site_no	target_sta	target_enc	metric_val	n	R2	MAE	RMSE	KGE
Abisko_1	1990/1/1	#######	Imputed	1281	0.867535	0.216473	0.264952	0.903552
Abisko_11	1990/1/1	#######	Imputed	730	0.780705	1.406799	1.570779	0.748432
Abisko_5	1990/1/1	#######	Imputed	1887	0.760001	0.369584	0.447563	0.871634
Abisko_6	1990/1/1	#######	Imputed	1127	0.242508	1.529681	1.849751	0.392361
Abisko_8	1990/1/1	#######	Imputed	1916	0.454539	0.511988	0.656558	0.077889
Abisko_9	1990/1/1	#######	Imputed	730	0.905938	0.23646	0.272795	0.815236
Brattforsh	1990/1/1	2015/9/1	Imputed	1520	0.076716	0.160125	0.194208	0.256186
Brattforsh	1990/1/1	#######	Imputed	1857	8.44E-04	0.329498	0.37326	-0.03524
Brattforsh	1990/1/1	2015/9/1	Imputed	1520	0.72306	0.037977	0.044352	0.813134
Brattforsh	1990/1/1	2015/9/1	Imputed	1461	0.262162	0.142586	0.161262	0.167268
Brattforsh	1990/1/1	#######	Imputed	1095	0.272288	0.161943	0.167083	0.519165
Böda_12	1990/1/1	#######	Imputed	1537	0.523964	0.058756	0.069087	0.516251
Böda_13	1990/1/1	#######	Imputed	1505	0.482656	0.059945	0.075781	0.584765
Böda_3	1990/1/1	#######	Imputed	1457	0.750851	0.069767	0.080495	0.866172
Böda_7	1990/1/1	#######	Imputed	1888	0.491046	0.138157	0.161169	0.372501
Emmabod	1990/1/1	#######	Imputed	1888	0.690889	0.406573	0.489183	0.644014
Emmabod	1990/1/1	#######	Imputed	854	0.952899	0.115082	0.138904	0.704531
Emmabod	1990/1/1	#######	Imputed	823	0.982428	0.119612	0.135352	0.843582
Emmabod	1990/1/1	#######	Imputed	1551	0.497936	0.260765	0.32027	0.480435
Emmabod	1990/1/1	#######	Imputed	791	0.909466	0.182066	0.248665	0.912741
Emmabod	1990/1/1	#######	Imputed	792	0.730692	0.342487	0.435777	0.550382
Enköping_	1990/1/1	#######	Imputed	1857	0.327283	0.133001	0.14934	0.387085
Eskilstuna_	1990/1/1	#######	Imputed	1845	0.048748	0.706207	0.880169	0.181631
Grimsö_2	1990/1/1	#######	Imputed	1885	0.857138	0.110056	0.1345	0.655772
Grimsö_3	1990/1/1	#######	Imputed	1885	0.785777	0.123367	0.147596	0.695334
Grimsö_5	1990/1/1	#######	Imputed	1826	0.962621	0.068611	0.089911	0.891529
Grimsö_6	1990/1/1	2023/9/5	Imputed	1826	0.871332	0.128998	0.15392	0.75364
Grimsö_7	1990/1/1	#######	Imputed	1916	0.234894	0.134445	0.163235	0.249271
Hallsberg_	1990/1/1	#######	Imputed	1886	0.003647	0.369836	0.431415	0.004787
Hallsberg_	1990/1/1	#######	Imputed	1979	0.036797	0.220391	0.26058	-0.14404
Hallsberg_	1990/1/1	#######	Imputed	1826	0.80058	0.172567	0.18867	0.811893
Hallsberg_	1990/1/1	#######	Imputed	1889	0.55322	0.210323	0.241059	0.618383
Haninge_3	1990/1/1	#######	Imputed	1915	0.661973	0.33508	0.407178	0.63782
Haninge_4	1990/1/1	2022/2/4	Imputed	1857	0.820158	0.344926	0.441806	0.784915
Herrljunga	1990/1/1	#######	Imputed	1948	0.15809	0.760363	0.931591	0.384111
Herrljunga	1990/1/1	#######	Imputed	1950	0.290163	0.498959	0.621095	0.504642
Jokkmokk_	1990/1/1	#######	Imputed	1857	0.639835	0.47494	0.588471	0.780178
