

Vendor E VISIT_POE Left Index					
threshold 60 (far,tar) (0.0370302,0.829333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0746231	0.0304385	0.0338791	0.0311571	0.00992974
TAR	0.990054	0.946515	0.763796	0.298013	0.164384

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

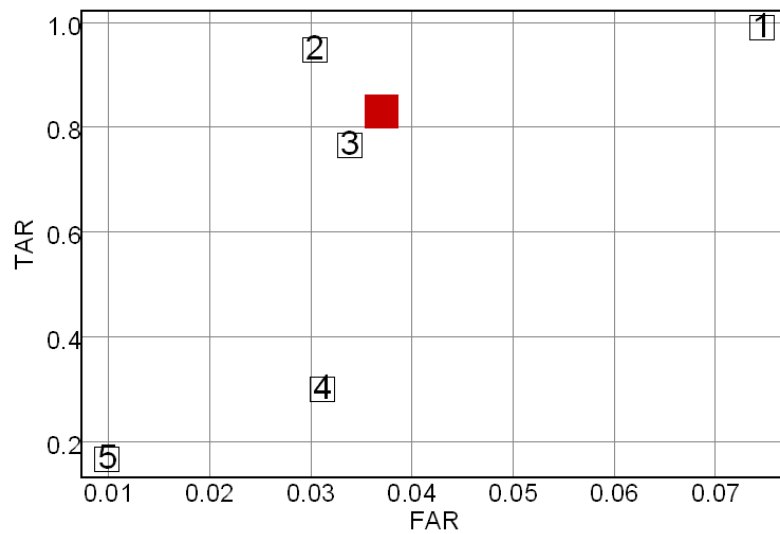
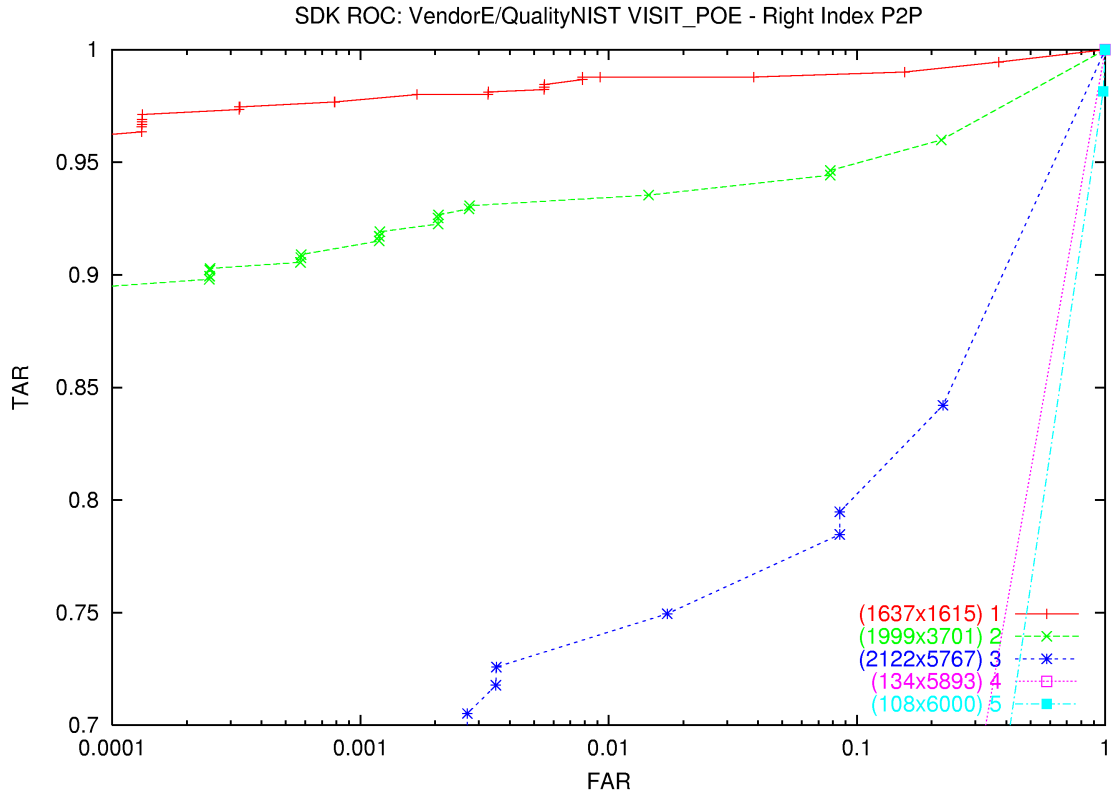


Figure 1. The effect of quality on ROC - Vendor E - Dataset VISIT_POE - Left Index



Vendor E VISIT_POE Right Index threshold 60 (far,tar) (0.0179487,0.828167)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0383798	0.0144863	0.0172072	0.0206107	0.00594389
TAR	0.987832	0.935462	0.749497	0.403361	0.194444

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

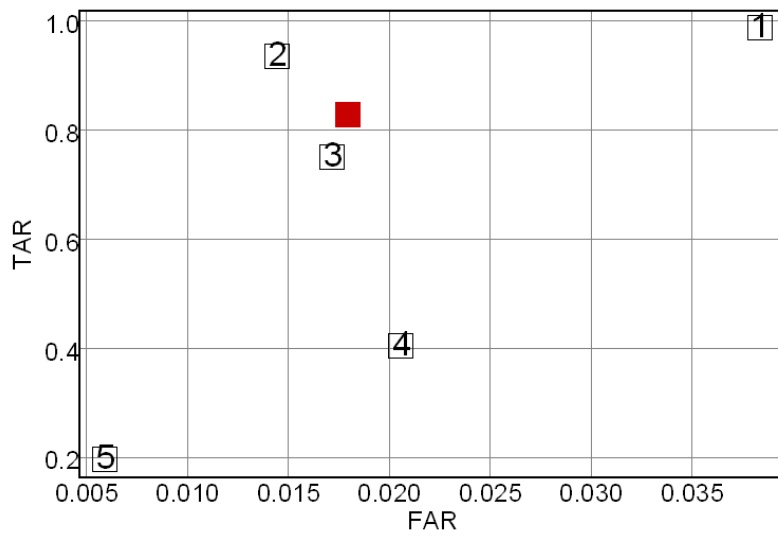
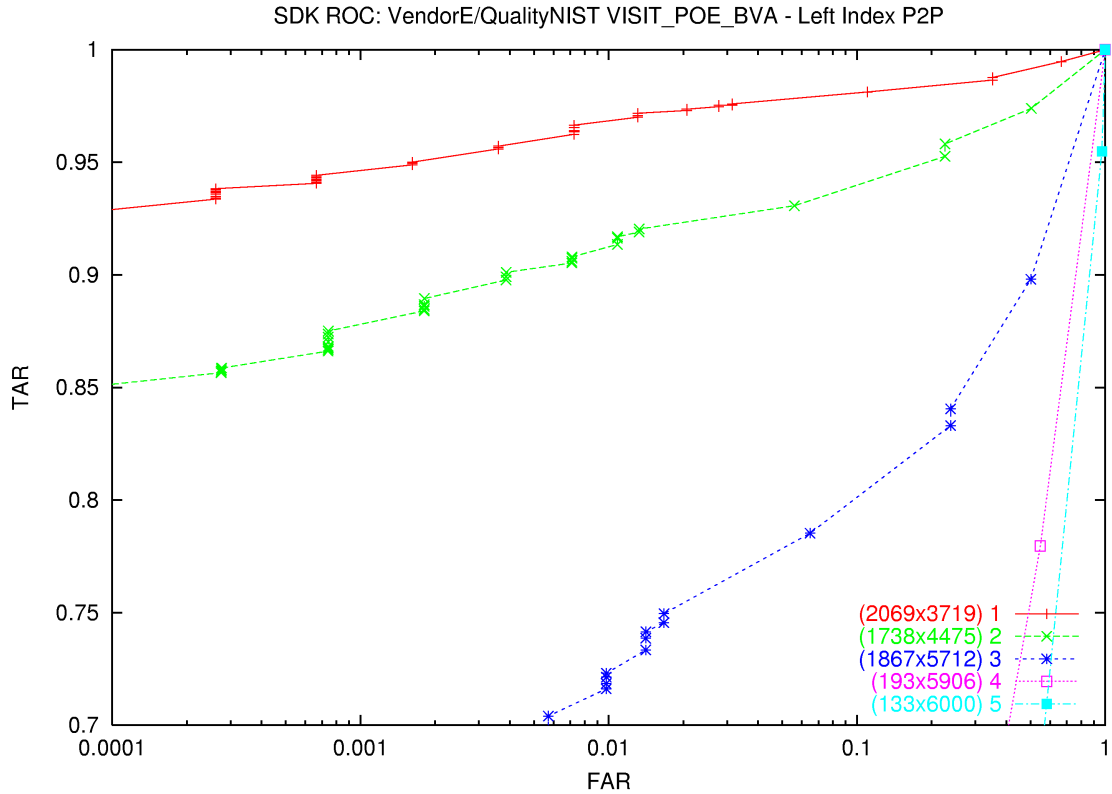


Figure 2. The effect of quality on ROC - Vendor E - Dataset VISIT_POE - Right Index



Vendor E VIST_POE_BVA - Left Index					
threshold 190 (far,tar) (0.00714952,0.7885)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0130961	0.00385875	0.00570622	0.00929822	0.000878593
TAR	0.970035	0.897735	0.691998	0.316384	0.0526316

