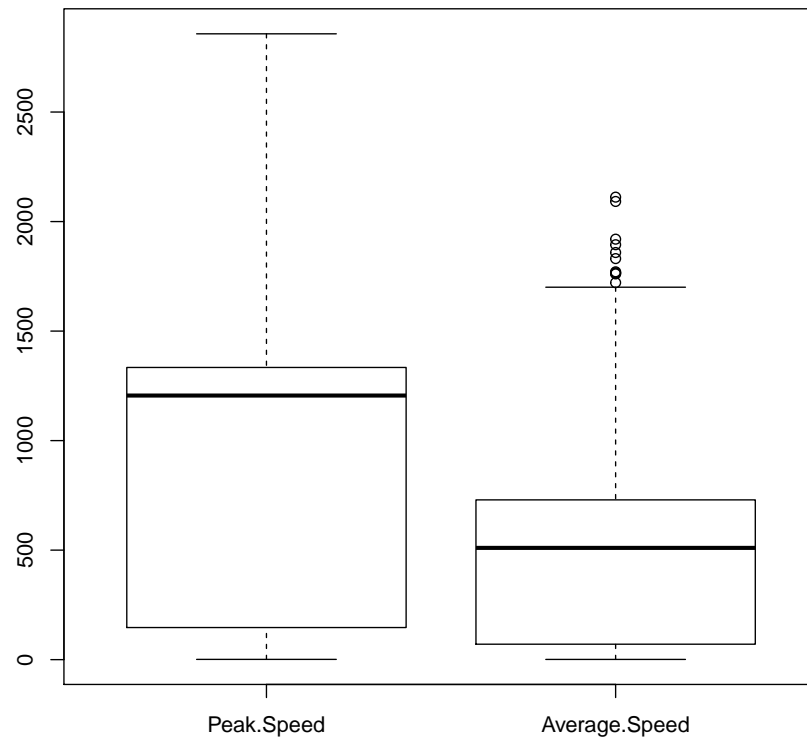
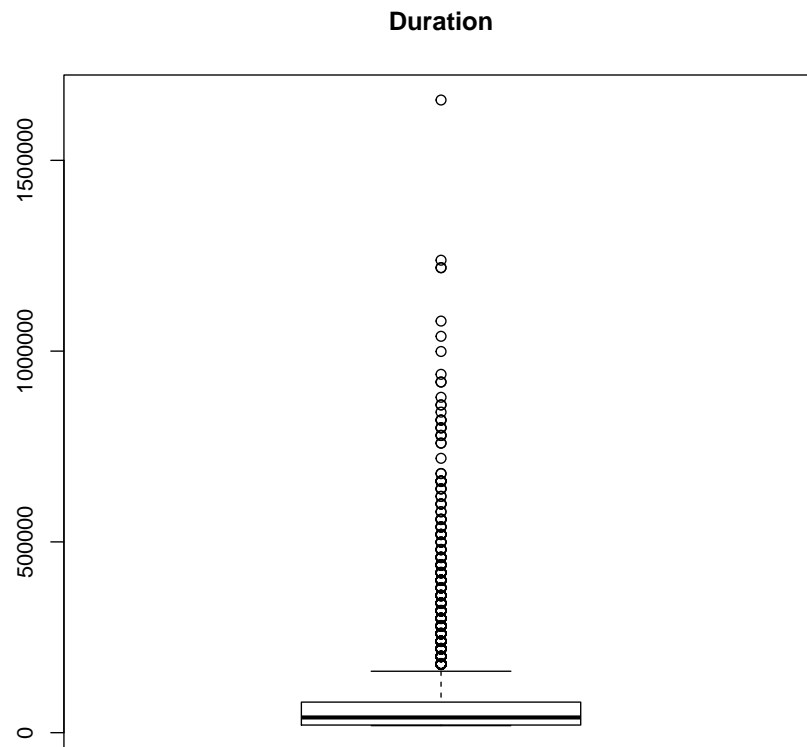


	Duration	Amplitude	Peak.Speed	Average.Speed
1	Min. : 18484	Min. : 0.0	Min. : 1.1	Min. : 1.0
2	1st Qu.: 20000	1st Qu.: 1.4	1st Qu.: 146.7	1st Qu.: 70.5
3	Median : 39876	Median : 20.5	Median :1205.7	Median : 510.2
4	Mean : 82068	Mean : 53.1	Mean : 985.8	Mean : 482.1
5	3rd Qu.: 80092	3rd Qu.: 57.1	3rd Qu.:1333.9	3rd Qu.: 729.4
6	Max. :1658093	Max. :1263.8	Max. :2857.1	Max. :2111.5

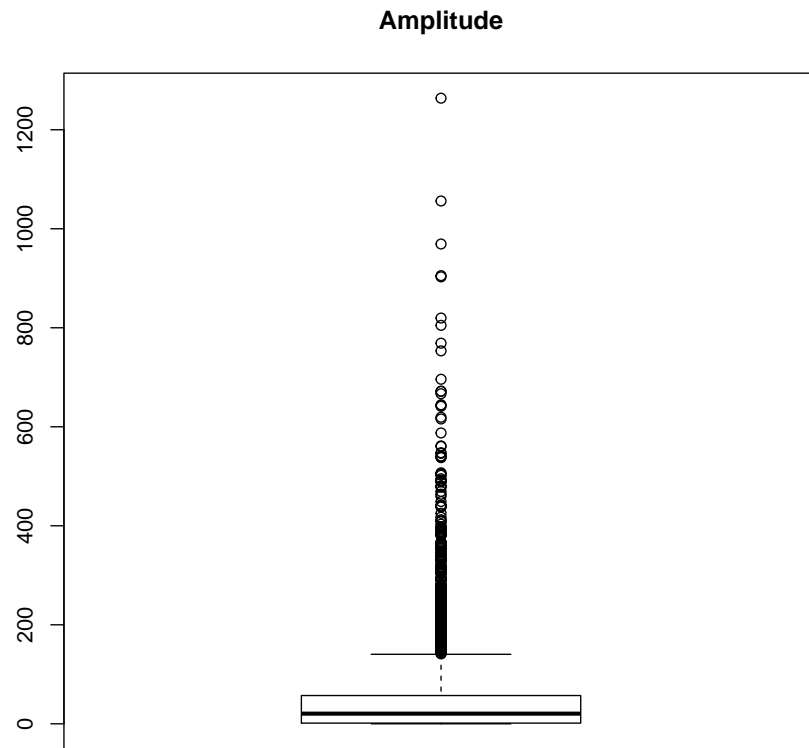
```
boxplot(dfile[c(12,14)],outline= TRUE)
```



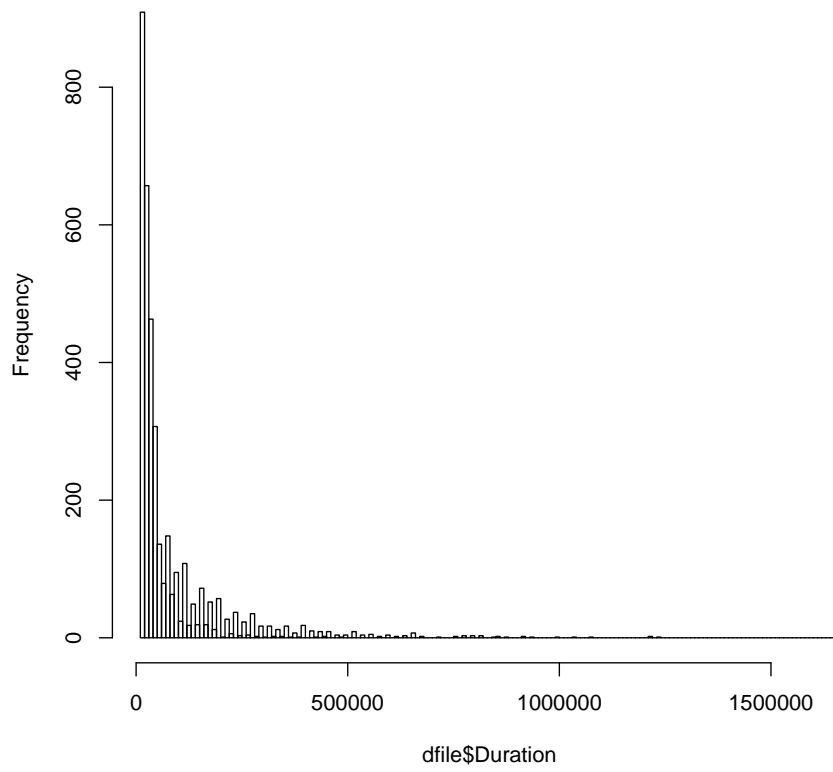
```
boxplot(dfile[6],outline= TRUE, main = 'Duration')
```



```
boxplot(dfile[11],outline= TRUE, main = 'Amplitude')
```

