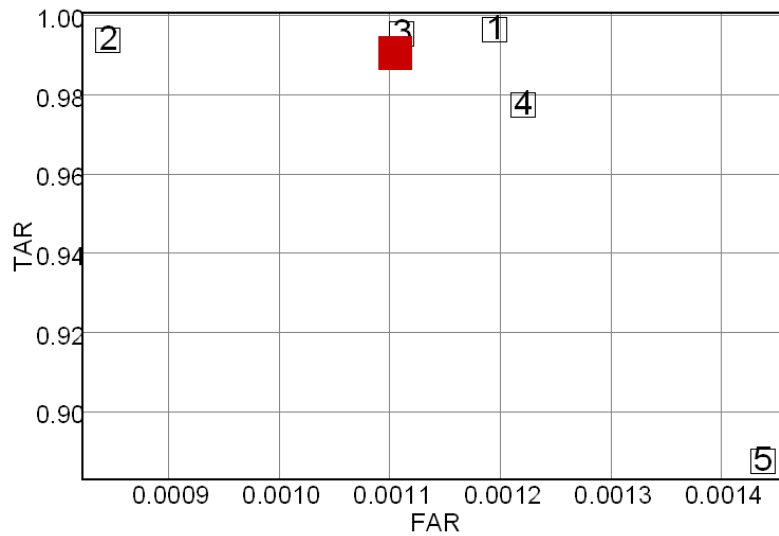
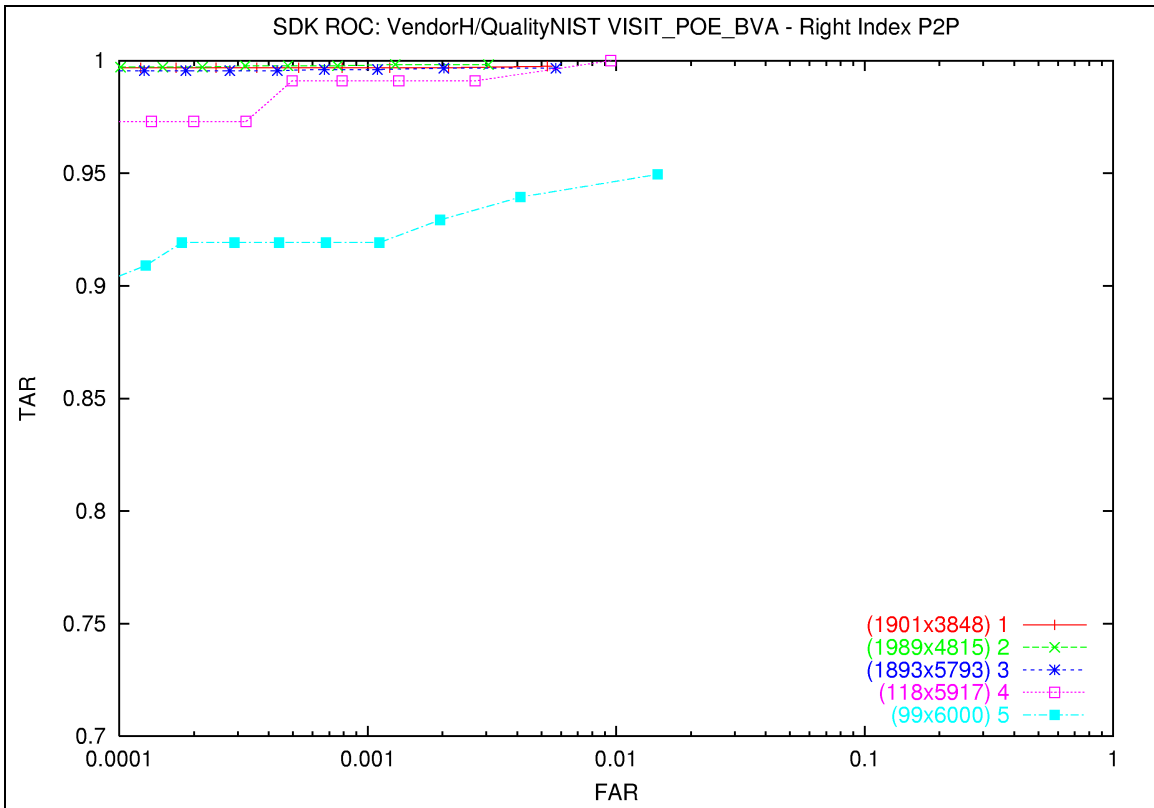


Figure 3. The effect of quality on ROC - Vendor H - Dataset VISIT_POE_BVA - Left Index



Vendor H- VISIT_POE_BVA Right Index
threshold 30 (far,tar) (0.00106009,0.995333)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00122404	0.000755488	0.00109427	0.00133363	0.00195656
TAR	0.996847	0.997732	0.996098	0.990991	0.929293

(FAR,TAR)at fixed threshold - Vendor H - VISIT_POE_BVA - Right Index

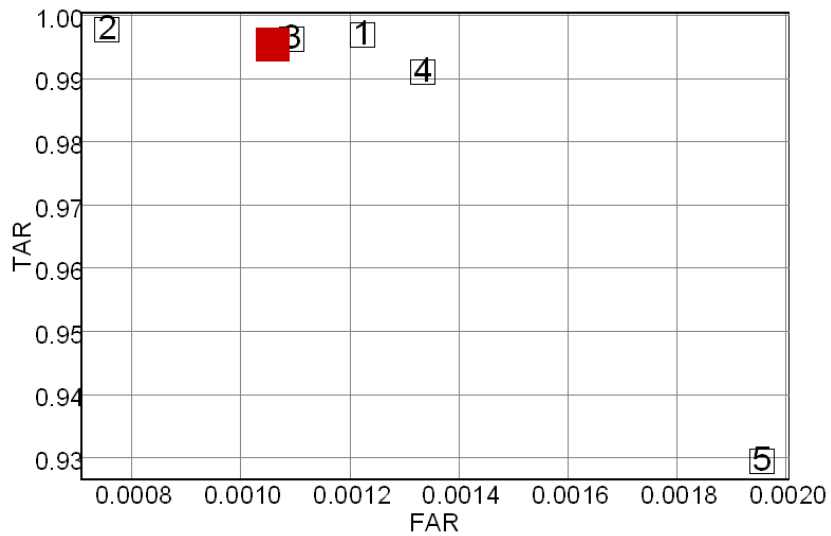
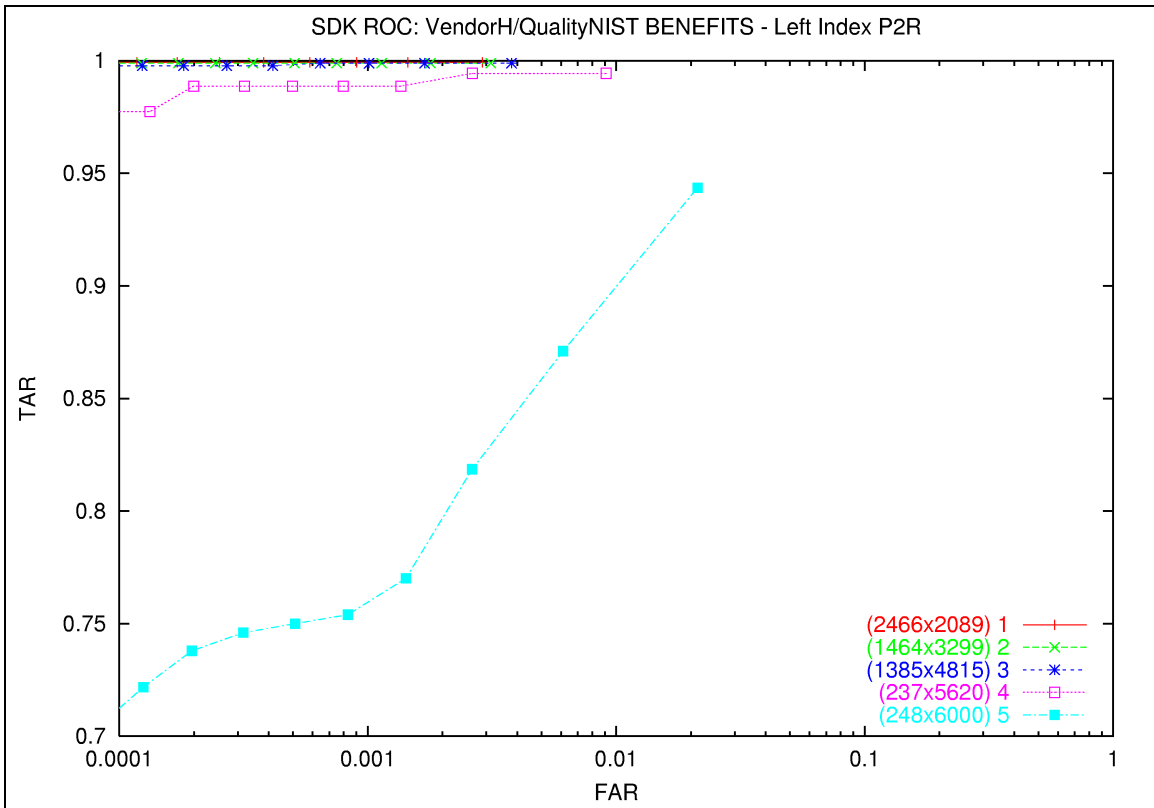


Figure 4. The effect of quality on ROC - Vendor H - Dataset VISIT_POE_BVA - Right Index



Vendor H- BEN- Left Index
threshold 30 (far,tar) (0.00118728,0.988333)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000903474	0.00113755	0.00101202	0.0013591	0.00262947
TAR	0.999262	0.998914	0.998881	0.988701	0.818548

