

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

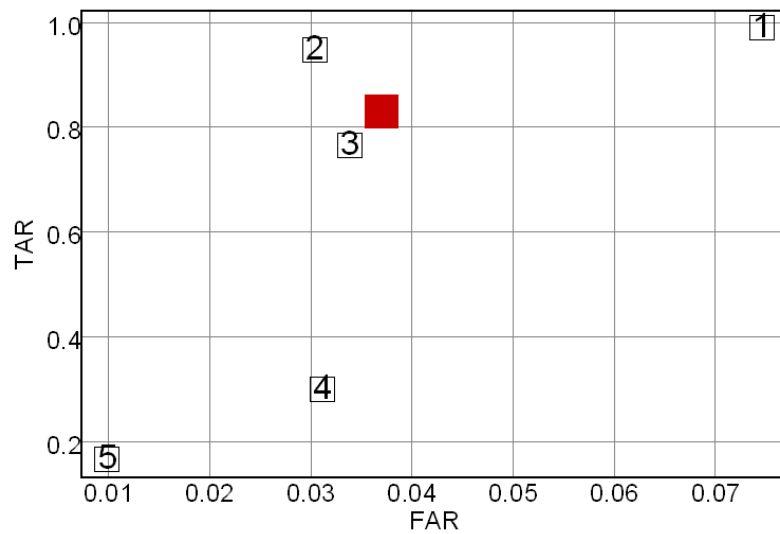
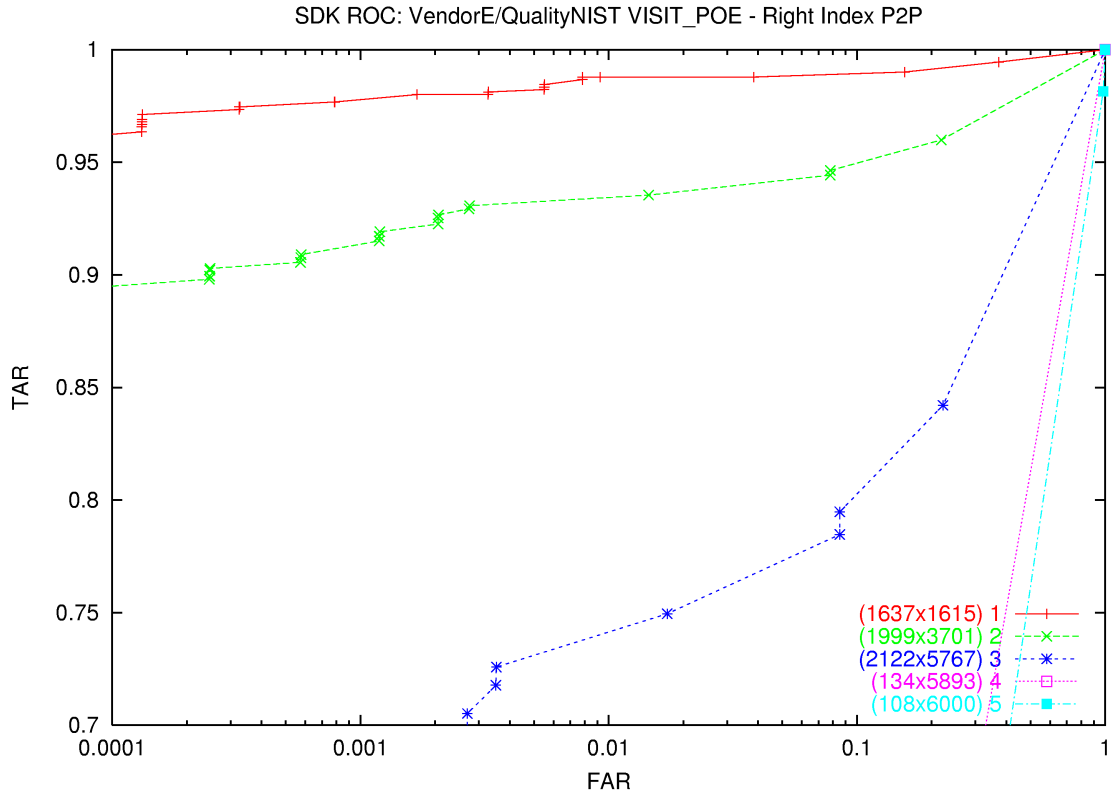


Figure 1. The effect of quality on ROC - Vendor E - Dataset VISIT_POE - Left Index



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

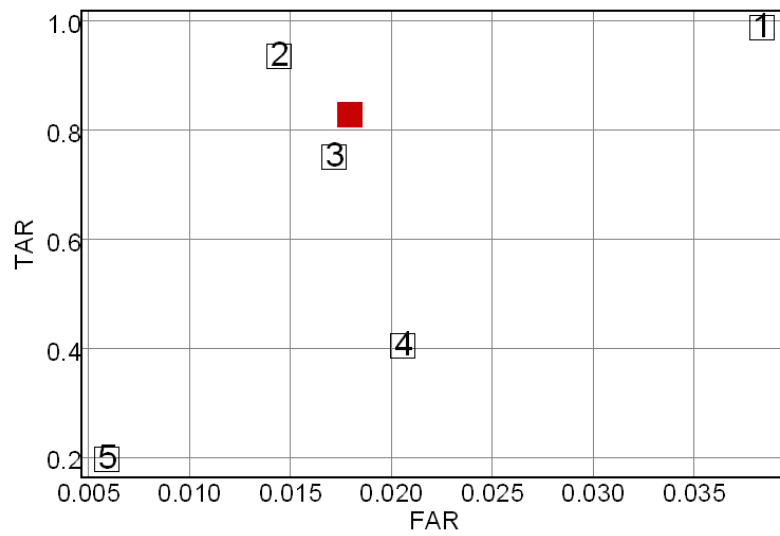
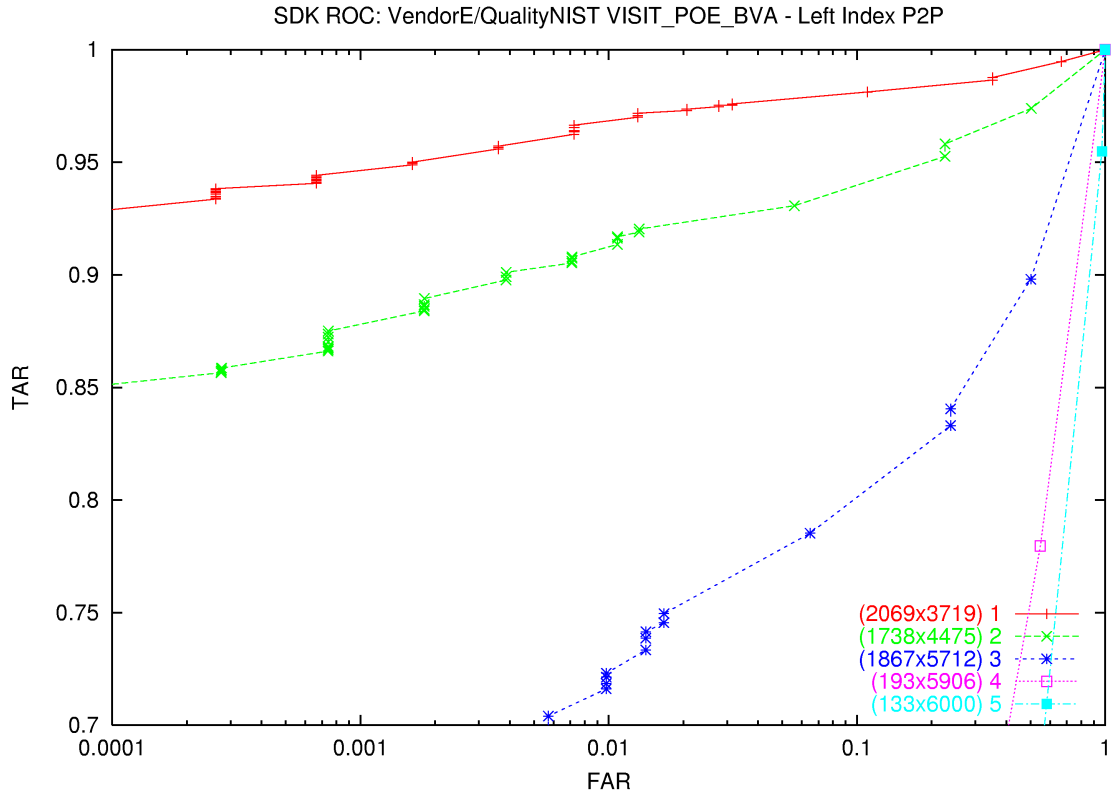


Figure 2. The effect of quality on ROC - Vendor E - Dataset VISIT_POE - Right Index



