**Table.** False discovery rate (FDR) and true discovery rate (TDR) on the *HSim-data*.

IMG	FDR(X)	TDR(X)	FDR(L)	TDR(L)	FDR(R)	TDR(R)
IMD153.bmp	0.968	0.032	0.431	0.569	0.102	0.898
IMD154.bmp	0.959	0.041	0.367	0.633	0.108	0.892
ISIC_0000000.bmp	0.967	0.033	0.303	0.697	0.132	0.868
ISIC_0000008.bmp	0.971	0.029	0.282	0.718	0.151	0.849
ISIC_0000013.bmp	0.971	0.029	0.271	0.729	0.168	0.832
ISIC_0000016.bmp	0.973	0.027	0.268	0.732	0.170	0.830
ISIC_0000026.bmp	0.978	0.022	0.294	0.706	0.176	0.824
ISIC_0000028.bmp	0.979	0.021	0.305	0.695	0.191	0.809
ISIC_0000038.bmp	0.979	0.021	0.313	0.687	0.195	0.805
ISIC_0000040.bmp	0.980	0.020	0.326	0.674	0.202	0.798
ISIC_0000047.bmp	0.980	0.020	0.323	0.677	0.204	0.796
ISIC_0000049.bmp	0.980	0.020	0.327	0.673	0.207	0.793
ISIC_0000051.bmp	0.981	0.019	0.331	0.669	0.207	0.793
ISIC_0000087.bmp	0.982	0.018	0.317	0.683	0.205	0.795
ISIC_0000089.bmp	0.983	0.017	0.308	0.692	0.206	0.794
ISIC_0000096.bmp	0.985	0.015	0.303	0.697	0.206	0.794
ISIC_0000105.bmp	0.987	0.013	0.298	0.702	0.219	0.781
ISIC_0000109.bmp	0.987	0.013	0.305	0.695	0.217	0.783
ISIC_0000120.bmp	0.987	0.013	0.302	0.698	0.215	0.785
ISIC_0000124.bmp	0.987	0.013	0.301	0.699	0.214	0.786
ISIC_0000141.bmp	0.987	0.013	0.297	0.703	0.213	0.787
ISIC_0000142.bmp	0.987	0.013	0.298	0.702	0.212	0.788
ISIC_0000143.bmp	0.988	0.012	0.295	0.705	0.219	0.781
ISIC_0000165.bmp	0.988	0.012	0.295	0.705	0.219	0.781
ISIC_0000172.bmp	0.988	0.012	0.294	0.706	0.218	0.782
ISIC_0000175.bmp	0.988	0.012	0.294	0.706	0.218	0.782
ISIC_0000184.bmp	0.988	0.012	0.293	0.707	0.217	0.783
ISIC_0000189.bmp	0.988	0.012	0.296	0.704	0.217	0.783
ISIC_0000205.bmp	0.988	0.012	0.314	0.686	0.218	0.782

ISIC_0000211.bmp	0.988	0.012	0.313	0.687	0.217	0.783
ISIC_0000213.bmp	0.988	0.012	0.313	0.687	0.216	0.784
ISIC_0000226.bmp	0.988	0.012	0.312	0.688	0.216	0.784
ISIC_0000230.bmp	0.988	0.012	0.312	0.688	0.216	0.784
ISIC_0000233.bmp	0.988	0.012	0.313	0.687	0.215	0.785
ISIC_0000236.bmp	0.987	0.013	0.313	0.687	0.214	0.786
ISIC_0000246.bmp	0.987	0.013	0.311	0.689	0.212	0.788
ISIC_0000257.bmp	0.987	0.013	0.311	0.689	0.211	0.789
ISIC_0000261.bmp	0.987	0.013	0.310	0.690	0.210	0.790
ISIC_0000344.bmp	0.987	0.013	0.310	0.690	0.209	0.791
ISIC_0000384.bmp	0.988	0.012	0.305	0.695	0.220	0.780
ISIC_0000385.bmp	0.989	0.011	0.302	0.698	0.233	0.767