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

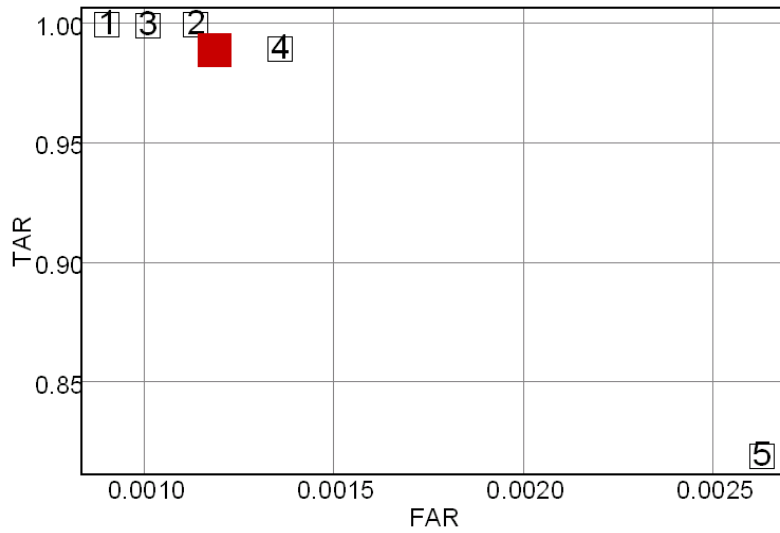
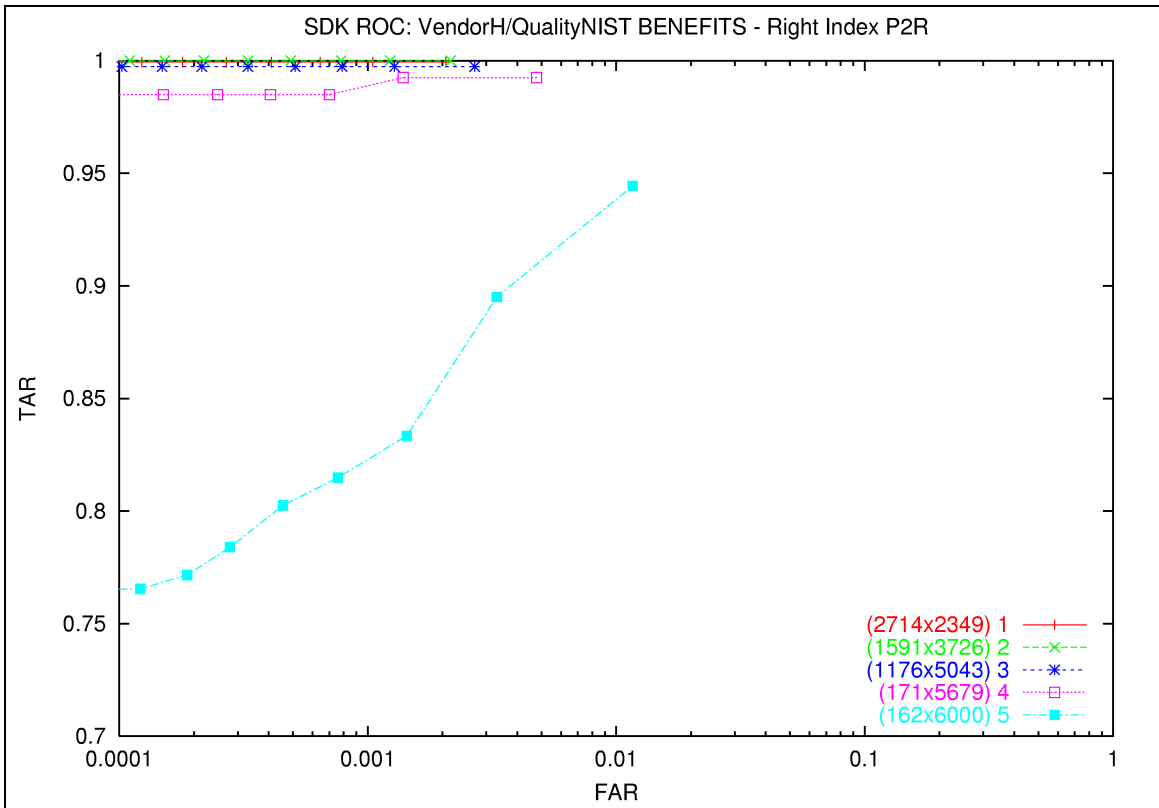


Figure 5. The effect of quality on ROC - Vendor H - Dataset BEN - Left Index



Vendor H- BEN- Right Index
threshold 20 (far,tar) (0.00139657,0.995167)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00104681	0.00123013	0.00128132	0.00138623	0.00330611
TAR	0.999357	1	0.997368	0.992481	0.895062

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

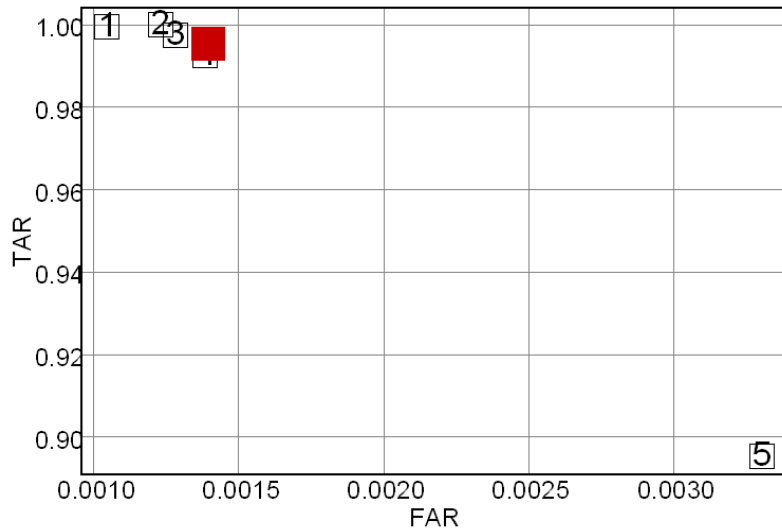
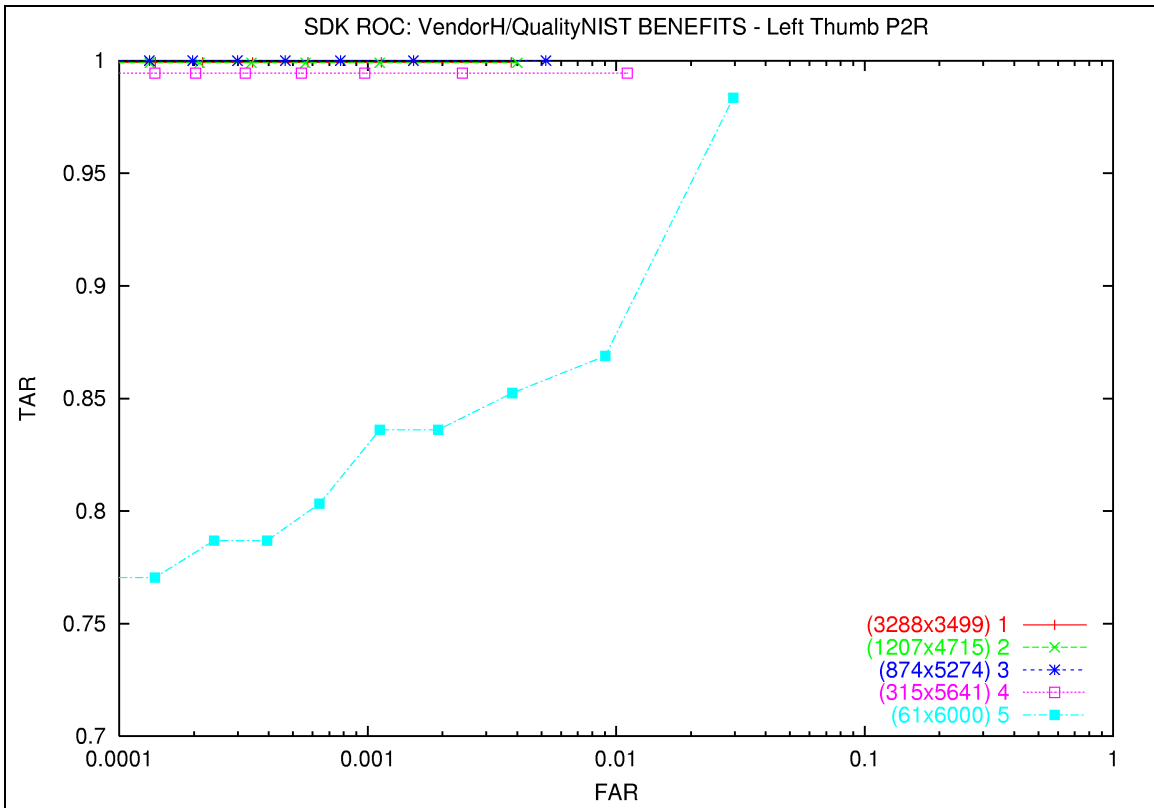


Figure 6. The effect of quality on ROC - Vendor H - Dataset BEN - Right Index



Vendor H- BEN- Left Thumb
threshold 20 (far,tar) (0.00168809,0.996833)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00113274	0.00111759	0.00152642	0.00239878	0.00902883
TAR	0.999193	0.999064	1	0.994505	0.868852