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

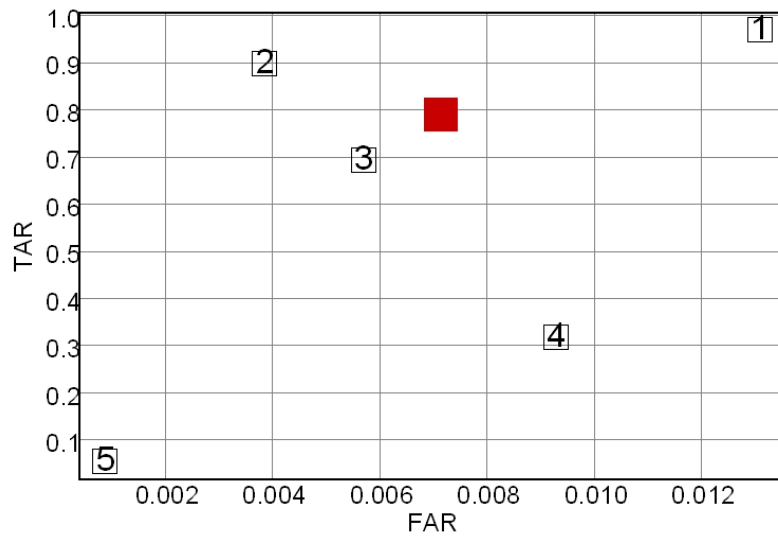
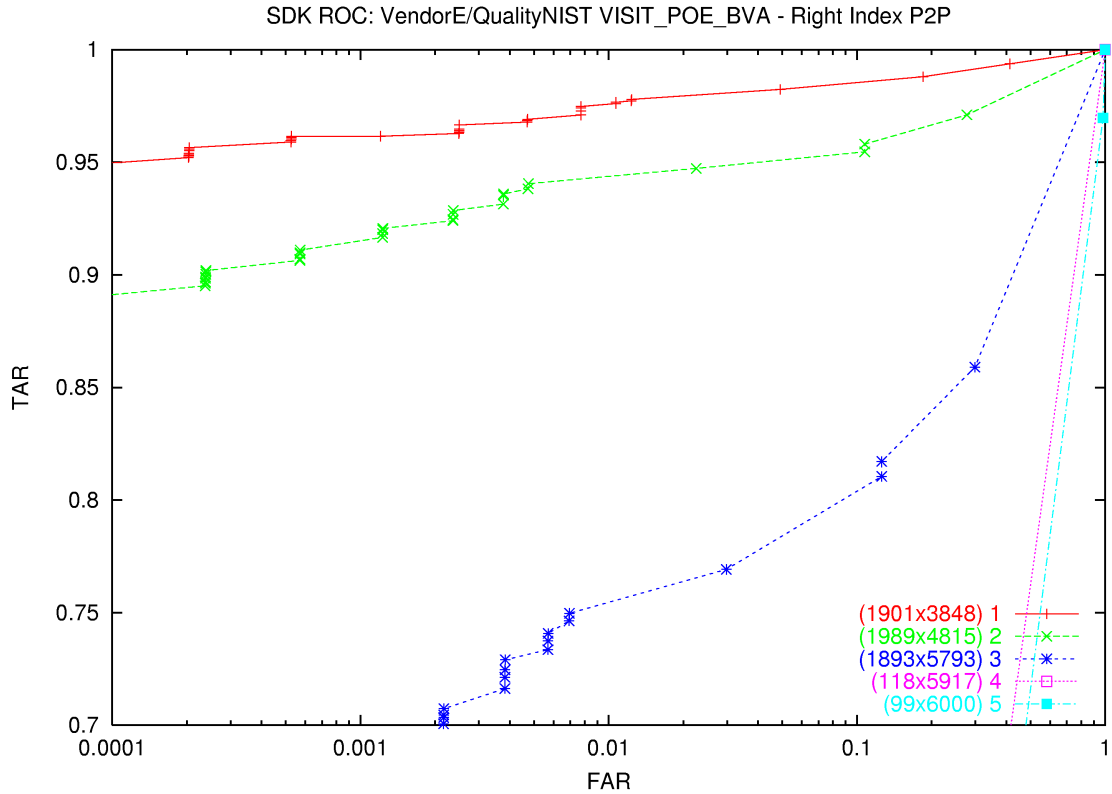


Figure 3. The effect of quality on ROC - Vendor E - Dataset VISIT_POE_BVA - Left Index



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

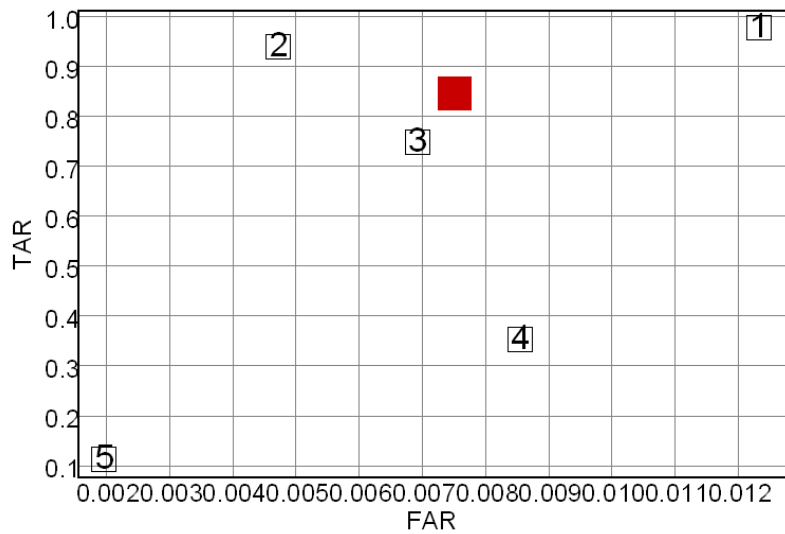
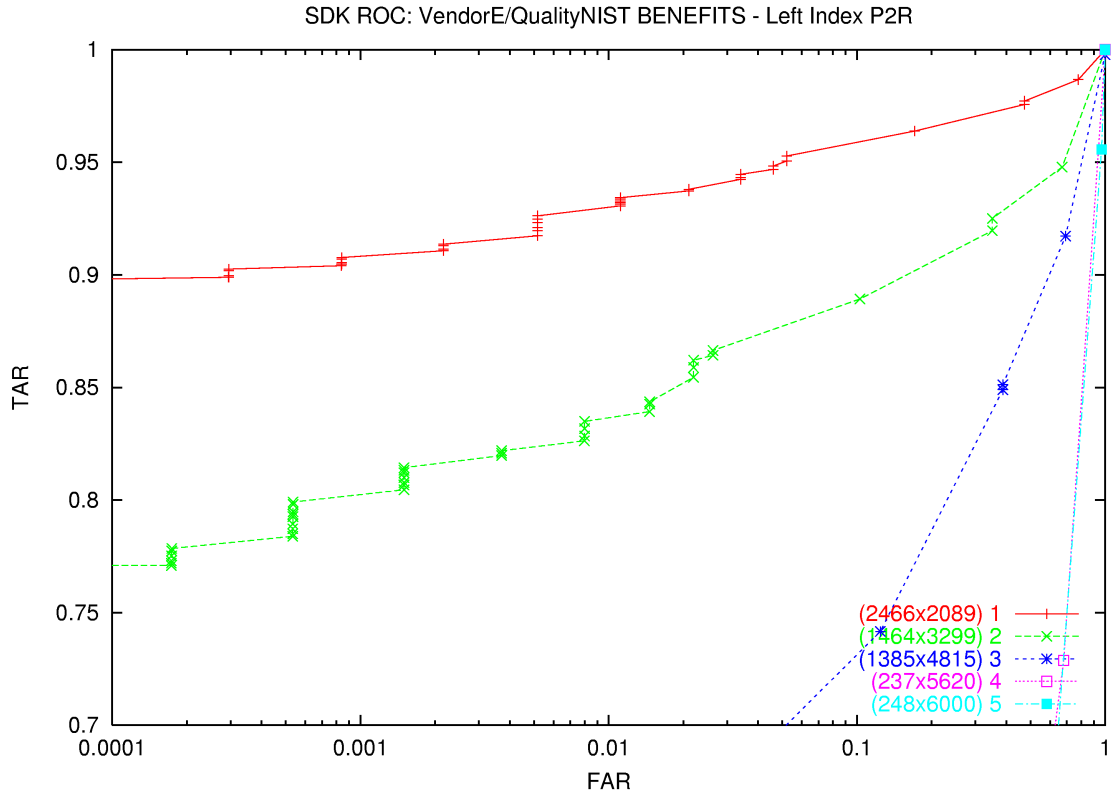


Figure 4. The effect of quality on ROC - Vendor E - Dataset VISIT_POE_BVA - Right Index



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

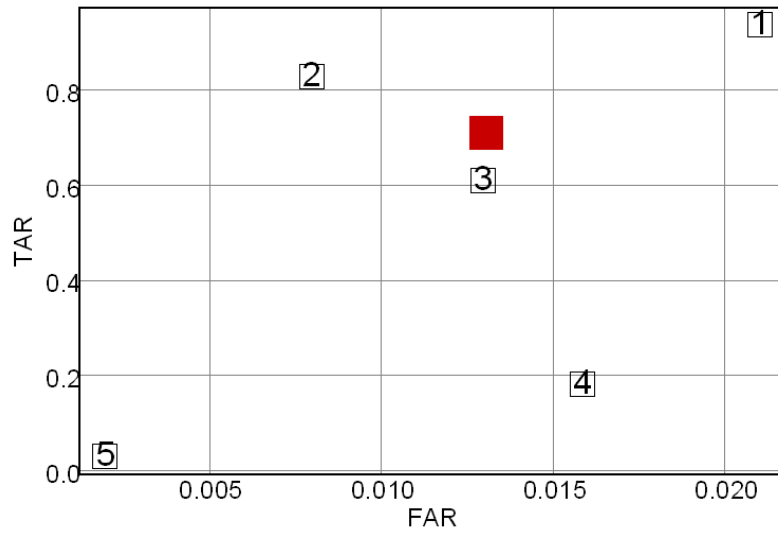
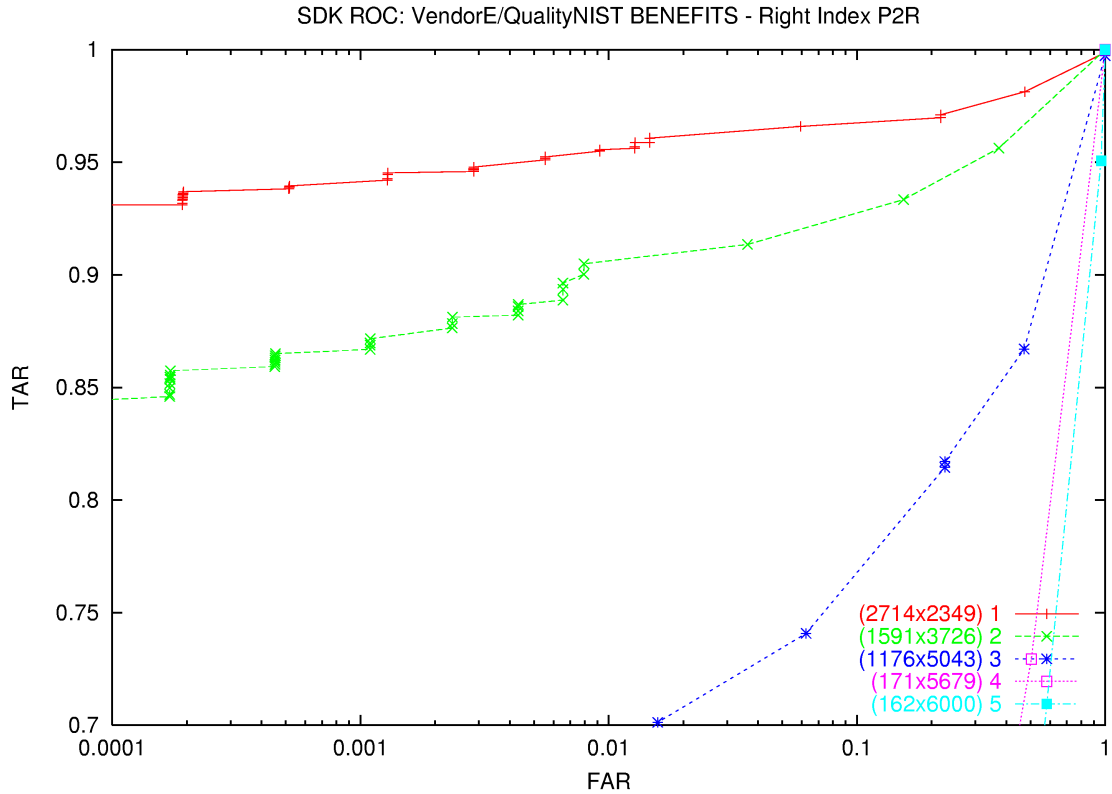


