

n	w相对误差均值	实验回归残差均值	真实回归残差均值	w相对误差方差	实验回归残差方差	真实回归残差方差
20	0.954491558	0.716715033	0.095915902	0.174044004	0.239715121	0.112546136
50	0.984737938	0.875085262	0.099894212	0.08381701	0.139410665	0.11859483
80	0.986697321	0.937164355	0.105675418	0.035179922	0.063402921	0.139723828
110	0.98712341	0.948886364	0.09763737	0.027145895	0.052201346	0.121714609
140	0.989639932	0.965308148	0.104110992	0.017890752	0.033913367	0.133627437
170	0.992928049	0.968855415	0.09876366	0.020304888	0.03437308	0.123584559

d	n	w相对误差	实验回归残差	真实回归残差
1	20	1.31055768	0.489562945	0.147719446
1	20	0.87594735	0.935729976	0.185756544
1	20	0.995718003	0.998255854	0.061468919
1	20	0.846077553	0.928207722	0.354272372
1	20	1.473084177	0.490059653	0.090499063
1	20	0.96452672	0.979273994	0.091761666
1	20	0.827823251	0.913789237	0.083161052
1	20	0.189612708	0.322494426	0.245026021
1	20	0.809000442	0.897261715	0.066905016
1	20	0.999445374	0.993849769	0.252865078
1	20	0.730370056	0.861694206	0.163406057
1	20	0.606505473	0.671070041	0.41372168
1	20	0.993745911	0.996660987	0.078664088
1	20	0.995941062	0.998293967	0.189783844
1	20	0.824872381	0.908608379	0.06121672
1	20	0.882605641	0.918649559	0.369213984
1	20	0.971769875	0.978392302	0.424954717
1	20	0.982856084	0.992369269	0.184371513
1	20	0.985500179	0.99273083	0.103132087
1	20	0.917250063	0.950472071	0.235981124
1	20	0.930516678	0.96571191	0.093001808
1	20	0.812509476	0.834756122	0.054030389
1	20	0.937317486	0.965408333	0.121732813
1	20	0.98243423	0.990507277	0.094338592
1	20	1.208496525	0.706121698	0.709612498
1	20	0.777687328	0.882820942	0.035678119
1	20	0.367573726	0.348385563	0.798689341
1	20	0.999417731	0.999971855	0.477362315
1	20	0.879661843	0.81362179	0.050769036
1	20	0.99056818	0.991350233	0.321870878
1	20	0.979025642	0.985916103	0.252823313
1	20	0.998354589	0.99924781	0.080219493
1	20	0.99995269	0.999998499	0.070800594
1	20	0.979059563	0.990950983	0.318202194
1	20	0.997151878	0.997859639	0.100741862
1	20	0.988461511	0.782190389	0.306229498
1	20	0.966570635	0.997913602	0.916697191
1	20	0.977926674	0.987972711	0.11116085
1	20	0.949021715	0.971716379	0.079573123
1	20	0.997200012	0.989240019	0.379157999
1	20	0.838774363	0.907886664	0.199682932
1	20	0.978811267	0.894002814	0.102040729
1	20	0.89986802	0.949352543	0.048541607
1	20	0.996019162	0.997545179	0.068803191
1	20	0.977785827	0.989254421	0.067602157
1	20	0.98310138	0.99161777	0.052986124
1	20	0.813220734	0.903130754	0.233781709
1	20	0.966742329	0.983709474	0.048458856
1	20	0.980890891	0.989269319	0.317818617
1	20	1.001048912	0.999858812	0.731108799
2	20	0.955318545	0.93502915	0.07355462
2	20	0.87774305	0.933438393	0.06046312
2	20	0.974337787	0.978554747	0.140753784
2	20	0.996143756	0.885755118	0.055209066
2	20	0.938680356	0.352250005	0.049746055
2	20	0.835105271	0.91971942	0.075261961
2	20	0.989866414	0.99284585	0.065427458
2	20	0.989233565	0.993599709	0.064572595
2	20	0.968684762	0.983452035	0.068208294
2	20	0.90999428	0.943681198	0.343100498
2	20	0.953047489	0.932046299	0.237500962
2	20	0.989127589	0.985056518	0.222789608

2	20	1.025937623	0.209466647	0.130113328
2	20	1.219226071	0.72096598	0.081239422
2	20	1.006089314	0.903865111	0.100779567
2	20	1.227061493	0.405740647	0.064069357
2	20	0.954554439	0.9730437	0.103065458
2	20	0.997961462	0.781210622	0.027669068
2	20	0.997721878	0.991512331	0.055393243
2	20	0.981685637	0.975721619	0.062253024
2	20	0.886913265	0.791450618	0.160675726
2	20	0.863608194	0.927006878	0.089054195
2	20	1.097448113	0.612856941	0.059107041
2	20	1.181073674	0.498221694	0.064525932
2	20	0.997610225	0.996659026	0.253008125
2	20	0.923662802	0.880946506	0.261398506
2	20	0.520680058	0.725171668	0.097626953
2	20	1.036740967	0.730163343	0.093184377
2	20	0.848003398	0.949603178	0.36903417
2	20	1.008600729	0.769908116	0.071573592
2	20	0.856783204	0.93871839	0.401863617
2	20	0.996025176	0.993213471	0.056420699
2	20	1.001209508	0.955752185	0.02334152
2	20	0.963394847	0.782015416	0.215653017
2	20	0.928139597	0.933896635	0.068028139
2	20	0.728320839	0.834478927	0.118157989
2	20	0.835057484	0.898796432	0.085036484
2	20	0.943283363	0.943097005	0.07051143
2	20	0.914848604	0.899025409	0.025186768
2	20	0.99842798	0.902497784	0.174311292
2	20	0.9738556	0.978911819	0.126907403
2	20	0.79781453	0.766077074	0.060383119
2	20	0.994017695	0.976744416	0.039523338
2	20	1.293117619	0.409307179	0.104854043
2	20	0.900212637	0.52527504	0.06636399
2	20	1.139330189	0.449107883	0.07418396
2	20	0.982582962	0.691177731	0.221104073
2	20	0.638659958	0.779848258	0.104761208
2	20	0.974459924	0.987511445	0.062327667
2	20	1.080653181	0.756594949	0.199104767
3	20	0.962841089	0.963122717	0.037253079
3	20	0.883086596	0.818357825	0.027185499
3	20	0.995181904	0.964986143	0.060308385
3	20	0.953463671	0.9700641	0.120760793
3	20	0.981073026	0.956016679	0.025624849
3	20	0.987380187	0.919180237	0.050206857
3	20	0.883799771	0.919748692	0.290140049
3	20	0.982152203	0.225965859	0.129373717
3	20	0.940548531	0.885285072	0.036874861
3	20	0.58980837	0.770994078	0.068461096
3	20	1.006765442	0.946247876	0.080993731
3	20	0.993344242	0.982460586	0.057888008
3	20	0.744584713	0.303302867	0.052299827
3	20	0.721938735	0.628074671	0.063987794
3	20	0.827157304	0.718780106	0.041184293
3	20	0.928254373	0.937341783	0.078888561
3	20	0.849625315	0.697683615	0.041904857
3	20	1.171709735	0.773083249	0.157034427
3	20	0.842903801	0.312970397	0.064453644
3	20	0.997921641	0.99431158	0.038811205
3	20	0.974679252	0.980777709	0.064071275
3	20	1.000793269	0.519754018	0.089524271
3	20	0.938936761	0.856312085	0.072983605
3	20	0.875607742	0.597926059	0.082512629
3	20	0.999338856	0.96411284	0.138989078
3	20	1.174077513	0.825805065	0.052458725
3	20	0.94750089	0.942925602	0.031008981
3	20	1.144385127	0.815513357	0.073192456
3	20	0.971236277	0.875280266	0.095637298
3	20	0.996864872	0.960857194	0.138907618
3	20	0.790484016	0.882864765	0.030571115
3	20	0.978128816	0.898557309	0.053083045
3	20	0.829140696	0.75503697	0.034462228
3	20	0.893052629	0.897590345	0.049256926
3	20	0.996545116	0.279574233	0.033830919