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

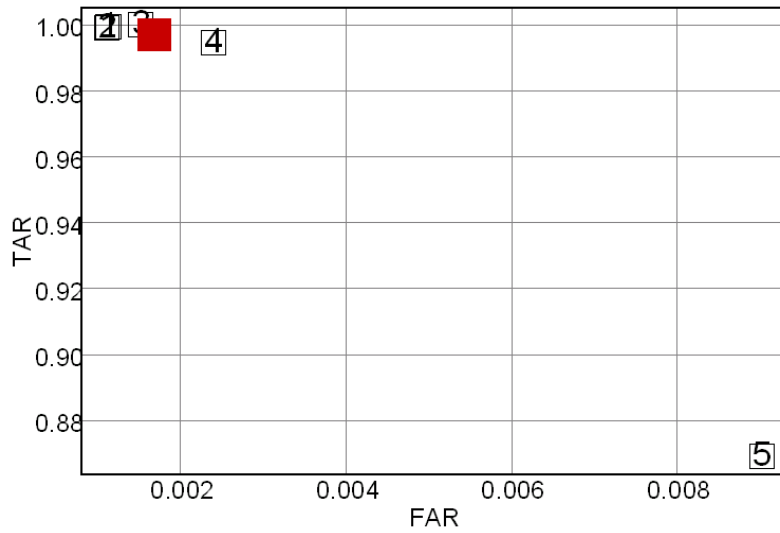
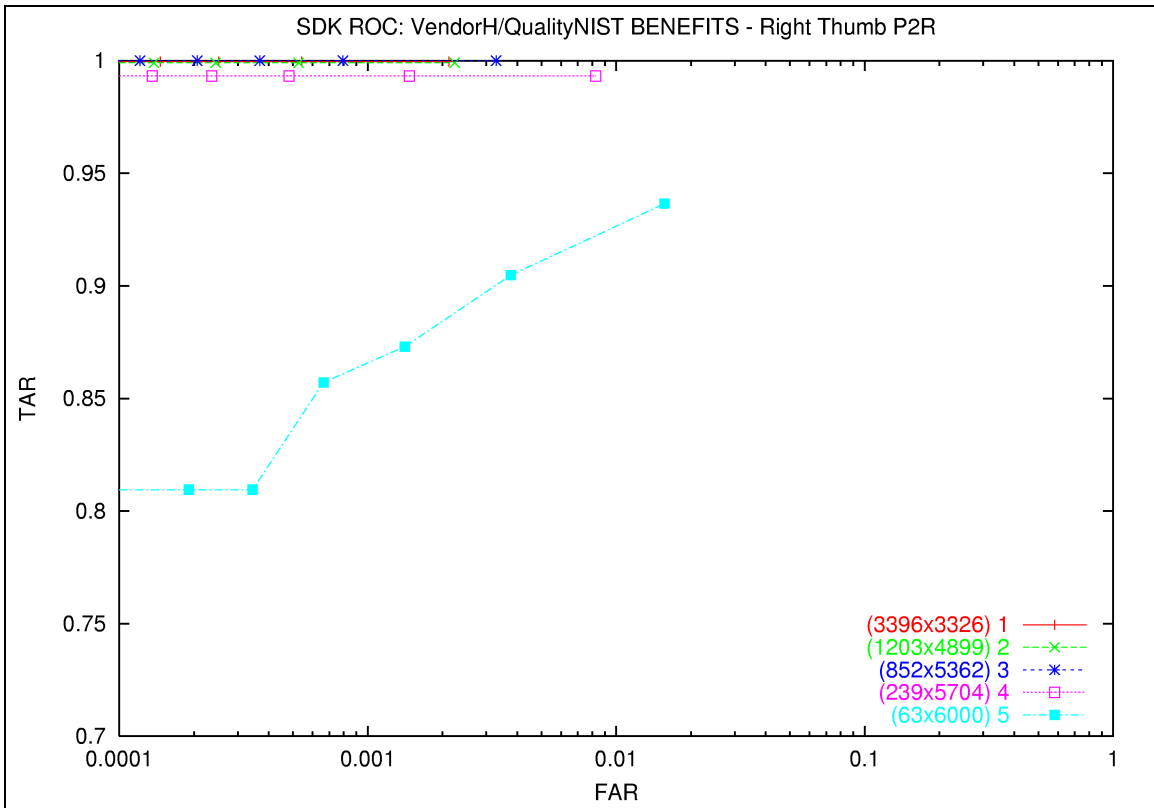


Figure 7. The effect of quality on ROC - Vendor H - Dataset BEN - Left Thumb



Vendor H- BEN- Right Thumb
threshold 10 (far,tar) (0.00360507,0.998333)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00212022	0.00223694	0.00328519	0.0082642	0.0156534
TAR	0.999581	0.999072	1	0.993197	0.936508

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

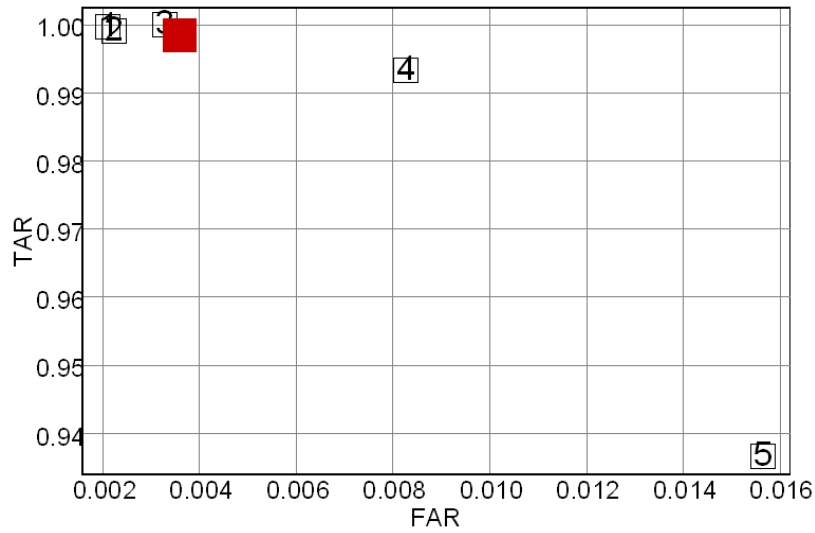
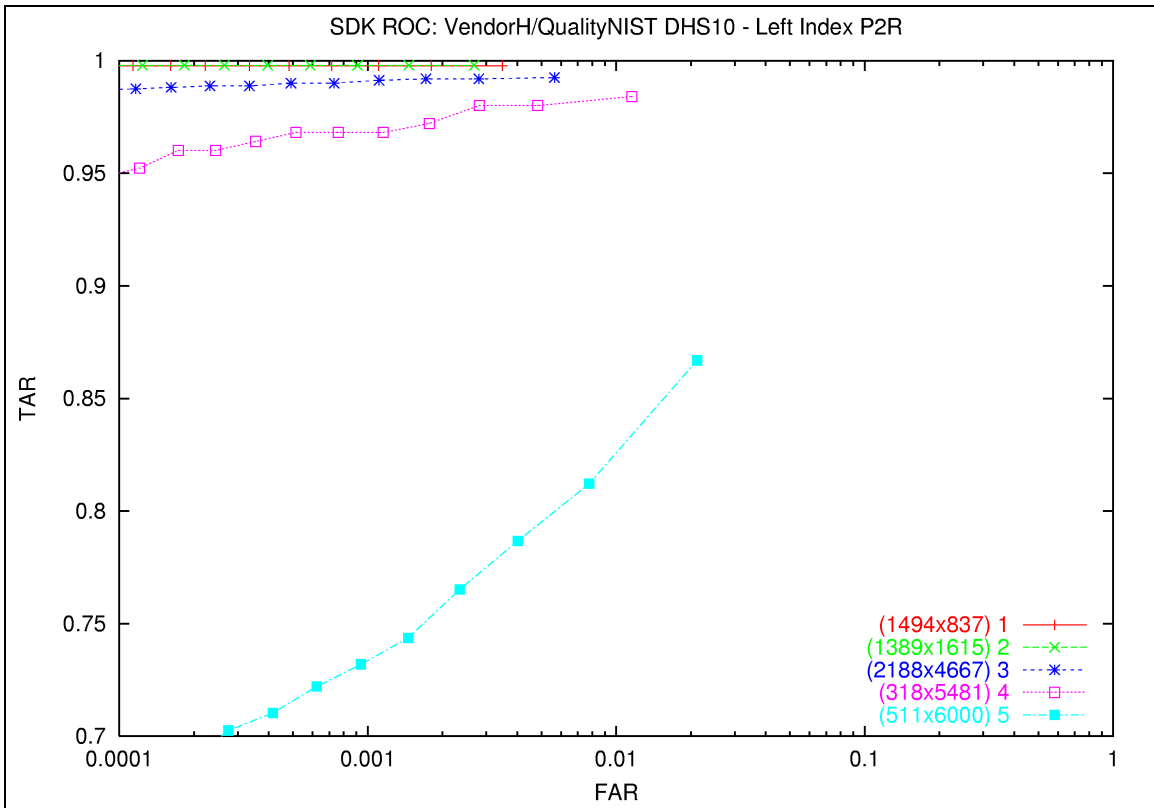


Figure 8. The effect of quality on ROC - Vendor H - Dataset BEN - Right Thumb



Vendor H- DHS10 Left Index
threshold 40 (far,tar) (0.00123279,0.969833)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000715985	0.000586781	0.00111089	0.00176679	0.00233959
TAR	0.997788	0.997959	0.991272	0.972112	0.765166

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

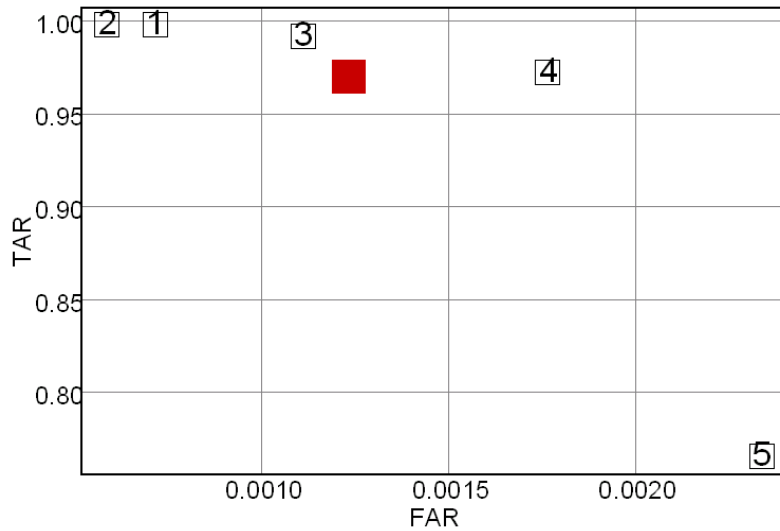
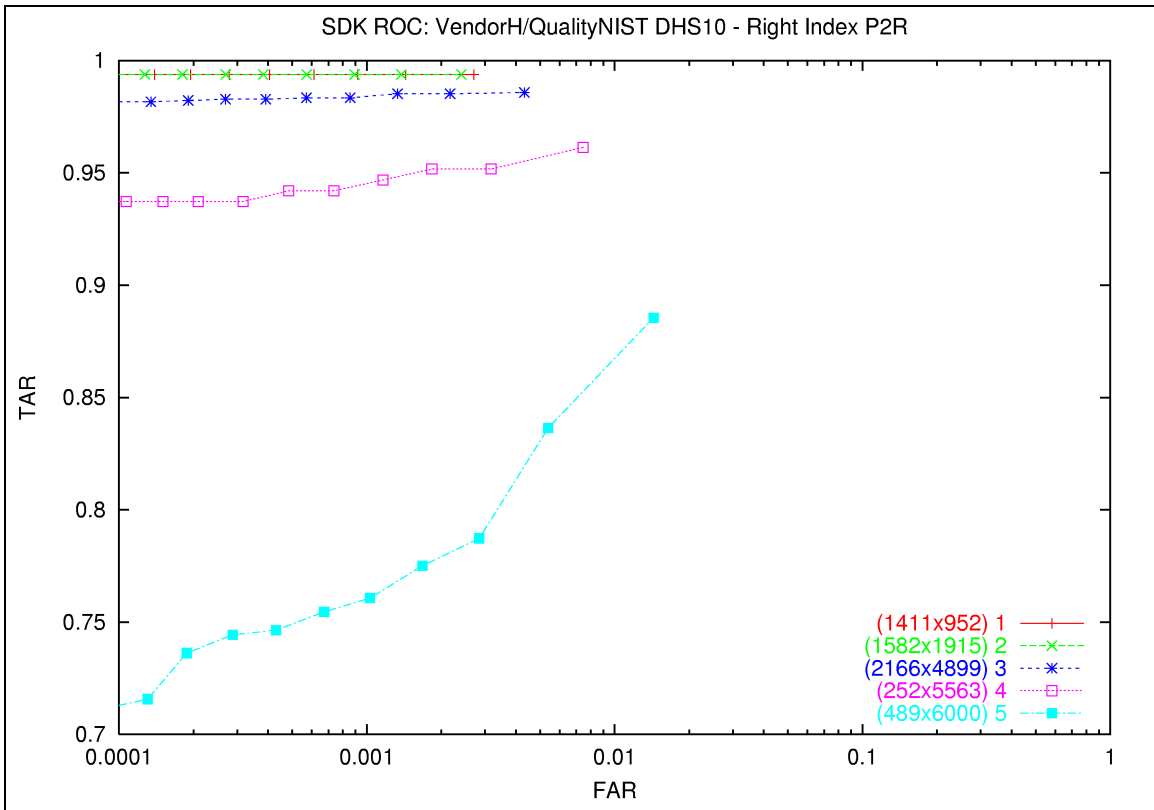