Figure 5. The effect of quality on ROC - Vendor E - Dataset BEN - Left Index



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

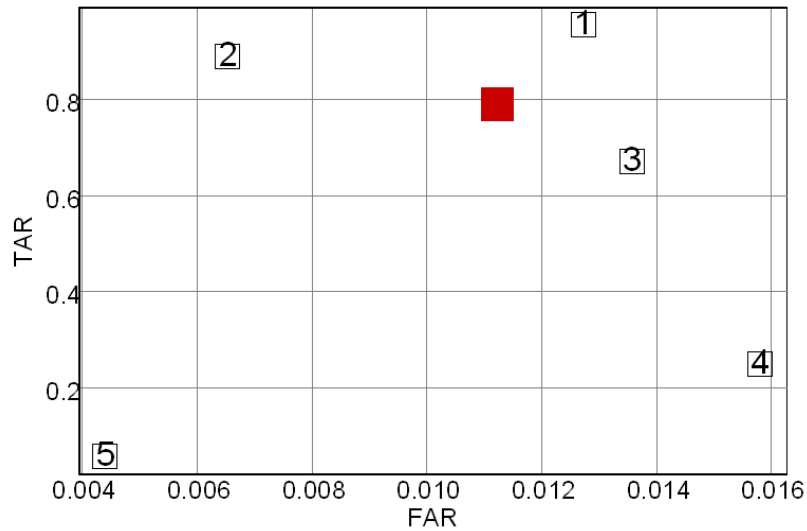
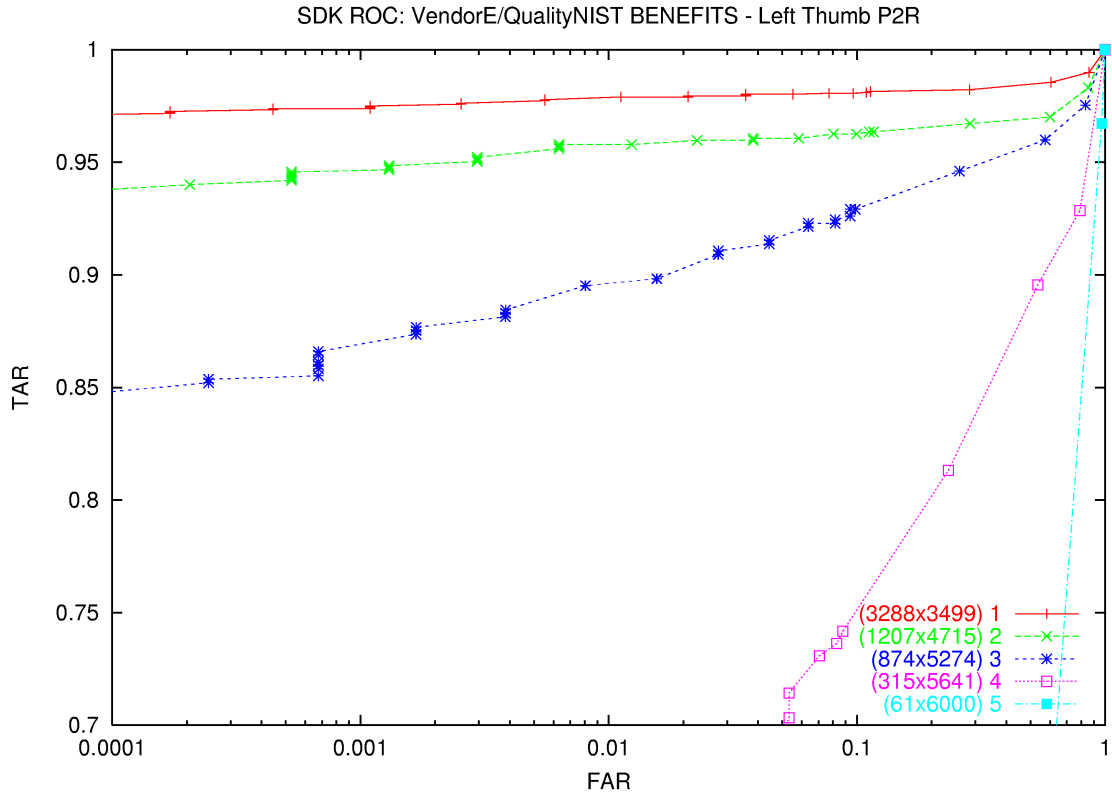


Figure 6. The effect of quality on ROC - Vendor E - Dataset BEN - Right Index



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

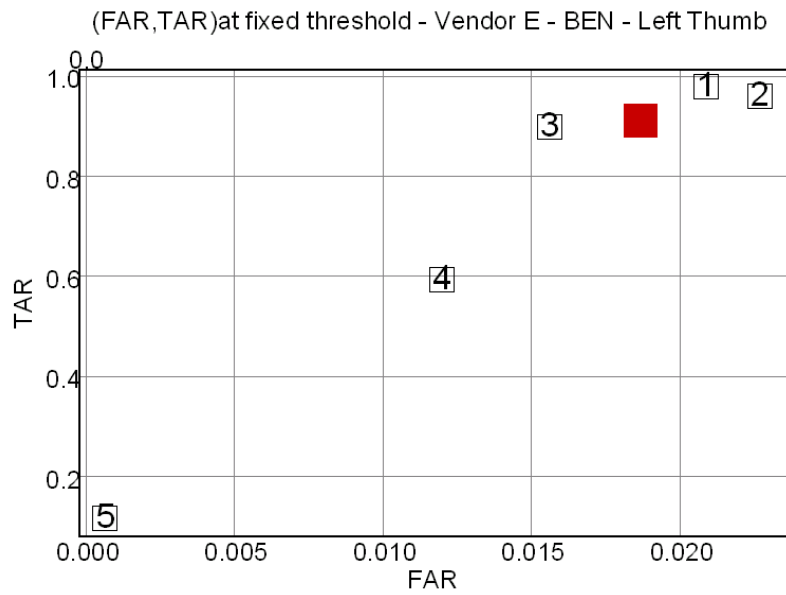
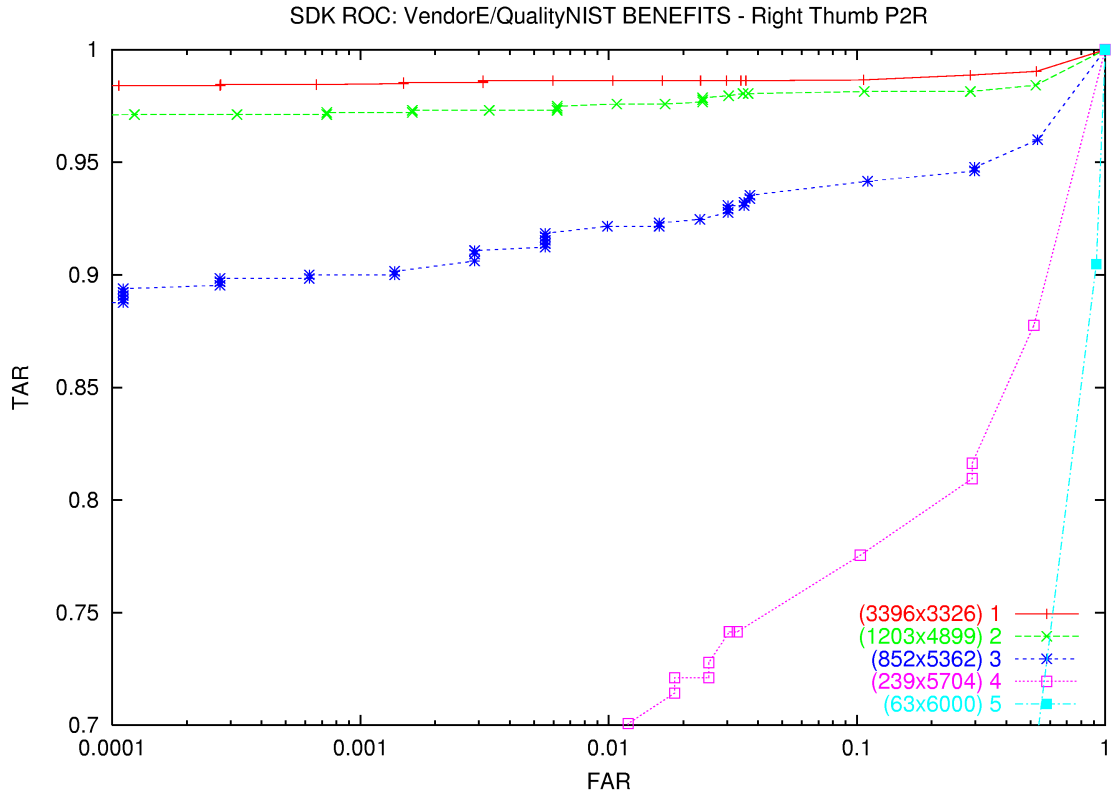


