Name: Wiki-Vote 边权0.1

Type: DiGraph

Number of nodes: 14172

Number of edges: 200814

Average in degree: 14.1698

Average out degree: 14.1698

accuracy is: 0.532120558829 probability is: 0.999858876658

k= 1

RREseeds are: [102]

RRE time: 80.2126610279

the influence of RRE method: 93.4666408735

Monte Carlo influence of RRE method: 91.013

Degseeds are: [1597]

time: 2.54023098946

influence of degree method: 42.363

ranseeds are: [9459]

time: 0.00143504142761

influence of random method: 1.184

Seeds are: [102]

time of computing single influence: 4.41605091095

k= 2

RREseeds are: [3544, 102]

RRE time: 61.2038550377

the influence of RRE method: 167.177631914

Monte Carlo influence of RRE method: 158.863

Degseeds are: [1597, 8683]

time: 2.20951414108

influence of degree method: 78.642

ranseeds are: [6665, 12651]

time: 0.00132703781128

influence of random method: 2.725

Seeds are: [3544, 102]

time of computing single influence: 15.9567630291

k= 2 t= 2 y= [1, 1]

method2, the seed allocation is: [[3544], [102]]

fair of method2= 0.791054625963

time of method2: 3.79085540771e-05

fair of method1(random)= 0.409766296249

method3, the seed allocation is: [[102], [3544]]

fair of method3= 0.791054625963

time of method3: 2.19345092773e-05

k= 2 t= 2 y= [1, 2]

method2, the seed allocation is: [[3544], [102]]

fair of method2= 0.632067601389

time of method2: 2.19345092773e-05

fair of method1(random)= 0.258473076851

method3, the seed allocation is: [[3544], [102]]

fair of method3= 0.632067601389

time of method3: 2.09808349609e-05

k= 3

RREseeds are: [3544, 6345, 102]

RRE time: 58.1000449657

the influence of RRE method: 228.541690561

Monte Carlo influence of RRE method: 220.125

Degseeds are: [1597, 8683, 13431]

time: 2.18867516518

influence of degree method: 141.007

ranseeds are: [11284, 8999, 5198]

time: 0.00135397911072

influence of random method: 3.152

Seeds are: [3544, 6345, 102]

time of computing single influence: 43.2643969059

k= 3 t= 2 y= [1, 1]

method2, the seed allocation is: [[6345, 102], [3544]]

fair of method2= 0.452576642245

time of method2: 4.10079956055e-05

fair of method1(random)= 0.371862629204

method3, the seed allocation is: [[102], [3544, 6345]]

fair of method3= 0.658082044461

time of method3: 2.38418579102e-05

k= 3 t= 2 y= [1, 2]

method2, the seed allocation is: [[6345], [3544, 102]]

fair of method2= 0.823017804226

time of method2: 2.59876251221e-05

fair of method1(random)= 0.412543901916

method3, the seed allocation is: [[3544], [102, 6345]]

fair of method3= 0.905153284491

time of method3: 2.31266021729e-05

k= 3 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[6345], [3544], [102]]

fair of method2= 0.734550380596

time of method2: 2.78949737549e-05

fair of method1(random)= 0.177026641724

method3, the seed allocation is: [[102], [3544], [6345]]

fair of method3= 0.734550380596

time of method3: 2.40802764893e-05

k= 3 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[6345], [3544], [102]]

fair of method2= 0.45379233629

time of method2: 2.69412994385e-05

fair of method1(random)= 0.0727436119169

method3, the seed allocation is: [[6345], [3544], [102]]

fair of method3= 0.45379233629

time of method3: 2.50339508057e-05

k= 4

RREseeds are: [3544, 6345, 1724, 102]

RRE time: 56.0141670704

the influence of RRE method: 276.301406911

Monte Carlo influence of RRE method: 262.953

Degseeds are: [1597, 8683, 13431, 6345]

time: 2.18030118942

influence of degree method: 140.079

ranseeds are: [6584, 174, 1278, 5140]

time: 0.00135397911072

influence of random method: 8.681

Seeds are: [3544, 6345, 1724, 102]

time of computing single influence: 84.1893479824

k= 4 t= 2 y= [1, 1]

method2, the seed allocation is: [[1724, 3544], [6345, 102]]

fair of method2= 0.782902137233

time of method2: 4.38690185547e-05

fair of method1(random)= 0.485800979109

method3, the seed allocation is: [[102, 1724], [3544, 6345]]

fair of method3= 0.999719632719

time of method3: 2.78949737549e-05

k= 4 t= 2 y= [1, 2]

method2, the seed allocation is: [[1724, 102], [6345, 3544]]

fair of method2= 0.499859816359

time of method2: 2.88486480713e-05

fair of method1(random)= 0.405029178209

method3, the seed allocation is: [[3544, 1724], [102, 6345]]

fair of method3= 0.638649425287

time of method3: 7.5101852417e-05

k= 4 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[1724, 102], [6345], [3544]]

fair of method2= 0.48420831289

time of method2: 3.31401824951e-05

fair of method1(random)= 0.195027197032

method3, the seed allocation is: [[102], [3544], [6345, 1724]]

fair of method3= 0.608770506729

time of method3: 3.88622283936e-05

k= 4 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[1724], [6345], [3544, 102]]

fair of method2= 0.629980667048

time of method2: 3.19480895996e-05

fair of method1(random)= 0.145874505799

method3, the seed allocation is: [[6345], [3544], [102, 1724]]

fair of method3= 0.532323904925

time of method3: 2.71797180176e-05

k= 4 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[1724], [6345], [3544], [102]]

fair of method2= 0.568871098991

time of method2: 3.38554382324e-05

fair of method1(random)= 0.0523361411071

method3, the seed allocation is: [[102], [3544], [6345], [1724]]

fair of method3= 0.568871098991

time of method3: 2.78949737549e-05

k= 4 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[1724], [6345], [3544], [102]]

fair of method2= 0.439466867703

time of method2: 3.19480895996e-05

fair of method1(random)= 0.0265677589736

method3, the seed allocation is: [[1724], [6345], [3544], [102]]

fair of method3= 0.439466867703

time of method3: 2.8133392334e-05

k= 5

RREseeds are: [3544, 6345, 1724, 1597, 102]