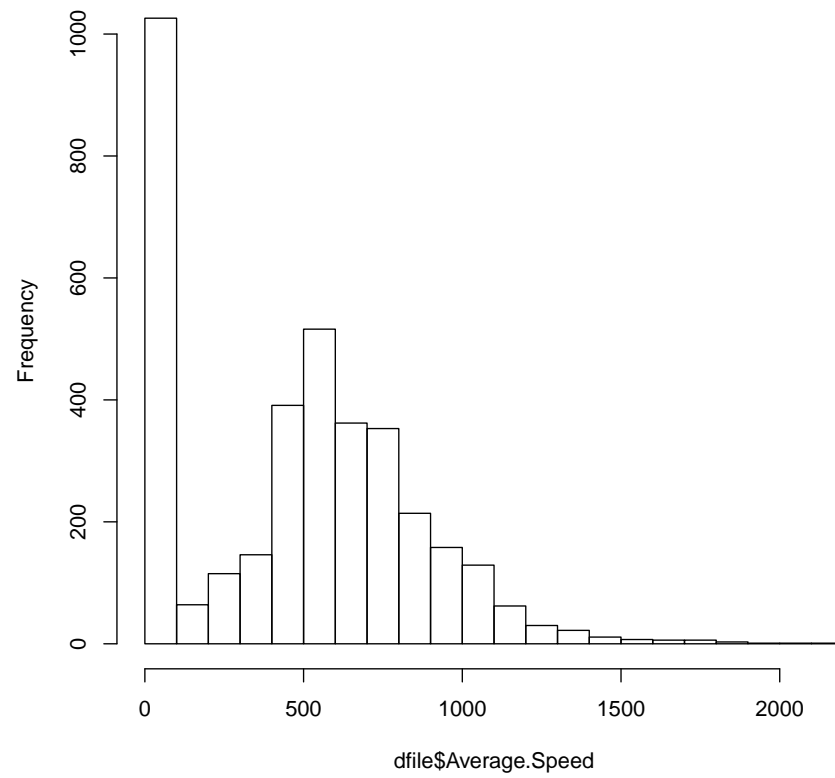


Histogram of dfile\$Duration

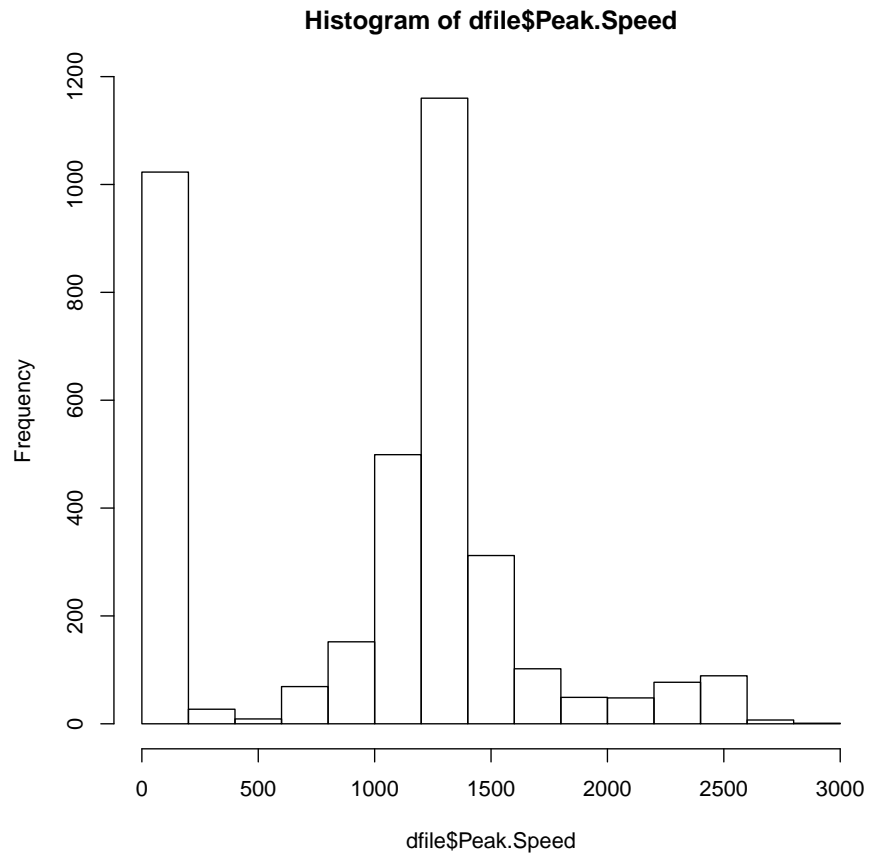


@

Histogram of dfile\$Average.Speed

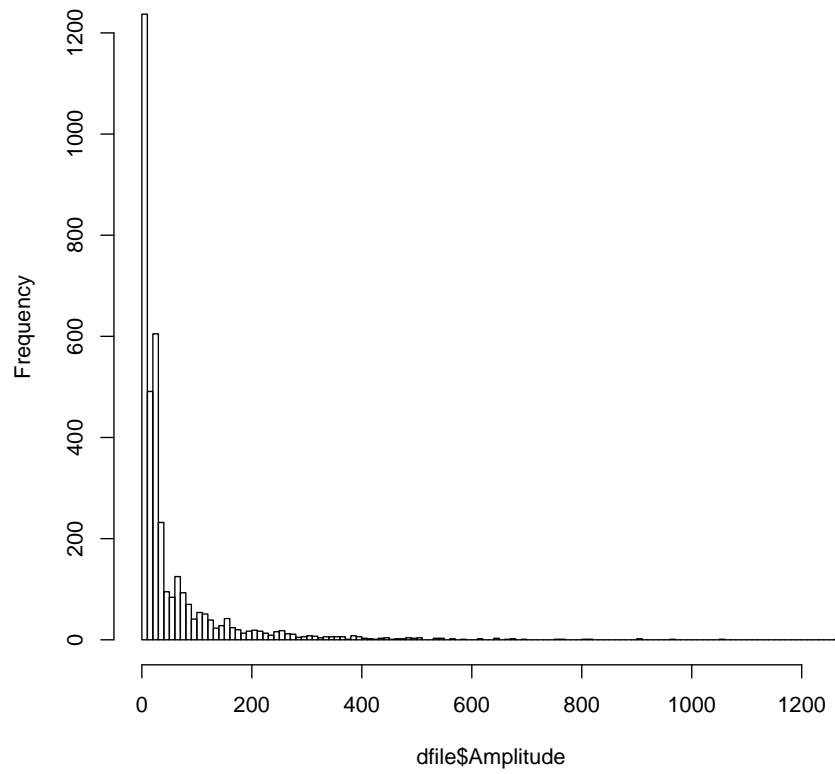


```
graph1 <- hist(dfile$Peak.Speed,plot = TRUE,breaks='fd')
```

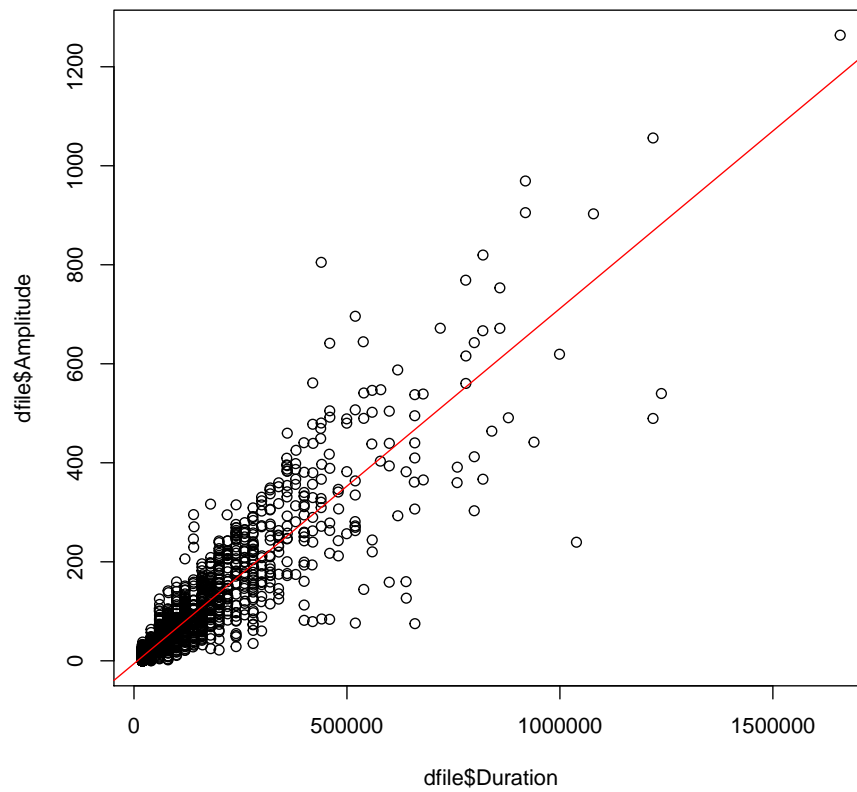


```
graph1 <- hist(dfile$Amplitude,plot = TRUE,breaks='fd')
```