Figure 7. The effect of quality on ROC - Vendor E - Dataset BEN - Left Thumb



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

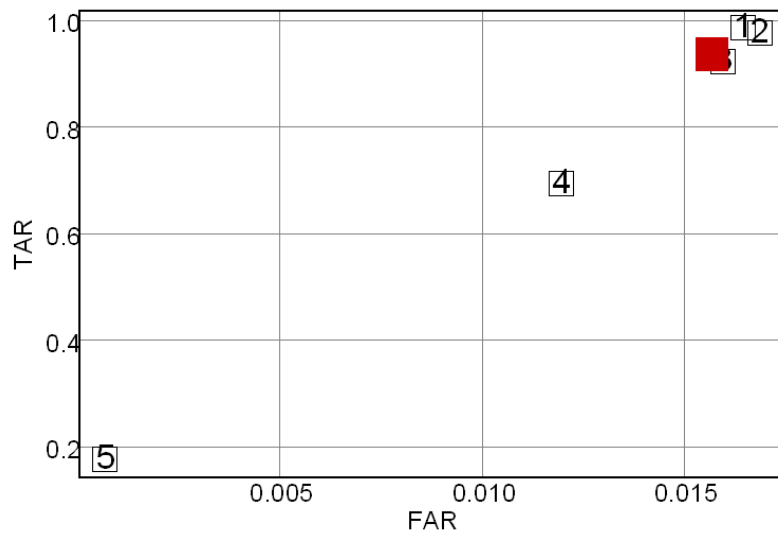
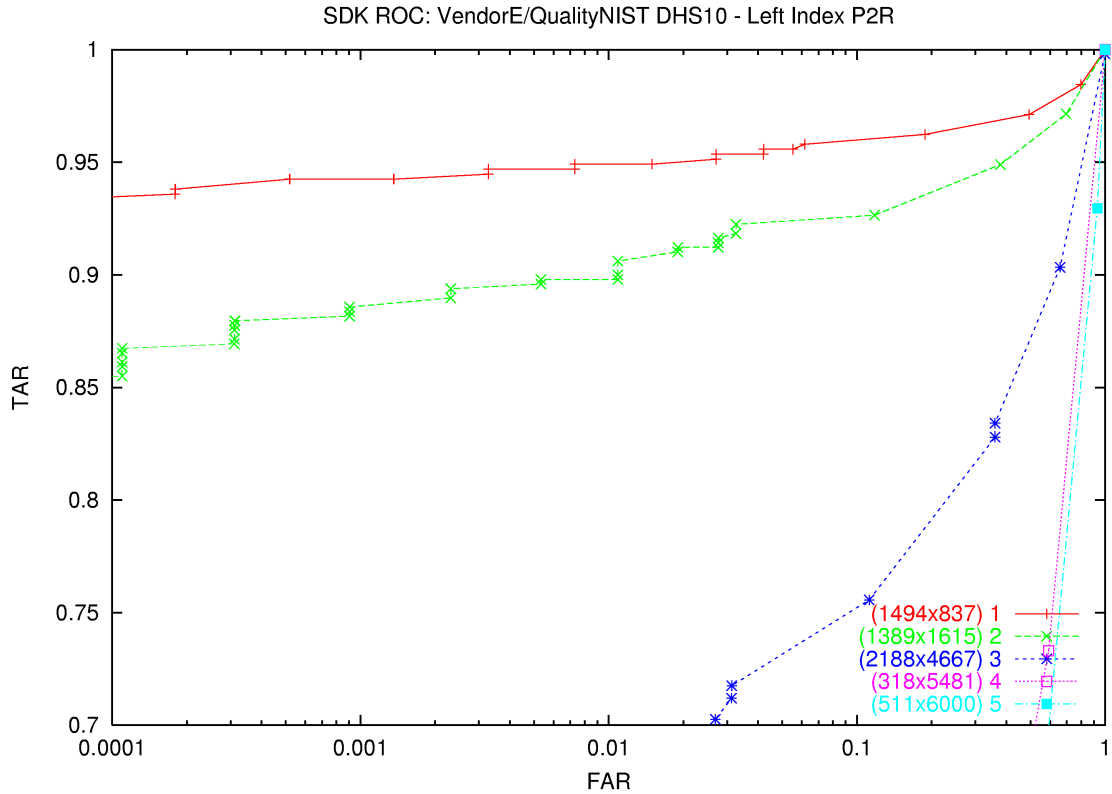


Figure 8. The effect of quality on ROC - Vendor E - Dataset BEN - Right Thumb



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

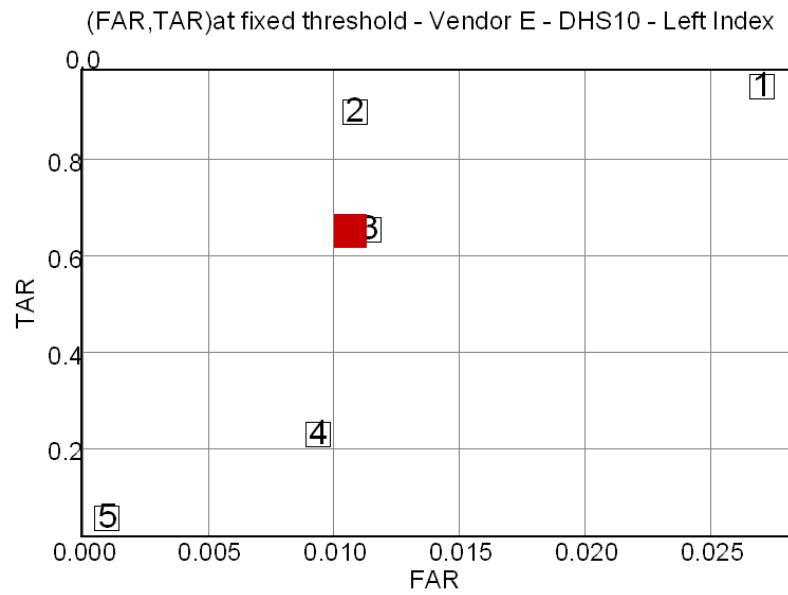
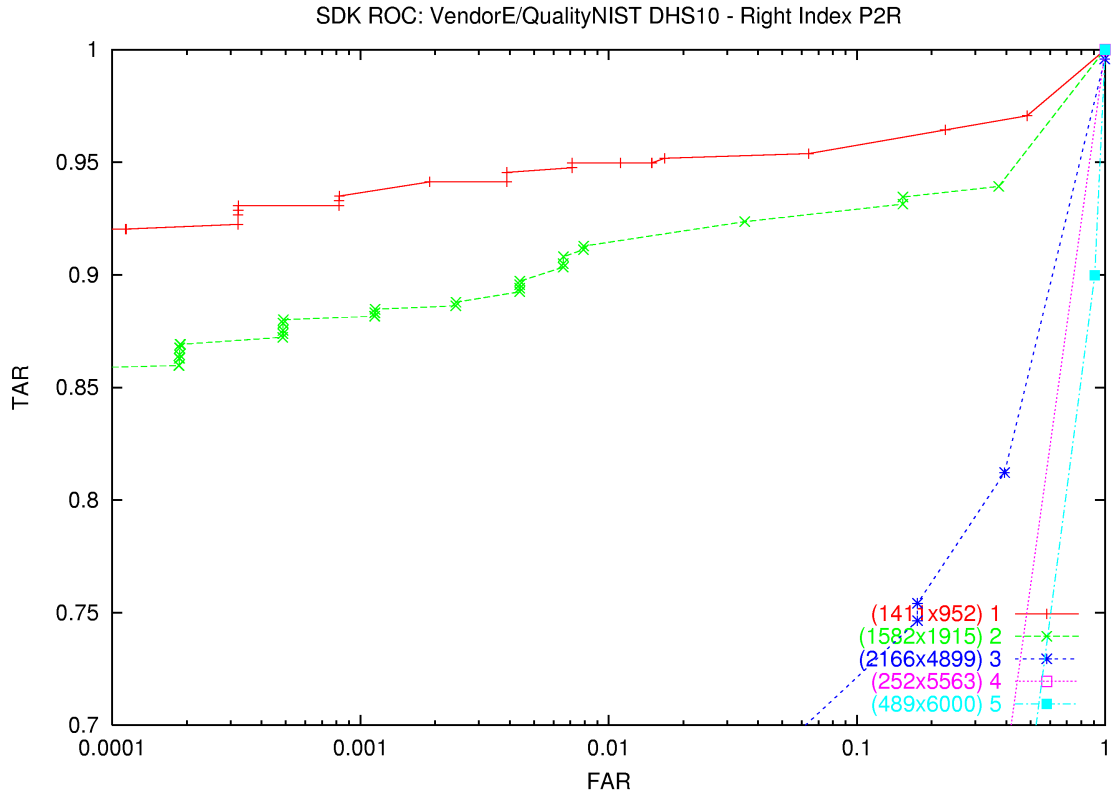


Figure 9. The effect of quality on ROC - Vendor E - Dataset DHS10- Left Index



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

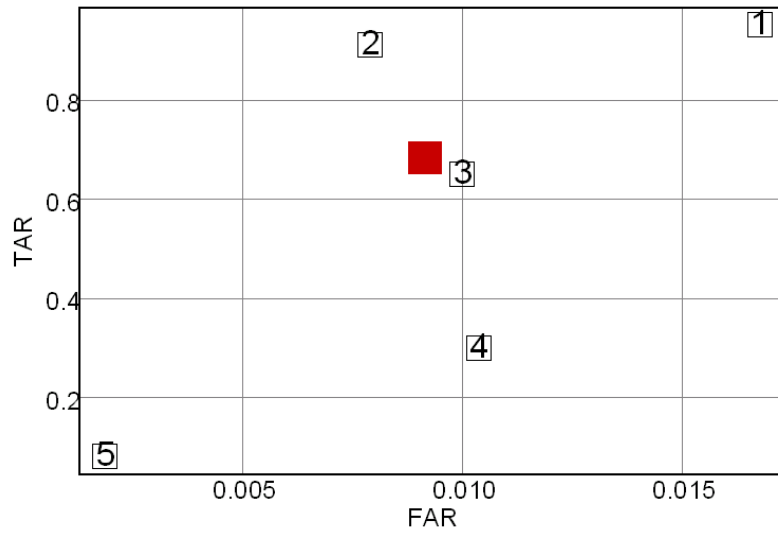
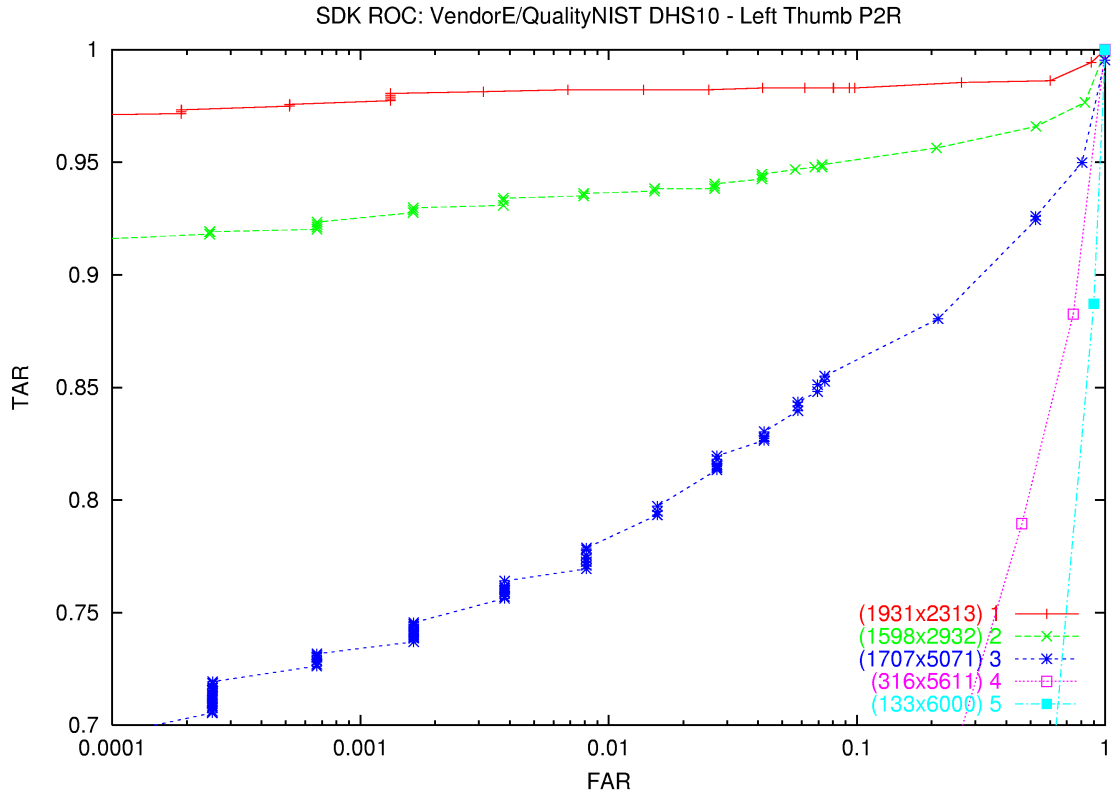