RRE time: 60.3257849216

the influence of RRE method: 314.253585268

Monte Carlo influence of RRE method: 296.172

Degseeds are: [1597, 8683, 13431, 6345, 7188]

time: 2.81539201736

influence of degree method: 228.346

ranseeds are: [4906, 6037, 10810, 6757, 487]

time: 0.00135898590088

influence of random method: 9.651

Seeds are: [3544, 6345, 1724, 1597, 102]

time of computing single influence: 166.452558994

k= 5 t= 2 y= [1, 1]

method2, the seed allocation is: [[1724, 3544, 102], [6345, 1597]]

fair of method2= 0.720401299664

time of method2: 4.6968460083e-05

fair of method1(random)= 0.502433002169

method3, the seed allocation is: [[102, 6345], [1597, 3544, 1724]]

fair of method3= 0.761622647016

time of method3: 3.00407409668e-05

k= 5 t= 2 y= [1, 2]

method2, the seed allocation is: [[1724, 1597], [6345, 3544, 102]]

fair of method2= 0.851045257174

time of method2: 3.19480895996e-05

fair of method1(random)= 0.441612408062

method3, the seed allocation is: [[1597, 1724], [102, 3544, 6345]]

fair of method3= 0.851045257174

time of method3: 2.90870666504e-05

k= 5 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[1724, 1597], [6345, 102], [3544]]

fair of method2= 0.456987393187

time of method2: 3.40938568115e-05

fair of method1(random)= 0.243605312179

method3, the seed allocation is: [[102], [1597, 1724], [3544, 6345]]

fair of method3= 0.634835325479

time of method3: 2.98023223877e-05

k= 5 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[1724], [6345, 102], [3544, 1597]]

fair of method2= 0.643368969613

time of method2: 3.48091125488e-05

fair of method1(random)= 0.189451968459

method3, the seed allocation is: [[3544], [1597, 1724], [102, 6345]]

fair of method3= 0.729414724132

time of method3: 3.00407409668e-05

k= 5 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[1724, 102], [6345], [3544], [1597]]

fair of method2= 0.489291882556

time of method2: 3.69548797607e-05

fair of method1(random)= 0.100831971452

method3, the seed allocation is: [[102], [1597], [3544], [6345, 1724]]

fair of method3= 0.604552136665

time of method3: 3.09944152832e-05

k= 5 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[1724], [6345], [3544], [1597, 102]]

fair of method2= 0.473535834822

time of method2: 3.71932983398e-05

fair of method1(random)= 0.0591489873879

method3, the seed allocation is: [[6345], [3544], [1597], [102, 1724]]

fair of method3= 0.410165901871

time of method3: 3.09944152832e-05

k= 6

RREseeds are: [102, 2153, 3544, 6345, 8683, 1724]

RRE time: 63.0835340023

the influence of RRE method: 350.249708981

Monte Carlo influence of RRE method: 328.553

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630]

time: 2.60745096207

influence of degree method: 289.227

ranseeds are: [12002, 3250, 5773, 8935, 1597, 9277]

time: 0.000371932983398

influence of random method: 49.491

Seeds are: [102, 2153, 3544, 6345, 8683, 1724]

time of computing single influence: 253.557339907

k= 6 t= 2 y= [1, 1]

method2, the seed allocation is: [[2153, 6345, 8683], [1724, 3544, 102]]

fair of method2= 0.897566342555

time of method2: 5.10215759277e-05

fair of method1(random)= 0.541270996945

method3, the seed allocation is: [[102, 6345, 2153], [8683, 3544, 1724]]

fair of method3= 0.975844275377

time of method3: 3.40938568115e-05

k= 6 t= 2 y= [1, 2]

method2, the seed allocation is: [[2153, 3544], [1724, 6345, 8683, 102]]

fair of method2= 0.803353616182

time of method2: 3.69548797607e-05

fair of method1(random)= 0.458144492796

method3, the seed allocation is: [[8683, 6345], [102, 3544, 1724, 2153]]

fair of method3= 0.865574879881

time of method3: 3.19480895996e-05

k= 6 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[2153, 3544], [1724, 8683], [6345, 102]]

fair of method2= 0.740441496581

time of method2: 5.19752502441e-05

fair of method1(random)= 0.280697103652

method3, the seed allocation is: [[102, 2153], [8683, 1724], [3544, 6345]]

fair of method3= 0.943774179682

time of method3: 3.50475311279e-05

k= 6 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[2153, 102], [1724, 8683], [6345, 3544]]

fair of method2= 0.351755248104

time of method2: 4.00543212891e-05

fair of method1(random)= 0.223535227612

method3, the seed allocation is: [[3544], [8683, 1724], [102, 6345, 2153]]

fair of method3= 0.908170862863

time of method3: 3.38554382324e-05

k= 6 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[2153, 8683], [1724, 102], [6345], [3544]]

fair of method2= 0.478417214858

time of method2: 4.19616699219e-05

fair of method1(random)= 0.122843441947

method3, the seed allocation is: [[102], [8683], [3544, 2153], [6345, 1724]]

fair of method3= 0.68362835606

time of method3: 3.60012054443e-05

k= 6 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[2153], [1724], [6345, 102], [3544, 8683]]

fair of method2= 0.48992291736

time of method2: 4.29153442383e-05

fair of method1(random)= 0.0900683732382

method3, the seed allocation is: [[6345], [3544], [8683, 2153], [102, 1724]]

fair of method3= 0.522556447043

time of method3: 3.60012054443e-05

k= 7

RREseeds are: [134, 102, 6345, 3544, 2153, 1724, 1597]