Histogram of dfile\$Amplitude



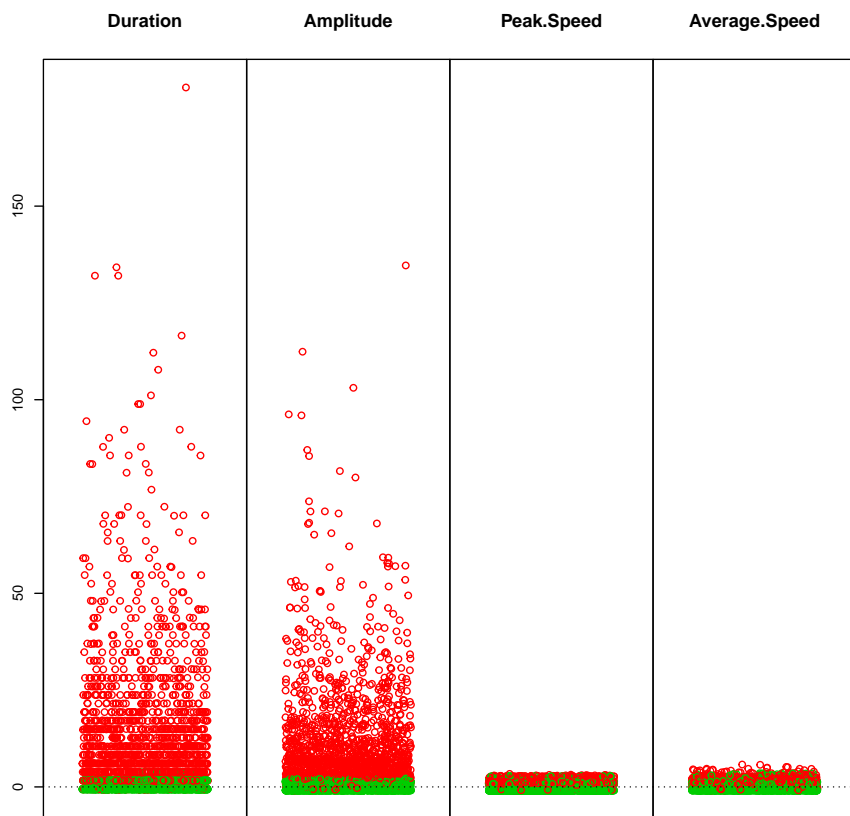
```
model = lm(dfile$Amplitude~dfile$Duration)
plot(dfile$Duration,dfile$Amplitude)
abline(model$coefficients,col='red')
```



```
cor(dfile$Duration,dfile$Amplitude)
```

```
## [1] 0.9135
```

```
## Loading required package: sgeostat
```

```
## $outliers
##      [1]  TRUE  TRUE  TRUE FALSE FALSE FALSE FALSE  TRUE  TRUE  TRUE  TRUE
##     [12]  TRUE  TRUE  TRUE  TRUE FALSE FALSE  TRUE  TRUE  TRUE  TRUE  TRUE
##     [23]  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE
##     [34]  TRUE  TRUE FALSE  TRUE  TRUE FALSE  TRUE  TRUE  TRUE  TRUE  TRUE
##     [45] FALSE  TRUE  TRUE  TRUE  TRUE  TRUE FALSE FALSE FALSE  TRUE  TRUE  TRUE
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##    [133] FALSE FALSE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE
##    [144]  TRUE FALSE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE
##    [155] FALSE FALSE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE  TRUE
```

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## [8] 7.4278 8.7516 4.8016 207.3777 37.8636 14.2053 10.1367
## [15] 242.0262 3.2910 2.1873 7.1594 101.6627 8.6491 8.3557
## [22] 8.6719 8.7879 8.7314 13.0002 168.7207 202.4769 3.7635
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## [71] 72.8328 316.4649 10.5445 10.5104 0.7005 31.6381 45.6082
## [78] 85.9159 11.3292 110.4335 12.0639 0.6612 44.0069 2.3495
## [85] 11.9948 6.8659 0.7196 0.6851 1.2425 0.6588 0.6436
## [92] 300.4986 0.6846 3.4346 0.6543 1.0192 0.6567 2.4621
## [99] 1.0024 17.5511 2.1204 55.7759 0.5654 2.5246 0.6508
## [106] 39.0849 0.7022 0.7492 1.0787 0.5849 0.6312 0.5781
## [113] 0.6056 0.5202 3.5418 0.5456 0.5101 0.5956 0.7618
## [120] 0.6311 0.8640 0.7996 0.6912 1.2064 0.6433 0.6624
## [127] 72.6972 0.6721 0.5776 140.3009 0.6238 0.6379 0.5797
## [134] 0.5951 25.2373 47.0964 1.0683 2.9190 222.9873 1.1932
## [141] 156.3299 11.9903 1.2635 140.5650 1.0959 11.5526 2.1691
## [148] 26.0334 69.8276 165.1372 2.1169 1.5051 0.5841 1.2257
## [155] 0.5709 0.6617 10.2971 10.7189 0.5702 10.3826 0.5970
## [162] 22.4266 9.6443 1.3203 248.8063 10.1053 6.3963 0.6510
## [169] 0.6597 77.8053 0.6897 0.7165 0.6351 82.1612 1.5320
## [176] 13.2914 75.0318 23.6957 2.5248 288.8404 11.2498 10.9974
## [183] 0.6455 118.4157 2.2336 7.3619 10.5757 0.5622 0.6612
## [190] 1.1436 0.7215 1.3625 7.8454 0.6536 0.5568 2.4196
## [197] 0.6467 10.8788 11.4076 0.6986 0.6148 33.6226 10.8799
## [204] 1.6393 0.5198 0.7372 0.6624 0.6116 0.6466 36.7129
## [211] 0.6196 0.6360 0.7038 0.6726 0.6842 0.6813 0.6390
## [218] 1.1408 1.9877 20.9959 1.5756 8.3887 0.6399 0.6210
## [225] 2.3048 0.7094 0.6634 0.6241 1.1327 1.2817 0.6817
## [232] 0.6818 12.4296 8.6819 0.5638 1.2914 10.6046 0.8330
## [239] 18.8439 126.0344 0.6279 6.5560 593.7096 87.8086 74.5635
## [246] 3.5869 10.6517 42.9519 0.7032 1.2291 12.7763 1.0707
## [253] 0.7156 2.8843 126.9103 144.0188 69.2686 98.4930 1.1944
## [260] 0.6793 0.7362 0.7832 1.7151 1.3497 1.5819 0.7382
## [267] 77.6800 1.2081 1.4762 1.2506 0.5651 0.6208 0.7030
## [274] 1.0749 1.2221 0.5326 0.6359 0.6300 0.5691 0.5670
## [281] 0.6261 2.1375 0.6248 0.7504 0.7922 55.4774 85.1159
## [288] 159.7574 0.6678 0.6796 1.2731 0.6685 0.8137 0.7690
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##	[302]	1.4256	1.7615	6.4288	35.4439	0.6449	0.6591	11.5990
##	[309]	214.8800	6.8671	141.7840	1.1916	42.3035	43.3645	0.6587
##	[316]	5.4927	31.5588	1.2125	232.4937	12.7399	297.9775	24.2573
##	[323]	1.2318	1.4050	1.3275	1.3084	28.8433	15.6104	1.3476
##	[330]	1.3441	0.6682	0.6582	0.6768	0.7292	34.2293	1.2053
##	[337]	0.7954	0.5413	11.1674	1.0507	0.6260	0.5679	0.6563
##	[344]	0.6963	25.3431	55.5116	1.6186	0.6393	37.0717	0.5602
##	[351]	3.5560	227.3003	1.2139	106.8344	0.6546	0.6157	0.6603
##	[358]	6.8914	0.6926	1.2991	1.2836	0.6663	1.3152	0.6641
##	[365]	23.8025	0.7117	0.6287	20.8773	0.5830	0.5525	11.3120
##	[372]	43.8620	0.4937	0.5228	3.1610	39.4909	43.4843	11.1469
##	[379]	197.1927	12.6970	0.6619	135.9870	3.0235	2.9914	2.9934
##	[386]	81.4326	0.6442	0.6745	12.7085	2.3388	29.7929	76.4656
##	[393]	10.5602	71.4828	0.6788	10.9146	15.4862	38.3814	10.3663
##	[400]	87.3758	0.6352	0.8070	0.6956	117.9049	74.0837	19.1382
##	[407]	2.4711	0.6470	0.6315	0.6577	10.2190	0.6927	0.6856
##	[414]	0.6623	0.6671	0.6642	0.6541	52.8293	0.6155	1.1323
##	[421]	9.5041	0.4801	0.5017	1.0085	0.6536	0.7336	0.6564
##	[428]	0.8294	0.6124	0.7518	0.6853	0.6683	0.5712	0.5860
##	[435]	0.7175	0.6766	28.1304	0.6677	0.6516	92.2802	0.6369
##	[442]	0.6623	0.7847	0.5937	1.0145	0.5873	15.4038	0.5250
##	[449]	4.2205	30.5309	15.7722	116.5965	102.8996	4.8669	17.6838
##	[456]	43.4484	17.6422	75.1170	25.3221	70.7519	22.9466	63.7407
##	[463]	11.7391	1.2021	71.0799	1.3739	0.7062	1.4117	1.5388
##	[470]	10.0703	0.6500	1.5032	4.7618	4.6443	10.8804	16.8910
##	[477]	75.9504	52.9597	5.1461	7.0632	4.5930	26.2020	7.4289
##	[484]	4.7272	5.0946	28.4978	7.0033	4.4992	420.6956	4.7068
##	[491]	4.3293	7.6270	61.1410	34.4839	10.6393	4.5664	3.3197
##	[498]	38.9250	5.7539	4.8819	25.6795	13.0193	13.7909	175.8566
##	[505]	6.6884	42.2453	17.6776	36.4506	19.0020	174.5470	163.7612
##	[512]	61.3085	0.6502	0.5257	3.9341	43.8419	34.2087	0.5710
##	[519]	38.6161	3.3634	2.5096	11.0855	2.1825	0.6623	0.5747
##	[526]	0.6624	0.6288	1.2293	2.1645	10.7062	2.3763	0.7185
##	[533]	21.5396	0.6066	0.5771	0.7150	0.7253	0.6642	0.5650
##	[540]	1.1659	1.3639	11.1041	10.9738	0.5870	25.6009	0.6197
##	[547]	11.3877	0.6220	0.6610	0.7691	13.3040	35.2240	1.0008
##	[554]	0.5986	0.6746	291.7508	77.5103	0.6583	0.5361	2.6307
##	[561]	5.7365	48.9920	27.0672	0.6687	0.6210	1.2205	1.0630
##	[568]	1.6974	0.5351	0.6464	0.6865	7.5581	2.4536	9.8912
##	[575]	2.9620	33.8542	10.3146	1.2341	11.3724	1.2534	9.1916
##	[582]	43.5978	26.9783	8.9116	1.2242	1.2448	43.4820	69.4921
##	[589]	0.7090	0.5760	62.8052	161.0032	42.3141	3.8302	3.7246
##	[596]	157.9830	127.4809	3.4397	210.1686	1.5288	1.6097	1.6166
##	[603]	0.7640	0.5707	10.2780	204.1411	44.8182	1.3086	154.3668
##	[610]	14.6653	129.5989	0.6719	0.6089	84.2456	3.8110	21.9376