Figure 9. The effect of quality on ROC - Vendor H - Dataset DHS10- Left Index



Vendor H- DHS10 Right Index
threshold 30 (far,tar) (0.0014204,0.965833)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000918979	0.000892077	0.00133154	0.00182996	0.00284233
TAR	0.993711	0.993769	0.98519	0.951691	0.787321

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

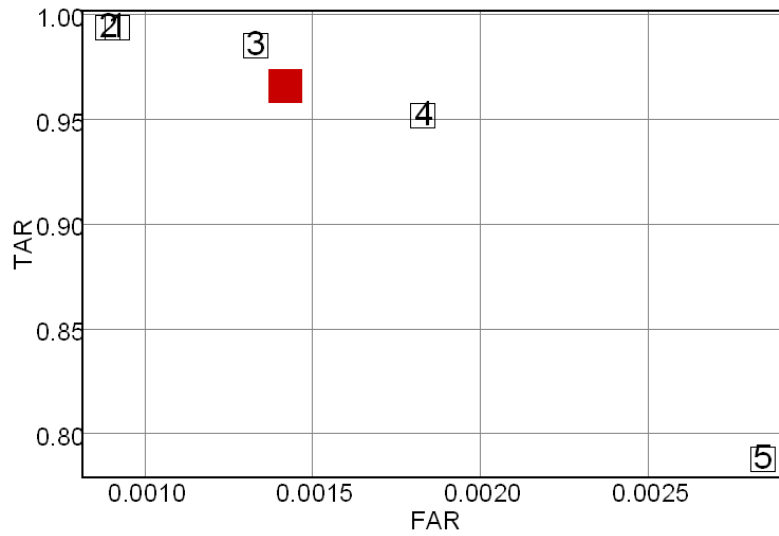
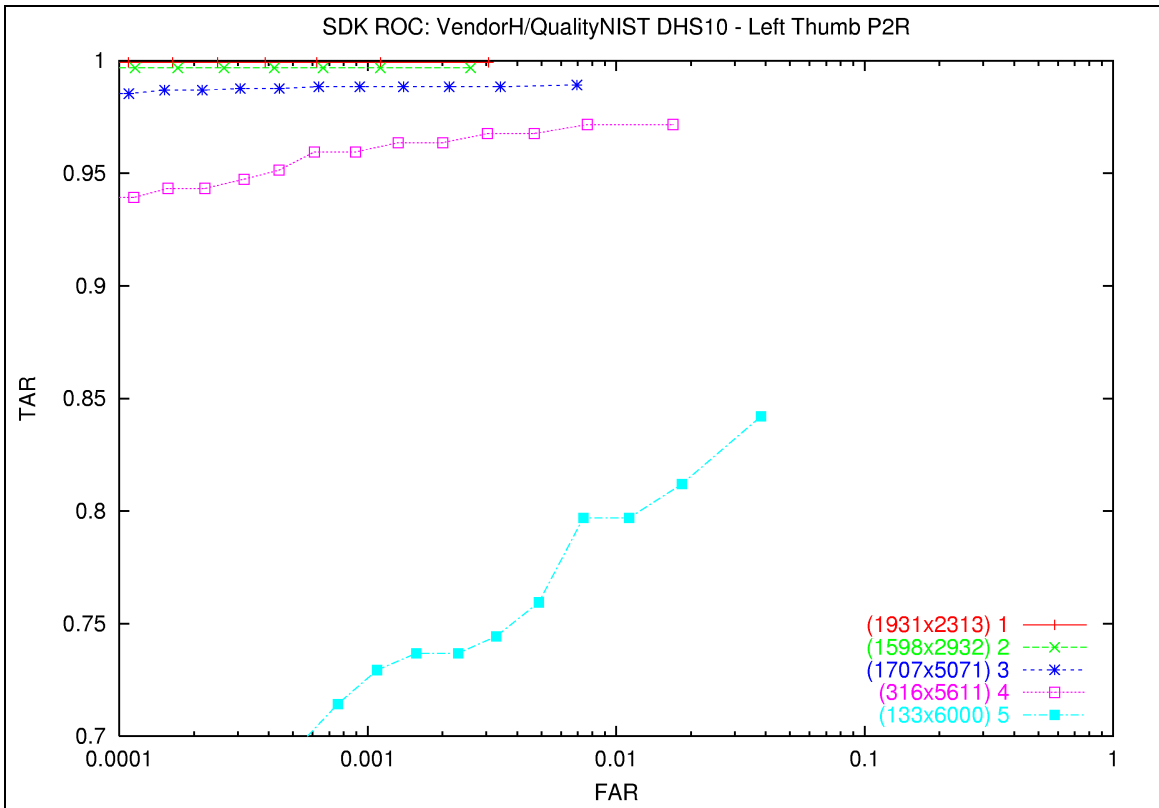


Figure 10. The effect of quality on ROC - Vendor H - Dataset DHS10 - Right Index



Vendor H- DHS10 Left Thumb
threshold 40 (far,tar) (0.00129769,0.983667)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000386548	0.000420118	0.00139054	0.00302454	0.00737466
TAR	0.99919	0.996809	0.988435	0.967611	0.796992

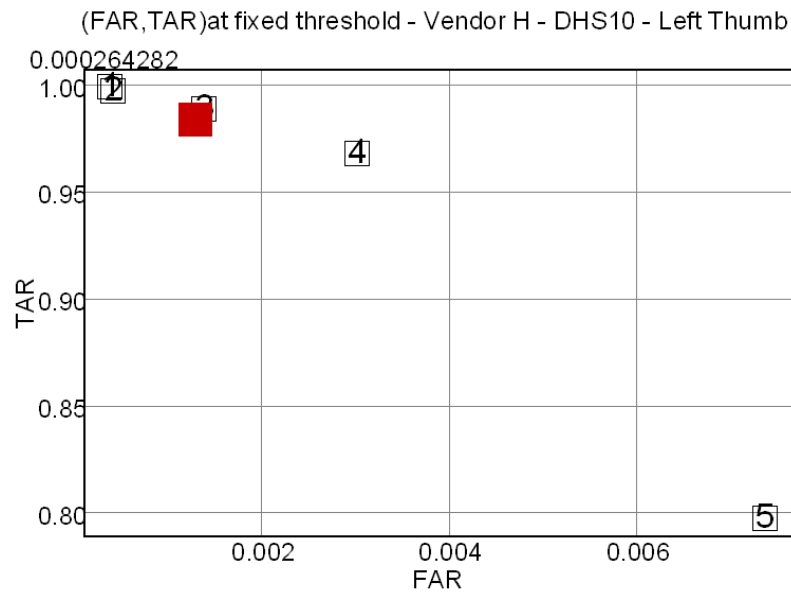
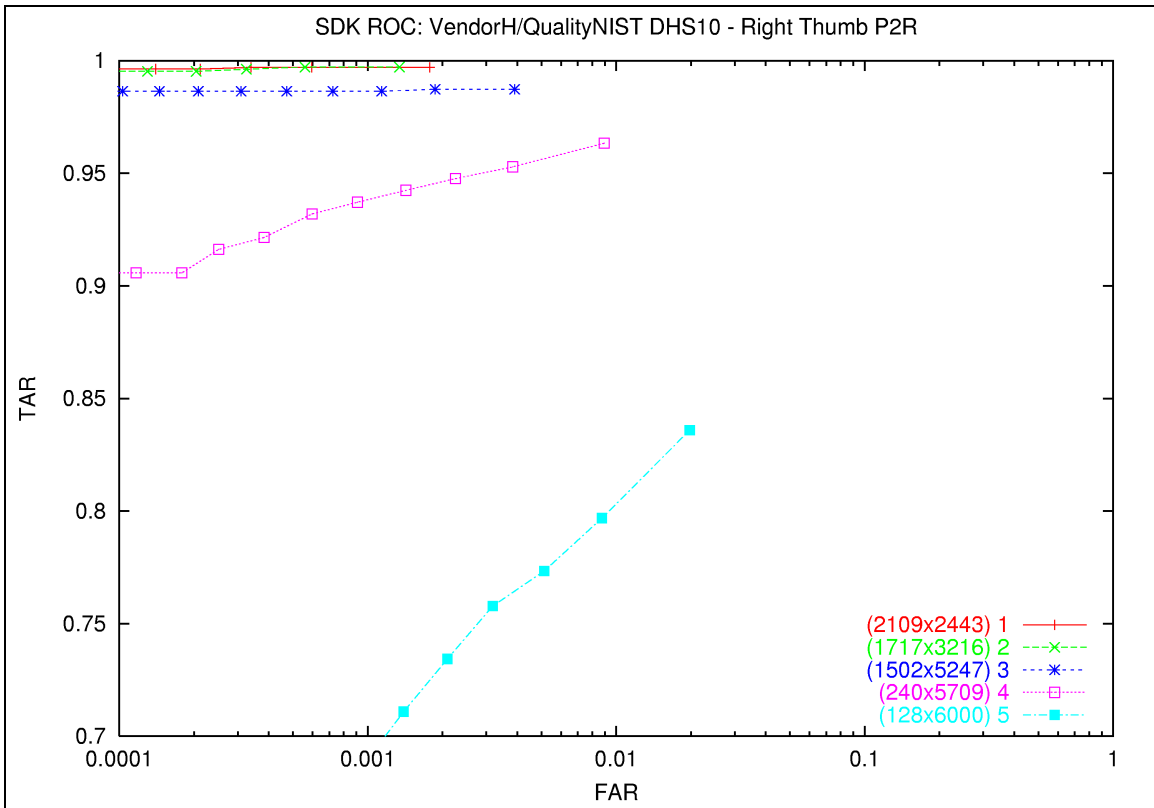