3	20	0.796478231	0.838247993	0.066331607
3	20	0.946058514	0.910856888	0.101090487
3	20	0.951739564	0.854134534	0.17130416
3	20	0.996375932	0.782340825	0.026304055
3	20	0.745838248	0.810288488	0.084954311
3	20	1.061956659	0.795922724	0.102533784
3	20	0.851772838	0.725004437	0.046745774
3	20	0.968899102	0.94148933	0.057472532
3	20	0.922970304	0.734753989	0.05537293
3	20	0.762580236	0.833795787	0.078506138
3	20	0.721431196	0.704897205	0.055756207
3	20	0.95232849	0.891763515	0.078801422
3	20	0.901669962	0.648247058	0.087959651
3	20	1.354700118	0.524161477	0.083298606
3	20	1.111099969	0.397703131	0.027555425
4	20	0.995218356	0.960049257	0.026360597
4	20	0.815032749	0.793281428	0.068886709
4	20	0.628985068	0.554924223	0.10664888
4	20	1.276537995	0.237470651	0.03215128
4	20	1.042708627	0.821424086	0.0520806
4	20	0.947794471	0.268237641	0.059666079
4	20	1.20067039	0.39643261	0.124640553
4	20	0.969671488	0.806291649	0.100037611
4	20	0.999424542	0.906946688	0.115315198
4	20	1.3467667	0.155246589	0.07117454
4	20	0.984872211	0.808125536	0.07329354
4	20	1.0470544	0.283015975	0.022665988
4	20	0.874595653	0.7857719	0.049706246
4	20	1.143150893	0.502941737	0.069597998
4	20	0.870106319	0.883390684	0.042735443
4	20	0.959394026	0.946742125	0.081227361
4	20	0.797990907	0.879160647	0.039136421
4	20	0.786753944	0.790474194	0.083396068
4	20	1.012898555	0.432058391	0.090476585
4	20	1.148999036	0.420024369	0.036602971
4	20	0.978202152	0.980517464	0.060283791
4	20	1.040812543	0.771332961	0.061070439
4	20	1.006008041	0.227884601	0.078734891
4	20	0.976701262	0.806484971	0.064651209
4	20	0.827895139	0.321332418	0.04578036
4	20	0.566909308	0.678614333	0.06365648
4	20	0.908515939	0.814647939	0.030693544
4	20	0.481477656	0.618815412	0.029621569
4	20	0.881217336	0.718691005	0.078574641
4	20	0.906531941	0.900314902	0.051722271
4	20	0.975523458	0.945827863	0.055472708
4	20	0.877345333	0.225822657	0.063692399
4	20	1.111215359	0.585335852	0.060101772
4	20	0.88596791	0.88994105	0.038150173
4	20	0.953132848	0.95919864	0.078394524
4	20	0.560681101	0.129762255	0.066864666
4	20	1.151063989	0.770343078	0.054308224
4	20	0.932331024	0.930569571	0.051791451
4	20	0.988065408	0.961416635	0.035685282
4	20	0.721910339	0.498688583	0.027860787
4	20	0.965794852	0.897221941	0.042301836
4	20	0.845924431	0.651770551	0.090210598
4	20	1.231865488	0.284573873	0.050040051
4	20	1.259610169	0.417420903	0.06258526
4	20	0.496661704	0.51709307	0.053203689
4	20	1.112928829	0.665318319	0.05550461
4	20	0.88778751	0.361091885	0.026297453
4	20	1.142718232	0.367422975	0.05624746
4	20	1.087883895	0.705178917	0.073210288
4	20	0.918614547	0.853485812	0.106657587
5	20	0.721253624	0.608314856	0.028197301
5	20	1.076648837	0.597827261	0.028701242
5	20	1.185644843	0.166364751	0.066302399
5	20	0.948506542	0.487367295	0.026909919
5	20	0.703657588	0.189500186	0.077782142
5	20	0.966252302	0.952776756	0.053238811
5	20	0.887846975	0.921591733	0.025757269
5	20	0.749571133	0.339318431	0.086970334

5	20	0.907543575	0.711486754	0.105570927
5	20	0.766945726	0.473425801	0.038488294
5	20	0.876149671	0.546532852	0.069863014
5	20	0.723028926	0.662256662	0.038736334
5	20	0.804262059	0.717471394	0.127309739
5	20	0.913365442	0.761339774	0.045386032
5	20	0.962143316	0.191459928	0.0500589
5	20	0.685283193	0.670532545	0.073556842
5	20	1.075281107	0.591145974	0.027888944
5	20	0.951312803	0.683186313	0.039446078
5	20	0.90613216	0.419012984	0.061845588
5	20	1.036523049	0.378666109	0.0651291
5	20	1.050558779	0.583673096	0.0505667
5	20	0.937986819	0.571289389	0.058419761
5	20	1.208425455	0.722476426	0.049514439
5	20	0.997666196	0.754599193	0.036749344
5	20	0.900845299	0.890580538	0.033805405
5	20	1.24473748	0.338421718	0.049184065
5	20	0.875109592	0.790341724	0.07197798
5	20	0.906266491	0.654429221	0.071730544
5	20	0.990156699	0.655649798	0.037401403
5	20	0.900607533	0.523650967	0.026584288
5	20	0.593602899	0.209865121	0.183335775
5	20	0.984368768	0.961274176	0.035471403
5	20	1.053595603	0.751371163	0.046441003
5	20	0.646191963	0.387946917	0.068979148
5	20	0.732075012	0.532525706	0.054197203
5	20	0.922413179	0.589439349	0.070222523
5	20	0.996744551	0.78579	0.027135087
5	20	0.930264714	0.70266458	0.070254234
5	20	0.925136577	0.793897431	0.040841275
5	20	1.005646566	0.817613965	0.029225869
5	20	0.922284754	0.610129509	0.064802915
5	20	0.929175131	0.742214813	0.034545539
5	20	1.156629886	0.558960268	0.060166573
5	20	0.952077972	0.624179094	0.051862635
5	20	1.012865935	0.734677049	0.04601558
5	20	0.937757762	0.641513847	0.096118662
5	20	0.992513073	0.670991228	0.035417986
5	20	0.86798725	0.441048981	0.033497697
5	20	0.954518076	0.779238624	0.101724469
5	20	0.888167866	0.802684822	0.055409724
6	20	0.992159168	0.650912484	0.071005405
6	20	0.907713494	0.896424748	0.079122814
6	20	0.955342308	0.631760356	0.04385877
6	20	1.367057781	0.142661693	0.029754619
6	20	0.962105075	0.231766946	0.079010392
6	20	0.880665188	0.766951068	0.036294549
6	20	1.034065302	0.621642133	0.031510656
6	20	0.965966382	0.58565396	0.045645837
6	20	1.400302352	0.482063882	0.0354415
6	20	1.073327834	0.605500939	0.032997588
6	20	1.044317926	0.392760272	0.026768336
6	20	0.933395243	0.515973422	0.043210944
6	20	0.920213399	0.683864498	0.0677688
6	20	0.875643311	0.735991843	0.043948783
6	20	0.825367047	0.650185986	0.054287604
6	20	1.956582655	0.387626934	0.035086599
6	20	0.921266258	0.324235949	0.044546911
6	20	0.836644932	0.537364823	0.05195323
6	20	0.904016983	0.873430515	0.023209531
6	20	1.041298272	0.55888357	0.046682515
6	20	0.850986512	0.546913057	0.029116355
6	20	0.93022154	0.154425634	0.058968306
6	20	1.011114836	0.675016086	0.056443778
6	20	0.820256738	0.718091889	0.045102594
6	20	0.986935526	0.710921761	0.051631593
6	20	0.99178491	0.545734219	0.078382828
6	20	1.240964347	0.597922694	0.084439318
6	20	0.757358399	0.486305794	0.020556172
6	20	0.943284275	0.895979701	0.044347822
6	20	1.008248356	0.663916235	0.04680324
6	20	0.69604063	0.367247978	0.035246635