##	[617]	0.5934	0.6621	259.4852	106.1580	1.2844	1.9472	0.5310
##	[624]	10.0071	0.6293	0.6591	7.5628	0.6640	1.6475	0.6621
##	[631]	120.6582	11.2469	11.5607	0.6757	0.9880	0.7075	0.5241
##	[638]	1.2783	3.6278	0.5350	0.6635	16.1736	0.7397	0.8315
##	[645]	0.4996	0.6000	0.7621	0.6492	0.6807	0.6453	0.5361
##	[652]	0.6813	0.6635	18.6069	0.7382	0.6505	0.5760	0.6559
##	[659]	0.5285	0.5344	0.7030	0.6917	5.9785	2.4248	1.3579
##	[666]	0.5230	0.6312	0.5409	0.5862	4.9441	335.6863	9.5722
##	[673]	8.8954	93.2791	90.7713	1.4567	45.5596	167.3412	0.7189
##	[680]	44.0276	10.1147	1.8577	1.7228	10.2792	7.1190	4.6359
##	[687]	22.5024	10.1259	10.8622	32.0292	3.7540	5.9127	11.2491
##	[694]	6.8251	4.3150	4.6497	10.2125	892.1614	1.9705	27.5960
##	[701]	215.2379	10.1752	22.4440	12.8773	4.5047	62.5251	63.5149
##	[708]	42.9313	6.7583	1.0247	394.1387	11.5901	2.5107	1.5429
##	[715]	0.6336	0.7072	0.6116	3.0962	2.6712	6.8624	150.5999
##	[722]	16.0980	0.6784	0.6670	0.9391	0.6623	4.4620	1.2206
##	[729]	0.7361	0.6366	1.5956	2.1242	0.6371	0.6631	0.8767
##	[736]	0.7808	12.6409	61.5750	0.6635	0.6412	0.5884	1.0906
##	[743]	0.6769	1.1301	0.6645	1.0358	0.6180	0.7453	8.6055
##	[750]	1.0383	1.2837	26.7888	4.9263	0.6663	18.4618	0.6685
##	[757]	24.8408	2.8562	44.0014	2.4901	12.1722	20.7326	0.6223
##	[764]	131.5940	12.4833	0.6195	0.5226	231.3830	8.5016	42.2784
##	[771]	0.6566	85.0528	1.2126	1.2737	238.3200	4.5352	1.3496
##	[778]	40.4597	58.2877	1.5570	2.9758	3.9849	3.7911	33.5021
##	[785]	71.1770	224.3139	3.4667	11.5650	3.6349	3.5620	30.3019
##	[792]	201.9349	9.7530	2.0168	201.0462	3.8230	2.0722	10.1333
##	[799]	3.4675	2.9260	13.1575	75.3422	1.4360	1.6944	1.4139
##	[806]	10.5870	1.2836	1.2402	0.8036	0.6604	64.7633	1.3136
##	[813]	0.6573	0.6599	1.9882	1.5889	1.5241	0.5802	0.6197
##	[820]	11.0107	0.6548	2.5627	0.9355	0.5381	0.5812	18.4325
##	[827]	47.5048	0.5793	1.6910	1.9309	0.5628	0.5484	0.6548
##	[834]	1.4731	0.6772	0.6742	1.0385	0.6405	0.6626	117.8137
##	[841]	25.9488	1.4064	0.6756	11.4147	0.7209	0.6527	1.3058
##	[848]	368.2875	0.8416	1.1389	1.4987	55.1947	43.5246	28.9912
##	[855]	49.9359	109.5316	13.7210	1.5770	0.6650	40.7639	195.3211
##	[862]	6.0213	12.2072	1.4340	59.9134	70.9670	0.6528	1.3218
##	[869]	10.3868	212.6627	9.9931	83.7466	43.3454	2.7538	1.5606
##	[876]	1.6343	1.5942	1.4047	5.6698	5.0530	2.3846	4.9565
##	[883]	116.4277	200.9157	228.4227	21.3766	1.2609	2.0310	32.7878
##	[890]	10.5689	8.5692	11.7214	5.2124	6.2094	9.6766	13.3898
##	[897]	101.2798	68.7347	106.6679	1.2841	0.6574	22.8473	0.6595
##	[904]	2.4649	23.5527	1.3491	1.3276	0.7869	0.7713	0.5574
##	[911]	1.5443	1.7325	1.7896	0.6701	0.6657	0.6321	0.6652
##	[918]	0.6190	1.3118	0.9464	37.5440	12.3896	1.3456	1.2167
##	[925]	0.5382	0.5362	18.1176	13.9908	0.7252	12.7471	1.5734

##	[932]	1.3391	0.5988	0.6108	10.8540	41.1886	43.6061	2.6865
##	[939]	161.9438	42.6464	6.6290	45.0284	0.5303	3.0901	11.2669
##	[946]	85.9328	10.4857	39.3843	42.6002	128.3175	226.7099	175.3966
##	[953]	0.6387	80.7682	37.6635	122.9059	0.6826	0.9141	1.2651
##	[960]	0.5501	0.6568	12.8803	64.0075	33.9095	1.6704	9.4776
##	[967]	3.1181	0.6049	0.5402	3.3952	0.6592	0.5676	0.6744
##	[974]	0.6826	0.7610	1.7348	0.6616	1.1931	0.6103	1.6005
##	[981]	0.6485	0.7047	3.2164	67.8366	9.1568	24.4214	1.9666
##	[988]	0.6674	0.6427	0.7595	4.6932	0.6827	0.6374	0.6716
##	[995]	2.5065	10.8779	304.7564	0.7660	1.3206	12.7969	53.0437
##	[1002]	95.0811	1.1883	4.7495	10.9102	6.7558	264.1590	85.1657
##	[1009]	24.8780	12.0465	314.2980	30.8261	36.8189	5.2607	1.1918
##	[1016]	1.6040	10.4118	1.3496	10.5369	6.1133	10.6553	58.2809
##	[1023]	82.1506	42.4173	43.3874	292.7856	1.3365	20.1448	70.2751
##	[1030]	10.3557	41.4085	52.5610	71.4131	223.5372	2.0666	29.3981
##	[1037]	176.0134	10.3693	4.4529	97.7969	66.7230	13.0904	1.2285
##	[1044]	52.2966	2.3324	1.4322	0.6652	0.9671	1.3729	0.5755
##	[1051]	2.2751	1.9300	76.8936	13.1392	0.6423	0.6066	0.5826
##	[1058]	0.6907	29.2295	0.7373	21.8241	26.2857	0.6468	0.5758
##	[1065]	1.7312	3.1929	0.5818	0.5305	2.7607	0.6843	0.6496
##	[1072]	6.8993	1.2493	1.2051	42.2793	12.3010	1.5217	13.1683
##	[1079]	11.3825	0.5626	1.0068	14.3406	66.4190	0.6947	121.7341
##	[1086]	0.7368	108.9415	4.9570	5.5672	67.4531	10.4655	35.9905
##	[1093]	0.5717	20.2935	0.5467	1.0049	45.8773	1.1349	1.0627
##	[1100]	1.2554	192.3207	41.8407	0.6603	10.9364	1.1596	0.6575
##	[1107]	0.6005	3.0335	0.6882	0.5479	0.6664	0.6476	0.7432
##	[1114]	0.6704	0.5846	0.6312	2.1183	0.6393	0.6536	0.6652
##	[1121]	1.0361	0.9527	34.3385	1.9002	0.7260	0.7110	0.6596
##	[1128]	0.6241	2.9290	0.6703	4.3495	0.6182	1.1822	8.4235
##	[1135]	23.1895	22.7321	7.1443	58.7457	8.7541	1.3130	7.4677
##	[1142]	91.9688	23.1242	5.7067	21.6406	39.7503	41.5212	22.2551
##	[1149]	17.8947	5.0062	22.7299	7.5443	4.8340	45.6463	1.8522
##	[1156]	7.5465	178.8292	1.2738	1.2251	1.2980	12.6216	90.7984
##	[1163]	47.4727	12.2224	173.8060	103.3578	1.2561	278.0844	14.4195
##	[1170]	4.3486	30.0156	16.4629	152.9476	61.0635	43.4033	10.1777
##	[1177]	0.5821	514.6916	5.0363	121.6562	4.6284	6.8349	445.0423
##	[1184]	255.6172	280.0653	4.6496	313.4129	35.5436	60.0706	35.8185
##	[1191]	3.6432	83.2082	1.6176	0.5457	42.1438	5.5754	55.5735
##	[1198]	12.3904	1.0289	1.3893	0.5613	0.7525	32.5432	13.4993
##	[1205]	1.5357	10.4862	0.6115	0.5307	0.6330	0.6682	0.5911
##	[1212]	0.7686	1.7269	1.7026	0.6158	2.5411	1.1698	0.7519
##	[1219]	10.0164	1.2452	1.5024	9.2260	0.6617	10.0479	10.8370
##	[1226]	0.5395	0.6977	0.6579	0.6240	1.3185	75.2109	120.1629
##	[1233]	14.8930	11.4799	47.8312	1.2564	10.3747	1.4582	1.3888
##	[1240]	1.5531	2.9061	43.1543	25.7209	43.4676	0.6794	10.7492