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

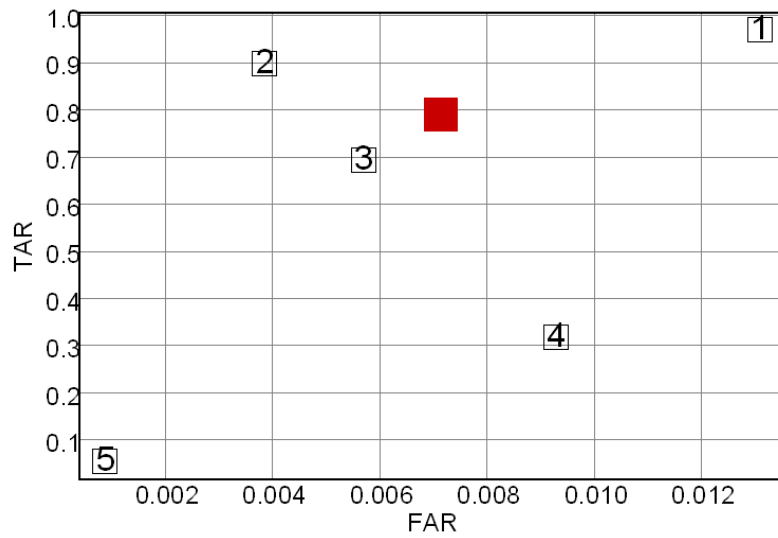
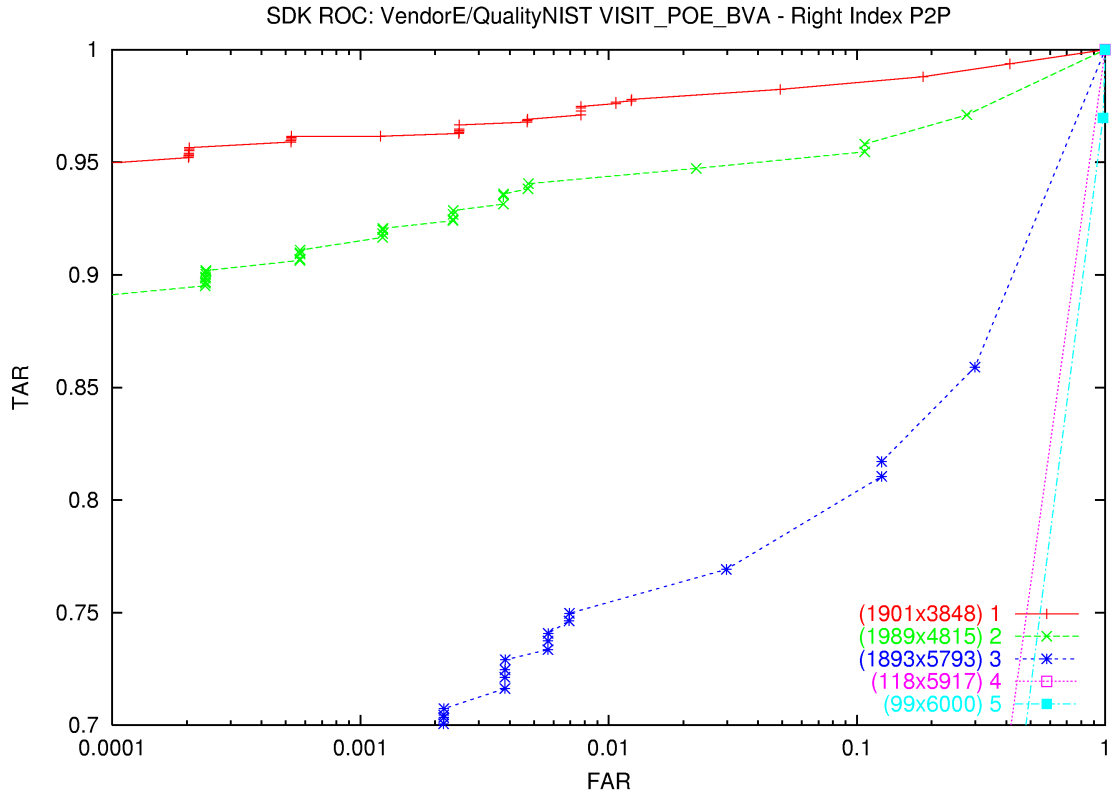


Figure 3. The effect of quality on ROC - Vendor E - Dataset VISIT_POE_BVA - Left Index



Vendor E VISIT_POE_BVA Right Index threshold 80 (far,tar) (0.00752653,0.843833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0123338	0.00473094	0.00692891	0.00855041	0.00197003
TAR	0.977301	0.938209	0.746377	0.351351	0.111111

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

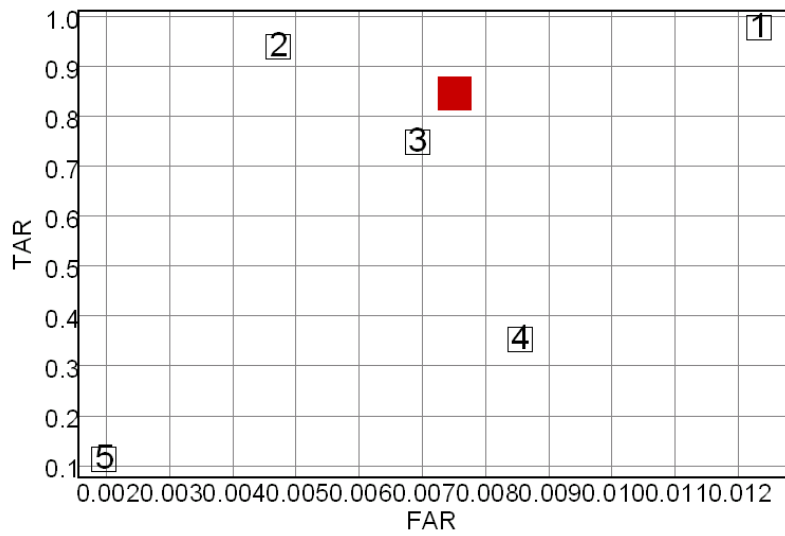
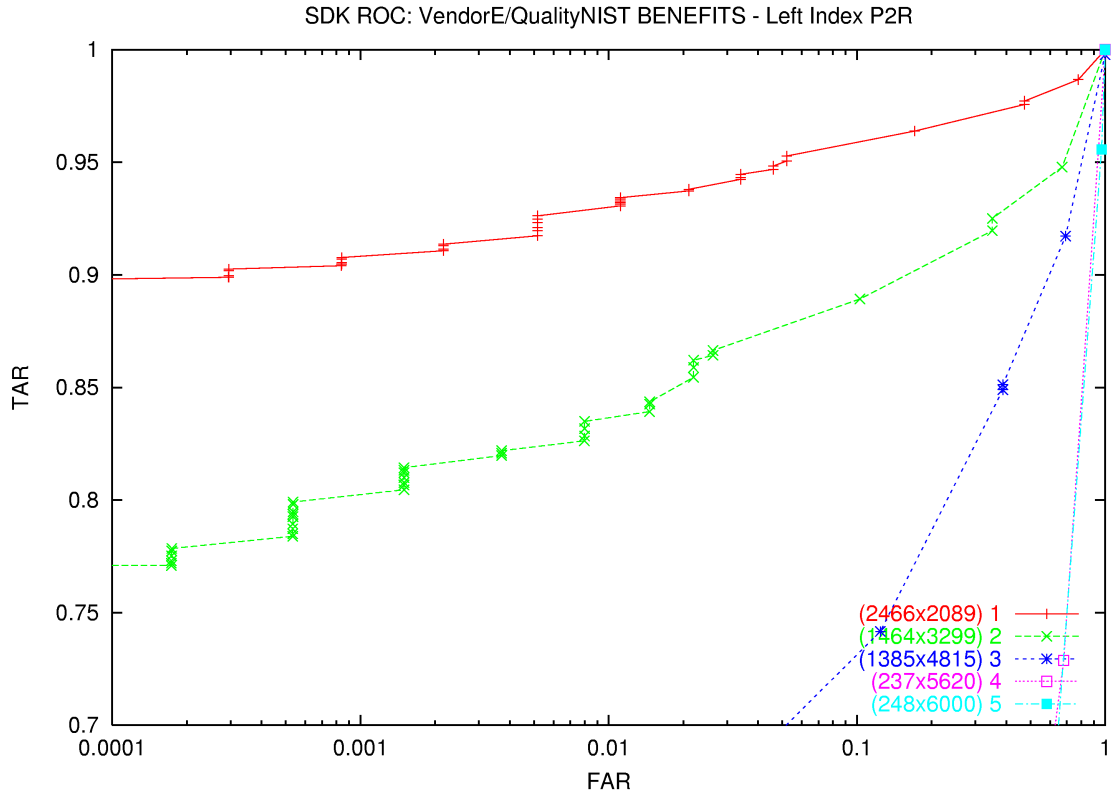


Figure 4. The effect of quality on ROC - Vendor E - Dataset VISIT_POE_BVA - Right Index



Vendor E BEN- Left Index					
threshold 190 (far,tar) (0.0130662,0.708333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0210251	0.00798643	0.0129765	0.0158512	0.00197815
TAR	0.937269	0.826276	0.60962	0.180791	0.0282258

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

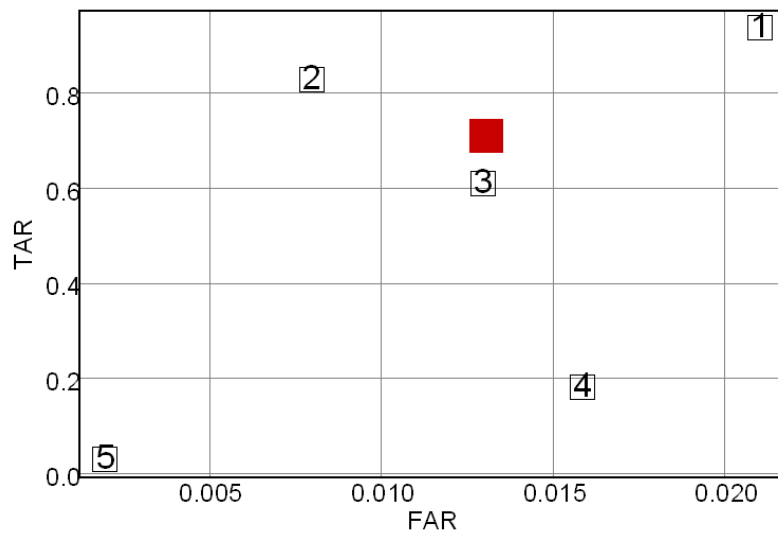
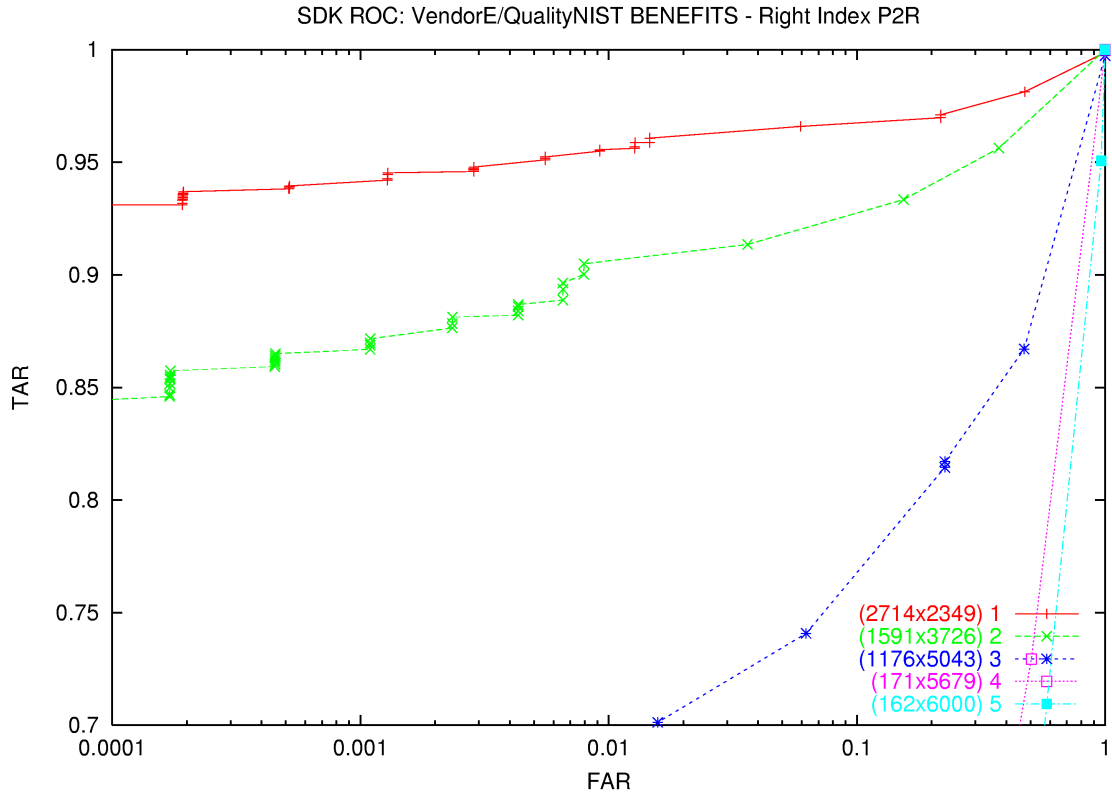