Kalmar_24	1990/1/1	#######	Imputed	1857	0.611138	0.602139	0.617515	0.780439
Kalmar_25	1990/1/1	#######	Imputed	1827	0.539944	0.344724	0.369904	0.733388
Kalmar_26	1990/1/1	#######	Imputed	1889	0.291445	0.434888	0.50444	-0.13057
Kinda_1	1990/1/1	#######	Imputed	1887	0.51505	0.811779	0.891581	0.717562
Kinda_3	1990/1/1	#######	Imputed	2007	0.843298	0.150671	0.202745	0.692846
Kinda_4	1990/1/1	#######	Imputed	2008	0.89664	0.178603	0.222156	0.6629
Kinda_5	1990/1/1	#######	Imputed	1889	0.835819	0.086339	0.10688	0.912533
Kinda_6	1990/1/1	#######	Imputed	1887	0.217206	0.413409	0.534501	0.13061
Kinda_8	1990/1/1	#######	Imputed	1859	0.316543	0.320515	0.397211	0.546796
Kolmårder	1990/1/1	#######	Imputed	1887	0.034515	0.562551	0.683289	0.147757
Kolmårder	1990/1/1	#######	Imputed	1857	0.446179	0.353103	0.431086	0.612561
Kolmårder	1990/1/1	#######	Imputed	1857	0.163196	0.798596	0.885899	0.260375
Kristiansta	1990/1/1	#######	Imputed	1857	0.044126	0.819101	0.840103	0.169348
Kristiansta	1990/1/1	#######	Imputed	1917	0.647846	0.307781	0.364649	0.779016
Kristiansta	1990/1/1	#######	Imputed	1826	0.021113	0.647191	0.718496	0.035261
Kristiansta	1990/1/1	#######	Imputed	1644	0.012516	0.717325	0.832301	-6.32089
Kristiansta	1990/1/1	#######	Imputed	731	0.531793	0.270811	0.333894	0.579532
Kungsbacl	1990/1/1	#######	Imputed	1857	0.732417	0.190034	0.224255	0.75914
Kungsbacl	1990/1/1	#######	Imputed	1887	0.769671	0.229287	0.281003	0.730133
Kungsbacl	1990/1/1	#######	Imputed	1919	0.803238	0.15463	0.196159	0.710593

Kungsbacl	1990/1/1	#######	Imputed	792	0.394664	0.503467	0.558454	0.614873
Kungsbacl	1990/1/1	#######	Imputed	1917	0.669145	0.264557	0.320852	0.672448
Kungälv_1	1990/1/1	#######	Imputed	1780	0.285633	0.146135	0.16925	0.51329
Kungälv_1	1990/1/1	#######	Imputed	2068	0.717329	0.202734	0.223266	0.790718
Kungälv_1	1990/1/1	#######	Imputed	1857	0.544177	0.370795	0.409666	0.698979
Kungälv_3	1990/1/1	#######	Imputed	1888	0.121208	0.280589	0.318478	0.336502
Kungälv_5	1990/1/1	#######	Imputed	1950	0.020062	0.270831	0.283969	-0.70648
Kungälv_6	1990/1/1	#######	Imputed	1858	0.722916	0.460188	0.473074	0.62544
Kungälv_7	1990/1/1	#######	Imputed	1856	0.350414	0.168284	0.189158	0.588126
Lefsebäck	1990/1/1	#######	Imputed	1918	0.407027	0.283138	0.335884	0.510069
Lefsebäck	1990/1/1	2023/7/6	Imputed	1954	0.679847	0.442438	0.502212	0.684999
Lefsebäck	1990/1/1	#######	Imputed	1857	0.716674	0.375252	0.440175	0.682386
Lefsebäck	1990/1/1	#######	Imputed	1888	0.691993	0.246552	0.295178	0.768097
Lerum_1	1990/1/1	#######	Imputed	1887	0.386275	0.122081	0.144713	0.495274
Lerum_10	1990/1/1	#######	Imputed	1918	0.679849	0.220378	0.247816	0.8244
Lerum_14	1990/1/1	#######	Imputed	1915	0.708797	0.124711	0.143381	0.837079
Lerum_3	1990/1/1	#######	Imputed	1918	0.663229	0.043408	0.05012	0.757197