## [1247]	1.6021	151.7965	104.8447	16.0019	8.1499	9.5148	10.4307
## [1254]	0.6528	0.5852	1.4183	1.9586	3.4786	23.7236	154.0529
## [1261]	2.7141	0.6891	1.2336	1.8473	10.0579	282.7702	8.3002
## [1268]	0.5215	0.5150	0.6021	0.5338	0.6639	0.5760	0.5312
## [1275]	1.0476	0.6248	0.5368	0.7196	0.6898	1.0152	251.6794
## [1282]	76.4448	9.8756	113.5933	2.0468	0.6278	121.3746	0.6286
## [1289]	0.9187	1.1429	2.0085	36.9586	56.8700	2.4962	11.8958
## [1296]	10.9295	1.9272	74.0282	9.8195	54.4609	174.8060	8.4723
## [1303]	14.9823	4.1097	2.0500	32.8989	7.2575	32.4660	21.1028
## [1310]	12.0285	206.3144	171.5184	72.1443	50.9328	165.9722	35.6021
## [1317]	35.9431	237.3209	153.5153	14.2723	24.1953	1.0422	191.9628
## [1324]	122.7060	78.7070	1.5937	1.2396	41.3762	7.4359	1.2278
## [1331]	122.3879	96.6768	63.0023	42.6159	100.6637	5.8376	10.5167
## [1338]	4.4275	45.8949	135.6203	55.6018	4.6851	11.7909	112.1271
## [1345]	12.4403	8.0828	54.9776	159.9761	1.2236	184.2603	17.9067
## [1352]	0.7599	0.6618	1.1860	10.7408	1.4651	0.5513	11.3826
## [1359]	0.5614	0.6619	1.7863	0.7642	10.3725	0.5466	0.5684
## [1366]	1.2287	0.7209	0.7529	25.7271	1.4157	40.1719	13.8253
## [1373]	57.3506	0.5818	0.6457	1.3602	0.7169	0.6471	166.3319
## [1380]	1.2194	43.7646	87.2823	133.1712	13.8703	2.8333	11.6112
## [1387]	16.0270	11.4261	34.7900	127.5131	46.8941	1.3125	10.8710
## [1394]	10.9258	203.2165	10.0811	0.6637	0.7087	0.7015	9.5646
## [1401]	68.5617	56.3939	2.0028	2.8225	113.6435	0.6002	88.5653
## [1408]	0.6455	7.5877	1.0848	0.6617	0.5931	0.5202	0.5759
## [1415]	0.6673	0.5759	0.5666	0.6637	0.6502	1.3826	0.6925
## [1422]	20.7611	6.2504	0.7072	0.6801	0.6769	39.0138	5.2620
## [1429]	2.4660	32.7314	1.1567	0.5717	1.4116	0.6923	0.6110
## [1436]	22.1512	7.6561	0.6452	3.7940	1.0044	205.3481	4.7991
## [1443]	129.2209	4.9986	30.8611	101.9975	6.9321	11.2933	10.7652
## [1450]	114.5527	41.0192	52.5331	246.3814	44.2386	107.4703	7.8765
## [1457]	102.6193	12.9516	129.1798	1.2955	1.3782	85.1315	23.0614
## [1464]	1.2593	5.0163	18.7628	11.5359	117.7298	10.5362	5.8508
## [1471]	73.2178	10.7277	5.2369	4.7229	43.8017	21.1419	58.2800
## [1478]	1.4620	16.9430	1.6098	2.1880	13.7020	1.3705	138.5437
## [1485]	42.9807	37.3008	38.0129	2.0335	10.5245	20.6746	2.1842
## [1492]	52.2172	9.8576	2.3195	12.0670	1.5536	23.6157	6.6430
## [1499]	167.2268	34.8494	144.8141	394.0481	10.7371	38.2220	99.3279
## [1506]	1.1063	1.2495	1.3463	0.6497	1.1392	0.6320	1.3488
## [1513]	1.2338	1.3623	26.6900	10.9342	28.7840	0.6162	2.2717
## [1520]	1.7837	1.3248	1.3724	25.4529	1.7218	0.6732	0.6066
## [1527]	25.0284	2.1495	1.9261	1.2268	25.2998	1.3022	1.6588
## [1534]	1.2145	1.2093	0.7056	12.7091	0.6953	0.7566	1.7826
## [1541]	37.6766	1.3052	8.7582	3.9885	4.1495	161.3496	8.5125
## [1548]	96.9435	2.0308	1.2038	9.7906	104.5202	118.4485	45.3022
## [1555]	2.1852	8.5156	3.6095	308.9074	0.5522	108.4861	64.2468

## [1562]	310.6581	227.2093	198.2690	0.7213	0.6299	293.3307	0.5906
## [1569]	0.6672	0.5970	0.6337	11.9284	10.8811	54.7149	0.6754
## [1576]	0.8552	0.5870	18.5775	0.6112	0.6393	0.6211	1.1917
## [1583]	0.7011	0.6429	0.5414	0.4866	0.6511	0.6038	0.6793
## [1590]	0.6292	0.6051	0.6334	0.7405	0.6633	0.5792	0.6640
## [1597]	0.6529	171.1509	15.2100	22.2178	1.1834	0.6000	0.6272
## [1604]	1.2938	1.3590	16.5277	12.9844	5.1725	0.6294	8.1297
## [1611]	1.3099	24.7469	10.4632	47.6111	52.4858	9.2173	69.9960
## [1618]	3.8716	9.1842	0.5600	15.0694	0.7917	1.1228	10.7421
## [1625]	25.2905	1.0781	4.8981	9.6241	1.8808	4.6012	64.3186
## [1632]	23.2893	2.4597	6.0209	9.4698	150.6654	29.1154	15.3772
## [1639]	4.6481	4.7843	1.5135	4.6760	64.7383	78.0064	2.0158
## [1646]	31.4702	101.2552	56.3268	141.4347	10.0087	144.8167	124.5293
## [1653]	238.0665	4.1837	2.5300	1.0853	2.9717	4.3046	4.7271
## [1660]	12.6792	0.6320	0.5843	3.4788	2.3981	11.4004	1.5270
## [1667]	1.6531	0.8193	2.2269	0.5362	0.6996	0.6780	1.0461
## [1674]	0.5906	0.6174	1.8395	1.2087	16.9302	0.5579	0.5475
## [1681]	0.5965	1.1983	22.6045	0.5425	0.7774	2.0633	1.2479
## [1688]	1.3074	0.7128	0.8763	0.9622	91.1720	45.6950	230.6165
## [1695]	229.9212	46.4398	129.4670	24.3372	141.1580	16.7266	83.0680
## [1702]	0.6592	10.4587	3.8640	2.2919	9.9437	106.2284	65.7491
## [1709]	6.2707	1.2335	1.2898	0.5967	0.6282	22.9415	0.6979
## [1716]	1.0285	9.4824	0.6507	2.6454	6.3495	0.6287	10.1578
## [1723]	12.0725	0.5195	0.5134	0.6107	0.5506	0.6221	0.5349
## [1730]	1.8430	0.5623	0.5515	53.3445	0.5781	5.9530	397.6619
## [1737]	212.8155	172.7582	0.6625	0.6450	0.6551	0.6399	0.6442
## [1744]	0.6788	19.2558	52.9521	69.9965	21.7883	79.6780	4.7773
## [1751]	11.9486	28.7117	12.8043	3.7777	6.7583	6.2704	12.6216
## [1758]	4.8932	85.1069	84.2750	6.9920	1.0917	1.0340	4.2663
## [1765]	833.6139	9.0380	99.6186	68.5465	404.2061	93.1673	9.6672
## [1772]	53.5429	96.9175	454.2800	3.4920	65.9074	47.5820	40.8106
## [1779]	67.1343	22.4185	10.4042	2.7325	1.1252	1.0570	140.4876
## [1786]	0.9269	1.0907	1.0774	1.0668	2.6051	2.7314	1.0486
## [1793]	2.6000	1.0797	2.3913	0.6610	1.3433	0.7924	2.9717
## [1800]	64.9307	10.5808	2.5291	0.6096	0.5695	1.0459	0.5856
## [1807]	1.5873	46.8065	1.0956	0.5526	8.2129	47.6521	10.7398
## [1814]	18.0685	21.9003	0.7509	0.6290	0.6043	12.2770	1.2653
## [1821]	0.9646	17.9909	0.6507	2.3159	23.9303	11.6039	12.3487
## [1828]	137.4737	77.8589	9.9258	6.5804	153.7369	43.0892	123.7786
## [1835]	12.5662	29.3038	407.8894	21.1756	101.5796	5.1711	75.8676
## [1842]	9.7258	39.7699	59.4460	74.0592	1.2092	1.0658	1.6222
## [1849]	2.0722	0.7224	14.7018	10.8019	0.6264	184.8311	9.0975
## [1856]	9.2653	1.3148	0.4973	0.5460	0.5487	0.6562	0.7150
## [1863]	0.5149	1.0452	0.6385	0.6504	0.6675	17.6285	0.6940
## [1870]	0.6890	0.7556	0.5863	11.0133	0.6660	1.2524	0.7360