6	20	0.97972895	0.754477242	0.024445752
6	20	0.734253746	0.694574021	0.031900027
6	20	1.425648585	0.237195023	0.037335642
6	20	1.21556978	0.440387744	0.065257015
6	20	1.342913451	0.575406365	0.062688005
6	20	1.123351048	0.140576813	0.051547881
6	20	1.150341957	0.382365636	0.062387853
6	20	0.83215866	0.579510334	0.034998466
6	20	0.848944523	0.463318715	0.054908327
6	20	0.87618513	0.891776583	0.026169947
6	20	1.021916908	0.327805627	0.031050765
6	20	1.451956126	0.250587458	0.037106852
6	20	1.292366475	0.498315343	0.056565213
6	20	0.799331805	0.393592484	0.026489068
6	20	0.986665119	0.801955724	0.034185224
6	20	1.117605559	0.209152351	0.036989303
6	20	1.188259215	0.674501888	0.040164909
6	20	1.137484694	0.597784455	0.03673246
6	20	0.763833949	0.44206679	0.028900724
1	50	0.999575542	0.999785491	0.056653202
1	50	0.999188097	0.999587784	0.14558947
1	50	1.00242339	0.999877851	0.457869517
1	50	0.97698489	0.988135343	0.119925206
1	50	0.98284378	0.991691492	0.077067815
1	50	0.984228364	0.993965889	0.124070889
1	50	0.969024401	0.985310511	0.157800061
1	50	0.947347908	0.98271152	0.458449117
1	50	0.977898299	0.996019205	0.658902087
1	50	0.993049445	0.996122498	0.198564394
1	50	1.001057997	0.999587597	0.455238264
1	50	0.974012333	0.993551239	0.957989003
1	50	0.941234405	0.971665778	0.081216135
1	50	0.991261503	0.99525513	0.063735715
1	50	0.953203395	0.975908148	0.069957284
1	50	0.986085584	0.992628798	0.362890968
1	50	1.008780626	0.973951061	0.04260233
1	50	0.936615543	0.904945435	0.28186475
1	50	0.994927568	0.998894418	0.419751193
1	50	0.999890947	0.999991368	0.24578786
1	50	0.998887202	0.999552338	0.12282503
1	50	0.945945031	0.985875526	0.737583751
1	50	0.984348565	0.994992467	0.283723842
1	50	0.998949932	0.997624996	0.16027153
1	50	0.947547024	0.980069008	0.368273357
1	50	0.908142313	0.952860433	0.066732369
1	50	0.986938441	0.992386591	0.109572282
1	50	0.969979639	0.985262788	0.33917583
1	50	0.855685577	0.931376101	0.129206465
1	50	1.116937759	0.833404465	0.091277042
1	50	0.955728634	0.978052019	0.057891028
1	50	0.99965968	0.999809169	0.19264846
1	50	0.998794728	0.999695473	0.141297739
1	50	0.946913153	0.973626707	0.1298422
1	50	0.958845062	0.978284371	0.131454017
1	50	0.997650026	0.998534521	0.041995761
1	50	1.651565944	0.838526939	0.847624705
1	50	0.989269843	0.991792935	0.304865343
1	50	0.998417157	0.999409722	0.04140416
1	50	0.949209692	0.97471672	0.059424003
1	50	0.941663896	0.972742423	0.131233602
1	50	0.972828877	0.986879804	0.084924478
1	50	0.982216604	0.998631109	0.641714035
1	50	0.926054243	0.897240831	0.317925932
1	50	0.984436864	0.919605883	0.168470751
1	50	1.070106889	0.923476205	0.102030493
1	50	0.994379767	0.927395759	0.077072722
1	50	0.988681465	0.992189976	0.282994401
1	50	0.986038861	0.993093396	0.196560364
1	50	0.999847341	0.999948456	0.099677903
2	50	0.994586371	0.993402942	0.070044731
2	50	0.885681508	0.938588154	0.050060301
2	50	0.92499254	0.864654474	0.056218141
2	50	0.975633628	0.985695617	0.091472348

2	50	0.999600465	0.99468826	0.065525223
2	50	0.981013102	0.987262349	0.039225765
2	50	0.957075311	0.894274165	0.054234001
2	50	0.999626893	0.998324638	0.079929082
2	50	0.98730228	0.992217607	0.065990512
2	50	0.987866244	0.995131346	0.090136808
2	50	0.972929123	0.923663944	0.221083189
2	50	0.913603195	0.903237171	0.043935113
2	50	0.993988206	0.995954722	0.086109104
2	50	0.996436873	0.992890969	0.187216922
2	50	0.988320953	0.99280157	0.070023608
2	50	0.962691498	0.86809892	0.092191487
2	50	0.926477361	0.795914688	0.12643196
2	50	0.994722966	0.994463148	0.118568258
2	50	0.961175051	0.946426321	0.07292579
2	50	0.956669936	0.961103558	0.036851664
2	50	0.904831611	0.967746838	0.640425382
2	50	0.952878278	0.927069635	0.072194399
2	50	0.999129592	0.999263918	0.040165348
2	50	0.959508778	0.978949467	0.070618208
2	50	0.993965128	0.991571316	0.294822753
2	50	0.933965172	0.963049944	0.089300667
2	50	0.906559821	0.947798933	0.242745931
2	50	0.997377458	0.99820773	0.184559273
2	50	0.94804988	0.848083577	0.111976727
2	50	0.985743541	0.974460471	0.086061816
2	50	0.981919274	0.961243029	0.105072414
2	50	0.992758402	0.992453702	0.03474566
2	50	0.983732526	0.990572629	0.08987006
2	50	0.963942233	0.984893209	0.170430729
2	50	1.1449323	0.704257641	0.059353715
2	50	0.933132844	0.910621267	0.035280245
2	50	0.988195644	0.943815364	0.050911875
2	50	0.933089582	0.941068726	0.082285317
2	50	0.994319678	0.997273687	0.098360128
2	50	0.994079386	0.997513987	0.062489071
2	50	0.96602708	0.936359372	0.036628388
2	50	0.986252959	0.945951416	0.156457532
2	50	0.921092834	0.958107994	0.124503971
2	50	0.977075452	0.985854212	0.12276529
2	50	0.923924625	0.865664981	0.089148595
2	50	0.923538749	0.924963951	0.084516382
2	50	0.997588435	0.970822546	0.140534847
2	50	0.985806772	0.965525547	0.124417829
2	50	0.940955201	0.758629121	0.083752204
2	50	0.981541491	0.988272497	0.097739794
3	50	0.984454323	0.988390055	0.07770045
3	50	1.014884343	0.921265817	0.112649346
3	50	1.081668081	0.794033233	0.040962915
3	50	0.913136117	0.813213771	0.06867652
3	50	0.951263198	0.966621974	0.145789495
3	50	0.993637843	0.980572311	0.067170634
3	50	0.959903583	0.977952552	0.221881985
3	50	0.947953459	0.942474848	0.046127331
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3	50	1.005877563	0.91886682	0.081987574
3	50	0.998001783	0.993739125	0.054619161
3	50	0.99500414	0.887201123	0.041357094
3	50	0.990302544	0.890533598	0.170203907
3	50	0.923291153	0.847571562	0.064894993
3	50	0.988421035	0.989168759	0.06960162
3	50	1.016406701	0.83706024	0.133676029
3	50	0.961043328	0.967236893	0.071780916
3	50	0.904406677	0.921399235	0.052860326
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3	50	0.946446993	0.846288348	0.049595311
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3	50	0.952385348	0.93974924	0.098351303
3	50	0.966268577	0.983188878	0.030738634
3	50	0.971172464	0.961110752	0.082829298
3	50	0.999991366	0.959749294	0.199164215