RRE time: 67.077188015

the influence of RRE method: 386.379137359

Monte Carlo influence of RRE method: 363.687

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102]

time: 2.61661100388

influence of degree method: 290.354

ranseeds are: [11287, 12818, 2132, 8396, 13536, 13396, 12054]

time: 0.000370025634766

influence of random method: 10.222

Seeds are: [134, 102, 6345, 3544, 2153, 1724, 1597]

time of computing single influence: 352.419616938

k= 7 t= 2 y= [1, 1]

method2, the seed allocation is: [[134, 1724, 3544, 102], [2153, 6345, 1597]]

fair of method2= 0.772243198761

time of method2: 6.19888305664e-05

fair of method1(random)= 0.561189682711

method3, the seed allocation is: [[102, 6345, 2153, 134], [1597, 3544, 1724]]

fair of method3= 0.855882800223

time of method3: 3.69548797607e-05

k= 7 t= 2 y= [1, 2]

method2, the seed allocation is: [[134, 6345, 102], [2153, 1724, 3544, 1597]]

fair of method2= 0.635389100232

time of method2: 4.00543212891e-05

fair of method1(random)= 0.469176871017

method3, the seed allocation is: [[1597, 1724, 134], [102, 3544, 6345, 2153]]

fair of method3= 0.787216088883

time of method3: 3.50475311279e-05

k= 7 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[134, 6345, 102], [2153, 3544], [1724, 1597]]

fair of method2= 0.58735114125

time of method2: 4.41074371338e-05

fair of method1(random)= 0.314577105404

method3, the seed allocation is: [[102, 2153, 134], [1597, 1724], [3544, 6345]]

fair of method3= 0.775634708339

time of method3: 3.91006469727e-05

k= 7 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[134, 1597], [2153, 3544], [1724, 6345, 102]]

fair of method2= 0.472067131938

time of method2: 4.29153442383e-05

fair of method1(random)= 0.238561753965

method3, the seed allocation is: [[3544], [1597, 1724], [102, 6345, 2153, 134]]

fair of method3= 0.837836467785

time of method3: 4.00543212891e-05

k= 7 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[134, 3544], [2153, 1597], [1724, 102], [6345]]

fair of method2= 0.476345230221

time of method2: 4.6968460083e-05

fair of method1(random)= 0.159668416395

method3, the seed allocation is: [[102], [1597, 134], [3544, 2153], [6345, 1724]]

fair of method3= 0.737720172815

time of method3: 3.91006469727e-05

k= 7 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[134], [2153, 102], [1724, 1597], [6345, 3544]]

fair of method2= 0.517388143346

time of method2: 4.60147857666e-05

fair of method1(random)= 0.101821993102

method3, the seed allocation is: [[6345], [3544], [1597, 2153], [102, 1724, 134]]

fair of method3= 0.531183964258

time of method3: 3.91006469727e-05

k= 8

RREseeds are: [102, 134, 2153, 3544, 6345, 8683, 1724, 1597]

RRE time: 78.6128032207

the influence of RRE method: 411.442299718

Monte Carlo influence of RRE method: 390.696

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544]

time: 2.87913799286

influence of degree method: 285.293

ranseeds are: [11816, 6332, 13903, 10243, 785, 5814, 6085, 10075]

time: 0.000483989715576

influence of random method: 8.533

Seeds are: [102, 134, 2153, 3544, 6345, 8683, 1724, 1597]

time of computing single influence: 542.991486073

k= 8 t= 2 y= [1, 1]

method2, the seed allocation is: [[134, 1724, 3544, 1597], [2153, 6345, 8683, 102]]

fair of method2= 0.859003136676

time of method2: 7.60555267334e-05

fair of method1(random)= 0.586720894577

method3, the seed allocation is: [[102, 3544, 1724, 2153], [1597, 8683, 6345, 134]]

fair of method3= 0.961806144967

time of method3: 4.19616699219e-05

k= 8 t= 2 y= [1, 2]

method2, the seed allocation is: [[134, 6345, 1597], [2153, 1724, 3544, 8683, 102]]

fair of method2= 0.897552878062

time of method2: 5.10215759277e-05

fair of method1(random)= 0.482690084031

method3, the seed allocation is: [[1597, 3544, 134], [102, 8683, 6345, 1724, 2153]]

fair of method3= 0.873217680608

time of method3: 4.10079956055e-05

k= 8 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[134, 6345, 1597], [2153, 3544, 102], [1724, 8683]]

fair of method2= 0.63710736593

time of method2: 4.79221343994e-05

fair of method1(random)= 0.336002747433

method3, the seed allocation is: [[102, 1724, 2153], [1597, 6345, 134], [8683, 3544]]

fair of method3= 0.799580053648

time of method3: 4.10079956055e-05

k= 8 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[134, 1597], [2153, 3544, 102], [1724, 6345, 8683]]

fair of method2= 0.547357261333

time of method2: 4.79221343994e-05

fair of method1(random)= 0.257994270254

method3, the seed allocation is: [[8683], [1597, 6345, 134], [102, 3544, 1724, 2153]]

fair of method3= 0.849522888176

time of method3: 4.19616699219e-05

k= 8 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[134, 3544], [2153, 8683], [1724, 1597], [6345, 102]]

fair of method2= 0.695212600062

time of method2: 6.19888305664e-05

fair of method1(random)= 0.188204578977

method3, the seed allocation is: [[102, 134], [1597, 2153], [8683, 1724], [3544, 6345]]

fair of method3= 0.905058728108

time of method3: 4.19616699219e-05

k= 8 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[134], [2153, 1597], [1724, 8683], [6345, 3544, 102]]

fair of method2= 0.644008165026

time of method2: 5.19752502441e-05

fair of method1(random)= 0.136333836204

method3, the seed allocation is: [[3544], [8683, 134], [1597, 1724], [102, 6345, 2153]]

fair of method3= 0.625575597595

time of method3: 4.29153442383e-05

k= 9

RREseeds are: [134, 102, 2153, 8683, 755, 6345, 3544, 1724, 1597]