Figure 11. The effect of quality on ROC - Vendor H - Dataset DHS10- Left Thumb



Vendor H- DHS10 Right Thumb
threshold 20 (far,tar) (0.00165722,0.983667)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000594841	0.000558251	0.00186781	0.00382855	0.00875797
TAR	0.997002	0.99717	0.987267	0.95288	0.796875

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

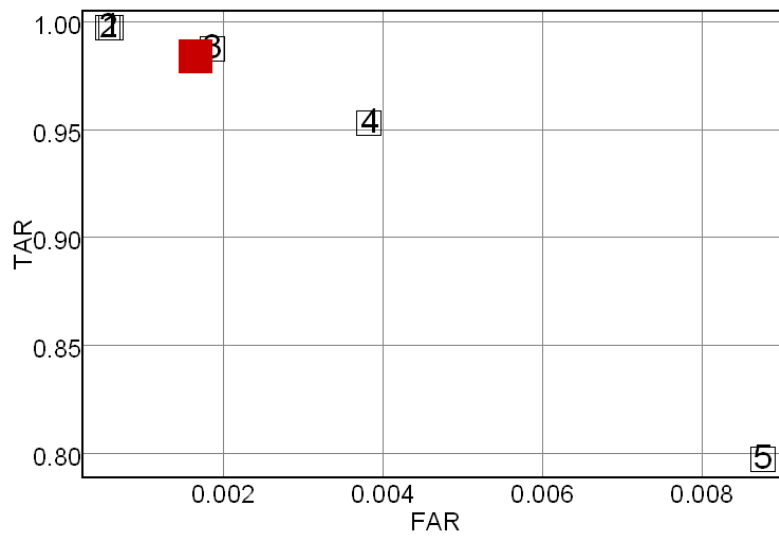
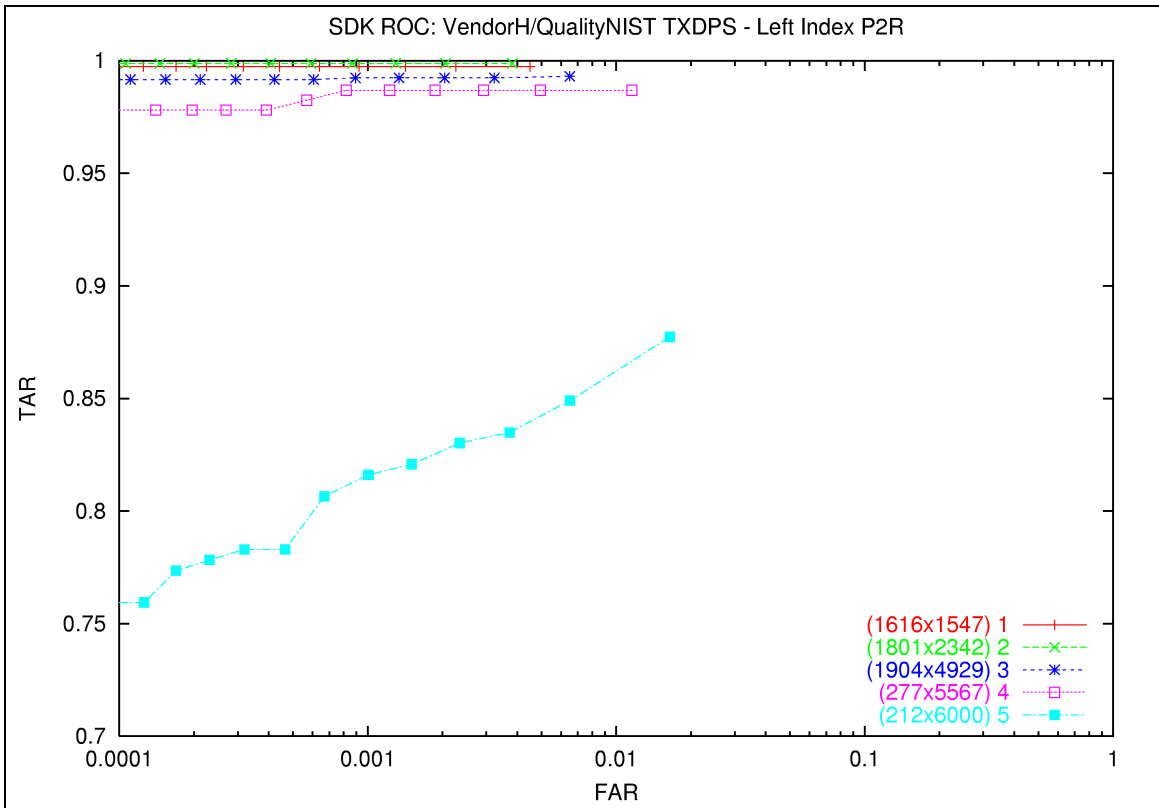


Figure 12. The effect of quality on ROC - Vendor H - Dataset DHS10 - Right Thumb



Vendor H- TXDPS Left Index
threshold 40 (far,tar) (0.00128324,0.984833)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000923103	0.000868368	0.00133737	0.00186467	0.00234394
TAR	0.997409	0.998805	0.992361	0.986842	0.830189

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

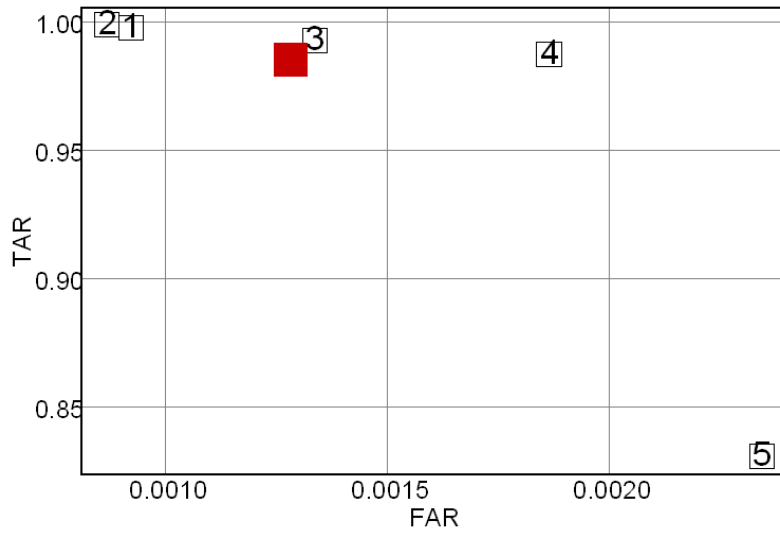
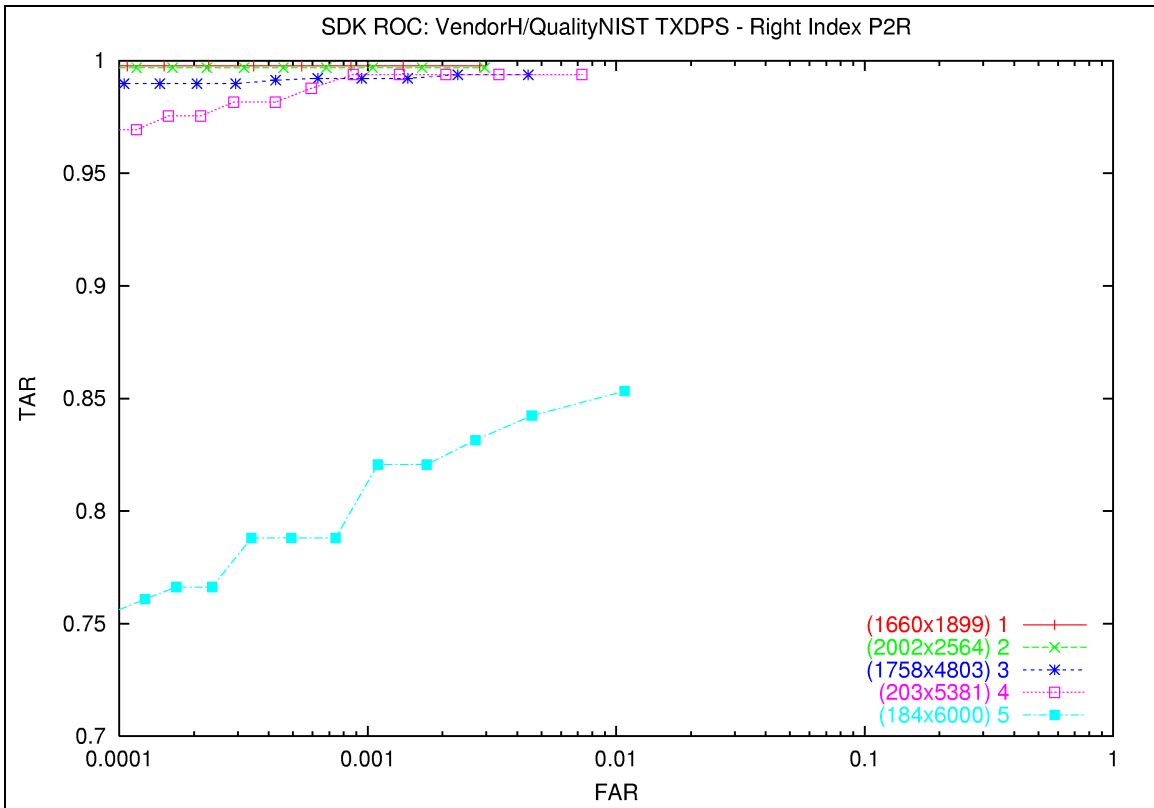