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3	50	1.040114256	0.965023357	0.077713776
3	50	0.928348928	0.940482809	0.070585877
3	50	0.983536063	0.944184385	0.047453251
3	50	0.992732326	0.986753883	0.064119622
3	50	0.993922413	0.95873492	0.037420018
3	50	0.986227327	0.989138538	0.102588467
3	50	0.94214454	0.956809005	0.073622371
3	50	1.187765884	0.680528655	0.052894591
3	50	1.009739274	0.892687382	0.091759186
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3	50	0.840868299	0.207235579	0.058574382
3	50	0.975575755	0.765713319	0.05072798
3	50	0.957470623	0.9647755	0.080046223
3	50	0.992255267	0.984170917	0.046982638
3	50	0.993608593	0.994768297	0.075682535
3	50	0.993471453	0.869820582	0.074311413
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4	50	0.981302886	0.863369701	0.129879677
4	50	0.911872115	0.938392292	0.141777172
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4	50	0.930859492	0.801064435	0.076414606
4	50	0.998109371	0.889906726	0.041984913
4	50	1.044182934	0.765959262	0.034744903
4	50	0.997513391	0.962851311	0.063763698
4	50	0.952396607	0.944138077	0.072358389
4	50	0.967096387	0.903682807	0.11933663
4	50	0.998836815	0.793993449	0.053114392
4	50	0.965273671	0.948447269	0.049629427
4	50	0.936628224	0.922415889	0.153905313
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4	50	0.993234914	0.78719164	0.070821691
4	50	0.991119084	0.78592844	0.062524286
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5	50	0.955232242	0.770655353	0.067137347
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6	50	0.977467477	0.87983172	0.047037207
1	80	0.893138583	0.94450821	0.141071414
1	80	0.977179915	0.989298642	0.121511992
1	80	0.998954387	0.999427355	0.098449182
1	80	1.0502483	0.868862943	0.042273973
1	80	1.000757448	0.999466084	0.339034306
1	80	0.986485514	0.993077462	0.060508693
1	80	0.99766353	0.996681187	0.118755215
1	80	0.977922176	0.989051468	0.208613832
1	80	0.974954697	0.988160077	0.131686677
1	80	0.963863119	0.983271976	0.246155011
1	80	0.98197024	0.940636322	0.119006501
1	80	0.981778864	0.99012153	0.641778702
1	80	0.985860957	0.993119893	0.064518197
1	80	0.998711553	0.999142115	0.139788138
1	80	0.993164099	0.996630857	0.065741113
1	80	0.989918268	0.994906348	0.110131258
1	80	0.987758517	0.993866023	0.078343433
1	80	0.994047381	0.99654017	0.067300748
1	80	0.998375554	0.99955545	0.157018463
1	80	0.993078835	0.99616198	0.117273074
1	80	0.973539015	0.989131919	0.495309839
1	80	1.004015927	0.943828588	0.115435804
1	80	0.990800194	0.99559281	0.470484344
1	80	0.967950671	0.983740553	0.044988223
1	80	0.990731341	0.995040146	0.118036701
1	80	0.963418649	0.995191447	0.957900168
1	80	0.937697743	0.954260911	0.235023454
1	80	0.979183936	0.991472405	0.595080058
1	80	0.984574862	0.992060603	0.32138796
1	80	0.978281949	0.985892808	0.422630315
1	80	0.899925366	0.950465019	0.106542074
1	80	0.982616344	0.985741755	0.427769623
1	80	1.00028138	0.999904922	0.360700166
1	80	1.074825876	0.949398017	0.130571981
1	80	0.965132487	0.993384051	1.005883476
1	80	0.99566815	0.997725351	0.168830496
1	80	1.004230724	0.943549106	0.298600295
1	80	0.998863999	0.999710885	0.160724854
1	80	0.987461644	0.993572037	0.144824025
1	80	1.005705418	0.958949081	0.66377499
1	80	0.999643584	0.999688944	0.611299842
1	80	0.996652743	0.998226744	0.227442395
1	80	0.981001734	0.991413306	0.102560605
1	80	0.975150361	0.996501969	0.935660112
1	80	0.97938318	0.989032273	0.097120907
1	80	0.993256688	0.99674206	0.048758242

1	80	0.995178582	0.997508106	0.235632947
1	80	0.998896968	0.999001432	0.107382598
1	80	0.997115721	0.999311346	0.381802623
1	80	0.998540684	0.999322072	0.193258105
2	80	0.999162384	0.985940338	0.06288507
2	80	0.979554843	0.956871608	0.056486525
2	80	0.998402197	0.919600967	0.076641441
2	80	1.003499807	0.941356699	0.146166849
2	80	0.99512643	0.991705943	0.056595582
2	80	0.993897717	0.993768753	0.111935839
2	80	1.036691844	0.586449957	0.075310767
2	80	0.956864969	0.978765078	0.115037654
2	80	0.946777836	0.965314982	0.089736839
2	80	0.97251055	0.972045318	0.074116201
2	80	0.990150562	0.998975525	0.592671406
2	80	0.974732644	0.974176184	0.08043245
2	80	0.99831276	0.99907739	0.090232624
2	80	0.988244749	0.983017649	0.073519772
2	80	0.981612721	0.988106149	0.086608137
2	80	0.982425155	0.991422197	0.059915576
2	80	1.00129096	0.992025828	0.195079917
2	80	0.96013122	0.938806643	0.067399157
2	80	1.009080016	0.937705937	0.091180229
2	80	0.980264964	0.928665241	0.056463857
2	80	1.001766265	0.935505378	0.099192617
2	80	0.997690175	0.996994391	0.110050503
2	80	1.004518049	0.96825847	0.0632867
2	80	0.986162847	0.985352117	0.140232047
2	80	0.997785441	0.948894434	0.112933145
2	80	0.988827972	0.994172334	0.107440291
2	80	1.006353056	0.961083741	0.053316955
2	80	0.997387259	0.99490444	0.070298378
2	80	1.000019385	0.993918674	0.077916554
2	80	0.997809079	0.997437646	0.147502809
2	80	0.997639488	0.995955946	0.045714974
2	80	0.978693502	0.986873682	0.137426295
2	80	0.968555016	0.983599605	0.113339501
2	80	0.997307531	0.987195603	0.870427686
2	80	0.983551597	0.963515999	0.121314254
2	80	0.997251496	0.986487655	0.144794019
2	80	1.059263758	0.905330087	0.30612115
2	80	0.959595079	0.963702458	0.096819464
2	80	0.999089395	0.999121805	0.034946715
2	80	0.990744253	0.975965135	0.052333315
2	80	0.982542149	0.947624264	0.122107291
2	80	0.976698019	0.980607154	0.05569257
2	80	0.999853402	0.999438958	0.202071874
2	80	1.04973678	0.850898964	0.077866299
2	80	0.999447338	0.997484426	0.032796784
2	80	0.964549593	0.97285877	0.041250744
2	80	0.955435572	0.936722806	0.069455819
2	80	0.983075513	0.980992109	0.043194049
2	80	0.975835625	0.977572829	0.057931552
2	80	0.972246182	0.972811652	0.076851019
3	80	0.943056043	0.911804881	0.05156866
3	80	0.988477884	0.986929827	0.103151853
3	80	0.996763684	0.988923455	0.047071579
3	80	0.999147043	0.994844604	0.169769119
3	80	0.973227174	0.927028669	0.074161054
3	80	1.09929738	0.856055037	0.052225836
3	80	0.990876608	0.948617831	0.046714174
3	80	0.976410904	0.983017108	0.042612057
3	80	1.05083003	0.937660823	0.068843601
3	80	1.018039759	0.935724458	0.067022093
3	80	0.963820451	0.972898711	0.089409787
3	80	1.027294217	0.950989433	0.0447653
3	80	0.999766864	0.9782878	0.043575101
3	80	0.997049043	0.988003124	0.306655807
3	80	0.985255182	0.946312411	0.207785669
3	80	0.986706593	0.914564876	0.041395247
3	80	0.988246735	0.986279586	0.067603636
3	80	0.961531884	0.914987824	0.085773895
3	80	1.006975834	0.940017086	0.066833497