Figure 10. The effect of quality on ROC - Vendor E - Dataset DHS10 - Right Index



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

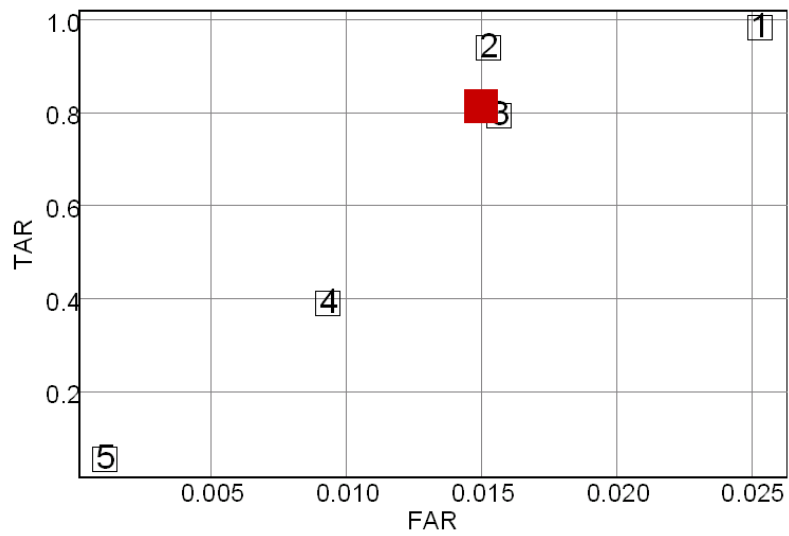
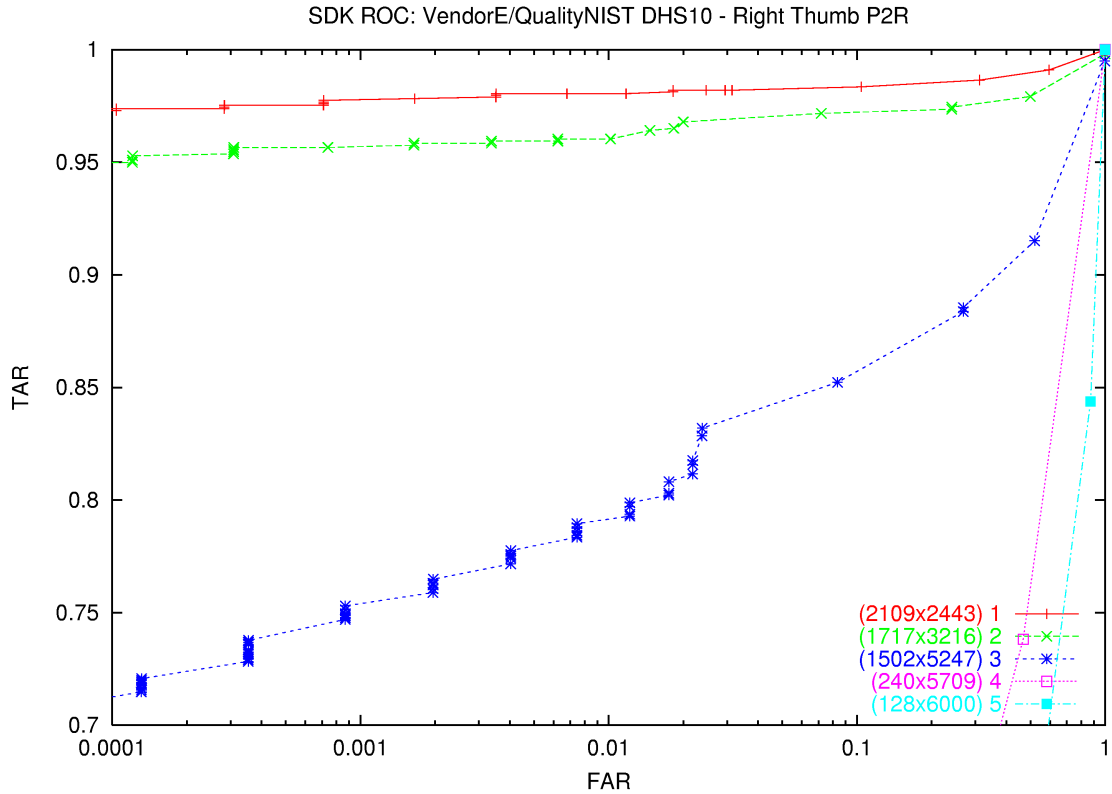


Figure 11. The effect of quality on ROC - Vendor E - Dataset DHS10- Left Thumb



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

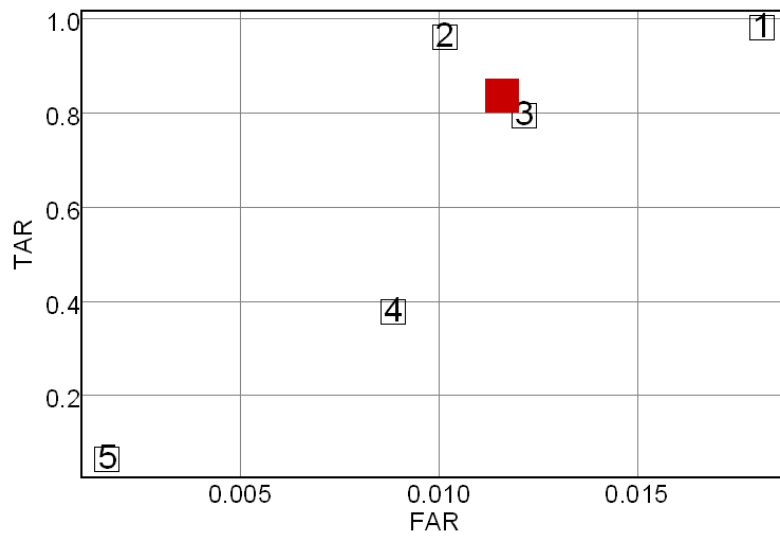
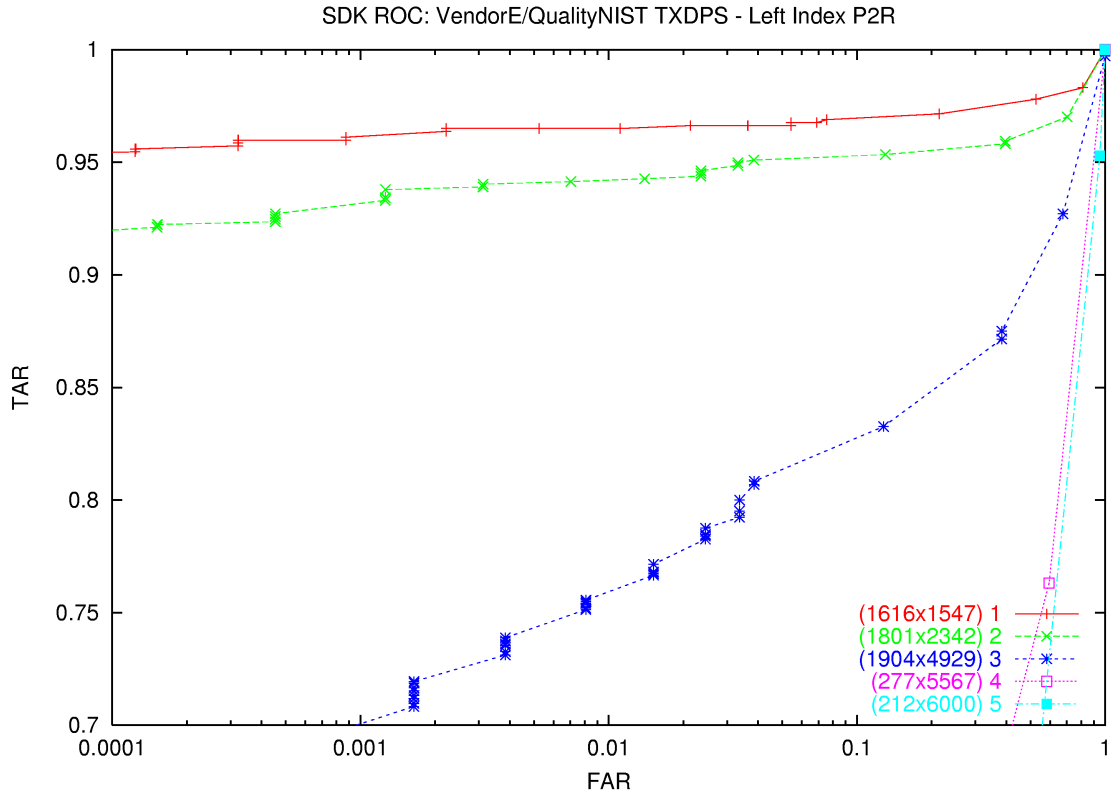