Lerum_5	1990/1/1	#######	Imputed	1949	0.444517	0.18354	0.201561	0.662887
Lerum_6	1990/1/1	#######	Imputed	1949	0.555591	0.089759	0.099225	0.74293
Lerum_8	1990/1/1	#######	Imputed	1980	0.622662	0.177327	0.195752	0.784307
Lerum_9	1990/1/1	#######	Imputed	1947	0.598391	0.166561	0.178017	0.772969
Liatorp_10	1990/1/1	#######	Imputed	1977	0.802601	0.177202	0.202873	0.794914
Liatorp_12	1990/1/1	#######	Imputed	2009	0.92682	0.176809	0.223623	0.690377
Liatorp_13	1990/1/1	#######	Imputed	1976	0.795174	0.146889	0.169489	0.880837
Liatorp_2	1990/1/1	#######	Imputed	1857	0.868022	0.113572	0.139671	0.577444
Liatorp_3	1990/1/1	#######	Imputed	1855	0.87247	0.108787	0.13403	0.61701
Liatorp_4	1990/1/1	#######	Imputed	1916	0.751184	0.139548	0.158022	0.839785
Liatorp_7	1990/1/1	#######	Imputed	1857	0.885051	0.138894	0.167445	0.756372
Liatorp_9	1990/1/1	#######	Imputed	1857	0.797325	0.104597	0.127734	0.777806
Linköping	1990/1/1	#######	Imputed	1857	0.307361	0.429879	0.51397	0.533684
Linköping	1990/1/1	#######	Imputed	1856	0.164347	1.01864	1.083063	0.328105
Linköping	1990/1/1	#######	Imputed	1917	0.84607	0.276085	0.349949	0.892147
Lysekil_2	1990/1/1	#######	Imputed	1917	0.378372	0.484105	0.605641	0.469125
Motala_10	1990/1/1	#######	Imputed	1856	0.972436	0.099033	0.128786	0.899472
Motala_11	1990/1/1	#######	Imputed	1886	0.970031	0.129921	0.167463	0.876529
Motala_12	1990/1/1	#######	Imputed	2040	0.570125	0.34416	0.43177	0.427074
Motala_13	1990/1/1	2000/6/1	Imputed	761	0.902377	0.212338	0.2773	0.925634
Motala_14	1990/1/1	#######	Imputed	1886	0.936455	0.097651	0.147966	0.916027
Motala_15	1990/1/1	#######	Imputed	1855	0.563026	0.412885	0.560511	0.715918
Motala_32	1990/1/1	#######	Imputed	1888	0.002313	0.35314	0.398893	-0.20189
Motala_34	1990/1/1	#######	Imputed	1948	0.77301	0.184972	0.223437	0.717489
Motala_40	1990/1/1	#######	Imputed	1825	0.702029	0.893575	1.098952	0.347198
Motala_41	1990/1/1	#######	Imputed	1826	0.090868	1.010939	1.041002	0.233656
Motala_42	1990/1/1	#######	Imputed	1887	0.400506	0.352288	0.408856	0.511529
Motala_43	1990/1/1	#######	Imputed	2011	0.224947	2.368038	2.664435	-0.77757
Motala_44	1990/1/1	#######	Imputed	1917	0.702965	0.466099	0.605263	0.622612
Motala_45	1990/1/1	#######	Imputed	1915	0.287673	0.501007	0.610484	-0.12641
Motala_46	1990/1/1	#######	Imputed	1919	0.767134	0.441203	0.572056	0.622158
Motala_70	1990/1/1	#######	Imputed	1916	0.551611	0.57044	0.622951	0.655385
Motala_71	1990/1/1	#######	Imputed	1948	0.715069	0.505429	0.555515	0.790835
Nissafors_	1990/1/1	#######	Imputed	1888	0.636617	0.253418	0.291253	0.797163
Nissafors_	1990/1/1	#######	Imputed	1856	0.184324	0.489909	0.555567	0.428311
Pålkem_1	1990/1/1	#######	Imputed	1886	0.867225	0.190402	0.256793	0.872477
Pålkem_10	1990/1/1	#######	Imputed	1887	0.661305	0.436872	0.565011	0.762999