3	80	1.093145587	0.890240047	0.068193868
3	80	0.997410601	0.998564432	0.067222435
3	80	0.986232518	0.986468981	0.034655719
3	80	0.975327656	0.987143387	0.040610162
3	80	0.952481658	0.906972346	0.07080061
3	80	0.981589596	0.990109637	0.047726164
3	80	0.993013278	0.988619398	0.075985659
3	80	0.973060518	0.836917979	0.249081206
3	80	0.922750847	0.927255132	0.051516233
3	80	1.035740938	0.945541928	0.053517395
3	80	0.94372516	0.935560521	0.075526126
3	80	0.988607911	0.990349455	0.184932141
3	80	0.851301959	0.882681121	0.229821397
3	80	0.999134284	0.991673862	0.029491399
3	80	0.991423889	0.995151549	0.042587702
3	80	1.044620863	0.955040253	0.077849363
3	80	1.000212466	0.900049837	0.056775999
3	80	0.994923929	0.971313367	0.138872687
3	80	0.994526718	0.989298789	0.037718788
3	80	0.998662503	0.99826789	0.063957158
3	80	1.022637138	0.904235976	0.069296122
3	80	0.999955547	0.99941069	0.039739033
3	80	0.965105744	0.943698036	0.077642985
3	80	0.993516516	0.947079055	0.062027135
3	80	0.995602402	0.997786087	0.120451527
3	80	0.97822249	0.963012454	0.148813938
3	80	0.989936306	0.986683024	0.033444034
3	80	0.984753827	0.989555736	0.216015394
3	80	0.991432656	0.943313062	0.085116582
3	80	0.967527475	0.949365075	0.050121886
3	80	0.993835308	0.976911267	0.102281693
4	80	0.966304086	0.876874169	0.159902328
4	80	0.953811208	0.965231019	0.026650505
4	80	0.985204374	0.984079833	0.047664785
4	80	0.943108964	0.914033598	0.034018413
4	80	0.964838709	0.935822531	0.06856312
4	80	0.973612162	0.903570921	0.06159392
4	80	0.983293647	0.992263263	0.05227615
4	80	0.913789082	0.915294786	0.109399624
4	80	0.940939515	0.686099732	0.035699822
4	80	0.979324719	0.974792509	0.043154947
4	80	1.003318318	0.921549556	0.082416314
4	80	0.999129376	0.994170666	0.052551314
4	80	0.968896308	0.891848053	0.047615204
4	80	0.959674977	0.94590649	0.053571154
4	80	0.947837036	0.935818973	0.083324225
4	80	1.00338015	0.941693368	0.113168178
4	80	0.986650114	0.970923257	0.057731887
4	80	1.027558731	0.774223361	0.031854221
4	80	0.963171171	0.965024109	0.110425946
4	80	0.990930999	0.986393928	0.044997187
4	80	0.951342089	0.958865411	0.093574539
4	80	1.003535175	0.951042028	0.060763593
4	80	0.970612537	0.964582241	0.051726564
4	80	0.993199513	0.914739054	0.095803873
4	80	1.019012924	0.779265678	0.053387655
4	80	1.02499874	0.904164449	0.067418179
4	80	0.991683815	0.916489609	0.048478716
4	80	0.994337088	0.860773765	0.052456406
4	80	0.957303712	0.891772475	0.077998693
4	80	0.999616197	0.992831644	0.088155988
4	80	1.037550539	0.919072482	0.041177243
4	80	0.922802748	0.952121167	0.07036391
4	80	0.984401645	0.986618741	0.089787526
4	80	0.989652957	0.979011643	0.036062423
4	80	0.980202142	0.949480326	0.056034583
4	80	1.060561524	0.827852425	0.029663723
4	80	0.983280798	0.95666615	0.037579297
4	80	1.001587287	0.86600588	0.094269293
4	80	0.976049491	0.935580183	0.044849284
4	80	0.971536651	0.971969532	0.035524284
4	80	0.975252621	0.975529864	0.07943843
4	80	1.002634744	0.908629961	0.045580737