Figure 12. The effect of quality on ROC - Vendor E - Dataset DHS10 - Right Thumb



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

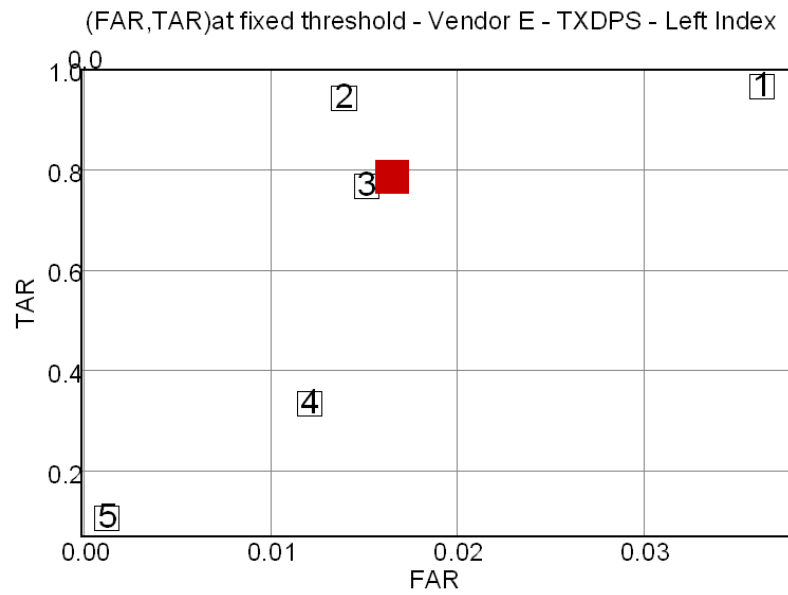
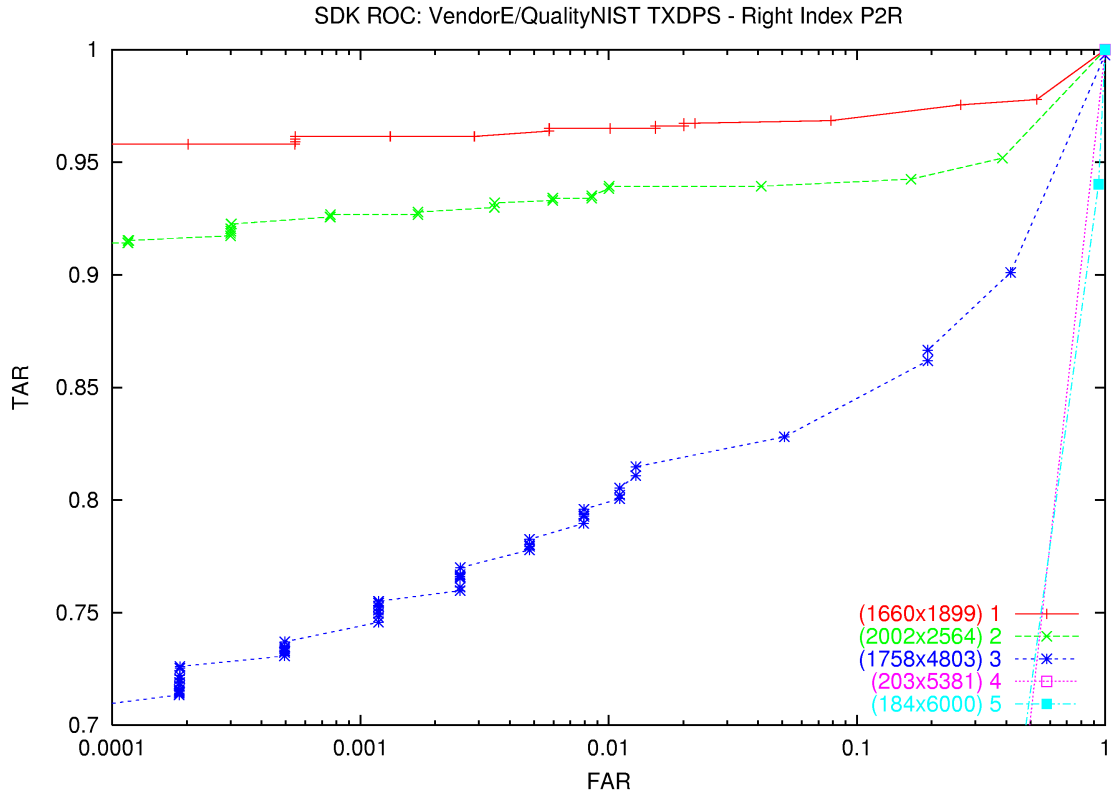


Figure 13. The effect of quality on ROC - Vendor E - Dataset TXDPS - Left Index



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

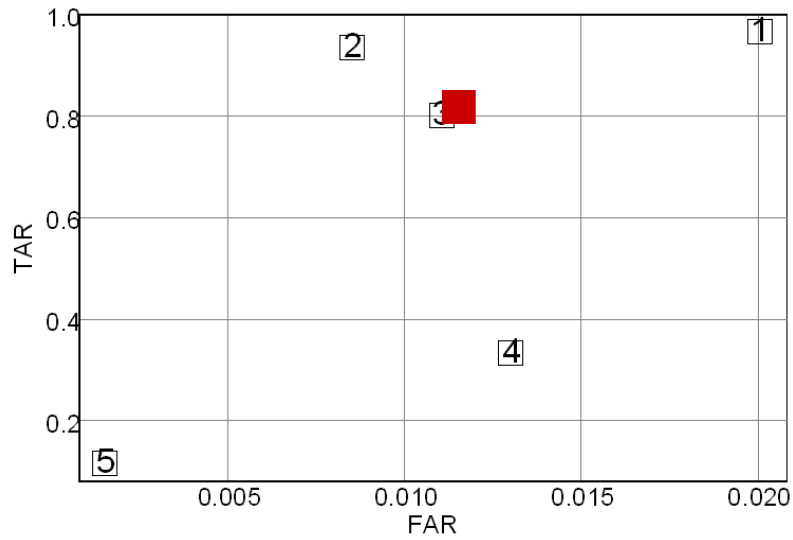
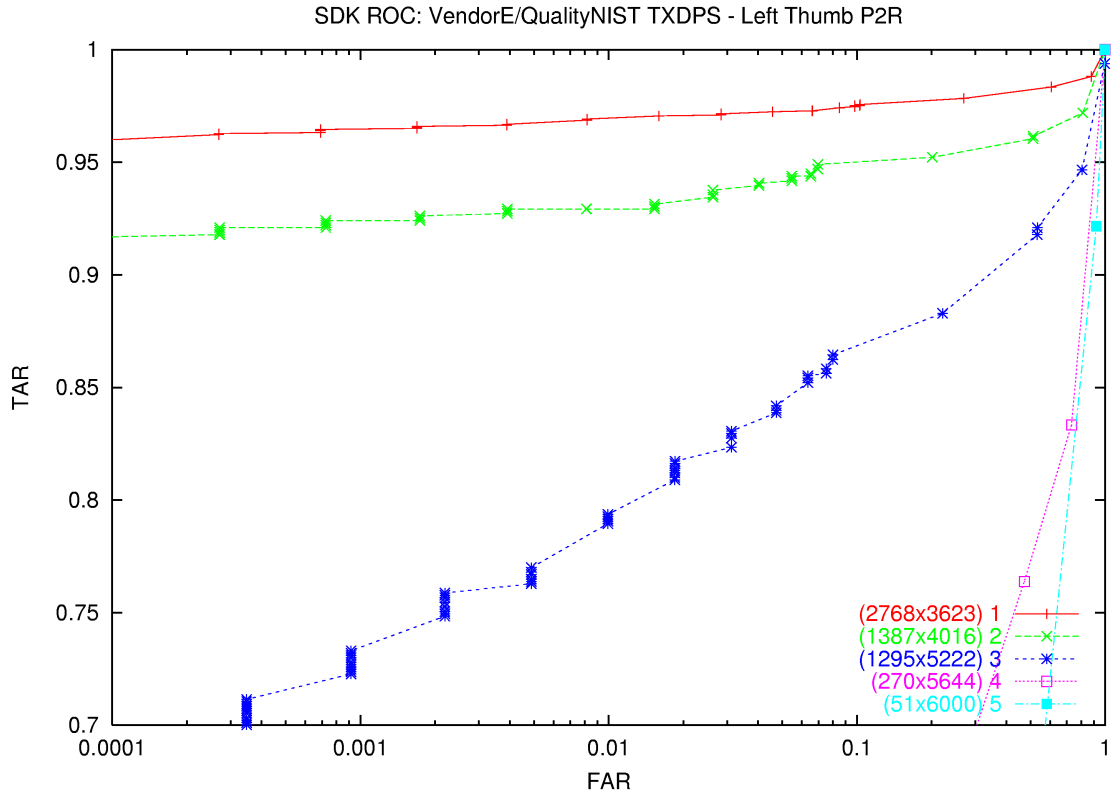


Figure 14. The effect of quality on ROC - Vendor E - Dataset TXDPS - Right Index



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

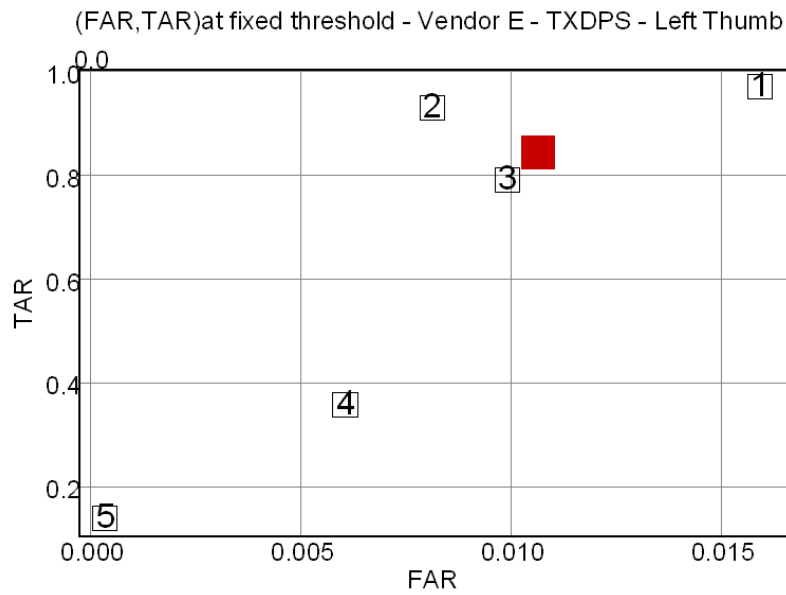
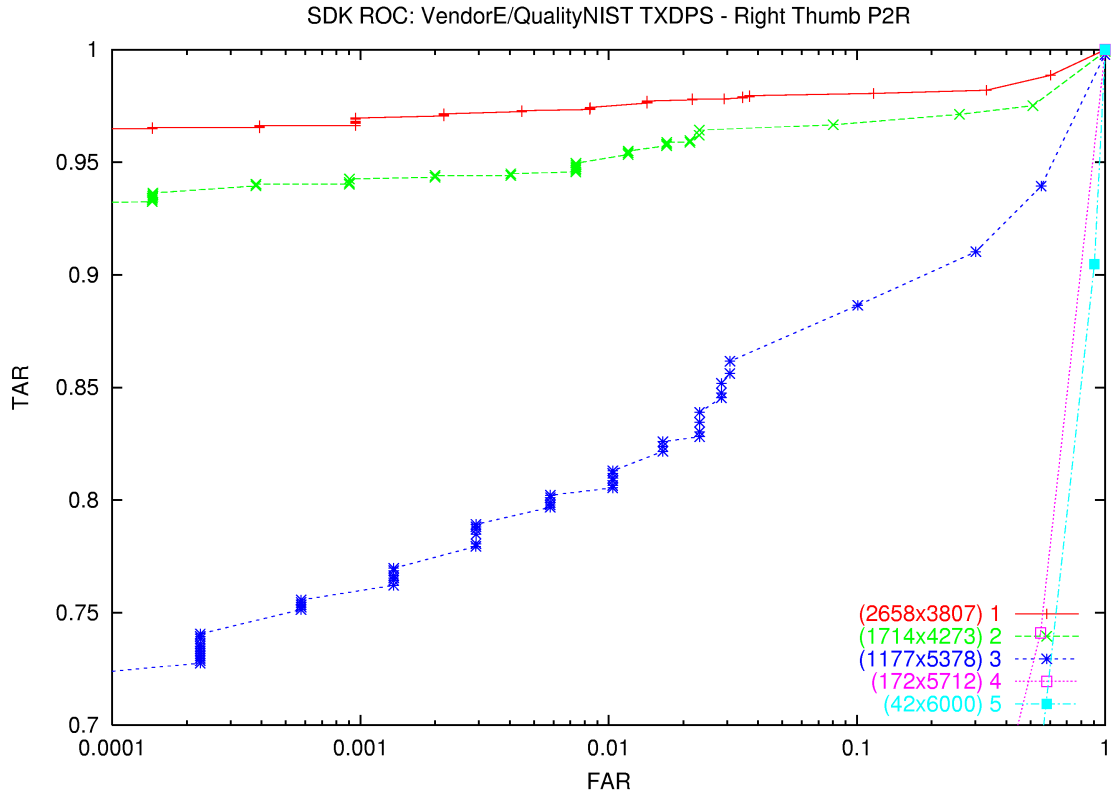