ISIC_0000410.bmp	0.989	0.011	0.299	0.701	0.243	0.757
ISIC_0000412.bmp	0.990	0.010	0.296	0.704	0.245	0.755
ISIC_0000416.bmp	0.990	0.010	0.293	0.707	0.256	0.744
ISIC_0000421.bmp	0.990	0.010	0.290	0.710	0.262	0.738
ISIC_0000423.bmp	0.991	0.009	0.287	0.713	0.266	0.734
ISIC_0000426.bmp	0.991	0.009	0.286	0.714	0.271	0.729
ISIC_0000453.bmp	0.991	0.009	0.285	0.715	0.276	0.724
ISIC_0000454.bmp	0.991	0.009	0.283	0.717	0.279	0.721
ISIC_0000455.bmp	0.991	0.009	0.283	0.717	0.280	0.720
ISIC_0000457.bmp	0.991	0.009	0.282	0.718	0.279	0.721
ISIC_0000461.bmp	0.991	0.009	0.282	0.718	0.279	0.721
ISIC_0000466.bmp	0.991	0.009	0.282	0.718	0.278	0.722
ISIC_0000474.bmp	0.991	0.009	0.282	0.718	0.277	0.723
ISIC_0000478.bmp	0.991	0.009	0.282	0.718	0.277	0.723
ISIC_0000482.bmp	0.991	0.009	0.281	0.719	0.277	0.723
ISIC_0000503.bmp	0.991	0.009	0.281	0.719	0.276	0.724
ISIC_0000515.bmp	0.991	0.009	0.281	0.719	0.276	0.724
ISIC_0000530.bmp	0.991	0.009	0.281	0.719	0.275	0.725
ISIC_0000537.bmp	0.991	0.009	0.280	0.720	0.275	0.725
ISIC_0000539.bmp	0.991	0.009	0.280	0.720	0.275	0.725

ISIC_0000541.bmp	0.991	0.009	0.280	0.720	0.275	0.725
ISIC_0000556.bmp	0.991	0.009	0.280	0.720	0.274	0.726
ISIC_0001185.bmp	0.992	0.008	0.281	0.719	0.367	0.633
ISIC_0001367.bmp	0.992	0.008	0.280	0.720	0.448	0.552
ISIC_0001372.bmp	0.992	0.008	0.657	0.343	0.465	0.535
ISIC_0006982.bmp	0.992	0.008	0.654	0.346	0.464	0.536
ISIC_0007038.bmp	0.992	0.008	0.646	0.354	0.471	0.529
ISIC_0007087.bmp	0.992	0.008	0.656	0.344	0.470	0.530
ISIC_0007693.bmp	0.992	0.008	0.651	0.349	0.469	0.531
ISIC_0009875.bmp	0.992	0.008	0.650	0.350	0.468	0.532
ISIC_0009877.bmp	0.992	0.008	0.650	0.350	0.468	0.532
ISIC_0009881.bmp	0.992	0.008	0.649	0.351	0.467	0.533
ISIC_0009882.bmp	0.992	0.008	0.649	0.351	0.466	0.534
ISIC_0009883.bmp	0.992	0.008	0.648	0.352	0.465	0.535
ISIC_0009885.bmp	0.992	0.008	0.648	0.352	0.465	0.535
ISIC_0009891.bmp	0.992	0.008	0.648	0.352	0.464	0.536
ISIC_0009895.bmp	0.992	0.008	0.647	0.353	0.464	0.536
ISIC_0009897.bmp	0.992	0.008	0.646	0.354	0.463	0.537
ISIC_0009926.bmp	0.992	0.008	0.646	0.354	0.462	0.538
ISIC_0009928.bmp	0.992	0.008	0.645	0.355	0.461	0.539
ISIC_0009940.bmp	0.992	0.008	0.645	0.355	0.460	0.540
ISIC_0009962.bmp	0.992	0.008	0.644	0.356	0.460	0.540
ISIC_0009965.bmp	0.992	0.008	0.643	0.357	0.459	0.541