Figure 5. The effect of quality on ROC - Vendor E - Dataset BEN - Left Index



Vendor E BEN- Right Index					
threshold 110 (far,tar) (0.0112329,0.789333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.012737	0.00653685	0.0135812	0.0158037	0.00440197
TAR	0.956242	0.888783	0.671053	0.24812	0.0555556

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

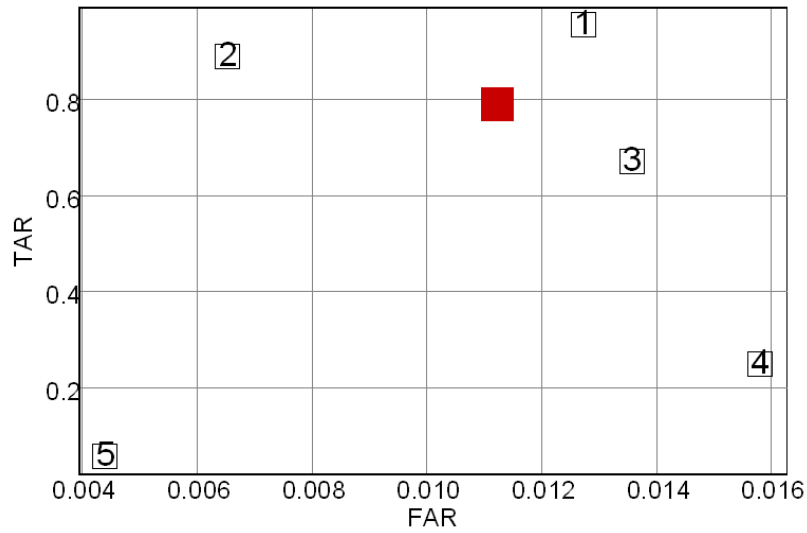
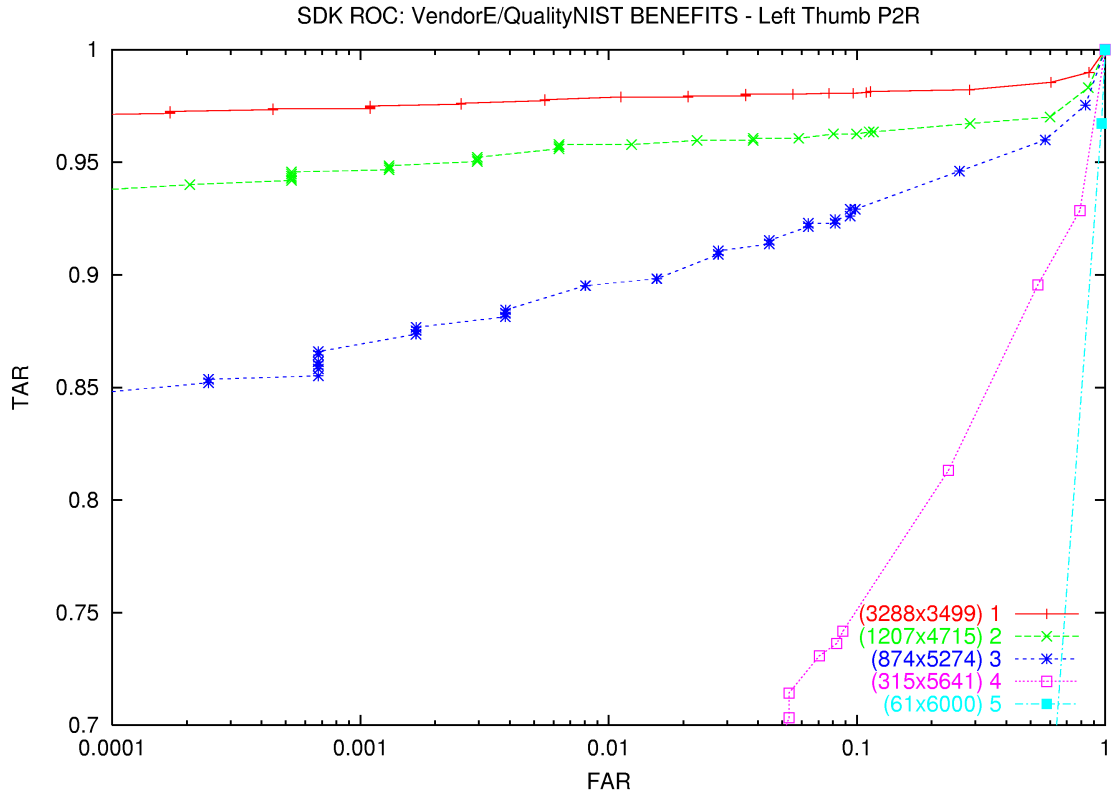


Figure 6. The effect of quality on ROC - Vendor E - Dataset BEN - Right Index



Vendor E BEN- Left Thumb					
threshold 440(far,tar) (0.0187006,0.910833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0208876	0.0227053	0.0156185	0.0120007	0.000655847
TAR	0.979007	0.959738	0.898305	0.593407	0.114754

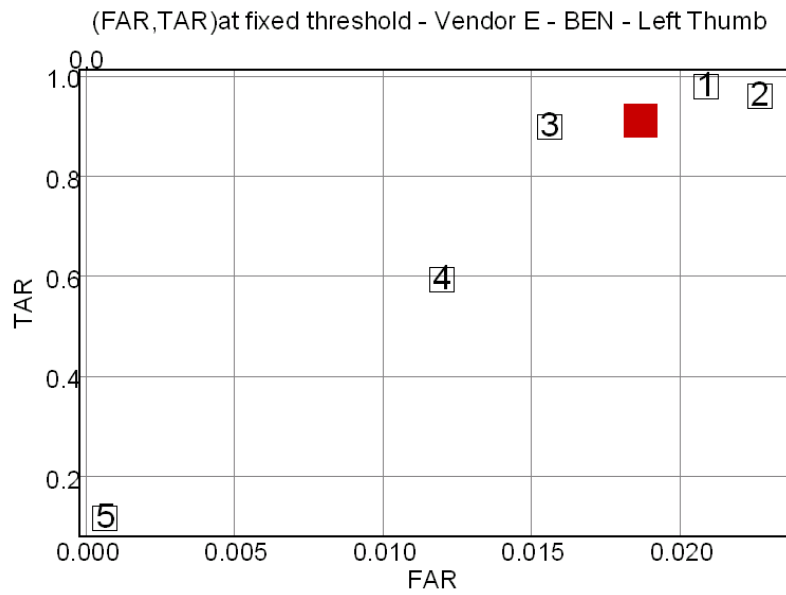
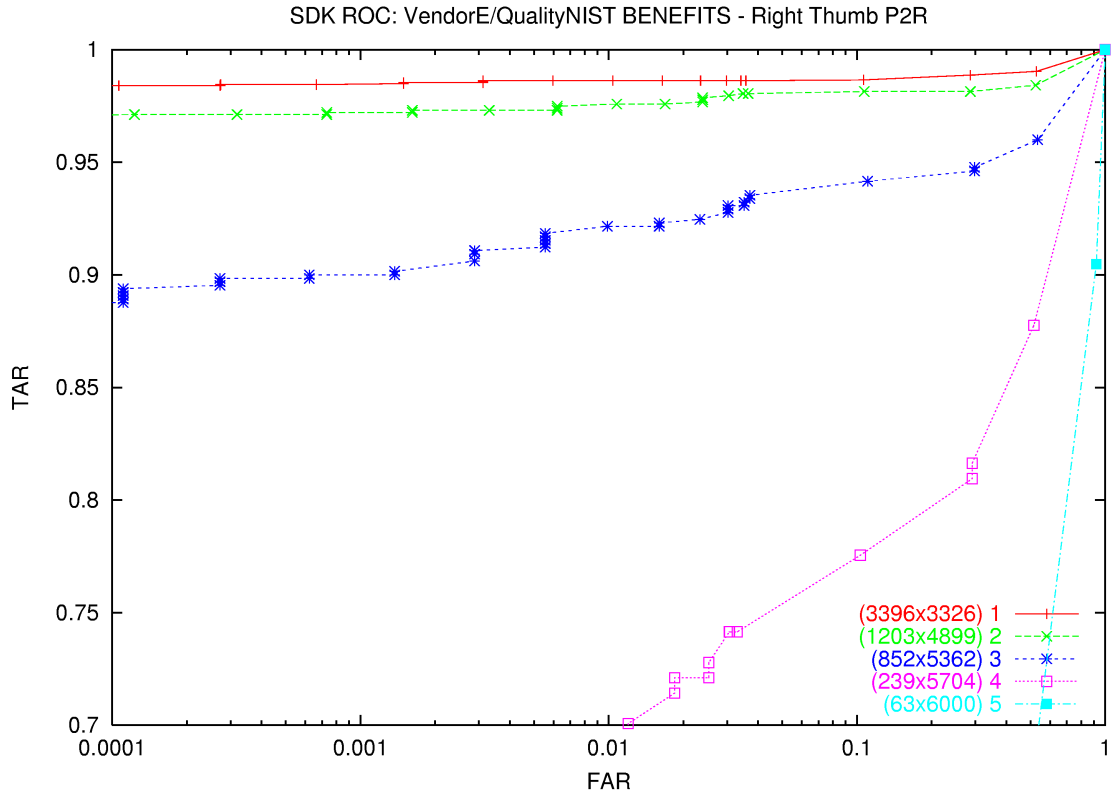


Figure 7. The effect of quality on ROC - Vendor E - Dataset BEN - Left Thumb



Vendor E BEN- Right Thumb threshold 250(far,tar) (0.0156889,0.9355)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0164548	0.0168705	0.0159669	0.0119675	0.000690591
TAR	0.986187	0.975881	0.921538	0.693878	0.174603