4	80	1.024395807	0.944776699	0.040881849
4	80	0.999140082	0.941820532	0.043635662
4	80	0.967310349	0.921353261	0.102222637
4	80	1.033657298	0.797144352	0.050583789
4	80	0.92386099	0.844092255	0.055196805
4	80	0.955562203	0.817745351	0.042326135
4	80	0.977140215	0.968889655	0.077102317
4	80	0.999596116	0.93733033	0.060605466
5	80	1.021979185	0.911355306	0.057680903
5	80	0.966102133	0.973810408	0.034544634
5	80	1.027032307	0.932776381	0.043396682
5	80	0.991743897	0.945336012	0.039289545
5	80	0.910926307	0.756447146	0.026667802
5	80	1.090466166	0.827346859	0.050349272
5	80	0.966812572	0.905244698	0.054715856
5	80	0.974625066	0.922373561	0.040674368
5	80	1.008871962	0.88611755	0.082978848
5	80	0.95316473	0.957536687	0.067296475
5	80	1.018506308	0.911262761	0.040775096
5	80	0.94550689	0.930706804	0.030476191
5	80	0.976006166	0.913075531	0.066412241
5	80	1.024107972	0.941630189	0.038155742
5	80	0.894721941	0.864787097	0.046917102
5	80	0.949094132	0.840749296	0.035625434
5	80	0.980567931	0.987597165	0.041908477
5	80	0.910596196	0.926350834	0.064970644
5	80	0.981456706	0.962067494	0.056750669
5	80	0.902669952	0.830956359	0.043174245
5	80	1.01110086	0.922363652	0.07829991
5	80	0.936412361	0.884643888	0.042254479
5	80	0.989690666	0.958800587	0.042378814
5	80	0.93057298	0.92509065	0.057220647
5	80	0.990617948	0.91640293	0.069963678
5	80	0.973415781	0.95839164	0.037054336
5	80	1.039177359	0.862162901	0.04130232
5	80	0.989298228	0.956076857	0.040511319
5	80	0.980438183	0.969906366	0.029874623
5	80	1.015963721	0.89436213	0.051972564
5	80	0.920595885	0.926667963	0.091022198
5	80	0.992057491	0.905671669	0.061289501
5	80	1.029742562	0.847865723	0.091998954
5	80	0.974512175	0.903724905	0.068717171
5	80	0.993198035	0.924039469	0.042615572
5	80	0.955038625	0.918562289	0.045795094
5	80	1.005369194	0.871751479	0.051568188
5	80	1.014033573	0.931562212	0.05001481
5	80	1.000106832	0.948529831	0.077096789
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5	80	1.057416363	0.849523616	0.056852583
5	80	0.877476497	0.908057926	0.05774635
5	80	1.003871119	0.958916298	0.027310644
5	80	0.978176265	0.914644346	0.043204703
5	80	0.980838832	0.755398168	0.030882658
5	80	0.974008408	0.974609551	0.043556407
5	80	0.934933722	0.826635842	0.044040665
5	80	0.910604826	0.948244259	0.035160558
5	80	0.986355779	0.936312257	0.096594263
5	80	1.035728975	0.886797273	0.036658589
6	80	0.951161239	0.89000295	0.031885918
6	80	1.035756292	0.943658172	0.031369525
6	80	0.986407707	0.943777504	0.029694661
6	80	1.014531833	0.86734694	0.039693066
6	80	0.979929138	0.860464857	0.042994821
6	80	1.051561432	0.772998388	0.026971918
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6	80	0.964201607	0.93079297	0.030799072
6	80	0.959753483	0.911232168	0.026487469
6	80	1.066007172	0.940203646	0.062948897
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6	80	0.970297635	0.847134021	0.036423168
6	80	0.988838618	0.944536376	0.06096726
6	80	0.85103345	0.770737436	0.068767064
6	80	1.033379098	0.810739829	0.049048082
6	80	1.014692552	0.861460966	0.037660591
6	80	1.004065986	0.905882495	0.051449591
6	80	1.05300191	0.939673828	0.048670414
6	80	0.990927963	0.993262394	0.05063698
6	80	1.077271946	0.658393618	0.041870166
6	80	0.977883348	0.872430848	0.047540487
6	80	0.949473362	0.879390033	0.069244437
6	80	1.022595038	0.890095058	0.042518838
6	80	0.979155587	0.896831103	0.043615651
6	80	0.964920125	0.868437071	0.088434158
6	80	0.990138671	0.959111797	0.038547797
6	80	0.966356305	0.936325459	0.03855563
6	80	0.952086988	0.935444012	0.053983739
6	80	0.965066963	0.940894484	0.043333169
6	80	0.91095036	0.917503653	0.047237727
6	80	0.999279292	0.916030249	0.039744643
6	80	0.965780429	0.930249993	0.044508832
6	80	0.96948643	0.958353583	0.03047796
6	80	0.970619614	0.9234527	0.041088473
6	80	1.00156887	0.829211821	0.073466337
6	80	0.967046087	0.806704077	0.094653446
6	80	1.023231675	0.668383309	0.091803041
6	80	0.976928563	0.915677249	0.038200883
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6	80	0.974664484	0.857771889	0.034112278
6	80	0.981252475	0.966416199	0.050569768
6	80	1.016702266	0.764552806	0.076468172
6	80	0.975439786	0.920340504	0.02538397
6	80	0.961990381	0.914794305	0.047957937
1	110	0.967482595	0.98781059	0.385948776
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1	110	0.975084856	0.987369046	0.265059318
1	110	1.006521826	0.996645141	0.886755257
1	110	0.977923507	0.99013967	0.163041002
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1	110	0.993812025	0.996325802	0.175921126
1	110	1.005228576	0.999216148	0.789501307
1	110	0.998686137	0.999802133	0.763547378
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1	110	0.99254552	0.996312115	0.059975432
1	110	0.998554717	0.999223542	0.239888624
1	110	0.994219612	0.997602581	0.110674403
1	110	0.993286413	0.996650672	0.181790112
1	110	0.966532778	0.942344565	0.128524016
1	110	0.994417761	0.997286115	0.050562265
1	110	1.000276901	0.99988809	0.386692302
1	110	0.960004928	0.978744536	0.106988622
1	110	0.970129647	0.985590981	0.091137375
1	110	0.999902465	0.999914694	0.088093507
1	110	0.950168771	0.975497704	0.609030413
1	110	0.991798055	0.99651192	0.134273672
1	110	0.996102151	0.998231775	0.148578975
1	110	0.996699977	0.990714586	0.077672414
1	110	0.990405456	0.995489473	0.154697284
1	110	0.994037111	0.99679581	0.053926566
1	110	0.99617705	0.998241997	0.108553389
1	110	0.98927958	0.994876599	0.061208936
1	110	0.984707237	0.99251422	0.042811152
1	110	0.996521925	0.998529358	0.306332569
1	110	0.997847621	0.998935746	0.135910336
1	110	0.980702565	0.993191272	0.422802957
1	110	0.916535597	0.962446551	0.146580098
1	110	0.999506217	0.999830053	0.140886777
1	110	0.943581218	0.971883517	0.104909065
1	110	0.995595923	0.998013186	0.069571429

1	110	0.986265432	0.992872714	0.114698207
1	110	0.999216414	0.999649174	0.044693713
1	110	0.993118545	0.996504766	0.078803722
1	110	0.989659351	0.997923432	0.550648118
1	110	0.999514648	0.999752865	0.043377734
1	110	0.99682167	0.998474883	0.058835952
1	110	0.998231025	0.999058782	0.337372384
1	110	0.985779083	0.992479895	0.039280642
1	110	0.998084121	0.998972861	0.097777768
1	110	0.96244691	0.984181284	0.218537409
1	110	0.963254224	0.981471372	0.078129691
1	110	1.077041643	0.9979737	1.005156207
2	110	0.997487722	0.998649703	0.047440074
2	110	0.986677337	0.990524693	0.050943445
2	110	0.99453946	0.995481483	0.195505525
2	110	0.991284828	0.944907526	0.067379619
2	110	0.993062302	0.994648309	0.17237617
2	110	1.059197062	0.923643802	0.069298364
2	110	0.975225934	0.987219986	0.079911073
2	110	0.993480627	0.985382432	0.062524327
2	110	0.989910893	0.939455549	0.121174092
2	110	0.996551625	0.997560725	0.054070157
2	110	0.987993093	0.989633853	0.159587305
2	110	0.999212168	0.999698315	0.102316588
2	110	1.000136448	0.999611373	0.489767299
2	110	0.978472796	0.954942606	0.206239793
2	110	0.983837924	0.990018803	0.142346859
2	110	0.999370882	0.998498248	0.096065967
2	110	0.962138873	0.929420887	0.161277359
2	110	0.969389612	0.984154134	0.065911578
2	110	0.996151022	0.998318032	0.10551528
2	110	0.939990541	0.891525389	0.083258705
2	110	0.99865072	0.998849613	0.096852586
2	110	0.996612315	0.996911575	0.085375283
2	110	0.976153071	0.980402283	0.303241744
2	110	0.969260944	0.979728465	0.055619527
2	110	0.939772555	0.89480759	0.094908333
2	110	0.993866413	0.995862352	0.06285601
2	110	0.99982407	0.99882552	0.053360567
2	110	0.985656772	0.967499481	0.051057095
2	110	0.997895613	0.97256181	0.2069008
2	110	0.981706172	0.989217863	0.10969722
2	110	0.999143657	0.999175357	0.05107038
2	110	0.976092818	0.967562957	0.113834041
2	110	0.964285428	0.971743388	0.04881625
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2	110	0.988146827	0.940356188	0.3198387
2	110	0.990733745	0.994627738	0.227588799
2	110	0.957186065	0.9745846	0.058027458
2	110	1.021367249	0.954519828	0.076137871
2	110	0.997070788	0.998581238	0.111150007
2	110	0.964989696	0.972190819	0.090891461
2	110	0.948239086	0.974553527	0.120694697
2	110	0.999737255	0.998506178	0.038844633
2	110	0.993571465	0.930594603	0.08684643
2	110	0.990744576	0.964380729	0.109283944
2	110	0.999886099	0.998251614	0.184412342
2	110	0.995093594	0.997397819	0.076078716
2	110	0.997396016	0.990960054	0.093805345
2	110	1.006567496	0.958945477	0.082224921
2	110	1.025620186	0.942772725	0.070746104
2	110	0.985885319	0.975229276	0.083313316
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3	110	0.993697723	0.943810367	0.040131624
3	110	0.993414074	0.976356083	0.038420746
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4	110	0.984482208	0.941441656	0.078528947
4	110	0.962802847	0.942985576	0.056392777
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2	140	0.994057277	0.978192698	0.124400166
2	140	0.993042464	0.989719858	0.038887804
2	140	0.992690526	0.962766593	0.129412642
2	140	0.996105909	0.978927751	0.449368996
2	140	0.975660401	0.960031434	0.043442461
2	140	0.981188657	0.978626814	0.158820546
2	140	0.997576362	0.998143282	0.028266114
2	140	0.998989679	0.993686819	0.055322595
2	140	0.987074473	0.978369867	0.137040618
2	140	0.998539316	0.9976337	0.123245667
2	140	0.985349282	0.992293316	0.306026604
2	140	0.994907771	0.988134138	0.122934233
2	140	0.987126696	0.985741724	0.42102039
2	140	0.964218984	0.887380725	0.098270887
2	140	0.989384662	0.992548532	0.09210718
2	140	0.978006988	0.988274469	0.140548475
2	140	0.99570382	0.977668367	0.073750715
2	140	0.996639791	0.997008285	0.084714234
2	140	0.996718894	0.990566296	0.11490292
2	140	0.995388487	0.997506627	0.051047821
2	140	0.989918922	0.981609969	0.071642257
2	140	0.995059693	0.997551238	0.037058484
2	140	1.029820919	0.910631671	0.135153771
2	140	0.998449388	0.998703335	0.093434756
2	140	0.990950898	0.98258548	0.060515324
2	140	1.007816913	0.957084573	0.164816407
2	140	0.983502554	0.989066831	0.087788747
2	140	0.991569034	0.969773865	0.070386338
2	140	0.993744583	0.992742041	0.25941429
2	140	0.979004961	0.989145748	0.05336315
2	140	1.000282558	0.976517841	0.065746976
2	140	0.992627231	0.988203593	0.094978726
2	140	0.986136787	0.991487195	0.089794821
2	140	0.986039388	0.991638842	0.084746467
2	140	0.999036302	0.971092722	0.12943145
2	140	0.993455684	0.995198709	0.161884883
2	140	0.998161467	0.998994106	0.126134976
2	140	0.979355749	0.98896732	0.051912083
2	140	1.013359354	0.971068774	0.087644772
2	140	0.997379658	0.99852247	0.06277638
2	140	0.979368059	0.98803794	0.085940233
3	140	0.975148395	0.949893075	0.078201804
3	140	0.987110599	0.988656167	0.042188695
3	140	0.994679468	0.995702814	0.133525077