ISIC_0009970.bmp	0.992	0.008	0.643	0.357	0.458	0.542
ISIC_0009973.bmp	0.992	0.008	0.642	0.358	0.458	0.542
ISIC_0009986.bmp	0.992	0.008	0.642	0.358	0.457	0.543
ISIC_0009987.bmp	0.992	0.008	0.641	0.359	0.457	0.543
ISIC_0009993.bmp	0.992	0.008	0.641	0.359	0.456	0.544
ISIC_0010000.bmp	0.992	0.008	0.641	0.359	0.455	0.545
ISIC_0010019.bmp	0.992	0.008	0.640	0.360	0.455	0.545
ISIC_0010022.bmp	0.992	0.008	0.640	0.360	0.454	0.546
ISIC_0010028.bmp	0.992	0.008	0.639	0.361	0.453	0.547

ISIC_0010033.bmp	0.992	0.008	0.639	0.361	0.453	0.547
ISIC_0010034.bmp	0.992	0.008	0.638	0.362	0.452	0.548
ISIC_0010035.bmp	0.992	0.008	0.638	0.362	0.451	0.549
ISIC_0010046.bmp	0.992	0.008	0.637	0.363	0.451	0.549
ISIC_0010057.bmp	0.992	0.008	0.637	0.363	0.450	0.550
ISIC_0010063.bmp	0.992	0.008	0.636	0.364	0.450	0.550
ISIC_0010069.bmp	0.992	0.008	0.636	0.364	0.449	0.551
ISIC_0010070.bmp	0.992	0.008	0.635	0.365	0.449	0.551
ISIC_0010074.bmp	0.992	0.008	0.635	0.365	0.448	0.552
ISIC_0010079.bmp	0.992	0.008	0.635	0.365	0.448	0.552
ISIC_0010080.bmp	0.992	0.008	0.635	0.365	0.447	0.553
ISIC_0010083.bmp	0.992	0.008	0.634	0.366	0.447	0.553
ISIC_0010088.bmp	0.992	0.008	0.634	0.366	0.447	0.553
ISIC_0010093.bmp	0.992	0.008	0.633	0.367	0.446	0.554
ISIC_0010094.bmp	0.992	0.008	0.633	0.367	0.445	0.555
ISIC_0010100.bmp	0.992	0.008	0.633	0.367	0.445	0.555
ISIC_0010168.bmp	0.992	0.008	0.632	0.368	0.444	0.556
ISIC_0010169.bmp	0.992	0.008	0.631	0.369	0.444	0.556
ISIC_0010182.bmp	0.992	0.008	0.631	0.369	0.444	0.556
ISIC_0010183.bmp	0.992	0.008	0.630	0.370	0.443	0.557
ISIC_0010185.bmp	0.992	0.008	0.630	0.370	0.442	0.558
ISIC_0010187.bmp	0.992	0.008	0.629	0.371	0.442	0.558
ISIC_0010191.bmp	0.992	0.008	0.629	0.371	0.441	0.559
ISIC_0010215.bmp	0.992	0.008	0.629	0.371	0.441	0.559
ISIC_0010223.bmp	0.992	0.008	0.628	0.372	0.440	0.560
ISIC_0010226.bmp	0.992	0.008	0.628	0.372	0.439	0.561
ISIC_0010234.bmp	0.992	0.008	0.627	0.373	0.439	0.561
ISIC_0010249.bmp	0.992	0.008	0.627	0.373	0.438	0.562
ISIC_0010252.bmp	0.992	0.008	0.626	0.374	0.438	0.562
ISIC_0010256.bmp	0.992	0.008	0.626	0.374	0.437	0.563
ISIC_0010261.bmp	0.992	0.008	0.625	0.375	0.437	0.563
ISIC_0010262.bmp	0.992	0.008	0.625	0.375	0.436	0.564

ISIC_0010326.bmp	0.992	0.008	0.625	0.375	0.436	0.564
ISIC_0010331.bmp	0.992	0.008	0.624	0.376	0.435	0.565