RRE time: 83.3435540199

the influence of RRE method: 445.407900963

Monte Carlo influence of RRE method: 418.844

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810]

time: 2.87932181358

influence of degree method: 326.04

ranseeds are: [6337, 2888, 634, 2551, 12047, 517, 7216, 6696, 7207]

time: 0.000463008880615

influence of random method: 34.898

Seeds are: [134, 102, 2153, 8683, 755, 6345, 3544, 1724, 1597]

time of computing single influence: 701.772579193

k= 9 t= 2 y= [1, 1]

method2, the seed allocation is: [[755, 2153, 6345, 1597, 102], [134, 1724, 3544, 8683]]

fair of method2= 0.768601209461

time of method2: 6.91413879395e-05

fair of method1(random)= 0.584828875011

method3, the seed allocation is: [[102, 3544, 6345, 134], [8683, 1597, 1724, 2153, 755]]

fair of method3= 0.908982621389

time of method3: 4.60147857666e-05

k= 9 t= 2 y= [1, 2]

method2, the seed allocation is: [[755, 1724, 1597], [134, 2153, 6345, 3544, 8683, 102]]

fair of method2= 0.857586048741

time of method2: 5.00679016113e-05

fair of method1(random)= 0.509534901284

method3, the seed allocation is: [[8683, 3544, 134], [102, 1597, 6345, 1724, 2153, 755]]

fair of method3= 0.944627969987

time of method3: 4.29153442383e-05

k= 9 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[755, 1724, 1597], [134, 6345, 8683], [2153, 3544, 102]]

fair of method2= 0.825530057247

time of method2: 5.29289245605e-05

fair of method1(random)= 0.370836058548

method3, the seed allocation is: [[102, 1724, 2153], [8683, 6345, 134], [1597, 3544, 755]]

fair of method3= 0.958394090662

time of method3: 4.60147857666e-05

k= 9 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[755, 1597], [134, 6345, 8683], [2153, 1724, 3544, 102]]

fair of method2= 0.711920059535

time of method2: 5.19752502441e-05

fair of method1(random)= 0.266755649716

method3, the seed allocation is: [[1597, 755], [8683, 6345, 134], [102, 3544, 1724, 2153]]

fair of method3= 0.711920059535

time of method3: 4.6968460083e-05

k= 9 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[755, 6345, 102], [134, 3544], [2153, 1597], [1724, 8683]]

fair of method2= 0.583944443277

time of method2: 5.69820404053e-05

fair of method1(random)= 0.21781612204

method3, the seed allocation is: [[102, 134], [8683, 2153, 755], [1597, 1724], [3544, 6345]]

fair of method3= 0.794406754482

time of method3: 4.60147857666e-05

k= 9 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[755, 102], [134, 1597], [2153, 3544], [1724, 6345, 8683]]

fair of method2= 0.303077250705

time of method2: 5.50746917725e-05

fair of method1(random)= 0.142515571535

method3, the seed allocation is: [[3544], [1597, 134], [8683, 1724, 755], [102, 6345, 2153]]

fair of method3= 0.695139755074

time of method3: 4.81605529785e-05

k= 10

RREseeds are: [3907, 102, 134, 2153, 8683, 755, 6345, 3544, 1724, 1597]

RRE time: 91.8834040165

the influence of RRE method: 465.753457586

Monte Carlo influence of RRE method: 446.771

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724]

time: 2.4440100193

influence of degree method: 328.469

ranseeds are: [7803, 8442, 9630, 13876, 1723, 12993, 6110, 10549, 4231, 13483]

time: 0.00256991386414

influence of random method: 12.661

Seeds are: [3907, 102, 134, 2153, 8683, 755, 6345, 3544, 1724, 1597]

time of computing single influence: 873.315442085

k= 10 t= 2 y= [1, 1]

method2, the seed allocation is: [[3907, 134, 1724, 3544, 1597], [755, 2153, 6345, 8683, 102]]

fair of method2= 0.896593257599

time of method2: 7.41481781006e-05

fair of method1(random)= 0.60802102907

method3, the seed allocation is: [[102, 3544, 1724, 2153, 755], [1597, 8683, 6345, 134, 3907]]

fair of method3= 0.968245186233

time of method3: 4.88758087158e-05

k= 10 t= 2 y= [1, 2]

method2, the seed allocation is: [[3907, 2153, 3544, 102], [755, 134, 1724, 6345, 8683, 1597]]

fair of method2= 0.7393423022

time of method2: 5.3882598877e-05

fair of method1(random)= 0.498219091405

method3, the seed allocation is: [[1597, 3544, 134], [102, 8683, 6345, 1724, 2153, 755, 3907]]

fair of method3= 0.985062103115

time of method3: 4.72068786621e-05

k= 10 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[3907, 2153, 3544, 102], [755, 1724, 8683], [134, 6345, 1597]]

fair of method2= 0.692062208612

time of method2: 5.60283660889e-05

fair of method1(random)= 0.381326354129

method3, the seed allocation is: [[102, 1724, 2153, 3907], [1597, 6345, 134], [8683, 3544, 755]]

fair of method3= 0.870030159168

time of method3: 4.98294830322e-05

k= 10 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[3907, 3544], [755, 1724, 8683], [134, 2153, 6345, 1597, 102]]

fair of method2= 0.769506666412

time of method2: 6.19888305664e-05

fair of method1(random)= 0.274629308222

method3, the seed allocation is: [[8683, 755], [1597, 6345, 134], [102, 3544, 1724, 2153, 3907]]

fair of method3= 0.819426523297

time of method3: 4.91142272949e-05

k= 10 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[3907, 1724, 1597], [755, 6345, 102], [134, 3544], [2153, 8683]]

fair of method2= 0.607049523768

time of method2: 5.98430633545e-05

fair of method1(random)= 0.241238884477

method3, the seed allocation is: [[102, 134], [1597, 2153, 755], [8683, 1724, 3907], [3544, 6345]]

fair of method3= 0.79810325336

time of method3: 5.19752502441e-05

k= 10 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[3907, 1597], [755, 3544], [134, 6345, 102], [2153, 1724, 8683]]

fair of method2= 0.379317664487

time of method2: 5.98430633545e-05

fair of method1(random)= 0.158162546464

method3, the seed allocation is: [[3544], [8683, 134], [1597, 1724, 755], [102, 6345, 2153, 3907]]

fair of method3= 0.752830540037

time of method3: 5.19752502441e-05

k= 11

RREseeds are: [100, 134, 102, 2665.0, 8683, 755, 2153, 3544, 6345, 1724, 1597]