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3	140	0.999548475	0.994280881	0.108469522
3	140	0.987147489	0.993301847	0.041979617
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3	140	1.008765959	0.894373835	0.07144107
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3	140	0.997028242	0.996464655	0.08346353
3	140	0.992757573	0.970454669	0.057222561
3	140	0.984158713	0.97770164	0.081588883
3	140	0.985449131	0.977491303	0.047961043
3	140	1.000847622	0.989820026	0.084412875
3	140	1.000236606	0.930564395	0.161293487
3	140	0.985925872	0.960245957	0.061361949
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3	140	0.99097656	0.993200675	0.062165604
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3	140	1.015799321	0.968314878	0.090851895
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3	140	0.94597726	0.921377957	0.073755867
3	140	0.988605984	0.990633882	0.479365185
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3	140	0.970198089	0.97651016	0.059935059
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3	140	0.998430337	0.996512161	0.117361584
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3	140	0.962538194	0.977755737	0.027964368
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3	140	0.99023426	0.979716191	0.047333859
3	140	1.001396204	0.960307844	0.089227473
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4	140	0.990099309	0.991479534	0.071375735
4	140	1.005586988	0.969827956	0.055286681
4	140	0.995943023	0.99289129	0.103222236
4	140	0.972222455	0.966925311	0.078958284
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4	140	1.01883552	0.953285969	0.037640864
4	140	0.989938923	0.993806149	0.061610132
4	140	0.991597325	0.980238626	0.065739146
4	140	0.956774398	0.859758896	0.052146162
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4	140	0.988973107	0.872653096	0.048735179
4	140	0.96359659	0.971363436	0.078031714
4	140	0.996221515	0.906678826	0.047273908
4	140	0.99633521	0.993787736	0.059395971
4	140	0.998625593	0.968719043	0.070271322
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4	140	1.001146349	0.930064977	0.061422807
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4	140	0.982174052	0.967309495	0.052103034

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4	140	0.99755694	0.998381085	0.035666921
4	140	1.047828867	0.922988218	0.048614046
4	140	0.978596855	0.903404076	0.061509473
4	140	1.002469522	0.946887334	0.037410013
4	140	0.999260505	0.956143308	0.066736567
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4	140	0.994705317	0.996102396	0.039722381
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4	140	0.998321104	0.982860861	0.061639202
4	140	0.958699941	0.928912256	0.062045504
4	140	0.985537302	0.989733939	0.046236081
4	140	0.987795015	0.987692286	0.101866467
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5	140	0.957639447	0.949449029	0.088479235
5	140	0.970945837	0.929566946	0.049582033
5	140	0.959533323	0.977795376	0.056622795
5	140	0.97765556	0.86440881	0.037499902
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5	140	0.983111937	0.979332276	0.035721827
5	140	1.014786715	0.915760471	0.108154214
5	140	0.991710699	0.962897838	0.041392641
5	140	0.978936638	0.938745818	0.029336977
5	140	1.055714502	0.946154416	0.07346758
5	140	0.951364627	0.934006654	0.045451431
5	140	0.992713219	0.947086894	0.109455415
5	140	0.955631692	0.964881849	0.038087168
5	140	0.973613501	0.980176133	0.029454203
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5	140	0.979306852	0.925666157	0.11450559
5	140	0.966479338	0.974649721	0.041583359
5	140	0.996057357	0.94992658	0.044713149
5	140	0.969323197	0.954889669	0.061429144
5	140	0.957738957	0.919915788	0.041161735
5	140	0.966585368	0.973807739	0.090241162
5	140	0.995072137	0.994539589	0.040867837
5	140	0.991435298	0.979139461	0.040784674
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2	170	0.991725161	0.991848225	0.136672882
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2	170	0.999987785	0.999929667	0.161991007
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2	170	0.997566868	0.998554716	0.093258189
2	170	0.995773563	0.996286059	0.118715673
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2	170	0.998894879	0.997978687	0.069822447
2	170	0.987478678	0.972278743	0.084066221
2	170	0.996758155	0.992257459	0.278310103
2	170	0.981576676	0.975772625	0.105990817
2	170	0.995992985	0.992212004	0.046298311
2	170	0.991073485	0.995401728	0.071293882
2	170	0.999951425	0.996135615	0.046032008
2	170	0.989918544	0.957555774	0.056919294
2	170	0.999866142	0.998454173	0.073184624
2	170	0.999988375	0.993885273	0.091798559
2	170	0.968031904	0.981892897	0.102434063
2	170	0.946948788	0.972008679	0.129930294
2	170	0.996403971	0.993188876	0.366355235
2	170	1.009811693	0.983090907	0.120053964
2	170	0.998955549	0.997812591	0.079180664
2	170	0.995008089	0.998077183	0.228614472
2	170	0.999460769	0.996001544	0.126790712
2	170	0.997541104	0.996413441	0.170610521