Pålkem_12	1990/1/1	#######	Imputed	1915	0.78086	0.269872	0.336403	0.73839
Pålkem_14	1990/1/1	#######	Imputed	2007	0.804363	0.142634	0.197438	0.806567
Pålkem_18	1990/1/1	#######	Imputed	2009	0.822253	0.138803	0.176067	0.904399
Pålkem_32	1990/1/1	#######	Imputed	1978	0.803109	0.213929	0.237733	0.872681

Pålkem_3	1990/1/1	#######	Imputed	1888	0.347917	0.553738	0.751022	0.361772
Pålkem_4	1990/1/1	#######	Imputed	1917	0.640096	0.123098	0.154961	0.751011
Pålkem_4	1990/1/1	#######	Imputed	1856	0.296897	0.560541	0.824981	-0.19475
Pålkem_4	1990/1/1	#######	Imputed	2009	0.369387	0.438494	0.583794	-0.10318
Pålkem_4	1990/1/1	#######	Imputed	1947	0.739328	0.155169	0.186002	0.68833
Pålkem_5	1990/1/1	#######	Imputed	1977	0.449495	0.462004	0.6122	0.04784
Ronneby_	1990/1/1	2021/5/3	Imputed	1946	0.529014	0.216905	0.247362	0.707104
Ronneby_	1990/1/1	#######	Imputed	1887	0.746389	0.326323	0.392216	0.622898
Ronneby_	1990/1/1	#######	Imputed	1487	0.578427	0.287392	0.335988	0.734433
Ronneby_	1990/1/1	#######	Imputed	1552	0.819609	0.1471	0.195679	0.858133
Ronneby_	1990/1/1	#######	Imputed	1952	0.691648	0.228512	0.277325	0.798977
Ronneby_	1990/1/1	#######	Imputed	1980	0.795821	0.203452	0.249767	0.755547
Ronneby_	1990/1/1	#######	Imputed	1081	0.520184	0.192061	0.241705	0.483372
Ronneby_	1990/1/1	#######	Imputed	1887	0.739062	0.354805	0.443418	0.806596
Ronneby_	1990/1/1	#######	Imputed	1919	0.820988	0.572801	0.746279	0.769363
Sala_1	1990/1/1	#######	Imputed	1888	0.523681	0.203569	0.241741	0.536145
Sala_2	1990/1/1	#######	Imputed	1856	0.351649	0.358181	0.410088	0.367334
Sandhamr	1990/1/1	#######	Imputed	1979	0.437074	0.087108	0.107044	0.617469
Sandhamr	1990/1/1	#######	Imputed	1889	0.497237	0.597146	0.731839	0.370709
Sandhamr	1990/1/1	#######	Imputed	1921	0.515299	0.165135	0.195087	0.656098
Sandhamr	1990/1/1	#######	Imputed	1886	0.352144	0.181753	0.200982	0.581978
Sigtuna_2	1990/1/1	#######	Imputed	1888	0.081131	1.005128	1.280457	0.212868
Sveg_2	1990/1/1	#######	Imputed	1858	0.050115	0.429391	0.523011	-0.888
Sveg_3	1990/1/1	#######	Imputed	1247	0.120994	0.46791	0.575827	0.226265
Sveg_4	1990/1/1	#######	Imputed	1097	0.210704	0.298459	0.335051	0.431703
Sveg_7	1990/1/1	#######	Imputed	1187	0.104311	0.337221	0.386807	-0.19656
Södertälje	1990/1/1	#######	Imputed	1977	0.730242	0.182061	0.211309	0.830925
Södertälje	1990/1/1	#######	Imputed	1856	0.392585	0.2749	0.341712	0.357544
Södertälje	1990/1/1	#######	Imputed	2012	0.591157	0.25237	0.310351	0.744522
Södertälje	1990/1/1	#######	Imputed	1856	0.31744	0.665279	0.736223	0.543513
Tiveden_1	1990/1/1	#######	Imputed	731	0.58739	0.095845	0.111449	0.651895
Tiveden_2	1990/1/1	2004/8/1	Imputed	731	0.781532	0.089184	0.118636	0.583281
Tiveden_2	1990/1/1	#######	Imputed	1886	0.566419	0.224693	0.272119	0.467289