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

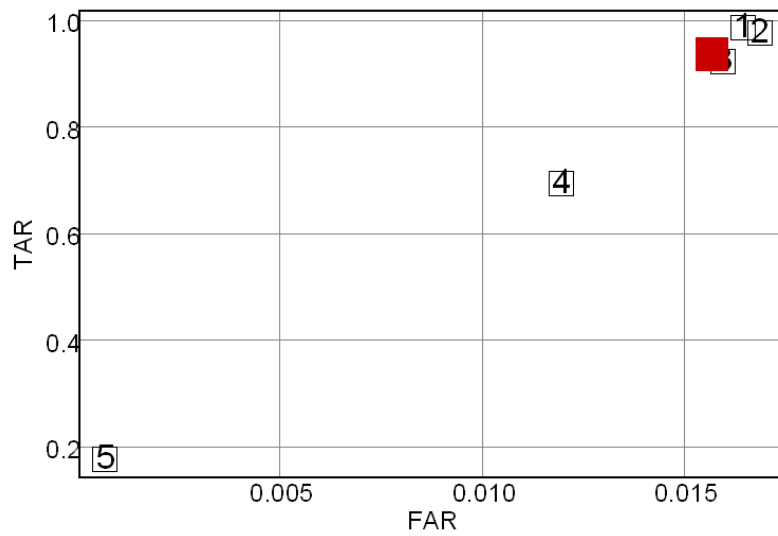
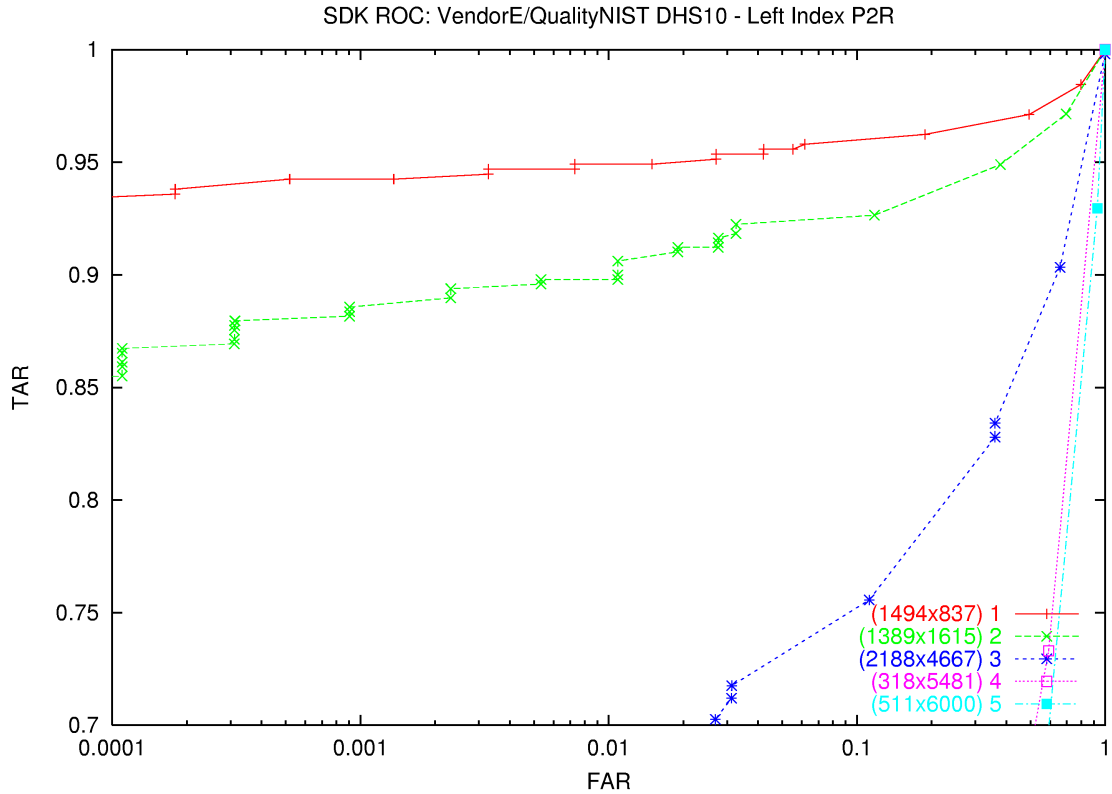


Figure 8. The effect of quality on ROC - Vendor E - Dataset BEN - Right Thumb



Vendor E DHS10 Left Index threshold 190(far,tar) (0.010676,0.651833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0270602	0.0108742	0.0114081	0.00938138	0.000991033
TAR	0.951327	0.897959	0.65212	0.227092	0.0528376

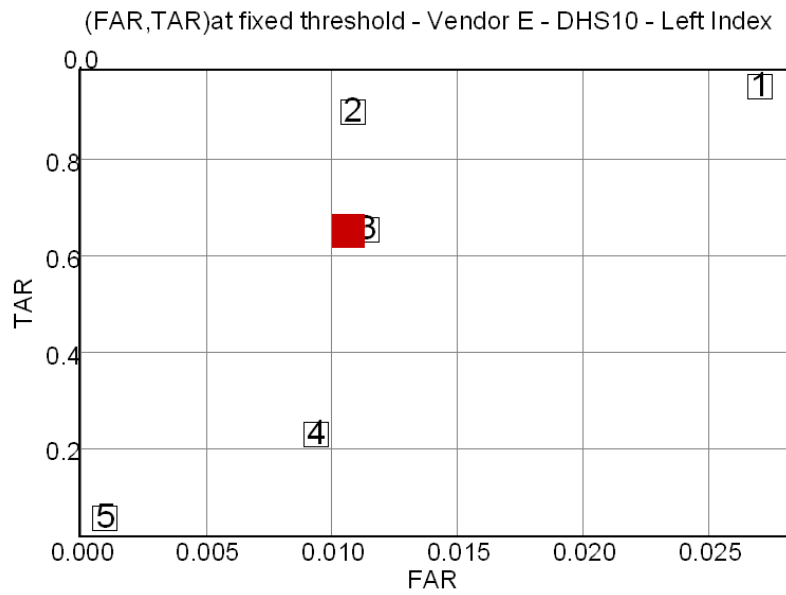
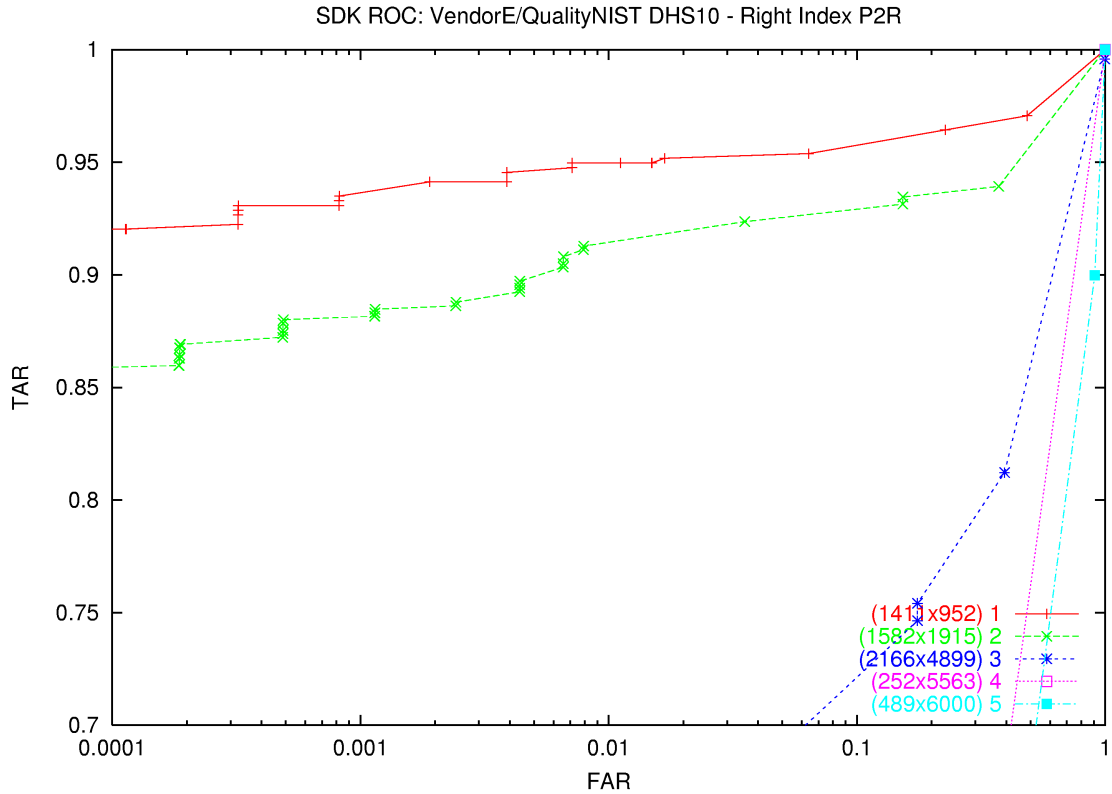


Figure 9. The effect of quality on ROC - Vendor E - Dataset DHS10- Left Index



Vendor E DHS10 Right Index					
threshold 80(far,tar) (0.00914569,0.6825)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0167673	0.00790851	0.00999666	0.0103769	0.00186943
TAR	0.951782	0.911215	0.648697	0.299517	0.0797546

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

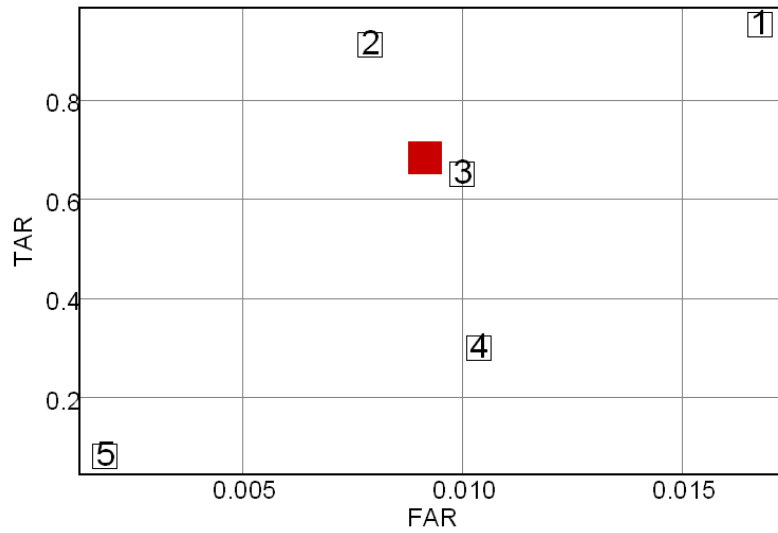
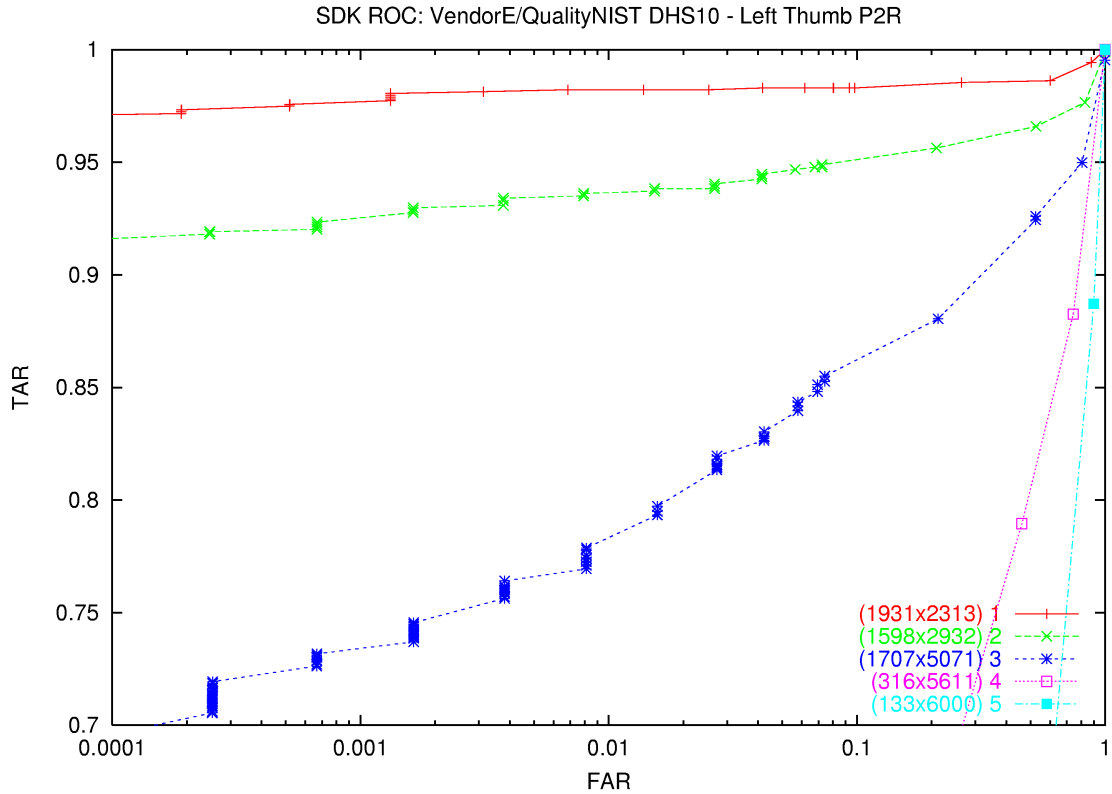