RRE time: 98.0274078846

the influence of RRE method: 499.59109124

Monte Carlo influence of RRE method: 473.138

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652]

time: 2.78370785713

influence of degree method: 348.762

ranseeds are: [10819, 12669, 2389, 1484, 8552, 2911, 3920, 9069, 11495, 9488, 11584]

time: 0.000471115112305

influence of random method: 13.158

Seeds are: [100, 134, 102, 2665.0, 8683, 755, 2153, 3544, 6345, 1724, 1597]

time of computing single influence: 1064.21573997

k= 11 t= 2 y= [1, 1]

method2, the seed allocation is: [[100, 755, 2153, 6345, 1597, 102], [2665.0, 134, 1724, 3544, 8683]]

fair of method2= 0.790575607455

time of method2: 7.70092010498e-05

fair of method1(random)= 0.623057468335

method3, the seed allocation is: [[102, 3544, 1724, 2153, 755, 100], [8683, 1597, 6345, 134, 2665.0]]

fair of method3= 0.916887118261

time of method3: 5.50746917725e-05

k= 11 t= 2 y= [1, 2]

method2, the seed allocation is: [[100, 134, 6345, 8683], [2665.0, 755, 2153, 1724, 3544, 1597, 102]]

fair of method2= 0.927100862061

time of method2: 6.00814819336e-05

fair of method1(random)= 0.513571155625

method3, the seed allocation is: [[8683, 3544, 134, 100], [102, 1597, 6345, 1724, 2153, 755, 2665.0]]

fair of method3= 0.883642926153

time of method3: 6.29425048828e-05

k= 11 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[100, 134, 6345, 8683], [2665.0, 2153, 3544, 102], [755, 1724, 1597]]

fair of method2= 0.690583536188

time of method2: 6.31809234619e-05

fair of method1(random)= 0.399211723591

method3, the seed allocation is: [[102, 1724, 2153, 2665.0], [8683, 6345, 134, 100], [1597, 3544, 755]]

fair of method3= 0.85846972446

time of method3: 5.50746917725e-05

k= 11 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[100, 6345], [2665.0, 2153, 3544, 102], [755, 134, 1724, 1597, 8683]]

fair of method2= 0.797048033737

time of method2: 6.19888305664e-05

fair of method1(random)= 0.279145511802

method3, the seed allocation is: [[1597, 755], [8683, 6345, 134, 100], [102, 3544, 1724, 2153, 2665.0]]

fair of method3= 0.828353505905

time of method3: 5.50746917725e-05

k= 11 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[100, 2153, 1597], [2665.0, 1724, 8683], [755, 6345, 102], [134, 3544]]

fair of method2= 0.589131604433

time of method2: 6.8187713623e-05

fair of method1(random)= 0.245782845731

method3, the seed allocation is: [[102, 134, 100], [8683, 2153, 755], [1597, 1724, 2665.0], [3544, 6345]]

fair of method3= 0.831080826241

time of method3: 5.69820404053e-05

k= 11 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[100, 8683], [2665.0, 6345], [755, 1724, 1597], [134, 2153, 3544, 102]]

fair of method2= 0.434987082924

time of method2: 6.69956207275e-05

fair of method1(random)= 0.167729156746

method3, the seed allocation is: [[3544], [1597, 134], [8683, 1724, 755, 100], [102, 6345, 2153, 2665.0]]

fair of method3= 0.815936123031

time of method3: 0.000118017196655

k= 12

RREseeds are: [3907, 102, 134, 2665, 8683, 755, 1429, 2153, 3544, 6345, 1724, 1597]

RRE time: 88.7712509632

the influence of RRE method: 515.34423641

Monte Carlo influence of RRE method: 491.564

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165]

time: 2.35082697868

influence of degree method: 371.318

ranseeds are: [13150, 294, 11433, 11177, 9868, 11590, 12428, 7717, 6952, 6200, 272, 5874]

time: 0.00256204605103

influence of random method: 43.516

Seeds are: [3907, 102, 134, 2665, 8683, 755, 1429, 2153, 3544, 6345, 1724, 1597]

time of computing single influence: 1292.44927192

k= 12 t= 2 y= [1, 1]

method2, the seed allocation is: [[2665, 3907, 134, 1724, 3544, 1597], [1429, 755, 2153, 6345, 8683, 102]]

fair of method2= 0.894568746784

time of method2: 8.51154327393e-05

fair of method1(random)= 0.643326485072

method3, the seed allocation is: [[102, 3544, 1724, 2153, 755, 1429], [1597, 8683, 6345, 134, 3907, 2665]]

fair of method3= 0.98249761725

time of method3: 6.79492950439e-05

k= 12 t= 2 y= [1, 2]

method2, the seed allocation is: [[2665, 755, 1724, 8683], [1429, 3907, 134, 2153, 6345, 3544, 1597, 102]]

fair of method2= 0.861399935684

time of method2: 6.41345977783e-05

fair of method1(random)= 0.50798914761

method3, the seed allocation is: [[1597, 3544, 134, 1429], [102, 8683, 6345, 1724, 2153, 755, 3907, 2665]]

fair of method3= 0.948071967813

time of method3: 5.60283660889e-05

k= 12 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[2665, 755, 1724, 8683], [1429, 134, 6345, 1597], [3907, 2153, 3544, 102]]

fair of method2= 0.823803787898

time of method2: 6.60419464111e-05

fair of method1(random)= 0.416801703163

method3, the seed allocation is: [[102, 1724, 2153, 3907], [1597, 6345, 134, 1429], [8683, 3544, 755, 2665]]