Figure 13. The effect of quality on ROC - Vendor H - Dataset TXDPS - Left Index



Vendor H- TXDPS Right Index
threshold 30 (far,tar) (0.00139468,0.9885)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000854836	0.00104654	0.00144864	0.00206102	0.00270878
TAR	0.997666	0.996862	0.992151	0.993865	0.831522

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

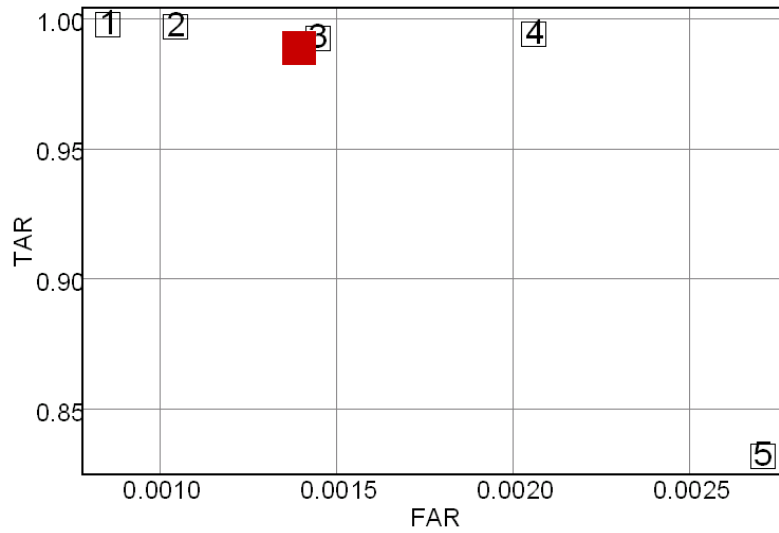
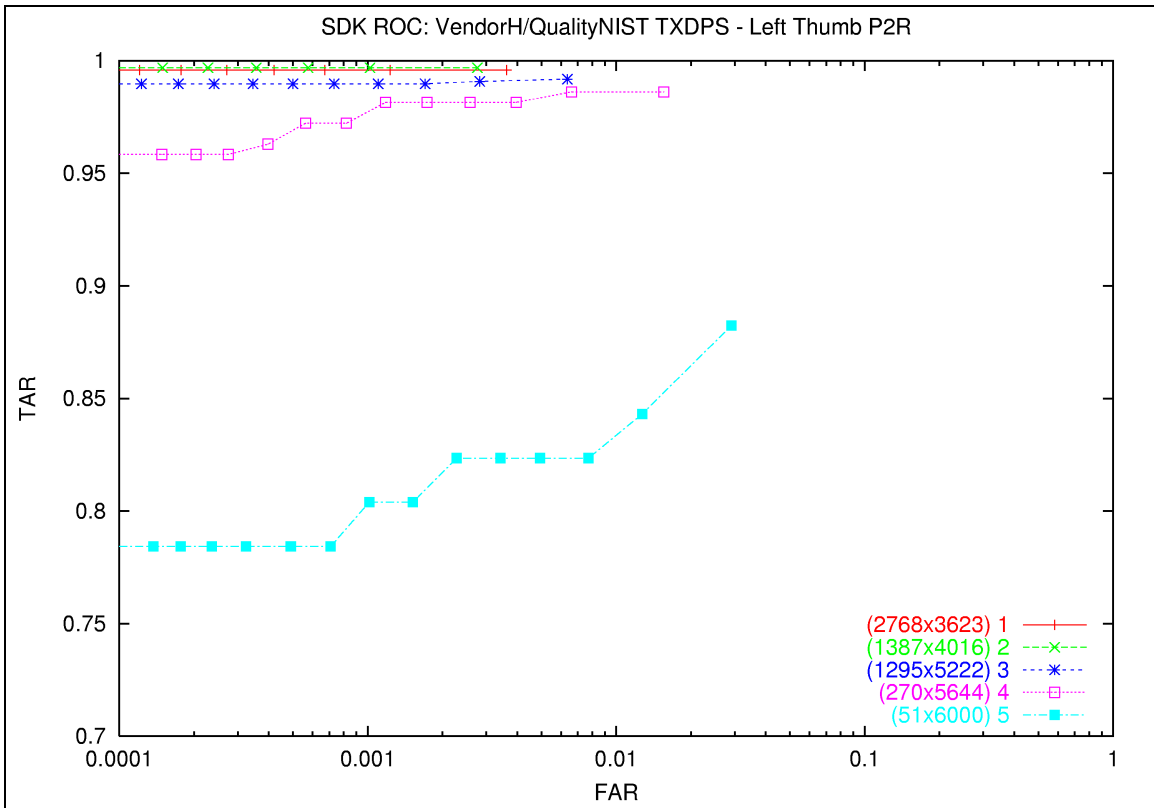


Figure 14. The effect of quality on ROC - Vendor H - Dataset TXDPS - Right Index



Vendor H- TXDPS Left Thumb
threshold 30 (far,tar) (0.00138854,0.990167)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000673031	0.000575483	0.00170272	0.00396085	0.00773658
TAR	0.99586	0.996881	0.989733	0.981481	0.823529

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

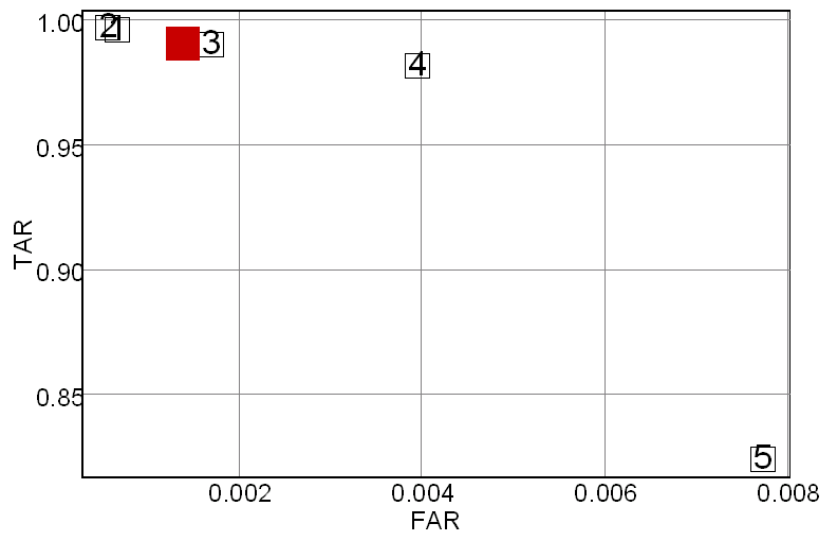
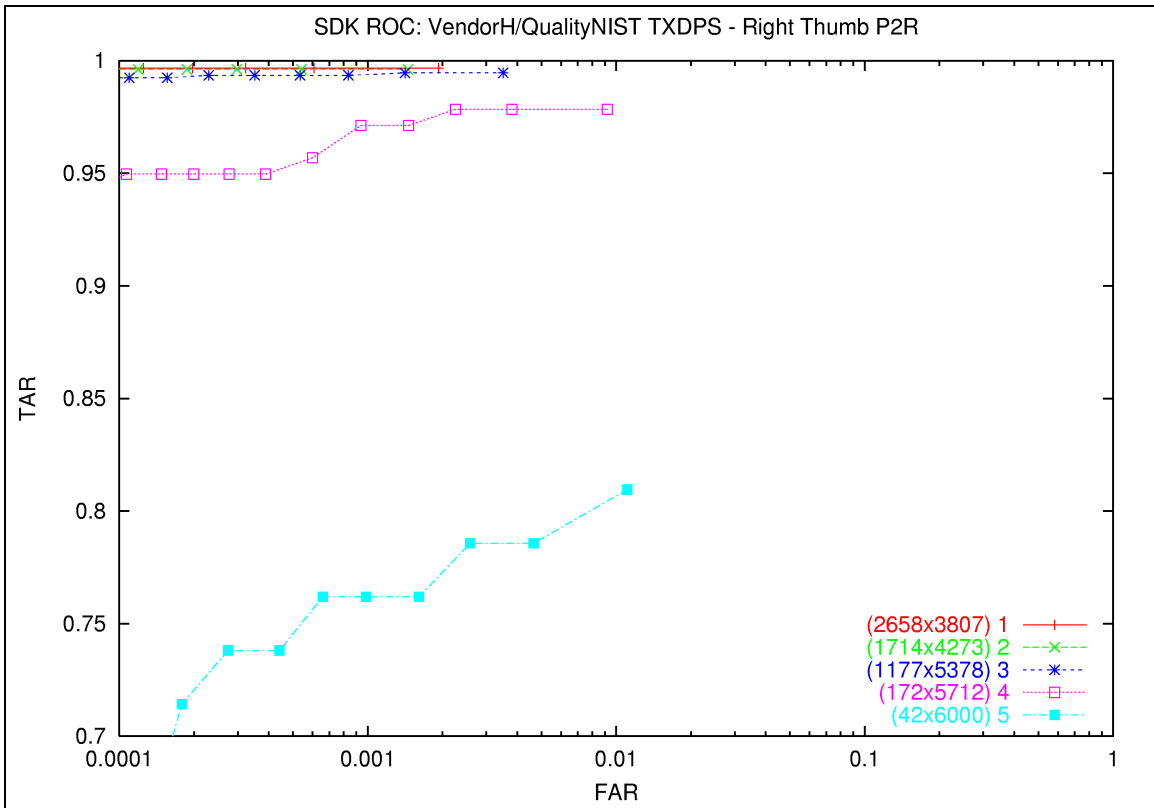


Figure 15. The effect of quality on ROC - Vendor H - Dataset TXDPS - Left Thumb



Vendor H- TXDPS Right Thumb
threshold 20 (far,tar) (0.00109891,0.993)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000607301	0.000540926	0.00141113	0.00380017	0.00465554
TAR	0.996678	0.996121	0.994595	0.978417	0.785714