Tiveden_2	1990/1/1	#######	Imputed	1456	0.836563	0.227992	0.273016	0.812867
Tiveden_7	1990/1/1	#######	Imputed	1672	0.057768	0.074426	0.090291	0.093194
Tiveden_9	1990/1/1	#######	Imputed	1520	0.234626	0.250744	0.300848	0.237591
Tiveden_9	1990/1/1	#######	Imputed	1545	0.63445	0.534756	0.589094	0.758239
Tiveden_9	1990/1/1	#######	Imputed	1546	0.359879	0.279512	0.332506	0.435746
Tiveden_9	1990/1/1	#######	Imputed	1492	0.599709	0.322522	0.368519	0.65678
Tärnsjö_2	1990/1/1	#######	Imputed	1857	0.334284	0.137403	0.162854	-0.33456
Tärnsjö_2	1990/1/1	#######	Imputed	1825	0.60264	0.170664	0.180267	0.740807
Tärnsjö_2	1990/1/1	#######	Imputed	1855	0.02197	1.888814	1.937116	0.147674
Tärnsjö_2	1990/1/1	#######	Imputed	1826	0.195225	0.238989	0.254808	-1.7014
Tärnsjö_2	1990/1/1	#######	Imputed	1097	0.423015	0.063934	0.07734	0.585941
Tärnsjö_2	1990/1/1	#######	Imputed	1856	0.332223	0.370959	0.390395	0.504816
Tärnsjö_3	1990/1/1	#######	Imputed	1095	0.34821	0.108841	0.121066	0.368266
Umeå_101	1990/1/1	#######	Imputed	1946	0.039876	0.680434	0.7852	0.085713
Umeå_201	1990/1/1	#######	Imputed	1887	0.055763	0.751457	0.873781	0.188018
Umeå_202	1990/1/1	#######	Imputed	1885	0.062294	0.533174	0.619833	0.205423
Vaxholm_	1990/1/1	#######	Imputed	1949	0.732657	0.24669	0.318324	0.741019
Vaxholm_	1990/1/1	#######	Imputed	2004	0.77902	0.209403	0.277407	0.774507
Vaxholm_	1990/1/1	#######	Imputed	1885	0.527923	0.308753	0.402801	0.595571
Vaxholm_	1990/1/1	#######	Imputed	1889	0.499348	0.532132	0.545558	0.562814
Vaxholm_	1990/1/1	#######	Imputed	2039	0.820915	0.182152	0.204334	0.84517
Vaxholm_	1990/1/1	#######	Imputed	1034	0.361614	0.456621	0.489272	0.561053
Vaxholm_	1990/1/1	#######	Imputed	1981	0.622483	0.447468	0.477385	0.621977
Vaxholm_	1990/1/1	#######	Imputed	1234	0.216476	0.410162	0.51257	-9.72139
Vaxholm_	1990/1/1	#######	Imputed	1887	0.375175	0.582124	0.806302	0.611199

Vaxholm_	1990/1/1	#######	Imputed	1951	0.789167	0.177916	0.211076	0.658012
Vaxholm_	1990/1/1	#######	Imputed	1918	0.764883	0.312691	0.387369	0.705609
Vaxholm_	1990/1/1	#######	Imputed	1889	0.660317	0.204454	0.27472	0.747433
Vaxholm_	1990/1/1	#######	Imputed	2008	0.903192	0.153527	0.177207	0.897113
Vaxholm_	1990/1/1	#######	Imputed	1977	0.612271	0.35416	0.513367	0.685846
Vellinge_6	1990/1/1	#######	Imputed	1520	0.307962	0.351572	0.415774	0.373107
Vikboland	1990/1/1	#######	Imputed	1917	0.360822	0.414584	0.508497	0.571433
Vikboland	1990/1/1	#######	Imputed	1857	0.754042	0.44718	0.50951	0.859979
Vikboland	1990/1/1	2016/8/9	Imputed	1524	0.675628	0.367274	0.406411	0.460233
Vimmerby	1990/1/1	#######	Imputed	1974	0.614284	0.201374	0.224863	0.758752
Vimmerby	1990/1/1	#######	Imputed	1917	0.793549	0.257422	0.302898	0.87547
Vimmerby	1990/1/1	#######	Imputed	1857	0.799375	0.132509	0.163864	0.887082
Vimmerby	1990/1/1	#######	Imputed	1827	0.233889	0.200135	0.227317	0.426309