Figure 10. The effect of quality on ROC - Vendor E - Dataset DHS10 - Right Index



Vendor E DHS10 Left Thumb threshold 330(far,tar) (0.0149984,0.812333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.02532	0.0152978	0.0156871	0.00935059	0.00109667
TAR	0.982186	0.937234	0.793369	0.388664	0.0526316

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

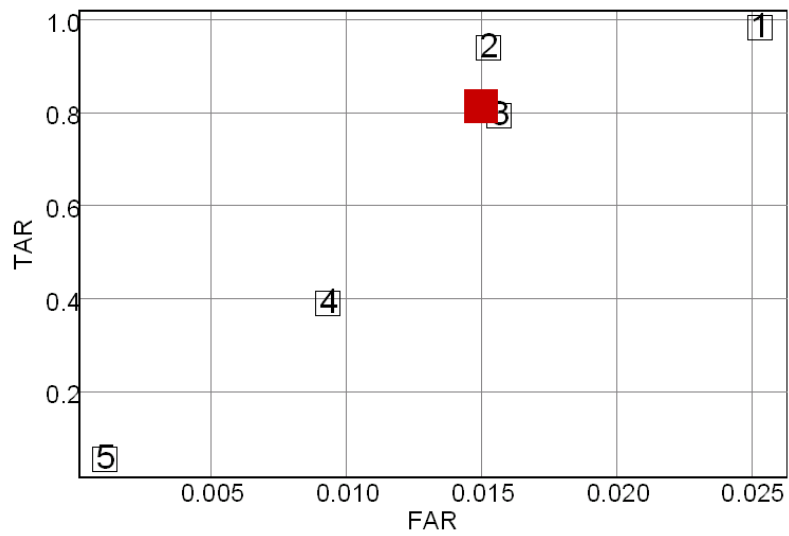
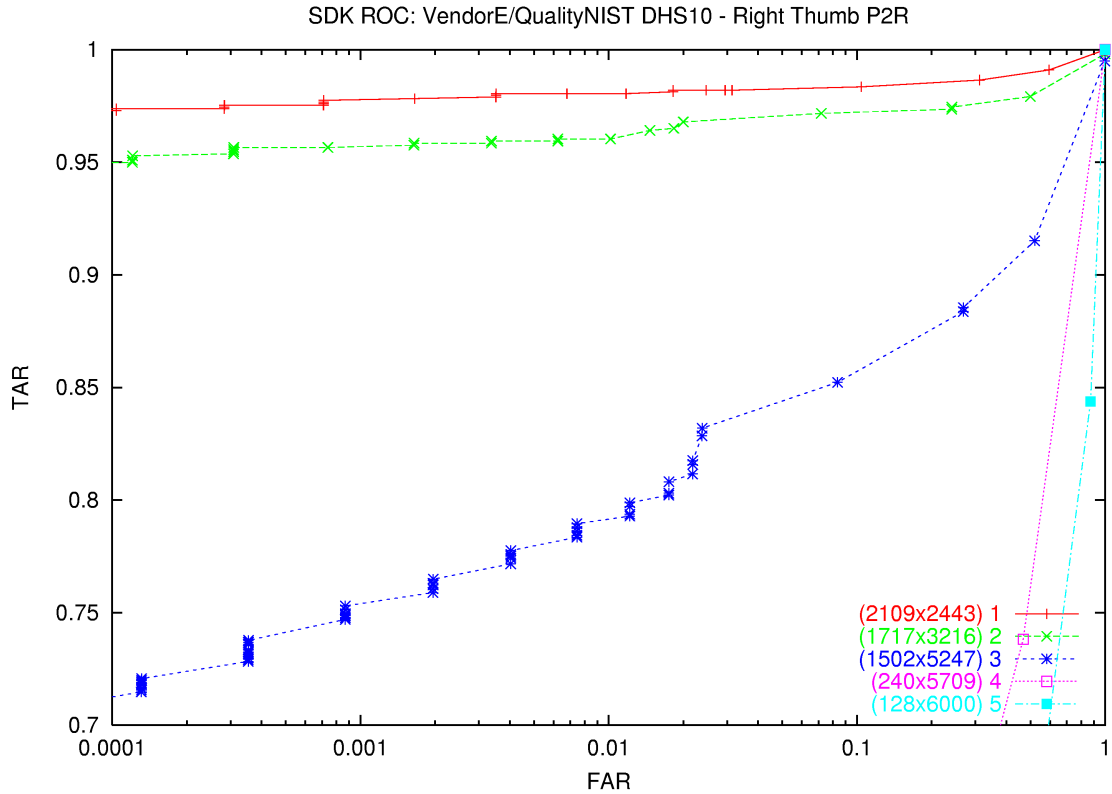


Figure 11. The effect of quality on ROC - Vendor E - Dataset DHS10- Left Thumb



Vendor E DHS10 Right Thumb					
threshold 190(far,tar) (0.011608,0.8365)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0181489	0.010169	0.0121576	0.0088586	0.00165392
TAR	0.981259	0.960377	0.792869	0.376963	0.0625

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

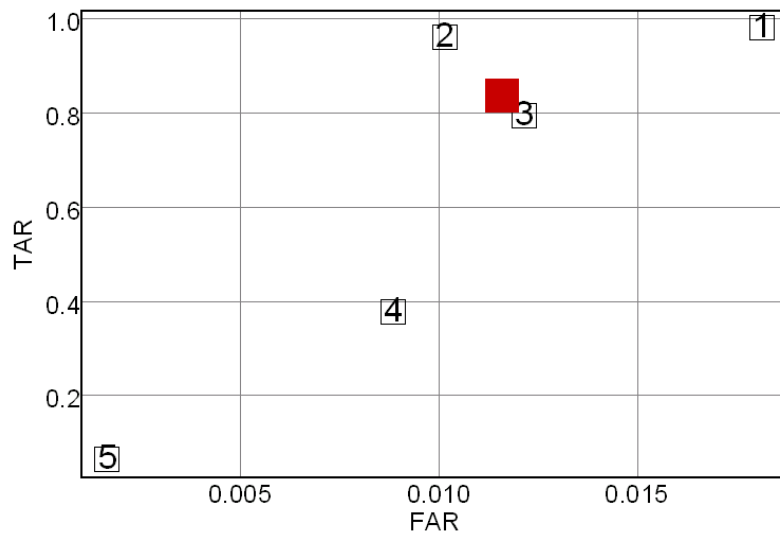
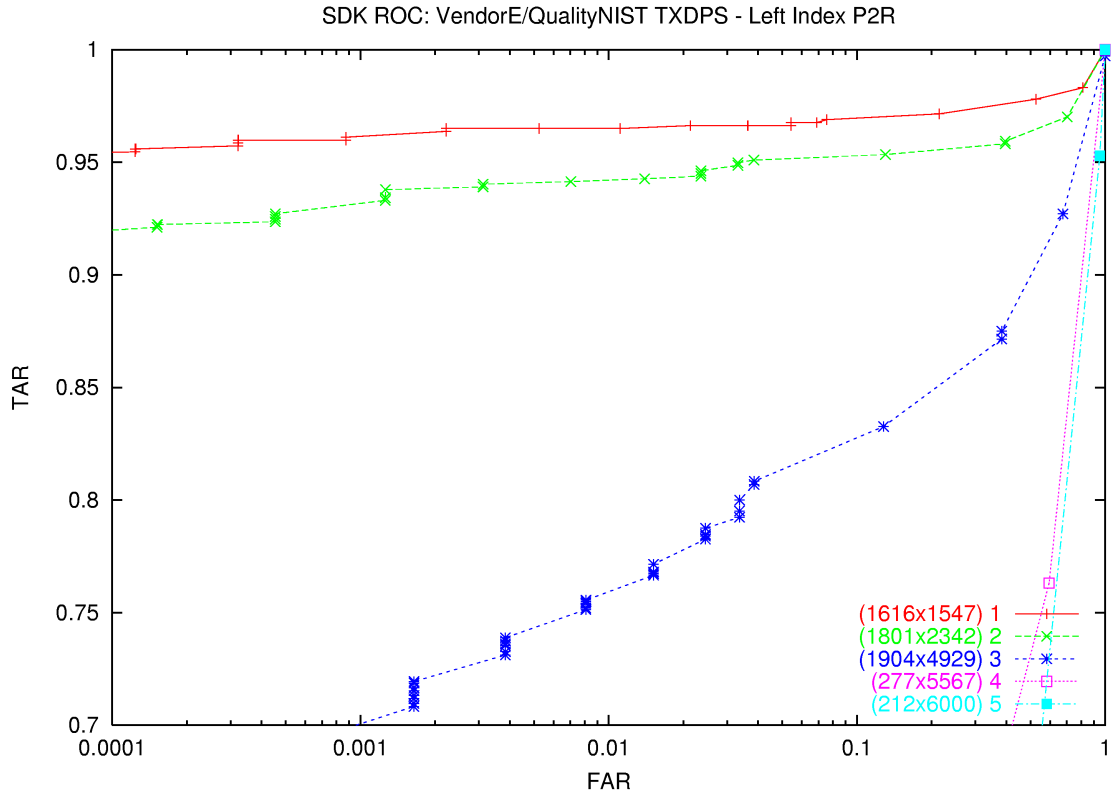


Figure 12. The effect of quality on ROC - Vendor E - Dataset DHS10 - Right Thumb



Vendor E TXDPS Left Index					
threshold 190(far,tar) (0.0165329,0.785667)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0363443	0.0139456	0.0151531	0.0120993	0.0012392
TAR	0.966321	0.942652	0.766667	0.333333	0.103774