2	170	0.99949079	0.999003774	0.175547521
2	170	1.018171404	0.947342176	0.438079519
2	170	0.999101773	0.994257083	0.121227948
2	170	0.989681197	0.992272614	0.180249986
2	170	0.996926097	0.996545738	0.041194967
3	170	0.985987772	0.978981236	0.039954809
3	170	1.048847366	0.930261435	0.060176839
3	170	0.998704029	0.989245227	0.052022732
3	170	0.981409115	0.982510707	0.126909085
3	170	1.00790745	0.906979771	0.034087394
3	170	0.983753539	0.989275644	0.05330515
3	170	0.96843906	0.98303716	0.055333798
3	170	0.96103216	0.974433432	0.126757817
3	170	0.998804001	0.999080248	0.050484673
3	170	0.98670282	0.992344267	0.056780039
3	170	0.999841005	0.997447666	0.083411767
3	170	0.991793016	0.982598289	0.047116886
3	170	0.991435893	0.990596135	0.087927592
3	170	0.997652793	0.978187475	0.036978761
3	170	0.981591544	0.990228471	0.059587035
3	170	0.955707457	0.950964917	0.067140318
3	170	0.993831217	0.996896483	0.062745414
3	170	0.996081699	0.993899372	0.062076311
3	170	0.99855381	0.990736478	0.035409996
3	170	0.996926896	0.989081998	0.113319525
3	170	0.99815814	0.939326112	0.066895202
3	170	0.995693813	0.997154206	0.05606844
3	170	0.994286442	0.969000183	0.030056562
3	170	0.996765864	0.996539783	0.043062491
3	170	0.999819494	0.995054117	0.056518662
3	170	1.00306335	0.982133477	0.059809246
3	170	1.014052453	0.94499003	0.064392162
3	170	0.983024508	0.975660849	0.072681125
3	170	0.982316158	0.988981048	0.079242212
3	170	1.016527072	0.960557444	0.08453009
3	170	0.99054131	0.965959643	0.076721031
3	170	0.984422285	0.99151191	0.040687731
3	170	1.003169747	0.977506114	0.07587166
3	170	0.991716895	0.993899412	0.05669558
3	170	0.998107146	0.978650094	0.068571916
3	170	1.023369123	0.930630446	0.043647363
3	170	0.973176216	0.980731739	0.061553482
3	170	0.968696127	0.971514691	0.059028134
3	170	0.987746423	0.99043561	0.079552759
3	170	0.992831505	0.994339375	0.071616622
3	170	0.97005096	0.9466319	0.041445877
3	170	0.997287058	0.994236406	0.101418806
3	170	1.003607929	0.964142221	0.111005553
3	170	1.01489551	0.969906605	0.115826749
3	170	0.989266772	0.992185132	0.045636011
3	170	0.973799524	0.985425728	0.048743562
3	170	0.986917281	0.99226706	0.080505069
3	170	0.993843995	0.989527951	0.054449773
3	170	1.017204397	0.952716446	0.086968517
3	170	1.019908475	0.945753755	0.047299376
4	170	0.949373324	0.941716838	0.064038115
4	170	0.976046963	0.938335186	0.038062167
4	170	0.996192476	0.950505324	0.074785708
4	170	0.997660195	0.994446616	0.135484056
4	170	0.99816384	0.979045467	0.056079042
4	170	0.999845963	0.955672871	0.037110746
4	170	0.997701075	0.990870489	0.053475473
4	170	1.023104514	0.90570763	0.19286567
4	170	0.990000876	0.992102027	0.094290839
4	170	1.015205868	0.962012348	0.075967949
4	170	0.959695509	0.968982347	0.063358547
4	170	0.994104073	0.986312349	0.052019569
4	170	0.989828002	0.979094176	0.035395943
4	170	0.971851567	0.962732972	0.059002462
4	170	1.008911511	0.942953412	0.120057563
4	170	0.974365104	0.933510331	0.038164166
4	170	0.997731451	0.957226517	0.067755592
4	170	0.999465166	0.997797891	0.026846959

4	170	1.009842844	0.953506993	0.073297485
4	170	0.949278524	0.883695454	0.102671288
4	170	1.001171505	0.957631118	0.083196746
4	170	0.99429405	0.996517381	0.037725557
4	170	1.002002768	0.95128703	0.068778072
4	170	0.98937758	0.950569476	0.050976581
4	170	0.98022419	0.968981146	0.036834307
4	170	0.992128969	0.989420009	0.041717029
4	170	0.947096677	0.958565372	0.060974366
4	170	0.998119977	0.994993439	0.091302559
4	170	0.992958507	0.990189987	0.07057222
4	170	0.978535679	0.891494344	0.070171671
4	170	1.049010607	0.88255334	0.055214002
4	170	0.997642079	0.971820884	0.061883986
4	170	0.993468246	0.989443417	0.05645878
4	170	0.982500742	0.969151141	0.060244175
4	170	0.975976524	0.980927212	0.079169546
4	170	0.967695402	0.946647171	0.076173584
4	170	0.99014999	0.983381329	0.073403811
4	170	1.024511814	0.937425336	0.110641437
4	170	0.959515643	0.952718816	0.030423241
4	170	1.030340315	0.96260069	0.046862377
4	170	1.016264701	0.968253585	0.068041043
4	170	0.985010572	0.983534304	0.049376478
4	170	1.000632373	0.971194577	0.142544694
4	170	0.996860169	0.986770376	0.080196322
4	170	0.98249219	0.976850237	0.096618665
4	170	0.996995963	0.991429914	0.08225494
4	170	0.995988819	0.946866889	0.100855966
4	170	0.994645222	0.914297634	0.056623047
4	170	1.020122242	0.972549	0.039752974
4	170	0.999188676	0.97026791	0.041757103
5	170	1.037227633	0.968706371	0.049894599
5	170	1.013861267	0.973694896	0.054221335
5	170	1.009508634	0.889019394	0.033241454
5	170	0.986393199	0.966213795	0.051161854
5	170	0.98518987	0.966772183	0.078939233
5	170	0.974853588	0.958868777	0.050283057
5	170	1.006106594	0.974643045	0.028214564
5	170	0.991914818	0.988919677	0.066937564
5	170	0.997777479	0.983888277	0.025985079
5	170	0.966918059	0.94962105	0.034461616
5	170	0.993156592	0.985657993	0.047381661
5	170	0.984068168	0.906903116	0.044133897
5	170	0.999544735	0.990695669	0.0470485
5	170	0.995783884	0.955419451	0.087903496
5	170	1.012362642	0.95513625	0.061993652
5	170	1.00965593	0.974512907	0.056621905
5	170	0.946606483	0.949669955	0.055067929
5	170	1.040681007	0.920375399	0.047582
5	170	0.997947762	0.969980456	0.055057132
5	170	0.920941703	0.886389636	0.073449655
5	170	0.978003827	0.937760596	0.085811569
5	170	0.988589496	0.986799916	0.031755622
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5	170	0.979512167	0.98514172	0.054449168
5	170	0.991287881	0.986678856	0.062366638
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5	170	1.006457237	0.940035211	0.043684459
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5	170	0.986750462	0.948523012	0.056941746
5	170	0.978916458	0.943482963	0.032872244
5	170	0.938784915	0.922424425	0.043637687
5	170	0.965415194	0.937295806	0.070278785
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5	170	1.022940028	0.93839854	0.043086592
5	170	0.95875666	0.957796741	0.053348294
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5	170	0.98891227	0.981430574	0.044260984
5	170	0.961175263	0.936268316	0.090726716
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5	170	1.012164062	0.917859628	0.06223329
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5	170	0.952550587	0.957620051	0.050535042
5	170	0.991638535	0.966564259	0.082980252
6	170	0.974274151	0.947808228	0.035378659
6	170	0.994574242	0.97676628	0.070883402
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6	170	0.985875491	0.931740171	0.04445958
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6	170	0.963144796	0.969339989	0.028723194
6	170	1.021112945	0.937528233	0.024924348
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6	170	0.991987478	0.969565341	0.066283921
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6	170	0.989932701	0.984651172	0.037745439
6	170	1.025355579	0.914688655	0.037055515
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6	170	1.01822071	0.97310884	0.058126121
6	170	0.995525288	0.994180165	0.032466488
6	170	1.00599711	0.911610618	0.033096825
6	170	0.982084307	0.945466985	0.037590119
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6	170	1.027535387	0.857005433	0.033298065
6	170	1.00766501	0.977308321	0.029211077
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6	170	0.988778308	0.927286943	0.038297026
6	170	0.972332015	0.957118884	0.046491874
6	170	0.992321303	0.961936935	0.085441619
6	170	0.996585705	0.991129287	0.106719416
6	170	0.952316303	0.954725869	0.034772644
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6	170	0.990124994	0.963026009	0.039230946
6	170	1.0018514	0.953339429	0.034984193
6	170	1.067914368	0.66608038	0.05234228
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6	170	1.068731707	0.872125022	0.039254656
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6	170	0.981046305	0.955553414	0.043067817
6	170	0.963873312	0.922924602	0.019063189
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