Vimmerby	1990/1/1	#######	Imputed	1977	0.669827	0.100081	0.133622	0.78199
Vimmerby	1990/1/1	#######	Imputed	1977	0.670412	0.281304	0.299686	0.738063
Vimmerby	1990/1/1	#######	Imputed	1473	0.740761	0.066111	0.090098	0.680192
Vimmerby	1990/1/1	#######	Imputed	1888	0.739712	0.091722	0.120934	0.780551
Vimmerby	1990/1/1	#######	Imputed	1858	0.793649	0.091185	0.116945	0.675017
Vimmerby	1990/1/1	#######	Imputed	1888	0.48452	0.265044	0.312111	0.650663
Vimmerby	1990/1/1	#######	Imputed	1826	0.280975	0.116051	0.21099	0.463392
Vimmerby	1990/1/1	#######	Imputed	1857	0.65852	0.264895	0.296097	0.717572
Vimmerby	1990/1/1	#######	Imputed	1857	0.198796	0.684318	0.832057	0.194925
Vimmerby	1990/1/1	#######	Imputed	1921	0.668147	0.247008	0.318764	0.769871
Vimmerby	1990/1/1	#######	Imputed	1494	0.1467	0.429976	0.509758	-0.02221
Vimmerby	1990/1/1	#######	Imputed	1463	0.239831	0.521288	0.58595	0.399743
Vimmerby	1990/1/1	#######	Imputed	2070	0.332985	0.061571	0.079735	0.545119
Ytterån_1(	1990/1/1	#######	Imputed	1826	0.379404	0.349776	0.508822	0.341093
Ytterån_3	1990/1/1	#######	Imputed	1945	0.366472	0.24121	0.271538	0.433075
Ytterån_6	1990/1/1	#######	Imputed	1980	0.581896	0.246756	0.283812	0.677717
Ytterån_9	1990/1/1	#######	Imputed	1888	0.532245	0.270588	0.305573	0.630307
Ödskölt_1(	1990/1/1	#######	Imputed	1916	0.690127	0.158837	0.181941	0.78738
Ödskölt_1(	1990/1/1	2011/7/1	Imputed	1128	0.690352	0.158291	0.179781	0.830674
Ödskölt_1(	1990/1/1	#######	Imputed	1979	0.627335	0.235275	0.279825	0.727553
Ödskölt_1(	1990/1/1	#######	Imputed	2024	0.733241	0.214356	0.260452	0.765422
Ödskölt_1(	1990/1/1	#######	Imputed	1889	0.508677	0.168078	0.198385	0.558912
Ödskölt_7	1990/1/1	#######	Imputed	1889	0.611696	0.281698	0.351461	0.772776
Ödskölt_9	1990/1/1	#######	Imputed	1950	0.438976	0.212223	0.254935	0.425095

mean_rela	mean_relative_error_percent
4.33E-04	0.043267
0.003455	0.345544
5.36E-04	0.053574
0.003626	0.362556
0.001025	0.102528
5.17E-04	0.051733
9.75E-04	0.097491
0.001993	0.199327
2.43E-04	0.024326
9.21E-04	0.092149
0.001058	0.105813
0.003768	0.376811
0.004327	0.432694
0.006076	0.607592
0.014142	1.414202
0.003003	0.300262
2.32E-04	0.023172
4.78E-04	0.047803
0.001198	0.119815
2.96E-04	0.029642
0.002173	0.217251
0.023442	2.344232
0.015838	1.583812
0.001057	0.105724
0.00122	0.121973
7.72E-04	0.077183
0.001161	0.116059
0.00115	0.115034
0.002672	0.267214
0.001025	0.102532
0.00146	0.146018
0.001568	0.156836
0.008311	0.83113
0.011598	1.159757
0.00479	0.478986
0.002659	0.265926
0.001599	0.159926
0.021477	2.147707
0.006028	0.602813
0.009365	0.936486
0.007163	0.716297
8.58E-04	0.085778
0.001055	0.105477
5.87E-04	0.058673
0.002711	0.271138
0.002501	0.250135
0.011289	1.128937
0.006637	0.663657
0.013853	1.385341
0.04352	4.352025
0.014922	1.492181
0.034309	3.430872
0.032831	3.283072