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

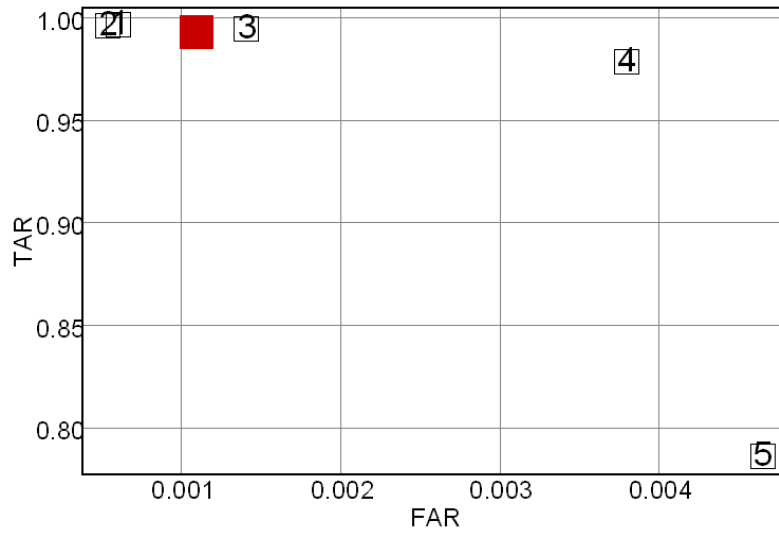
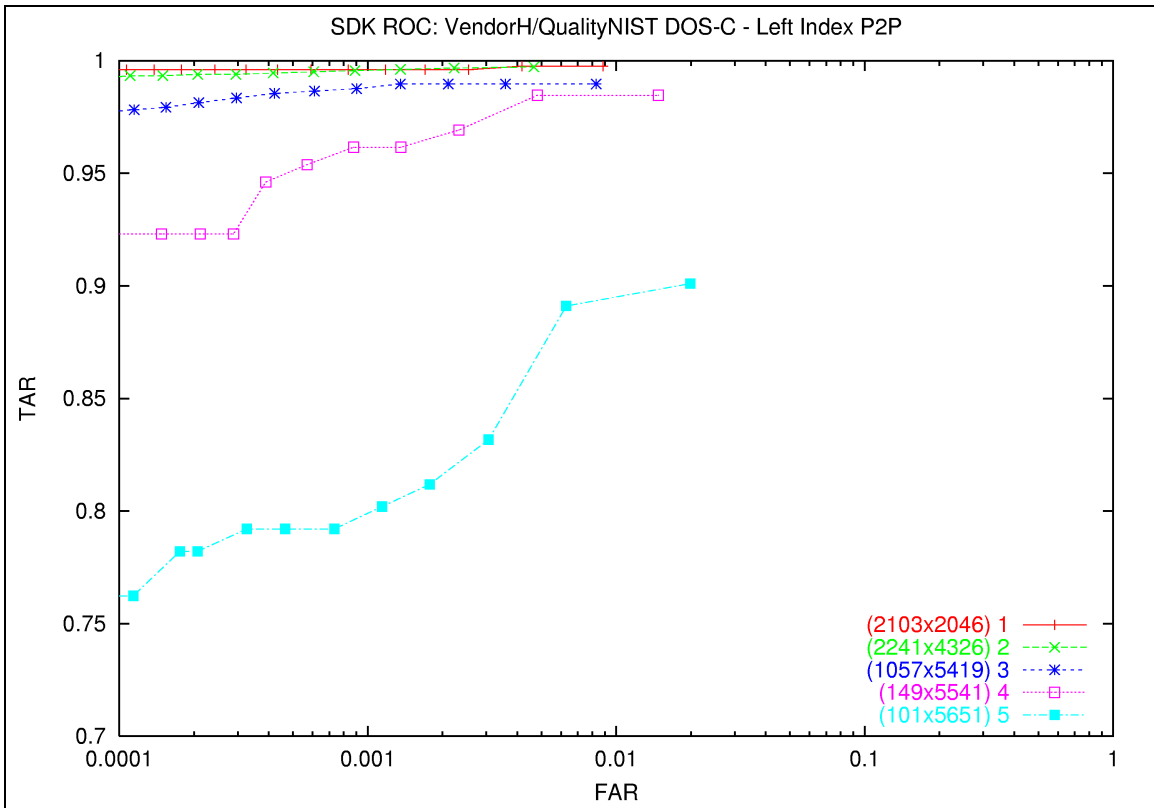


Figure 16. The effect of quality on ROC - Vendor H - Dataset TXDPS - Right Thumb



Vendor H- DOS C- Left Index
threshold 40 (far,tar) (0.00121173,0.983333)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00170383	0.000887055	0.00135326	0.001358	0.00177342
TAR	0.995981	0.99559	0.989637	0.961538	0.811881

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

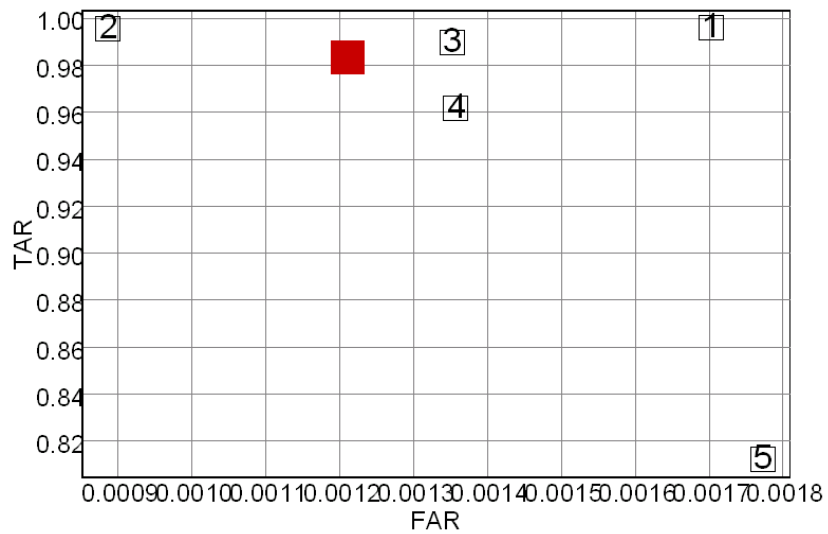
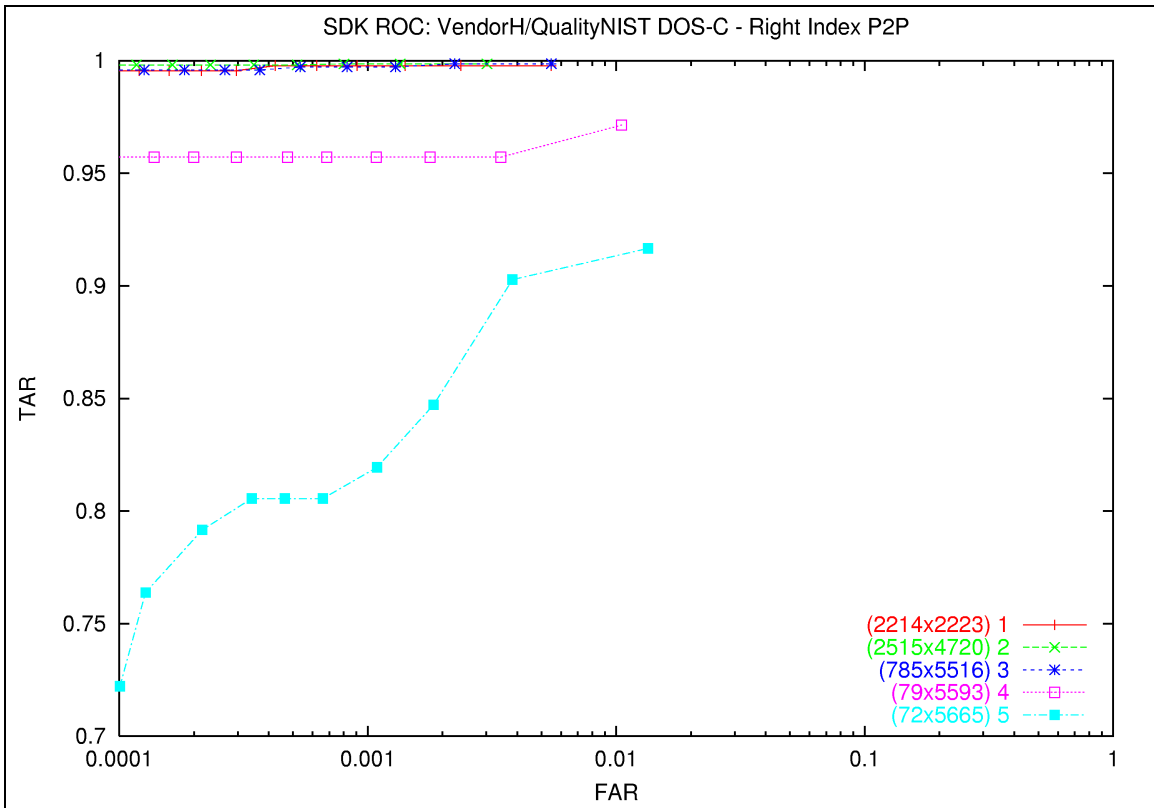


Figure 17. The effect of quality on ROC - Vendor H - Dataset DOS-C - Left Index



Vendor H- DOS C- Right Index
threshold 30 (far,tar) (0.00108882,0.993167)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00141371	0.000802113	0.00129212	0.00178144	0.00184155
TAR	0.997779	0.998601	0.997245	0.957143	0.847222