## [1877]	0.5917	37.5756	35.2453	1.0309	8.1421	3.4272	23.6320
## [1884]	50.5584	33.7846	126.5941	77.3468	1.3362	11.8047	1.2740
## [1891]	4.5813	1.1861	1.1682	12.9963	387.6810	5.4548	1.1226
## [1898]	6.1917	12.1040	1.1295	109.0595	53.4645	59.0720	74.4980
## [1905]	8.6909	10.7727	12.2104	6.2655	11.3395	46.0650	126.1605
## [1912]	8.3723	11.7815	1.3590	2.3673	22.2010	2.3847	3.7364
## [1919]	1.7395	8.9927	2.4753	0.5801	164.3290	5.6407	0.6116
## [1926]	1.3767	133.7188	21.7337	46.5481	1.6996	6.4755	41.5472
## [1933]	26.7430	5.5455	5.4687	24.8083	2.6930	0.6711	2.5885
## [1940]	0.6743	1.2346	35.1183	1.5133	2.3583	26.1904	0.7116
## [1947]	45.5113	1.2511	1.3004	18.7526	126.7543	33.2443	36.9462
## [1954]	5.2006	0.5273	0.5486	179.2607	37.1473	83.6901	4.9267
## [1961]	17.7711	2.3929	0.6679	29.7893	0.6660	0.6236	0.6294
## [1968]	77.2379	130.7030	1.2379	0.6807	38.1679	1.8154	287.6725
## [1975]	5.8333	320.3173	161.2955	2.3841	1.9519	1.3517	0.7152
## [1982]	0.6559	17.7467	23.9308	2.3206	2.6800	0.7310	2.0433
## [1989]	0.5895	44.6664	0.5316	0.6053	15.8616	0.7937	0.5966
## [1996]	0.6052	0.6234	0.6352	0.7330	0.6087	0.7334	0.6782
## [2003]	188.7338	36.7754	73.9166	0.7291	1.2287	0.6143	1.1853
## [2010]	20.1824	28.2319	18.9576	7.0619	2.9832	9.5268	1.2319
## [2017]	13.1664	18.9853	61.1399	474.7008	5.9973	667.6101	218.3580
## [2024]	24.0128	259.4641	1.2711	10.0826	38.7000	12.6465	43.7414
## [2031]	125.2387	15.2138	10.2544	8.6466	172.3805	15.4179	11.3740
## [2038]	1.0769	4.2138	0.9687	1.1703	0.7526	0.9655	4.7930
## [2045]	2.1851	1.5292	1.9473	1.3164	55.9672	4.1717	2.7923
## [2052]	37.3163	11.2711	1.2579	2.2698	1.4341	1.1791	34.6330
## [2059]	63.7413	1.1309	2.2678	1.4356	1.8950	17.9571	1.4491
## [2066]	3.8667	6.5511	1.3851	107.5279	10.7934	1.2917	1.5627
## [2073]	97.7634	1.4833	1.3895	10.4816	0.7221	1.5425	1.2728
## [2080]	31.6051	10.6657	10.7770	0.8511	26.3149	2.1933	14.6000
## [2087]	45.1898	10.0361	3.6798	1.6372	1.5366	1.8331	185.4377
## [2094]	10.6398	3.7282	1.3150	1.2729	2.0478	1.2310	260.5495
## [2101]	16.8634	231.5195	7.7341	167.7548	345.8332	56.4415	105.2454
## [2108]	61.7614	122.7167	20.2785	29.4096	43.4581	46.4082	4.8294
## [2115]	25.8571	10.4869	131.6142	1.0887	106.1475	1.6839	1.0419
## [2122]	11.2660	2.7804	3.2567	0.7788	0.6653	100.6555	1.7366
## [2129]	0.5729	0.6606	0.7009	0.6313	0.5985	0.6674	1.0786
## [2136]	0.9142	2.8521	26.1670	25.0990	21.6001	6.4357	160.6115
## [2143]	4.9807	22.8445	123.3241	1.2376	1.3085	4.0188	43.3901
## [2150]	6.2279	6.1824	5.1718	21.9747	26.4867	77.3640	31.4879
## [2157]	56.6387	0.5932	1.1656	0.9028	2.1648	0.9075	0.9834
## [2164]	1.1200	1.1299	1.0198	0.9786	0.9891	1.0004	27.6194
## [2171]	17.2338	6.8274	1.2994	1.0001	11.8637	10.0608	3.6263
## [2178]	2.2525	3.1609	37.7806	0.9753	0.9717	1.0474	0.9647
## [2185]	1.0163	0.9277	1.3904	86.9757	0.9955	10.7428	9.0166

## [2192]	1.3714	1.3902	0.6860	0.6656	0.6126	0.5472	0.5704
## [2199]	0.5717	41.7949	46.0801	21.5147	28.1612	23.5767	38.5430
## [2206]	0.7024	50.7236	1.7380	37.0240	1.2038	5.6626	1.2708
## [2213]	4.3963	6.8665	1.2185	52.9889	1.4673	58.4242	1.2451
## [2220]	1.4560	1.0381	34.0292	43.8629	54.4485	0.5962	59.0572
## [2227]	315.4127	9.9218	47.8797	84.6046	1.3306	14.9059	1.3589
## [2234]	8.3369	2.1765	2.6429	11.0076	0.5865	2.2377	10.3994
## [2241]	40.5842	3.2948	65.0494	0.5995	3.6312	126.8612	0.6639
## [2248]	118.7733	30.9720	5.0377	4.9835	5.0081	30.9682	10.3526
## [2255]	1.6848	1.7140	90.5263	1.8012	0.6789	1.1398	2.7744
## [2262]	0.5116	10.9257	110.8014	39.2520	17.9742	0.6625	6.0577
## [2269]	48.8214	0.6602	11.4549	12.1989	0.6730	0.5914	0.5786
## [2276]	0.6970	0.7457	0.6737	0.5730	0.7163	1.1003	0.9983
## [2283]	9.0897	1.1606	0.6925	1.1174	44.1516	20.0591	2.5553
## [2290]	40.1727	5.9491	6.4391	19.4331	10.9101	25.2700	48.7489
## [2297]	12.2785	5.5126	0.6063	6.2865	5.5722	4.3573	40.3507
## [2304]	0.7231	0.7031	41.1054	36.6766	0.6611	22.3885	1.2731
## [2311]	4.2148	1.7685	60.7418	15.8759	0.7688	3.4072	0.8431
## [2318]	2.6132	0.9905	1.1432	32.5022	0.9591	1.0275	1.4282
## [2325]	34.1521	82.6075	38.6609	5.2294	12.5115	5.1365	7.5234
## [2332]	1.8567	1.4056	1.3332	1.4448	184.7344	1.2921	0.6643
## [2339]	0.6595	10.7613	74.1696	170.0024	95.0302	74.4854	1.9009
## [2346]	2.1145	2.2087	2.1950	2.8493	34.2385	84.5485	1.8685
## [2353]	410.7391	1.2105	8.0820	2.7394	1.8480	2.9997	3.3299
## [2360]	2.8038	1.5295	2.3596	0.5790	0.6678	0.5726	1.9378
## [2367]	670.3261	50.8812	2.2403	2.5653	2.5822	0.6188	17.7976
## [2374]	117.1177	79.5135	0.7227	192.7096	253.5806	471.2604	9.8071
## [2381]	3.0948	1.9618	59.5961	1.9785	2.4822	0.7073	2.5505
## [2388]	1.0047	0.7514	71.3411	0.6999	24.9351	1.3058	93.1380
## [2395]	19.6638	0.7470	2.0906	54.3294	1.8771	9.2733	197.4221
## [2402]	0.6650	2.8290	1.5177	42.8145	11.5579	0.6596	177.5605
## [2409]	0.6654	38.0016	3.1758	2.5968	1.6333	2.5160	40.6481
## [2416]	1.7625	1.7482	1.4664	1.1452	12.7563	0.6928	11.5882
## [2423]	0.6175	0.5892	65.2988	0.6661	5.9179	3.1577	13.1610
## [2430]	0.6406	53.6447	109.2607	553.6146	1.2600	1.2429	1.0026
## [2437]	2.1103	1.2378	0.8299	432.6302	7.2553	1.0313	296.9723
## [2444]	1.8247	37.4947	0.8486	0.6205	28.3290	0.6591	0.6600
## [2451]	0.6829	1.7299	2.6140	1.5772	2.5601	8.3744	85.8308
## [2458]	5.3002	2.3072	1.7805	1.7875	1.9771	2.8525	4.1126
## [2465]	68.1849	1.7549	0.6258	0.5322	1.4039	2.8186	57.9978
## [2472]	7.2335	2.5028	2.8165	34.1401	2.1768	1.3539	1.0354
## [2479]	1.1953	3.1969	364.6020	354.8738	6.2806	61.5831	127.6887
## [2486]	3.6607	5.4440	2.3156	5.2697	0.7351	2.5221	1.8141
## [2493]	2.1571	1.0854	1.1001	50.9071	108.2376	55.0862	49.6714
## [2500]	14.5764	29.5104	0.5365	8.7545	0.6502	0.6616	91.8507