0.038484	3.84842
0.003993	0.399324
0.004252	0.425234
0.002418	0.241833

0.010141	1.014081
0.004377	0.437686
0.021349	2.134901
0.014064	1.406363
0.020372	2.037216
0.021603	2.160325
0.030201	3.020065
0.050844	5.08436
0.029084	2.908394
0.002236	0.223641
0.00397	0.397007
0.003135	0.313501
0.001918	0.191759
0.001068	0.106768
0.00169	0.169014
9.63E-04	0.096268
3.00E-04	0.029976
0.00108	0.107964
9.31E-04	0.093079
0.001753	0.175315
0.001504	0.150403
0.001041	0.104128
9.66E-04	0.096565
8.35E-04	0.083543
3.60E-04	0.035969
3.59E-04	0.035861
6.47E-04	0.064745
7.66E-04	0.076555
4.45E-04	0.044457
0.007466	0.746589
0.016824	1.682369
0.003291	0.329135
0.005302	0.530227
0.001128	0.112837
0.001538	0.153769
0.001451	0.145093
7.63E-04	0.076325
8.39E-04	0.083874
0.004338	0.433812
0.003457	0.345681
0.001054	0.105427
0.00844	0.843982
0.009783	0.978311
0.002915	0.291511
0.028309	2.830948
0.00306	0.30603
0.004612	0.46122
0.002617	0.261667
0.005055	0.50546
0.004379	0.437877
0.001354	0.135448
0.002627	0.262674
6.59E-04	0.06591
0.001189	0.118919
9.23E-04	0.092316
2.45E-04	0.024528
2.05E-04	0.020536
8.25E-04	0.082478

0.002687	0.268661
3.00E-04	0.030028
0.001742	0.174182
0.00184	0.183983
8.38E-04	0.08376
0.003109	0.310914
0.002733	0.273291
0.003809	0.380906
0.004062	0.406166
0.00362	0.361998
0.116949	11.69492
0.035619	3.561875
0.015767	1.576713
0.038732	3.873187
0.095357	9.53574
0.003299	0.329917
0.005975	0.597486
0.06552	6.552044
0.022113	2.211292
0.005661	0.566105
0.039145	3.914455
0.04831	4.830991
0.001067	0.106749
0.001141	0.11413
7.04E-04	0.070417
9.21E-04	0.092103
0.007436	0.743633
0.010003	1.000349
0.01376	1.375998
0.05777	5.776954
7.41E-04	0.074106
5.02E-04	0.050161
0.001665	0.166461
0.001388	0.138814
4.98E-04	0.049754
0.001685	0.168533
0.003868	0.386757
0.001808	0.180821
0.00196	0.195957
0.00132	0.131974
0.002402	0.240203
0.02971	2.970953
0.003411	0.341053
9.17E-04	0.091683
0.005664	0.56644
0.001535	0.153494
0.002104	0.210393
0.002497	0.249696
0.001641	0.164084
0.010572	1.057185
0.01126	1.126027
0.008146	0.814605
0.05226	5.225973
0.128495	12.84946
0.075423	7.542262
0.322471	32.24707
0.021531	2.15309
0.016336	1.633635

0.172448	17.24477
0.01047	1.047037
0.052959	5.295942
0.014769	1.476858
0.006099	0.609902
0.016574	1.657352
0.014824	1.482389
0.023347	2.334667
0.007744	0.774396
0.001249	0.124912
0.001623	0.162318
7.95E-04	0.079498
0.001224	0.122413
5.38E-04	0.053823
0.001873	0.187304
1.47E-04	0.01466
8.12E-04	0.081173
6.85E-04	0.068528
0.002636	0.263647
8.24E-04	0.082377
0.00263	0.262996
0.005484	0.548442
0.00183	0.183048
0.002209	0.220875
0.003253	0.325342
3.67E-04	0.036655
9.96E-04	0.099577
7.94E-04	0.079443
8.22E-04	0.08219
8.62E-04	0.086247
8.75E-04	0.087452
8.48E-04	0.084777
0.001234	0.123373
0.001119	0.111862
8.70E-04	0.086953
0.001596	0.159552
0.001221	0.122103