fair of method3= 0.980435811093

time of method3: 5.72204589844e-05

k= 12 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[2665, 1724, 102], [1429, 134, 6345, 1597], [3907, 755, 2153, 3544, 8683]]

fair of method2= 0.513966280897

time of method2: 6.60419464111e-05

fair of method1(random)= 0.275628325063

method3, the seed allocation is: [[8683, 755], [1597, 6345, 134, 1429], [102, 3544, 1724, 2153, 3907, 2665]]

fair of method3= 0.941281128167

time of method3: 5.79357147217e-05

k= 12 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[2665, 134, 3544], [1429, 2153, 8683], [3907, 1724, 1597], [755, 6345, 102]]

fair of method2= 0.77585574704

time of method2: 6.98566436768e-05

fair of method1(random)= 0.286656605087

method3, the seed allocation is: [[102, 134, 1429], [1597, 2153, 755], [8683, 1724, 3907], [3544, 6345, 2665]]

fair of method3= 0.922561776292

time of method3: 6.89029693604e-05

k= 12 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[2665, 8683], [1429, 1724, 102], [3907, 2153, 3544], [755, 134, 6345, 1597]]

fair of method2= 0.44898282566

time of method2: 7.9870223999e-05

fair of method1(random)= 0.175808355153

method3, the seed allocation is: [[3544], [8683, 134], [1597, 1724, 755, 1429], [102, 6345, 2153, 3907, 2665]]

fair of method3= 0.819107062528

time of method3: 6.29425048828e-05

k= 13

RREseeds are: [1024, 3907, 100, 134.0, 102, 2665, 8683, 755, 2153, 3544, 6345, 1724, 1597]

RRE time: 94.4580218792

the influence of RRE method: 544.017143713

Monte Carlo influence of RRE method: 515.569

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251]

time: 2.36107397079

influence of degree method: 385.066

ranseeds are: [12713, 12714, 10734, 11589, 5024, 2447, 9627, 1706, 1082, 2382, 12106, 8633, 3863]

time: 0.00252389907837

influence of random method: 19.247

Seeds are: [1024, 3907, 100, 134.0, 102, 2665, 8683, 755, 2153, 3544, 6345, 1724, 1597]

time of computing single influence: 1525.51338005

k= 13 t= 2 y= [1, 1]

method2, the seed allocation is: [[1024, 100, 755, 2153, 6345, 8683, 102], [2665, 3907, 134.0, 1724, 3544, 1597]]

fair of method2= 0.821734913793

time of method2: 9.10758972168e-05

fair of method1(random)= 0.644653499356

method3, the seed allocation is: [[102, 3544, 6345, 134.0, 3907, 2665], [1597, 8683, 1724, 2153, 755, 100, 1024]]

fair of method3= 0.943988317005

time of method3: 6.38961791992e-05

k= 13 t= 2 y= [1, 2]

method2, the seed allocation is: [[1024, 3907, 2153, 3544, 102], [2665, 100, 755, 134.0, 1724, 6345, 8683, 1597]]

fair of method2= 0.786230560881

time of method2: 6.91413879395e-05

fair of method1(random)= 0.507303098914

method3, the seed allocation is: [[1597, 3544, 134.0, 100], [102, 8683, 6345, 1724, 2153, 755, 3907, 2665, 1024]]

fair of method3= 0.989381548119

time of method3: 6.29425048828e-05

k= 13 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[1024, 3907, 2153, 3544, 102], [2665, 755, 1724, 8683], [100, 134.0, 6345, 1597]]

fair of method2= 0.739249520679

time of method2: 8.20159912109e-05

fair of method1(random)= 0.42976705002

method3, the seed allocation is: [[102, 1724, 2153, 3907, 1024], [1597, 6345, 134.0, 2665], [8683, 3544, 755, 100]]

fair of method3= 0.897586124145

time of method3: 7.20024108887e-05

k= 13 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[1024, 2153, 1597], [2665, 755, 1724, 8683], [100, 3907, 134.0, 6345, 3544, 102]]

fair of method2= 0.638782969995

time of method2: 7.20024108887e-05

fair of method1(random)= 0.29984374619

method3, the seed allocation is: [[8683, 755], [1597, 6345, 134.0, 100], [102, 3544, 1724, 2153, 3907, 2665, 1024]]

fair of method3= 0.956281544525

time of method3: 6.38961791992e-05

k= 13 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[1024, 755, 6345, 102], [2665, 134.0, 3544], [100, 2153, 8683], [3907, 1724, 1597]]

fair of method2= 0.64474150222

time of method2: 7.70092010498e-05

fair of method1(random)= 0.273782336743

method3, the seed allocation is: [[102, 134.0, 100], [1597, 2153, 755, 1024], [8683, 1724, 3907], [3544, 6345, 2665]]

fair of method3= 0.848260422082

time of method3: 6.60419464111e-05

k= 13 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[1024, 8683], [2665, 2153, 1597], [100, 134.0, 6345, 102], [3907, 755, 1724, 3544]]

fair of method2= 0.436046404397

time of method2: 7.70092010498e-05

fair of method1(random)= 0.177357480204

method3, the seed allocation is: [[3544], [8683, 134.0, 1024], [1597, 1724, 755, 100], [102, 6345, 2153, 3907, 2665]]

fair of method3= 0.870621179892

time of method3: 6.31809234619e-05

k= 14

RREseeds are: [1024, 3907, 100, 134, 102, 2665, 8683, 755, 1429, 2153, 3544, 6345, 1724, 1597]