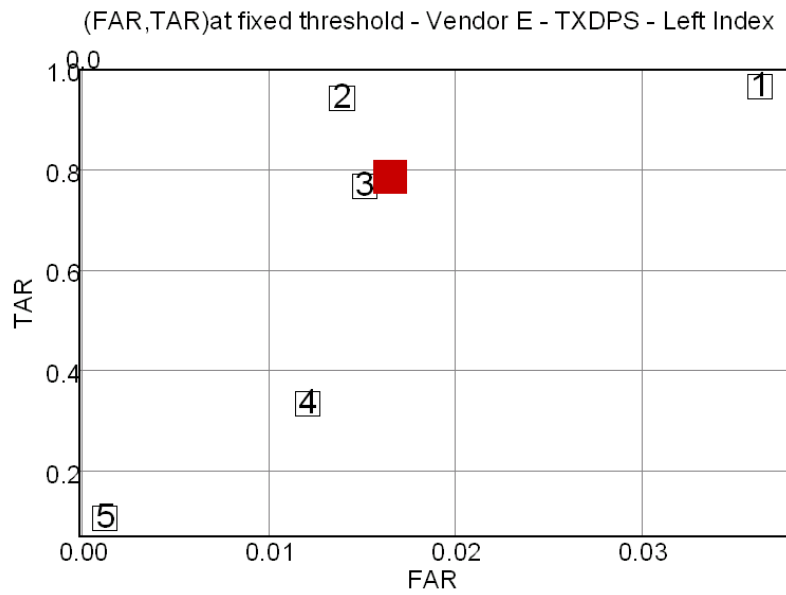
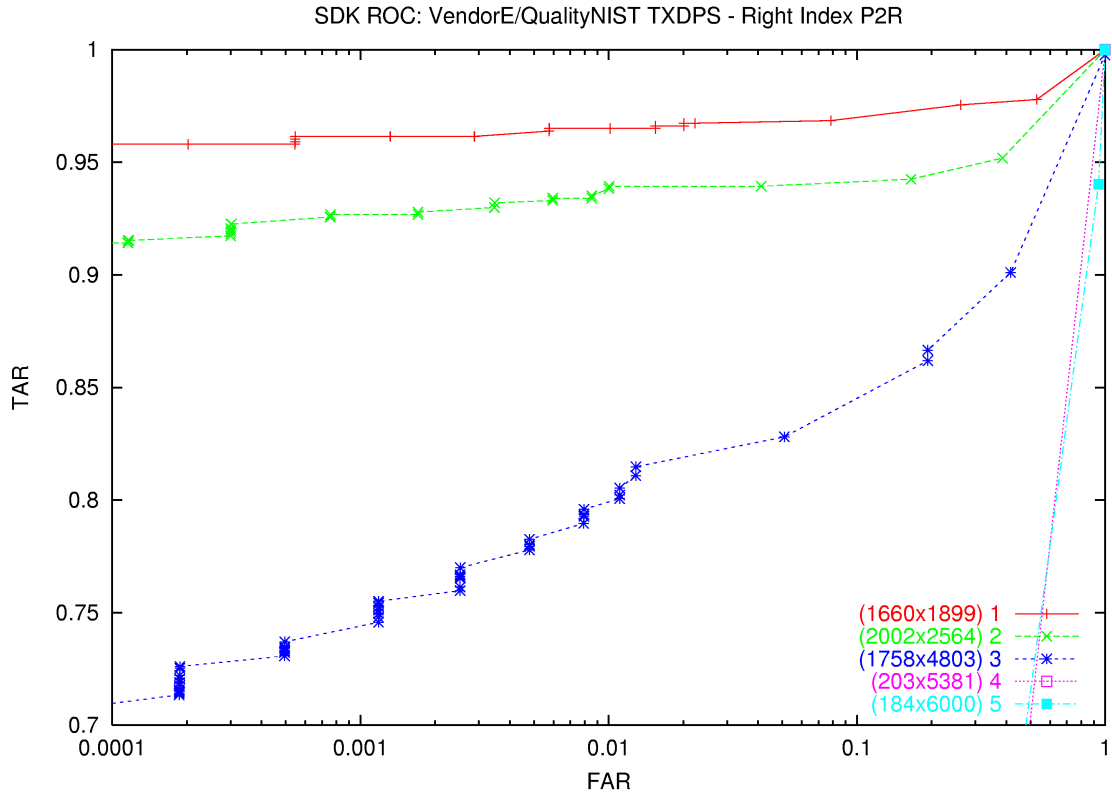


Figure 13. The effect of quality on ROC - Vendor E - Dataset TXDPS - Left Index



Vendor E TXDPS Right Index					
threshold 110(far,tar) (0.0115406,0.8175)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0200686	0.00854083	0.0110669	0.0130262	0.00153377
TAR	0.966161	0.9341	0.800628	0.331288	0.11413

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

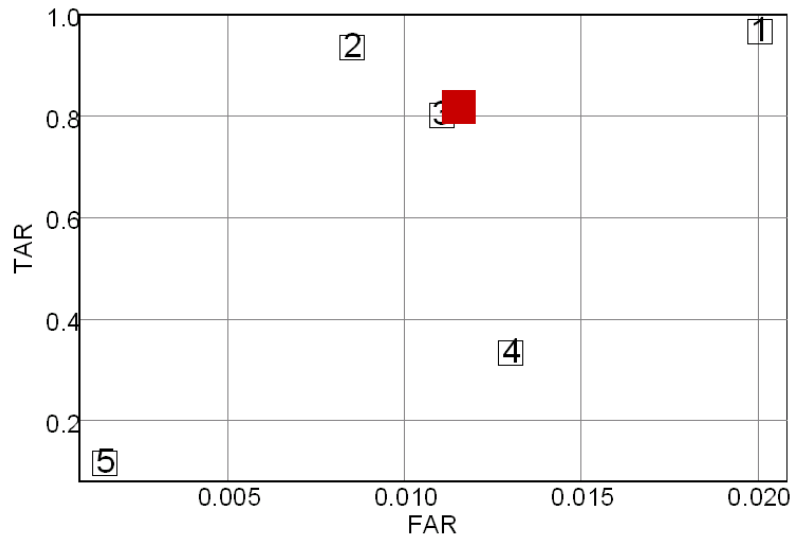
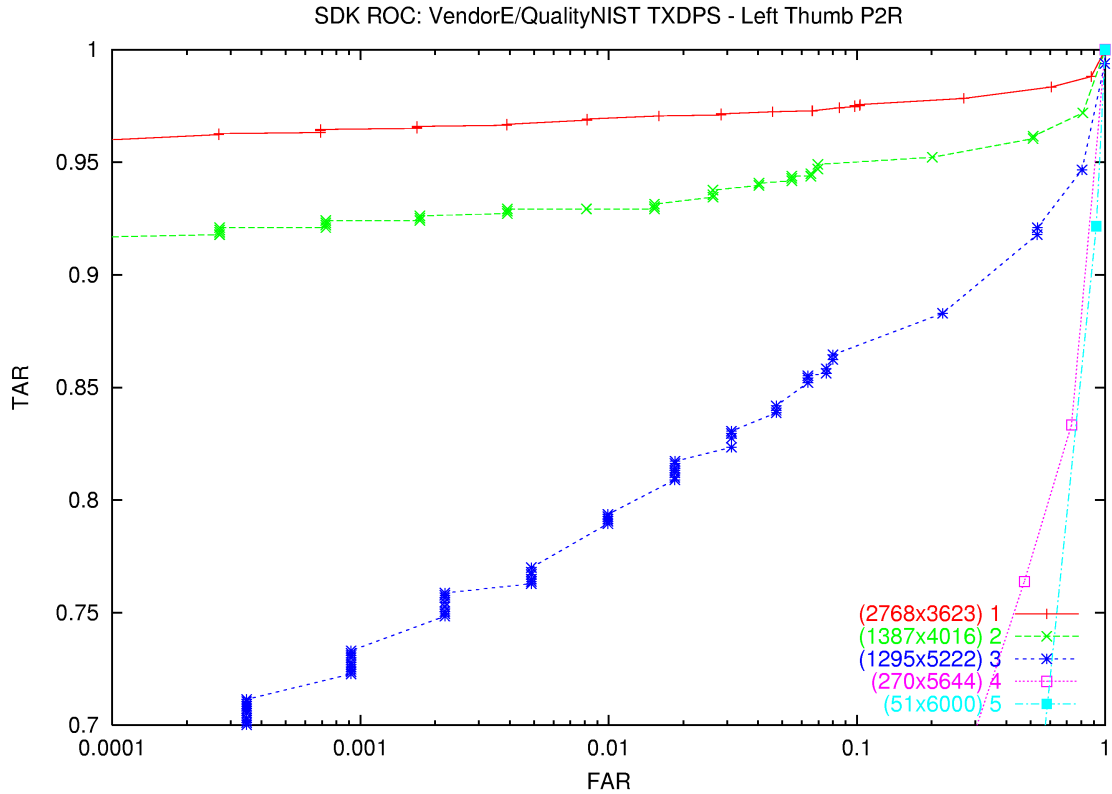


Figure 14. The effect of quality on ROC - Vendor E - Dataset TXDPS - Right Index



Vendor E TXDPS Left Thumb					
threshold 440(far,tar) (0.0106559,0.843833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0159296	0.0081259	0.00992647	0.00606367	0.000346463
TAR	0.970561	0.929314	0.789528	0.356481	0.137255

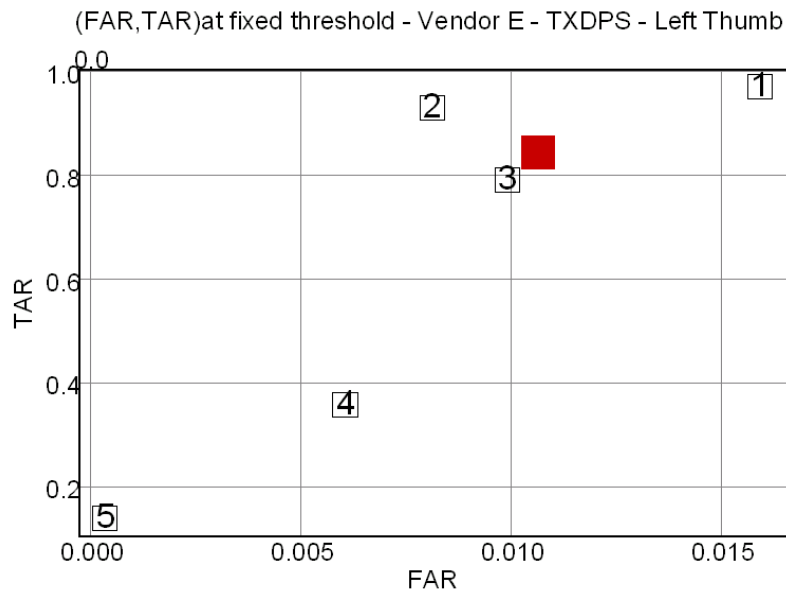
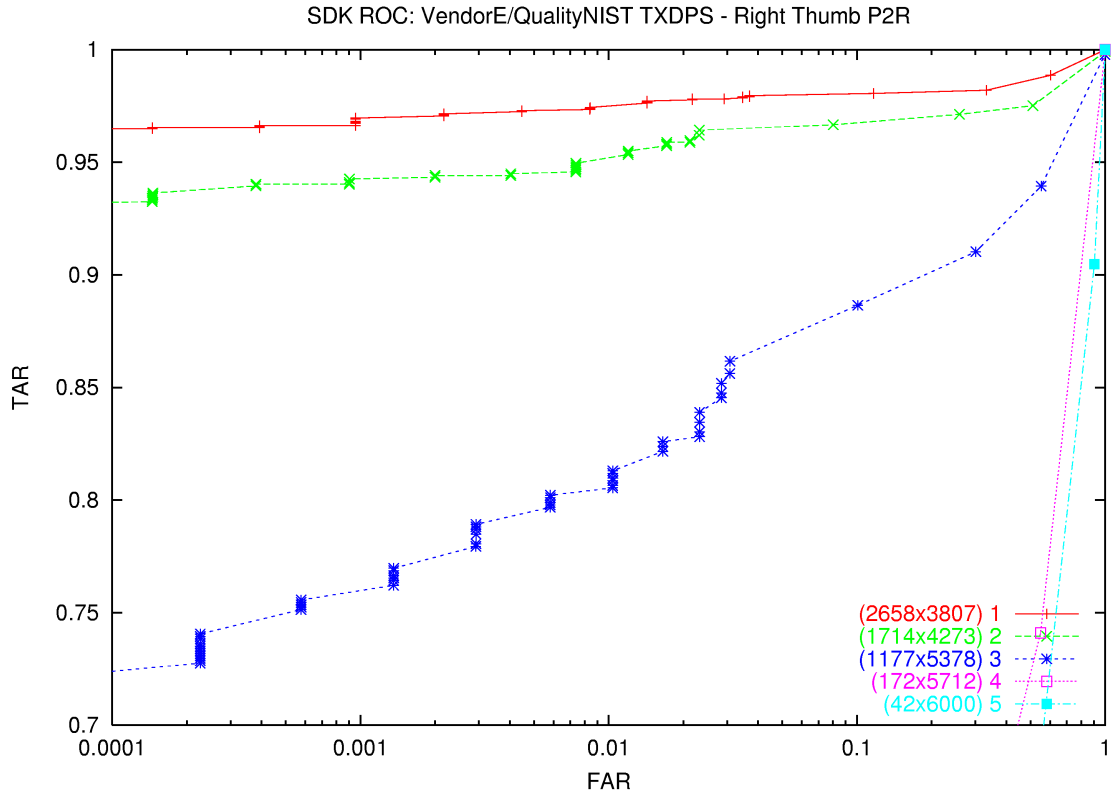