## [2507]	47.2584	0.7141	4.2444	0.6986	88.6568	1.2445	25.0285
## [2514]	1.5202	8.9784	56.7224	12.4915	0.6374	0.7273	1.5940
## [2521]	85.6628	20.1553	447.8379	0.7361	1.5756	11.0004	11.3511
## [2528]	34.8367	11.8720	173.4677	20.8649	122.1300	0.6006	267.7845
## [2535]	1.4424	1.5001	0.6003	14.1432	0.8412	0.6753	127.5110
## [2542]	179.0845	0.6713	7.0967	90.2052	2.9478	2.8173	2.8783
## [2549]	12.7491	2.3069	1.0946	2.8329	0.9729	12.8413	1.7300
## [2556]	2.1242	2.8704	2.0014	0.9447	1.0422	10.5769	0.5691
## [2563]	0.5690	38.7530	0.5778	10.6920	1.1339	0.5728	1.3771
## [2570]	26.4953	249.6806	51.9164	40.8603	1.3861	40.7543	17.1828
## [2577]	10.2985	148.4484	0.6767	263.4227	9.1146	0.6216	1.7583
## [2584]	0.7257	0.6605	211.1578	1.7535	82.2134	76.0050	0.5387
## [2591]	0.5583	66.2797	122.0307	0.6173	0.7644	20.8226	0.6801
## [2598]	120.0763	84.1194	74.3743	77.4497	461.5587	1.5741	11.2398
## [2605]	81.8852	18.4164	22.4991	1.7117	7.1959	5.0243	12.0563
## [2612]	1.1930	131.6986	143.8179	45.3642	0.8361	467.3982	0.6171
## [2619]	86.7687	0.5974	0.7708	94.0541	9.4950	0.5729	0.5734
## [2626]	0.5100	7.9937	5.8009	46.5563	0.7190	0.6875	1.2290
## [2633]	0.5665	0.7124	10.0907	41.0017	34.9719	1.3027	19.2591
## [2640]	4.4401	59.6814	0.6760	10.4694	8.4374	83.6310	18.1027
## [2647]	9.8753	95.3813	3.0451	221.3461	4.8613	2.0391	3.0868
## [2654]	1.8443	24.6075	2.7187	39.5426	2.8807	1.7471	1.7233
## [2661]	2.0912	1.7607	2.5647	1.8705	2.1830	1.6131	1.8769
## [2668]	1.1096	1.0972	26.6666	10.1768	0.6081	13.3790	1.7728
## [2675]	130.9615	0.6776	44.6602	26.7924	247.2175	11.4149	0.6182
## [2682]	1.1249	0.5713	10.2147	0.6614	7.6826	66.4157	3.2919
## [2689]	0.6612	1.2260	15.8369	12.1524	8.1232	10.5436	2.0272
## [2696]	1.0742	0.6863	1.9127	42.3864	102.2208	1.5127	64.0738
## [2703]	213.6568	173.9115	63.3777	84.6068	424.5908	1.6705	32.0637
## [2710]	41.1151	0.5861	0.6385	0.8121	1.8273	48.5920	1.7684
## [2717]	82.0831	21.3174	48.4781	94.4783	0.6613	48.2828	0.6280
## [2724]	2.6934	2.3703	170.3668	0.6607	13.3378	1.0311	13.8931
## [2731]	1.2136	0.6180	1.3133	53.0595	26.2448	0.6748	0.6604
## [2738]	0.5615	1.0972	1.4626	0.6603	0.6055	131.1951	37.9366
## [2745]	0.7070	0.8326	14.3639	0.6694	1.1844	29.2032	1.5206
## [2752]	91.2840	1.4908	6.1678	35.2691	1.5401	23.5481	69.0938
## [2759]	43.3084	9.9480	2.0947	1.9623	9.6789	1.2288	1.2117
## [2766]	0.5603	34.6025	2.1115	0.5840	1.5569	87.2444	22.4520
## [2773]	38.6181	3.1793	9.3490	13.8926	2.5420	1.9893	3.1946
## [2780]	40.3091	47.9511	8.4793	1.2062	1.0015	63.1500	8.8203
## [2787]	15.0523	345.9535	0.9997	58.0118	0.7879	82.4570	0.5674
## [2794]	0.6001	25.2996	22.2167	369.3234	74.5973	0.9247	0.6170
## [2801]	0.5902	0.6502	0.6611	11.5566	1.9965	17.1486	12.4525
## [2808]	0.5584	0.6582	0.6153	18.5471	0.6734	0.6901	23.8221
## [2815]	1.4743	0.6591	0.6224	0.6664	23.5575	31.9735	0.5641

##	[2822]	13.9539	3.2853	1.1282	3.8466	0.6630	10.8174	20.4634
##	[2829]	13.9352	14.4927	0.6987	3.7150	0.5688	47.3812	0.6694
##	[2836]	13.7223	14.3936	1.2491	0.7733	9.6587	1.2127	0.6676
##	[2843]	17.1923	0.5397	13.3097	9.1420	0.5747	0.5502	242.9532
##	[2850]	4.6795	2.1359	43.0035	0.6746	41.5743	0.7258	1.0771
##	[2857]	2.9840	40.9436	0.5925	40.0167	23.0508	1.1511	9.8789
##	[2864]	23.1823	30.5892	0.9387	129.7677	11.8391	60.9176	207.1498
##	[2871]	70.7038	65.7008	148.8942	0.6769	91.1412	6.3316	9.4997
##	[2878]	111.7971	129.0026	14.6237	0.5769	173.1823	3.7173	1.1940
##	[2885]	3.7024	0.5714	455.4172	0.6901	0.5330	10.6162	96.5964
##	[2892]	0.6460	0.5930	0.7177	202.8601	34.9907	338.5658	0.5124
##	[2899]	0.5508	0.6817	0.6860	0.6391	0.6545	1.1433	0.7389
##	[2906]	0.9223	14.3227	0.6063	0.7496	0.5785	56.1542	50.6501
##	[2913]	1.3409	323.1930	0.9933	1.1307	0.5645	5.4682	196.6574
##	[2920]	1.3092	33.5664	11.0468	11.4134	1.5474	74.2851	1.4739
##	[2927]	1.1982	22.7109	1.2306	0.6153	0.6665	8.2657	10.2072
##	[2934]	172.0190	8.3676	2.4924	26.3414	25.2997	3.6007	155.6742
##	[2941]	1.8363	1.8017	2.8380	1.7650	1.9510	3.2819	6.9057
##	[2948]	2.6045	37.2114	90.7715	1.1757	0.7277	2.2535	152.2924
##	[2955]	1.2293	0.6112	10.4989	112.2456	1.2268	12.3457	0.9758
##	[2962]	0.6222	116.6316	0.6954	20.2938	0.7654	1.1527	88.1232
##	[2969]	0.6379	248.9045	0.7539	0.5878	22.1354	3.4633	1.6747
##	[2976]	44.6830	12.6724	400.2899	148.6343	57.4879	1.1966	1.2107
##	[2983]	209.4000	1.5216	43.2169	221.0034	0.6743	10.7763	64.2523
##	[2990]	981.3750	10.7070	135.4079	14.5968	2.9606	6.1042	2.3452
##	[2997]	4.1982	3.2999	11.6758	46.4076	1.2804	3.6535	137.6668
##	[3004]	189.8427	3.9299	83.4919	4.5484	19.8623	1.7538	1.9670
##	[3011]	18.5381	30.4674	33.2306	5.9523	0.6991	1.3286	0.7265
##	[3018]	1.2077	384.9398	30.5183	38.0521	5.4674	0.6234	1.1182
##	[3025]	59.8087	1.5481	1.6794	39.3095	166.4729	10.8591	29.5536
##	[3032]	470.5079	10.3774	3.1222	3.2437	53.3436	4.2078	4.1143
##	[3039]	3.6904	0.6790	1.4980	1.6032	1.2640	40.1232	74.6005
##	[3046]	1.2019	313.8652	1.2121	112.4732	42.4732	1.6683	95.8386
##	[3053]	1.2140	447.5352	4.2687	0.7952	10.6535	111.1927	3.4355
##	[3060]	0.5145	0.7401	11.1013	106.6344	1.3310	0.6687	0.7594
##	[3067]	6.5624	0.6639	1.3205	0.6450	0.7371	9.7087	74.2729
##	[3074]	2.1821	1.2301	1.9585	1.4495	27.6071	14.7978	278.1543
##	[3081]	0.6060	23.3711	85.5045	0.5934	3.7965	2.9417	1.5621
##	[3088]	169.9392	5.4987	11.9715	26.9848	47.2140	10.3433	32.0467
##	[3095]	127.4850	19.7871	241.9106	740.3992	35.2148	75.6189	5.7951
##	[3102]	8.4383	0.6611	0.6648	0.7955	0.6511	1.3301	48.3086
##	[3109]	3.7566	50.0865	9.0027	8.8099	75.4804	1.2446	1.2519
##	[3116]	310.2312	10.7420	1.2396	2.5280	42.5123	17.5750	10.7017
##	[3123]	10.6310	1.7248	3.0464	1.8741	1.9258	7.3952	2.2663
##	[3130]	2.8795	0.6268	1.9365	17.7679	2.7884	2.5624	1.6135