Figure 15. The effect of quality on ROC - Vendor E - Dataset TXDPS - Left Thumb



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

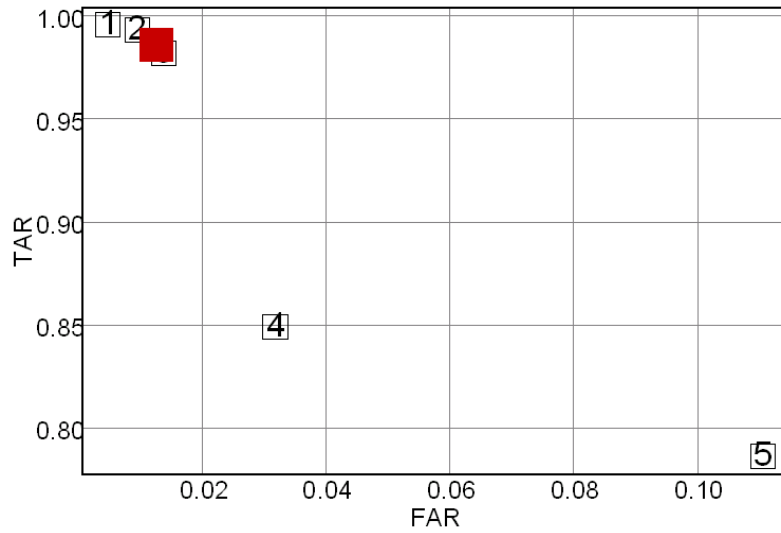
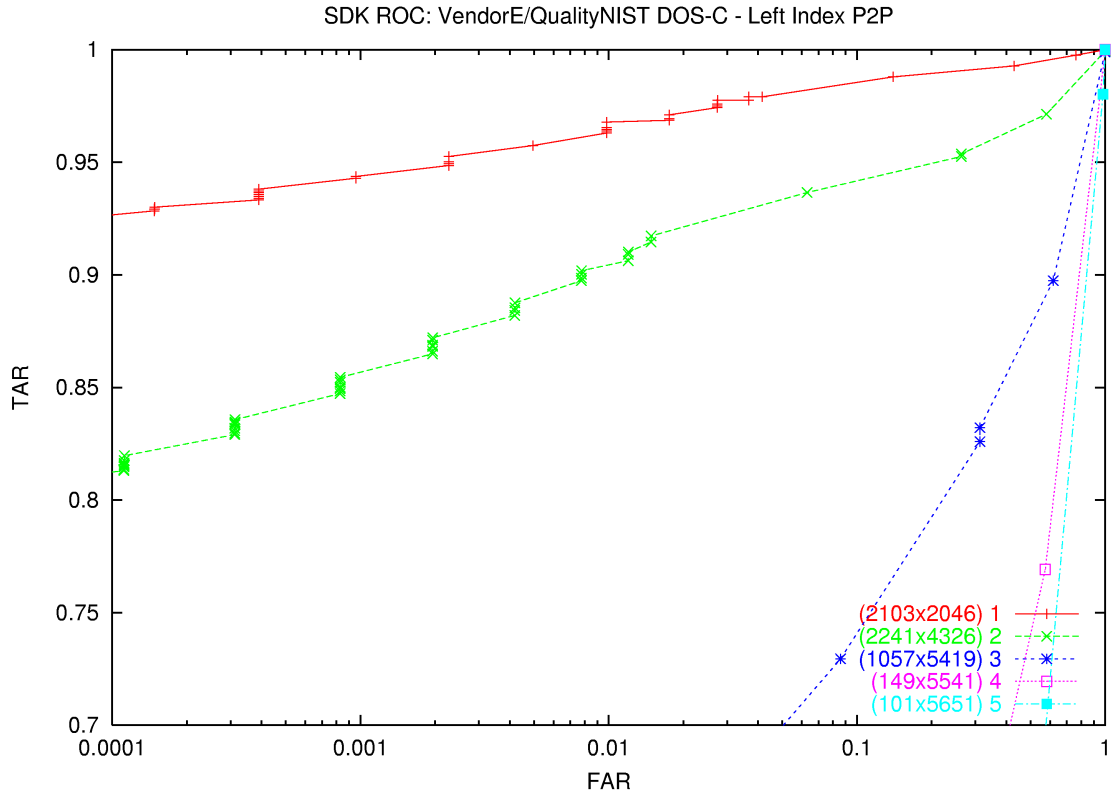


Figure 16. The effect of quality on ROC - Vendor E - Dataset TXDPS - Right Thumb



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

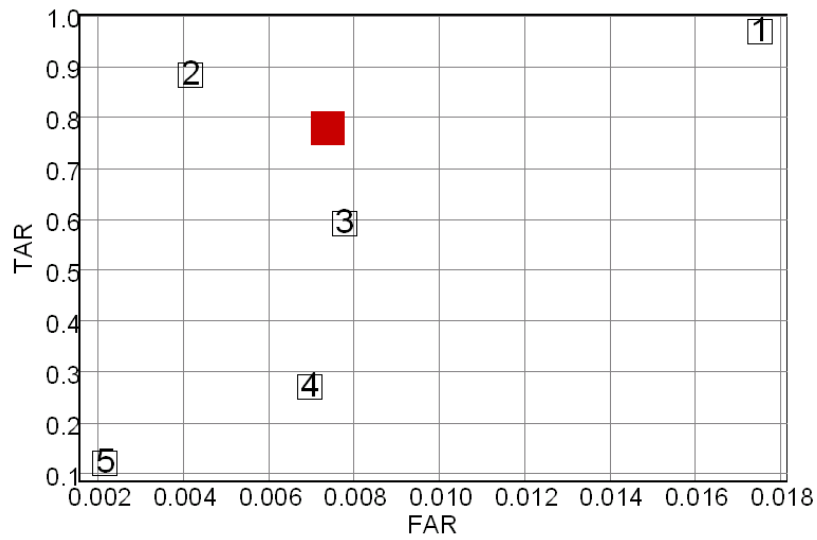
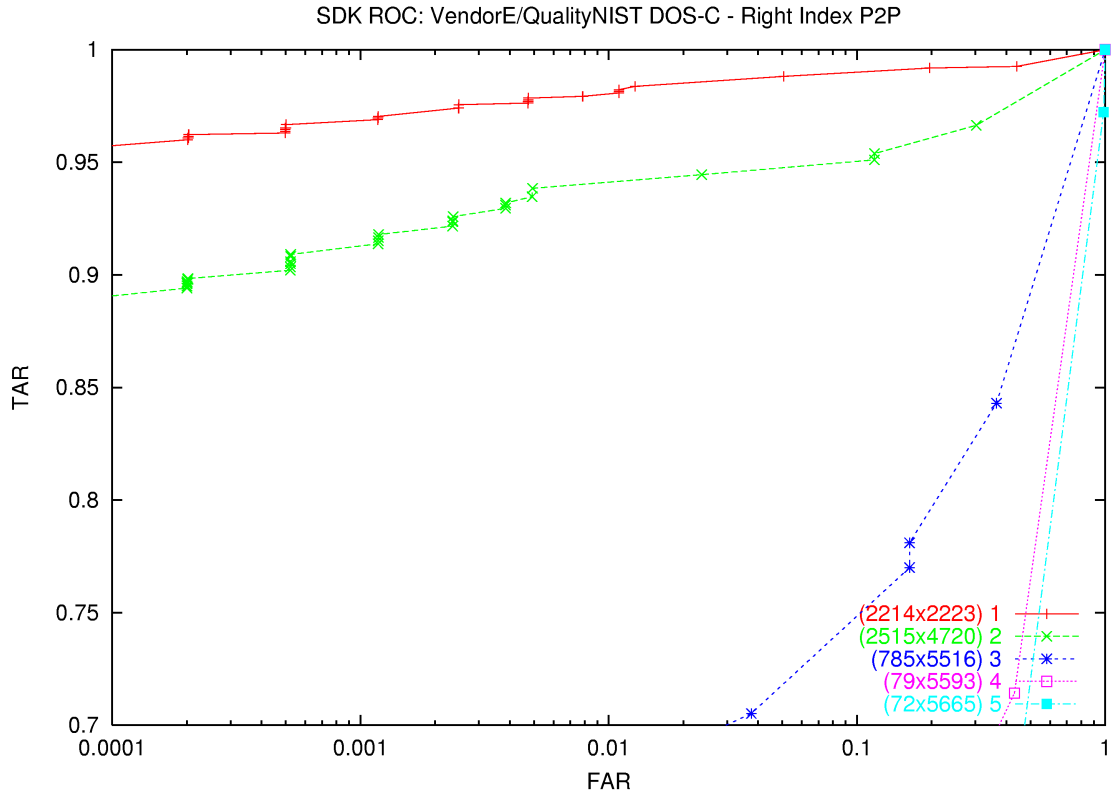