Figure 15. The effect of quality on ROC - Vendor E - Dataset TXDPS - Left Thumb



Vendor E TXDPS Right Thumb					
threshold 250(far,tar) (0.010292,0.8735)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0142741	0.00737289	0.0103822	0.00974219	0.00169473
TAR	0.97627	0.945694	0.805405	0.316547	0.119048

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

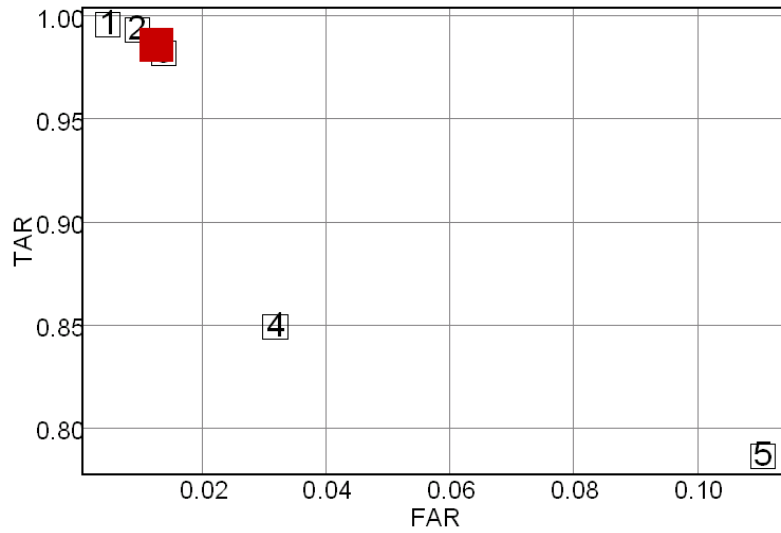
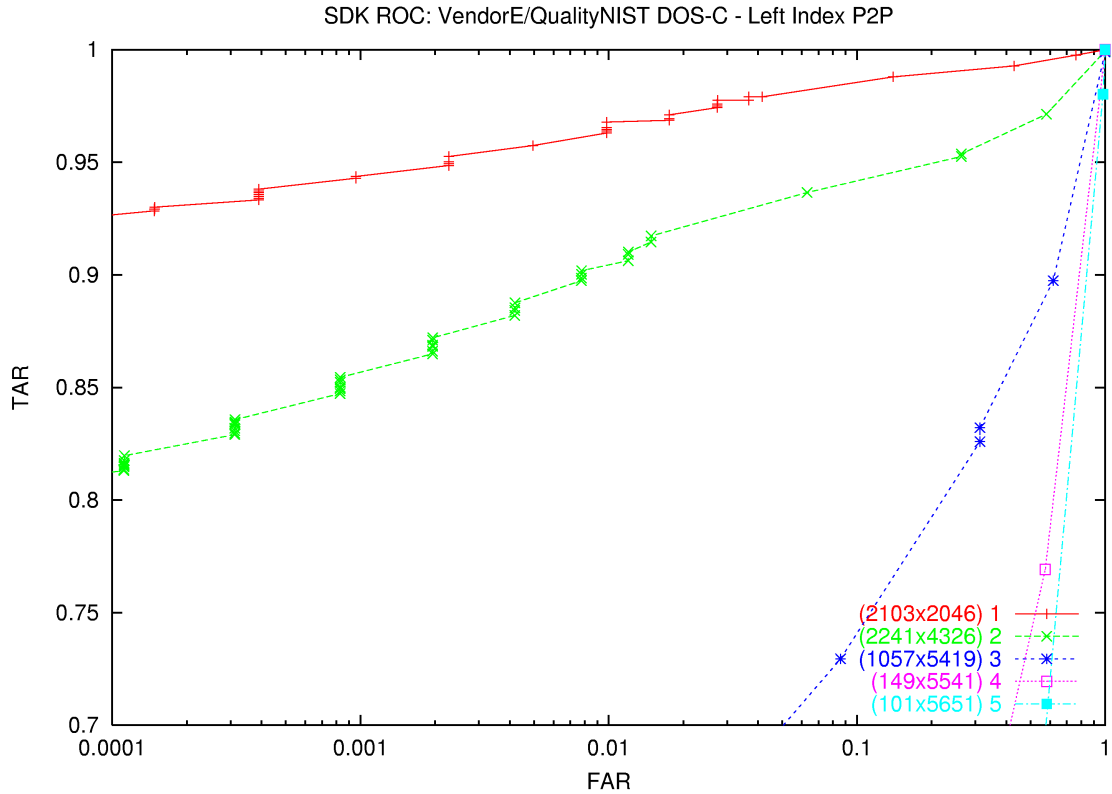


Figure 16. The effect of quality on ROC - Vendor E - Dataset TXDPS - Right Thumb



Vendor E DOS C- Left Index					
threshold 190(far,tar) (0.00739551,0.778333)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.017526	0.00418498	0.00778132	0.00697656	0.00217296
TAR	0.96865	0.882029	0.590674	0.269231	0.118812

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

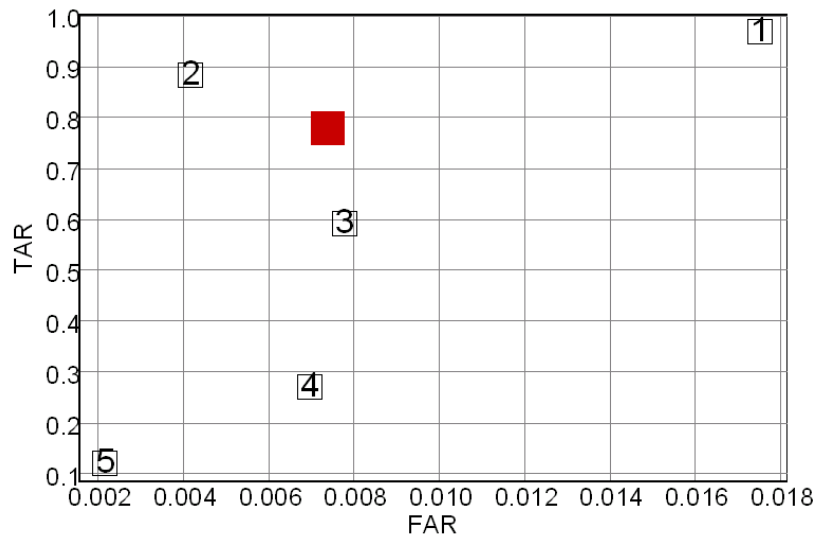
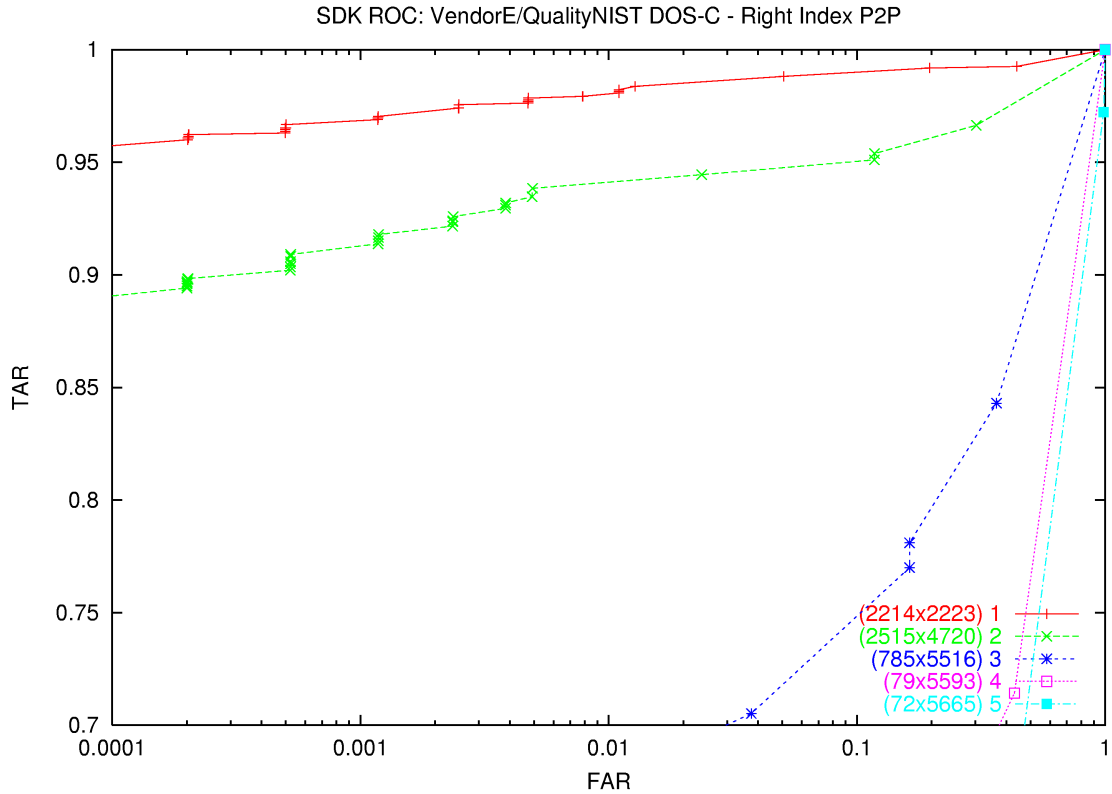