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

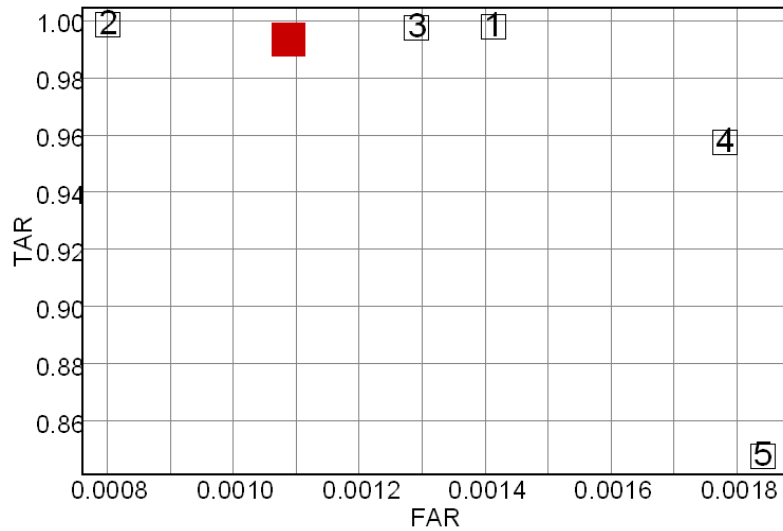
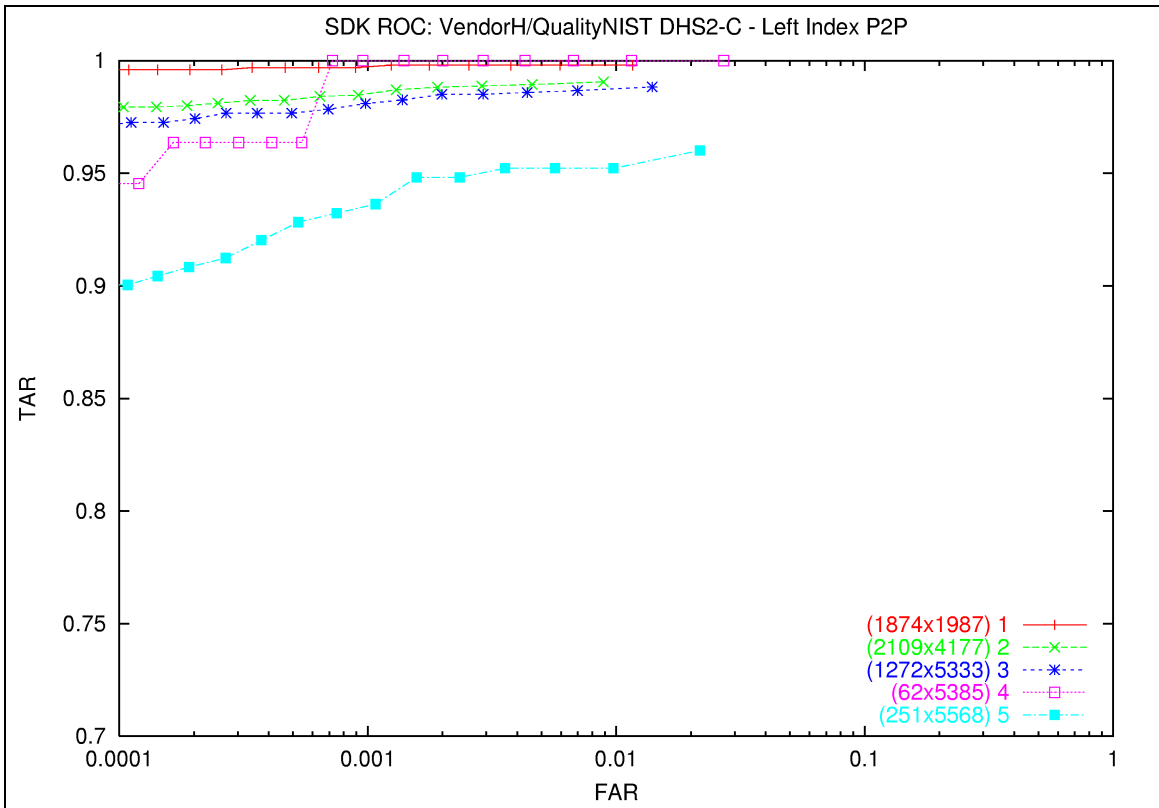


Figure 18. The effect of quality on ROC - Vendor H - Dataset DOS-C - Right Index



Vendor H- DHS2 C- Left Index
threshold 60 (far,tar) (0.00126202,0.983526)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.00124132	0.000915233	0.00137946	0.0020041	0.0015723
TAR	0.997965	0.984697	0.982558	1	0.948207

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

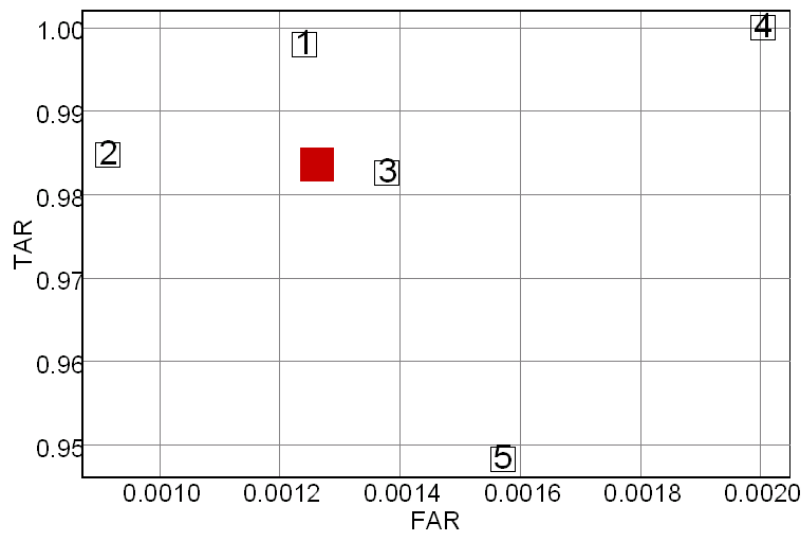
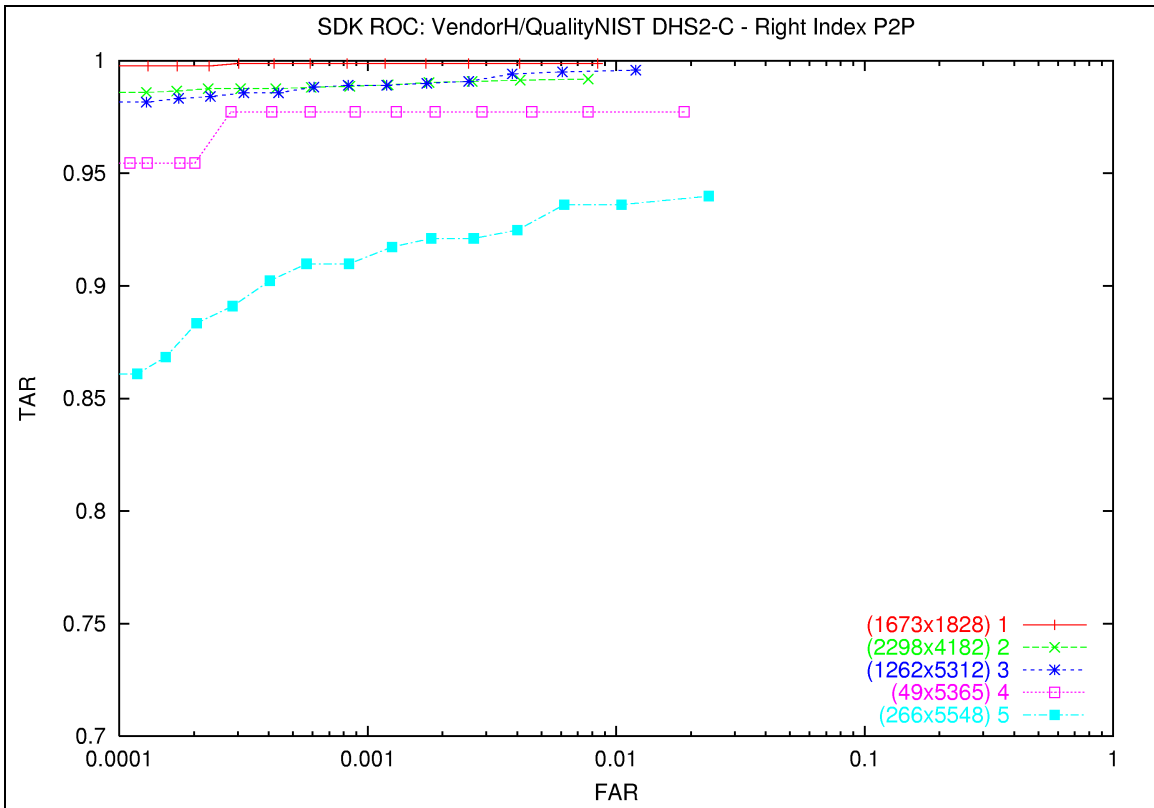


Figure 19. The effect of quality on ROC - Vendor H - Dataset DHS2-C - Left Index



Vendor H- DHS2 C- Right Index
threshold 60 (far,tar) (0.0010464,0.982507)

Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.000823901	0.000846136	0.00119149	0.00130117	0.00180142
TAR	0.998805	0.988649	0.989094	0.977273	0.921053

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

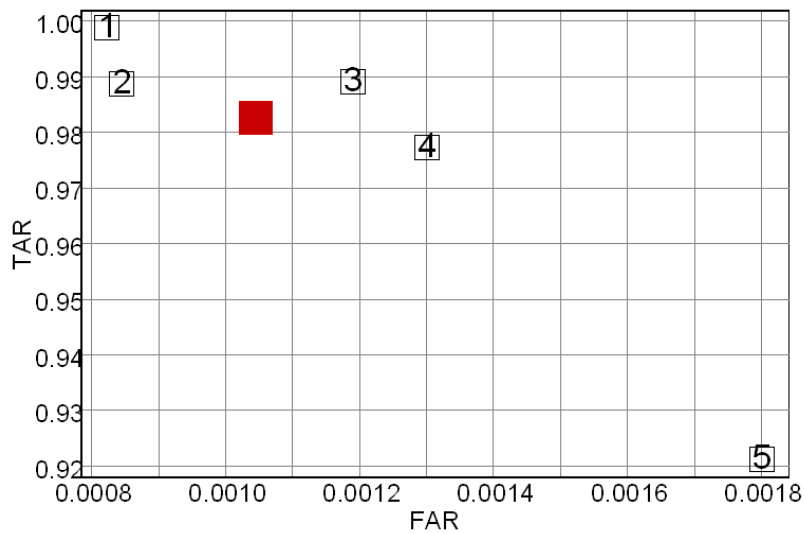


Figure 20. The effect of quality on ROC - Vendor H - Dataset DHS2-C - Right Index