Figure 17. The effect of quality on ROC - Vendor E - Dataset DOS-C - Left Index



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

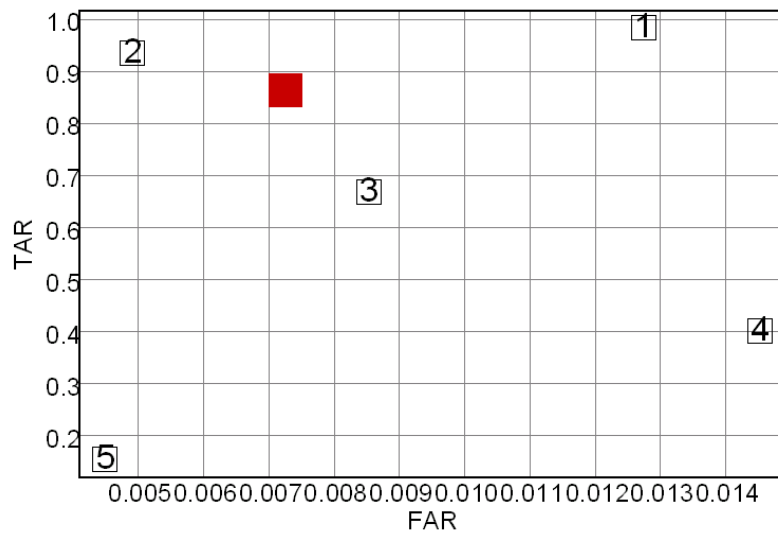
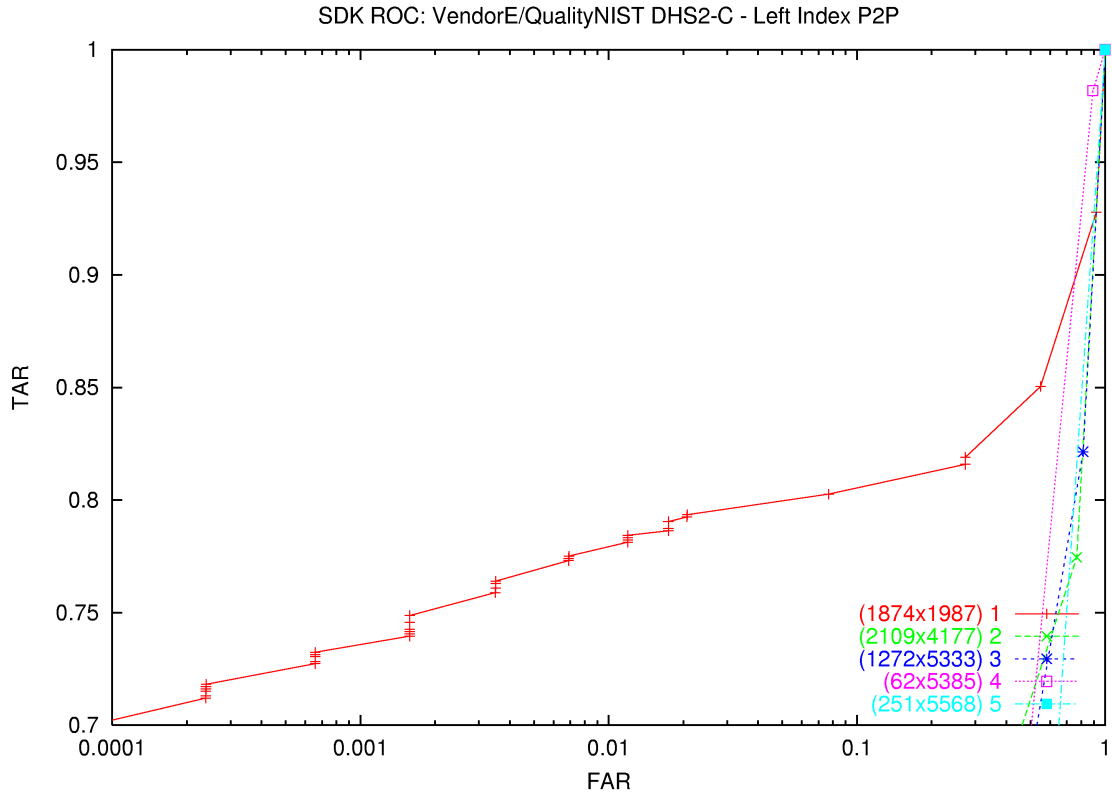


Figure 18. The effect of quality on ROC - Vendor E - Dataset DOS-C - Right Index



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

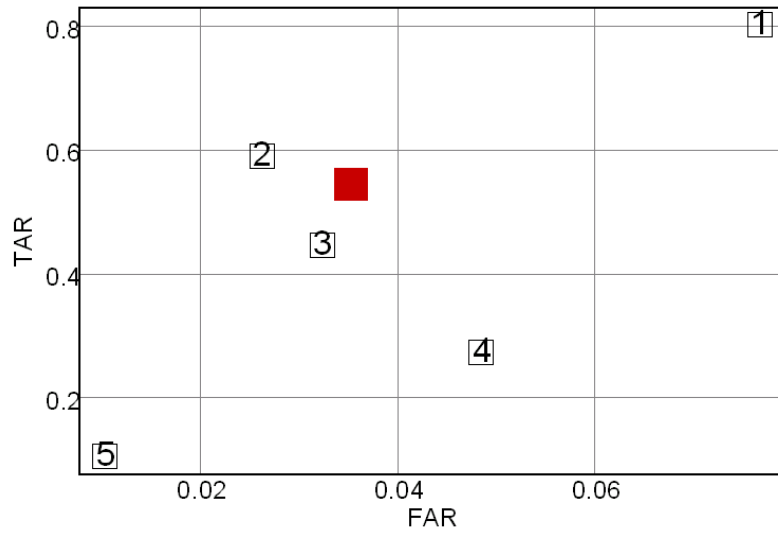
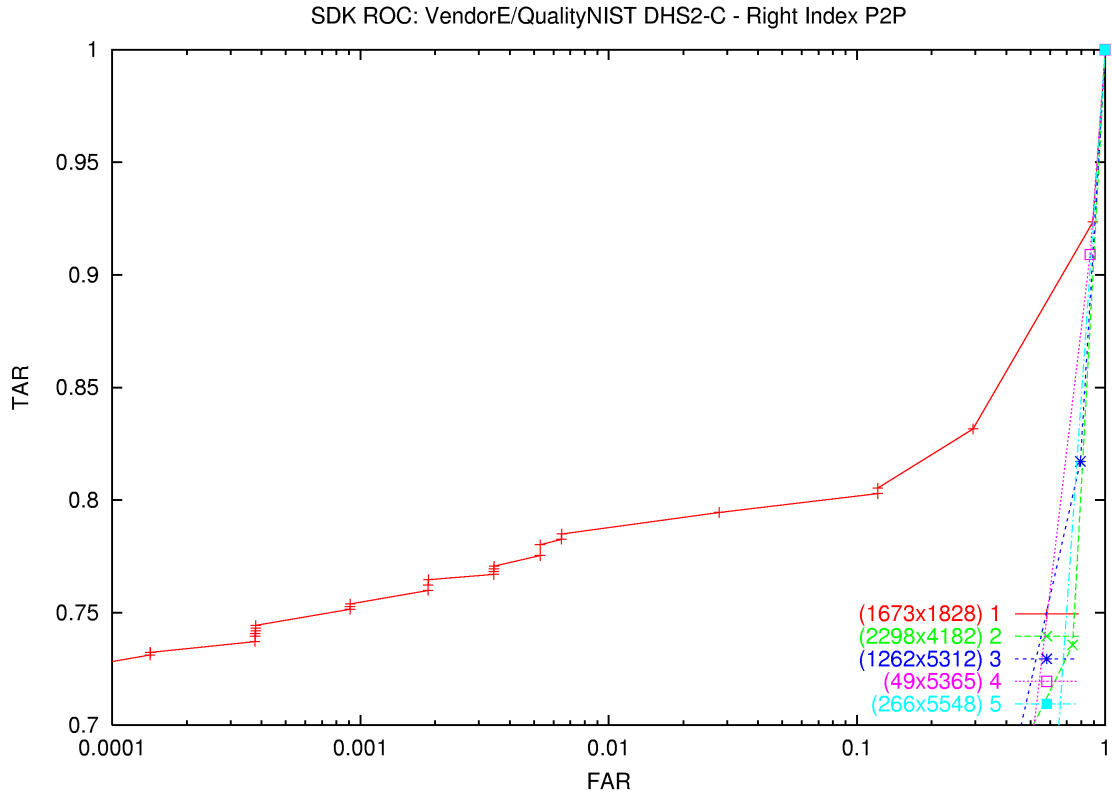


Figure 19. The effect of quality on ROC - Vendor E - Dataset DHS2-C - Left Index



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

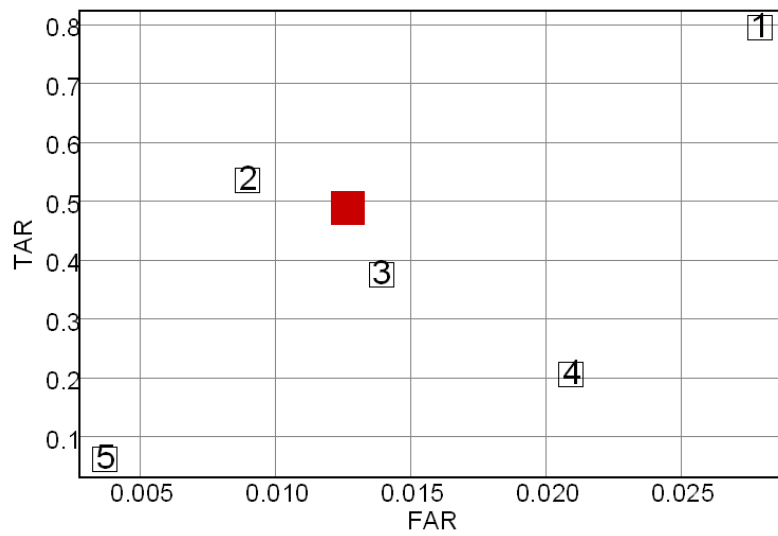


Figure 20. The effect of quality on ROC - Vendor E - Dataset DHS2-C - Right Index