##	[3137]	22.0835	12.1466	29.7319	1.5304	2.8158	1.9022	12.1081
##	[3144]	330.8747	1.7476	1.2695	585.0044	0.9843	12.1214	0.6066
##	[3151]	130.7258	12.2008	33.2214	1.7862	1.8718	12.6497	1.1426
##	[3158]	34.4905	0.6727	2.2733	2.0643	0.6473	203.6192	146.1388
##	[3165]	11.3102	48.2658	1.7093	1.9893	1.7772	1.4303	35.2304
##	[3172]	1.2164	14.6022	0.6195	0.7107	41.4770	1.6284	1.5515
##	[3179]	58.1902	6.3037	2.3518	17.6295	174.1602	45.3148	10.9863
##	[3186]	7.6977	1.0568	0.5684	4.9334	9.3007	11.5375	0.6606
##	[3193]	453.5406	163.6489	2.4548	0.6616	0.9817	0.5881	1.3884
##	[3200]	0.6620	0.7763	0.7070	54.6524	40.4073	10.7556	75.6478
##	[3207]	95.5087	0.6136	246.1996	32.3879	0.8343	7.8552	0.7676
##	[3214]	0.6738	2.0274	59.4531	30.8910	6.9324	2.5079	1.5414
##	[3221]	1.5419	1.9030	0.4433	1.5681	1.6527	1.5841	1.7100
##	[3228]	1.5948	2.5378	1.5930	105.3383	3.2130	2.0779	1.7064
##	[3235]	0.5983	0.7448	18.0275	65.2380	0.6977	72.0558	40.0780
##	[3242]	381.1898	8.6167	7.3399	89.1652	0.6589	162.6251	1.9620
##	[3249]	1.7037	8.8832	52.4163	5.6798	0.5292	11.0385	1.9436
##	[3256]	0.5854	2.7258	0.6591	1.5451	8.8149	2.9623	1.0975
##	[3263]	20.5050	0.6410	38.4138	0.7165	181.6230	0.6806	11.5964
##	[3270]	1.4303	1.2279	20.7547	7.9374	2.8156	1.7830	1.7118
##	[3277]	1.6719	3.1111	2.2903	2.2039	1.0275	41.6205	1.4402
##	[3284]	1.8285	0.6785	131.2603	640.6275	10.2811	0.5608	0.6810
##	[3291]	10.0629	0.6709	45.0921	1.0148	0.6116	0.5963	0.5603
##	[3298]	0.9570	1.0757	59.8824	0.5375	37.1912	1.4781	7.0372
##	[3305]	5.4341	31.7348	11.5478	0.8334	30.2259	19.5921	6.7080
##	[3312]	5.3192	1.3559	0.8448	0.6228	179.3297	36.2248	0.6519
##	[3319]	1.8770	6.1248	81.3742	301.2161	1.0079	2.8805	1.0340
##	[3326]	8.2809	3.2186	51.4868	4.8982	1.2131	2.3279	1.1895
##	[3333]	5.8972	91.7409	1.3883	2.1790	137.6644	3.5350	17.8056
##	[3340]	2.2268	117.6733	252.8293	39.8137	43.1091	1.3255	1.1916
##	[3347]	123.8631	2.2949	40.7061	0.5653	43.4499	723.9037	123.1569
##	[3354]	0.6091	2.7908	1.5199	11.8046	73.6937	22.0435	56.5408
##	[3361]	1.2248	1.2495	1.3939	306.2053	45.9933	1.2412	1.3130
##	[3368]	0.5552	145.9989	149.1328	8.7051	1.0071	10.5856	77.9505
##	[3375]	0.6612	1.3651	8.4817	10.1307	0.6205	1.8455	1.2362
##	[3382]	1.6173	2.4040	161.4850	44.7450	1.3290	0.6218	0.6582
##	[3389]	0.6094	88.0660	24.5659	0.5518	31.8614	7.3231	694.6063
##	[3396]	10.4380	0.6891	18.3655	28.1756	29.8346	11.0756	296.2960
##	[3403]	42.1436	8.2612	0.7119	143.7488	1.5613	11.2402	12.8028
##	[3410]	22.4917	0.6611	163.3685	0.7347	19.0622	0.6956	26.1031
##	[3417]	127.0931	811.8503	3.9438	130.2395	215.7940	102.2082	7.4834
##	[3424]	3.3015	4.6890	116.5514	33.6232	3.4991	2.8339	1.9827
##	[3431]	11.1535	2.3737	3.2672	3.2751	356.1939	13.3963	2.1177
##	[3438]	1.4678	3.8695	5.6738	1.6909	34.9981	33.1438	0.5822
##	[3445]	1.0666	0.6327	0.5951	0.6626	0.6281	26.0234	1.2843

##	[3452]	10.7763	128.9494	201.8549	0.8470	790.5114	18.3272	1.0274
##	[3459]	29.7588	35.6569	0.5616	1.4109	30.3463	18.0227	1.4349
##	[3466]	1.1469	1.7737	11.8330	63.8229	49.6171	47.8417	0.5248
##	[3473]	0.5378	14.2626	9.6183	0.5815	0.6870	0.7580	24.5435
##	[3480]	0.6942	0.9064	43.6410	197.2551	30.9437	0.5816	81.9869
##	[3487]	88.5243	8.9330	6.9790	9.9761	10.1091	0.5894	0.5631
##	[3494]	353.9098	43.6731	9.4559	14.7869	126.5103	1.6810	2.0652
##	[3501]	1.7087	4.4287	0.9416	136.1666	141.3436	8.6389	38.4109
##	[3508]	0.6106	75.9294	0.6545	37.0910	11.4183	0.6177	0.6494
##	[3515]	255.2589	2.8810	237.1891	21.7633	2.9627	10.8271	57.7047
##	[3522]	3.0134	0.6241	0.7762	1.1362	0.6738	1.2005	0.6518
##	[3529]	125.5328	491.3223	0.6639	0.6179	346.4222	100.4132	449.8694
##	[3536]	0.6632	0.6364	0.9534	0.6627	1.0048	0.5951	369.8926
##	[3543]	76.5521	1.3191	85.1093	1.4680	217.8626	81.0441	2.6085
##	[3550]	50.3936	3.1942	1.9401	2.6837	342.4619	81.3322	2.2410
##	[3557]	57.0319	19.0396	3.1444	8.8999	10.2164	85.5970	1.7768
##	[3564]	30.0678	1.9496	2.8328	1.7159	2.0772	3.4108	1.7890
##	[3571]	3.1886	2.0402	12.7644	3.7135	1.2428	23.8014	2.1356
##	[3578]	219.2006	34.8569	0.6464	0.9041	0.6583	1.2455	9.7019
##	[3585]	11.0216	42.2941	0.6589	1.3130	0.7488	1.0246	0.6763
##	[3592]	10.5231	1.5276	0.7297	0.5616	0.5393	67.4359	0.7089
##	[3599]	0.6111	0.5614	1.3077	7.4854	0.5649	0.5503	0.6903
##	[3606]	42.6152	1.0501	0.6928	1.1398	15.0674	0.6828	0.5449
##	[3613]	4.4723	0.6877	0.5474	28.4537	6.8948	0.6583	13.9461
##	[3620]	14.4450	0.6548	24.6918	0.5356	50.8359		