Figure 17. The effect of quality on ROC - Vendor E - Dataset DOS-C - Left Index



Vendor E DOS C- Right Index threshold 80(far,tar) (0.00725954,0.861833)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0127507	0.00491665	0.0085378	0.0145277	0.00449721
TAR	0.983716	0.934732	0.668044	0.4	0.152778

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

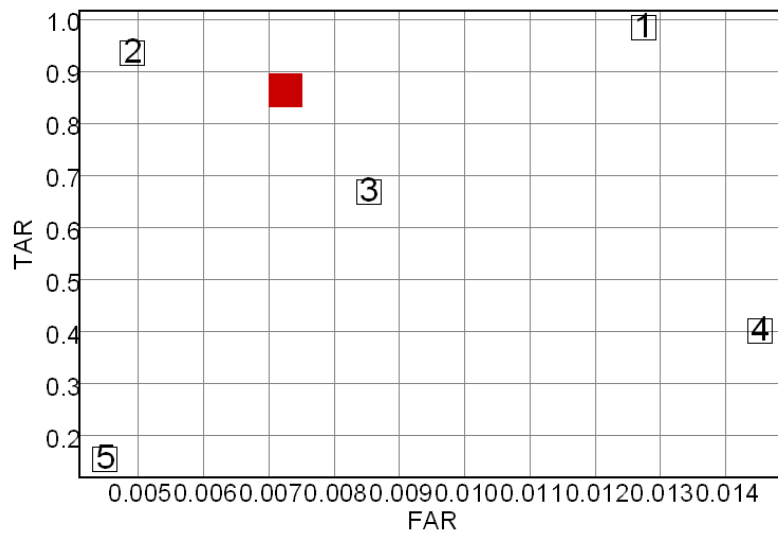
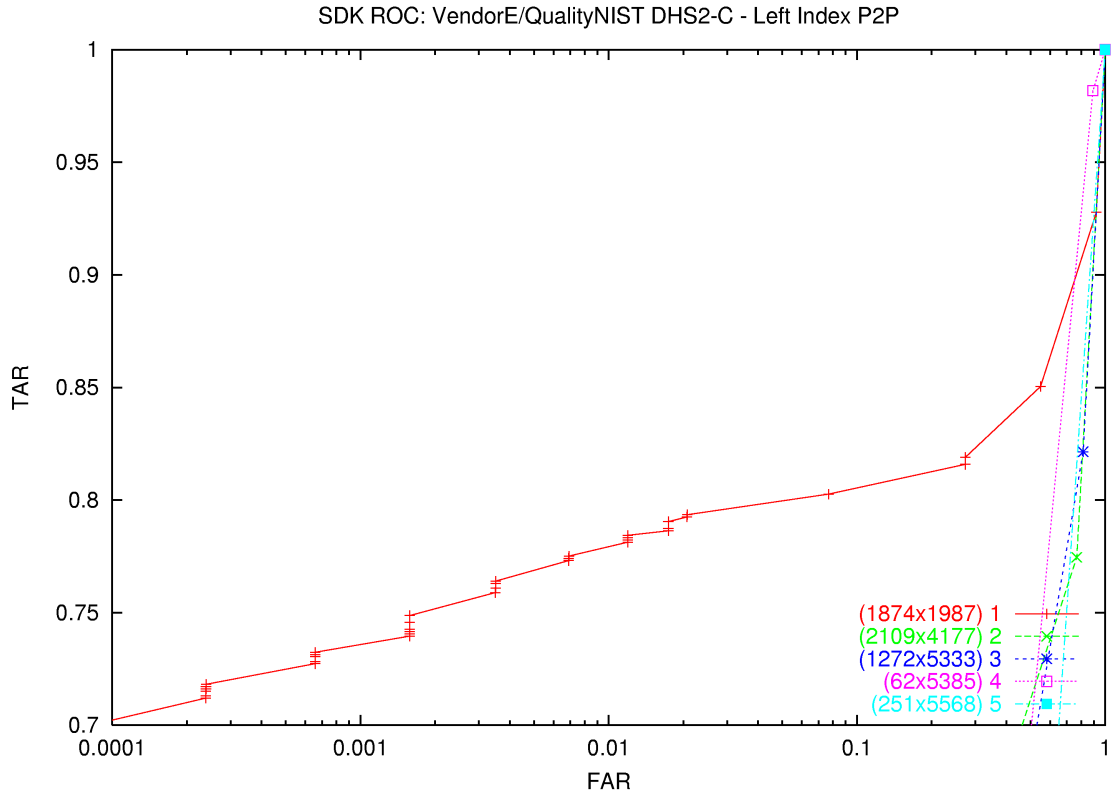


Figure 18. The effect of quality on ROC - Vendor E - Dataset DOS-C - Right Index



Vendor E DHS2-C- Left Index					
threshold 60(far,tar) (0.0352455,0.543988)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0767519	0.0262343	0.0324198	0.0485329	0.0103534
TAR	0.802645	0.58917	0.446013	0.272727	0.103586

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

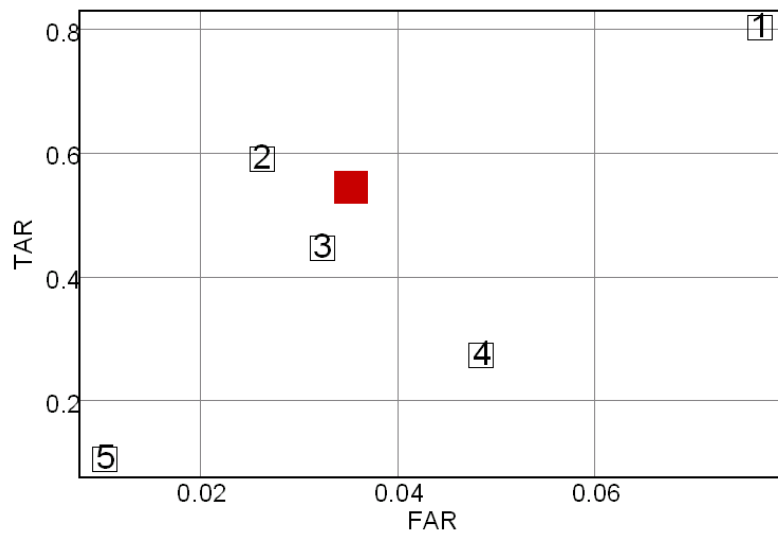
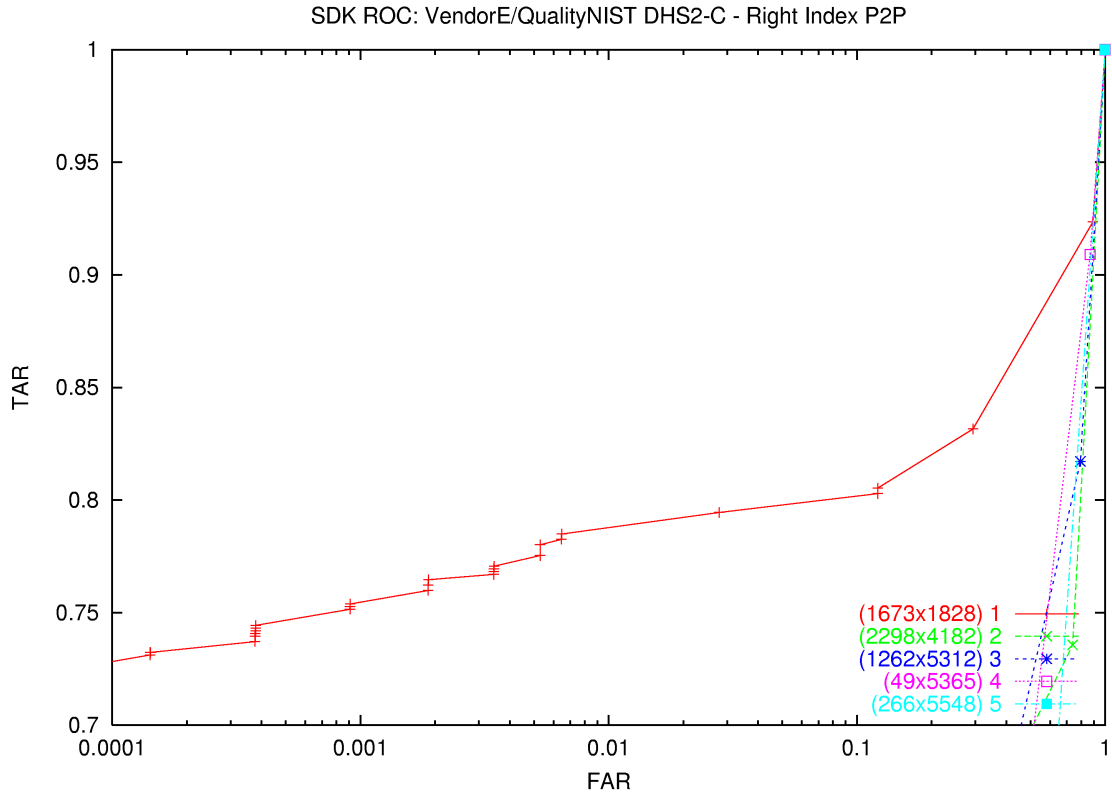


Figure 19. The effect of quality on ROC - Vendor E - Dataset DHS2-C - Left Index



Vendor E DHS2-C- Right Index					
threshold 60(far,tar) (0.0126974,0.487262)					
Quality	1(excellent)	2(veryGood)	3(good)	4(fair)	5(poor)
FAR	0.0279168	0.0089808	0.0139283	0.020948	0.00370925
TAR	0.794504	0.535135	0.375	0.204545	0.0601504

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

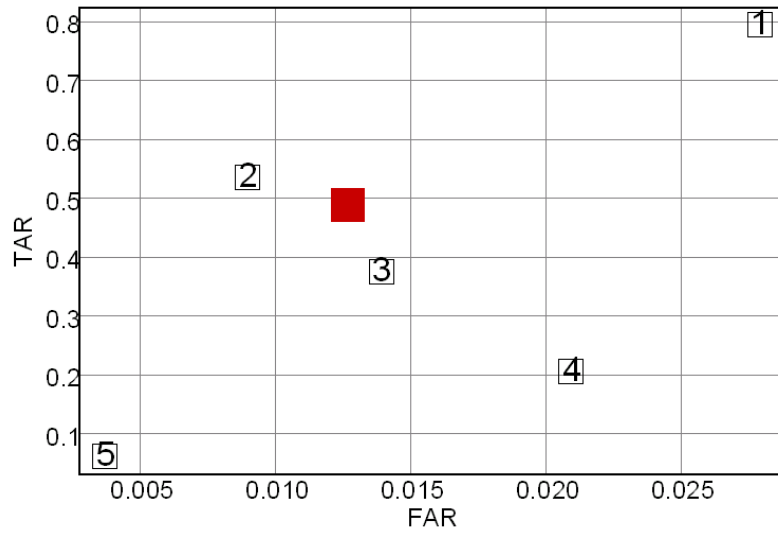


Figure 20. The effect of quality on ROC - Vendor E - Dataset DHS2-C - Right Index