RRE time: 99.2037658691

the influence of RRE method: 565.656200001

Monte Carlo influence of RRE method: 540.013

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566]

time: 2.37031793594

influence of degree method: 406.056

ranseeds are: [2630, 2879, 10255, 1644, 860, 6702, 10145, 2980, 3556, 10538, 5047, 605, 6427, 5722]

time: 0.00256299972534

influence of random method: 18.567

Seeds are: [1024, 3907, 100, 134, 102, 2665, 8683, 755, 1429, 2153, 3544, 6345, 1724, 1597]

time of computing single influence: 1806.33256793

k= 14 t= 2 y= [1, 1]

method2, the seed allocation is: [[1024, 2665, 3907, 134, 1724, 3544, 8683], [1429, 100, 755, 2153, 6345, 1597, 102]]

fair of method2= 0.888169648918

time of method2: 0.000103950500488

fair of method1(random)= 0.658082418979

method3, the seed allocation is: [[102, 3544, 1724, 2153, 755, 100, 1429], [8683, 1597, 6345, 134, 3907, 2665, 1024]]

fair of method3= 0.978744109814

time of method3: 6.50882720947e-05

k= 14 t= 2 y= [1, 2]

method2, the seed allocation is: [[1024, 100, 134, 6345, 8683], [1429, 2665, 3907, 755, 2153, 1724, 3544, 1597, 102]]

fair of method2= 0.940884678502

time of method2: 7.08103179932e-05

fair of method1(random)= 0.507415347732

method3, the seed allocation is: [[8683, 3544, 134, 100, 1024], [102, 1597, 6345, 1724, 2153, 755, 3907, 2665, 1429]]

fair of method3= 0.907076315427

time of method3: 6.29425048828e-05

k= 14 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[1024, 100, 134, 6345, 8683], [1429, 3907, 2153, 3544, 102], [2665, 755, 1724, 1597]]

fair of method2= 0.733840913951

time of method2: 7.5101852417e-05

fair of method1(random)= 0.433223029716

method3, the seed allocation is: [[102, 1724, 2153, 3907, 1429], [8683, 6345, 134, 100, 1024], [1597, 3544, 755, 2665]]

fair of method3= 0.883269514479

time of method3: 6.5803527832e-05

k= 14 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[1024, 134, 1597], [1429, 3907, 2153, 3544, 102], [2665, 100, 755, 1724, 6345, 8683]]

fair of method2= 0.655047720671

time of method2: 7.60555267334e-05

fair of method1(random)= 0.301754917108

method3, the seed allocation is: [[1597, 755], [8683, 6345, 134, 100, 1024], [102, 3544, 1724, 2153, 3907, 2665, 1429]]

fair of method3= 0.934042800073

time of method3: 6.48498535156e-05

k= 14 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[1024, 3907, 1724, 8683], [1429, 755, 6345, 102], [2665, 134, 3544], [100, 2153, 1597]]

fair of method2= 0.640607874741

time of method2: 8.10623168945e-05

fair of method1(random)= 0.292032001575

method3, the seed allocation is: [[102, 134, 100], [8683, 2153, 755, 1429], [1597, 1724, 3907, 1024], [3544, 6345, 2665]]

fair of method3= 0.848842405413

time of method3: 6.69956207275e-05

k= 14 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[1024, 3544], [1429, 134, 1597], [2665, 755, 1724, 8683], [100, 3907, 2153, 6345, 102]]

fair of method2= 0.651395921023

time of method2: 7.89165496826e-05

fair of method1(random)= 0.188090086388

method3, the seed allocation is: [[3544], [1597, 134, 1429], [8683, 1724, 755, 100, 1024], [102, 6345, 2153, 3907, 2665]]

fair of method3= 0.867131011907

time of method3: 6.60419464111e-05

k= 15

RREseeds are: [1024, 3907, 100, 102, 134, 2665, 8683, 5592, 755, 1429, 2153, 3544, 6345, 1724, 1597]

RRE time: 104.690874815

the influence of RRE method: 585.484863858

Monte Carlo influence of RRE method: 559.477

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238]

time: 2.84189200401

influence of degree method: 422.432

ranseeds are: [11936, 10863, 12547, 5806, 505, 6755, 592, 13037, 5150, 13416, 7086, 13692, 4902, 11107, 13225]

time: 0.000462055206299

influence of random method: 38.653

Seeds are: [1024, 3907, 100, 102, 134, 2665, 8683, 5592, 755, 1429, 2153, 3544, 6345, 1724, 1597]

time of computing single influence: 2081.240448

k= 15 t= 2 y= [1, 1]

method2, the seed allocation is: [[5592, 2665, 100, 755, 2153, 6345, 8683, 102], [1024, 3907, 1429, 134, 1724, 3544, 1597]]

fair of method2= 0.837295200776

time of method2: 9.91821289062e-05

fair of method1(random)= 0.65233753864

method3, the seed allocation is: [[102, 3544, 1724, 2153, 755, 100, 2665, 5592], [1597, 8683, 6345, 134, 1429, 3907, 1024]]

fair of method3= 0.945286743188

time of method3: 6.79492950439e-05

k= 15 t= 2 y= [1, 2]

method2, the seed allocation is: [[5592, 3907, 755, 1724, 8683], [1024, 2665, 100, 1429, 134, 2153, 6345, 3544, 1597, 102]]

fair of method2= 0.877298308508

time of method2: 7.79628753662e-05

fair of method1(random)= 0.516039379685

method3, the seed allocation is: [[1597, 3544, 134, 100, 1024], [102, 8683, 6345, 1724, 2153, 755, 1429, 3907, 2665, 5592]]

fair of method3= 0.96371715949

time of method3: 6.69956207275e-05

k= 15 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[5592, 3907, 755, 1724, 8683], [1024, 100, 134, 6345, 1597], [2665, 1429, 2153, 3544, 102]]

fair of method2= 0.837631812984

time of method2: 9.29832458496e-05

fair of method1(random)= 0.461501388523

method3, the seed allocation is: [[102, 1724, 2153, 1429, 2665], [1597, 6345, 134, 100, 1024], [8683, 3544, 755, 3907, 5592]]

fair of method3= 0.989817744126

time of method3: 7.00950622559e-05

k= 15 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[5592, 755, 8683], [1024, 100, 134, 6345, 1597], [2665, 3907, 1429, 2153, 1724, 3544, 102]]