ISIC_0010332.bmp	0.992	0.008	0.623	0.377	0.434	0.566
ISIC_0010333.bmp	0.992	0.008	0.623	0.377	0.434	0.566
ISIC_0010334.bmp	0.992	0.008	0.623	0.377	0.433	0.567
ISIC_0010342.bmp	0.992	0.008	0.622	0.378	0.433	0.567
ISIC_0010373.bmp	0.992	0.008	0.622	0.378	0.432	0.568
ISIC_0010442.bmp	0.992	0.008	0.621	0.379	0.431	0.569
ISIC_0010443.bmp	0.992	0.008	0.621	0.379	0.431	0.569
ISIC_0010447.bmp	0.992	0.008	0.620	0.380	0.430	0.570
ISIC_0010448.bmp	0.992	0.008	0.620	0.380	0.430	0.570
ISIC_0010454.bmp	0.992	0.008	0.620	0.380	0.429	0.571
ISIC_0010462.bmp	0.992	0.008	0.619	0.381	0.429	0.571
ISIC_0010468.bmp	0.992	0.008	0.619	0.381	0.429	0.571
ISIC_0010557.bmp	0.992	0.008	0.618	0.382	0.428	0.572
ISIC_0010582.bmp	0.992	0.008	0.618	0.382	0.427	0.573
ISIC_0010584.bmp	0.992	0.008	0.618	0.382	0.427	0.573
ISIC_0010589.bmp	0.992	0.008	0.617	0.383	0.427	0.573
ISIC_0010598.bmp	0.992	0.008	0.617	0.383	0.426	0.574
ISIC_0010599.bmp	0.992	0.008	0.616	0.384	0.426	0.574
ISIC_0010854.bmp	0.992	0.008	0.616	0.384	0.425	0.575
ISIC_0011083.bmp	0.992	0.008	0.616	0.384	0.425	0.575
ISIC_0011105.bmp	0.992	0.008	0.615	0.385	0.424	0.576
ISIC_0011119.bmp	0.992	0.008	0.615	0.385	0.424	0.576
ISIC_0011123.bmp	0.992	0.008	0.614	0.386	0.423	0.577
ISIC_0011137.bmp	0.992	0.008	0.614	0.386	0.422	0.578
ISIC_0011143.bmp	0.992	0.008	0.613	0.387	0.422	0.578
ISIC_0011157.bmp	0.992	0.008	0.613	0.387	0.421	0.579
ISIC_0011163.bmp	0.992	0.008	0.612	0.388	0.421	0.579
ISIC_0011168.bmp	0.992	0.008	0.612	0.388	0.420	0.580
ISIC_0011171.bmp	0.992	0.008	0.612	0.388	0.420	0.580
ISIC_0011172.bmp	0.992	0.008	0.611	0.389	0.419	0.581

ISIC_0011176.bmp	0.992	0.008	0.611	0.389	0.419	0.581
ISIC_0011177.bmp	0.992	0.008	0.611	0.389	0.418	0.582
ISIC_0011205.bmp	0.992	0.008	0.610	0.390	0.418	0.582
ISIC_0011211.bmp	0.992	0.008	0.610	0.390	0.417	0.583
ISIC_0011212.bmp	0.992	0.008	0.609	0.391	0.417	0.583
ISIC_0011230.bmp	0.992	0.008	0.608	0.392	0.417	0.583
ISIC_0011323.bmp	0.992	0.008	0.608	0.392	0.416	0.584
ISIC_0011332.bmp	0.992	0.008	0.608	0.392	0.416	0.584
ISIC_0011353.bmp	0.992	0.008	0.607	0.393	0.415	0.585
ISIC_0011367.bmp	0.992	0.008	0.607	0.393	0.415	0.585
ISIC_0011378.bmp	0.992	0.008	0.606	0.394	0.414	0.586
ISIC_0011382.bmp	0.992	0.008	0.606	0.394	0.414	0.586
ISIC_0011400.bmp	0.992	0.008	0.606	0.394	0.413	0.587