fair of method2= 0.81457102042

time of method2: 8.10623168945e-05

fair of method1(random)= 0.301141419892

method3, the seed allocation is: [[8683, 755, 5592], [1597, 6345, 134, 100, 1024], [102, 3544, 1724, 2153, 1429, 3907, 2665]]

fair of method3= 0.81457102042

time of method3: 6.91413879395e-05

k= 15 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[5592, 100, 2153, 8683], [1024, 1429, 1724, 1597], [2665, 755, 6345, 102], [3907, 134, 3544]]

fair of method2= 0.652747472543

time of method2: 0.000125169754028

fair of method1(random)= 0.304512222808

method3, the seed allocation is: [[102, 134, 100, 1024], [1597, 2153, 755, 2665], [8683, 1724, 1429, 5592], [3544, 6345, 3907]]

fair of method3= 0.868491139771

time of method3: 6.89029693604e-05

k= 15 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[5592, 6345], [1024, 755, 3544], [2665, 1429, 2153, 8683], [3907, 100, 134, 1724, 1597, 102]]

fair of method2= 0.699736486537

time of method2: 8.51154327393e-05

fair of method1(random)= 0.19954859663

method3, the seed allocation is: [[3544], [8683, 134, 2665], [1597, 1724, 755, 100, 5592], [102, 6345, 2153, 1429, 3907, 1024]]

fair of method3= 0.934052933122

time of method3: 7.10487365723e-05

k= 16

RREseeds are: [1024, 3907, 100, 134, 102, 2665, 8683, 3544, 755, 1429, 2153, 5592, 7652, 6345, 1724, 1597]

RRE time: 110.981146097

the influence of RRE method: 600.506962268

Monte Carlo influence of RRE method: 573.63

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468]

time: 3.54833698273

influence of degree method: 430.613

ranseeds are: [3392, 6631, 7949, 11058, 12897, 6305, 8179, 11965, 7499, 5683, 4089, 3302, 12714, 7915, 11364, 11036]

time: 0.000472068786621

influence of random method: 33.749

Seeds are: [1024, 3907, 100, 134, 102, 2665, 8683, 3544, 755, 1429, 2153, 5592, 7652, 6345, 1724, 1597]

time of computing single influence: 2535.61149192

k= 16 t= 2 y= [1, 1]

method2, the seed allocation is: [[5592, 100, 3907, 755, 2153, 7652, 3544, 8683], [1024, 2665, 1429, 134, 1724, 6345, 1597, 102]]

fair of method2= 0.906891176772

time of method2: 0.000115871429443

fair of method1(random)= 0.685894672985

method3, the seed allocation is: [[102, 3544, 6345, 2153, 755, 1429, 2665, 1024], [8683, 1597, 7652, 1724, 134, 3907, 100, 5592]]

fair of method3= 0.994638384871

time of method3: 7.70092010498e-05

k= 16 t= 2 y= [1, 2]

method2, the seed allocation is: [[5592, 2665, 755, 1724, 3544, 102], [1024, 100, 3907, 1429, 134, 2153, 7652, 6345, 1597, 8683]]

fair of method2= 0.820324658628

time of method2: 8.51154327393e-05

fair of method1(random)= 0.519842113461

method3, the seed allocation is: [[8683, 3544, 2153, 1429, 100], [102, 1597, 6345, 7652, 1724, 134, 755, 3907, 2665, 1024, 5592]]

fair of method3= 0.965827522657

time of method3: 7.48634338379e-05

k= 16 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[5592, 2665, 755, 1724, 3544, 102], [1024, 3907, 134, 7652, 1597], [100, 1429, 2153, 6345, 8683]]

fair of method2= 0.797132340005

time of method2: 9.01222229004e-05

fair of method1(random)= 0.46193552311

method3, the seed allocation is: [[102, 7652, 2153, 755, 100], [8683, 6345, 1724, 3907, 1024], [1597, 3544, 134, 1429, 2665, 5592]]

fair of method3= 0.90855731953

time of method3: 7.70092010498e-05

k= 16 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[5592, 755, 6345], [1024, 3907, 134, 7652, 1597], [100, 2665, 1429, 2153, 1724, 3544, 8683, 102]]

fair of method2= 0.842005575013

time of method2: 8.79764556885e-05

fair of method1(random)= 0.311269221655

method3, the seed allocation is: [[1597, 134, 1024], [8683, 6345, 2153, 1429, 100], [102, 3544, 7652, 1724, 755, 3907, 2665, 5592]]

fair of method3= 0.84616220032

time of method3: 7.39097595215e-05

k= 16 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[5592, 3907, 2153, 3544], [1024, 1429, 1724, 1597], [100, 755, 7652, 8683], [2665, 134, 6345, 102]]

fair of method2= 0.771372057996

time of method2: 9.20295715332e-05

fair of method1(random)= 0.326051701968

method3, the seed allocation is: [[102, 2153, 755, 2665], [8683, 1724, 134, 100], [1597, 7652, 3907, 5592], [3544, 6345, 1429, 1024]]

fair of method3= 0.985674841313

time of method3: 7.9870223999e-05

k= 16 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[5592, 7652], [1024, 755, 6345], [100, 1429, 2153, 3544, 102], [2665, 3907, 134, 1724, 1597, 8683]]

fair of method2= 0.737925685949

time of method2: 9.3936920166e-05

fair of method1(random)= 0.198987068781

method3, the seed allocation is: [[3544, 1024], [1597, 2153, 2665], [8683, 7652, 134, 1429, 5592], [102, 6345, 1724, 755, 3907, 100]]

fair of method3= 0.749523220191

time of method3: 7.91549682617e-05

k= 17

RREseeds are: [1024, 3907.0, 134, 6345, 5592, 1429, 3544, 7652, 100, 102, 2665, 8683, 755, 2153, 1724, 1597, 4863]

RRE time: 116.681780815

the influence of RRE method: 620.083750367

Monte Carlo influence of RRE method: 594.707

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152]

time: 2.88068199158

influence of degree method: 443.106

ranseeds are: [4087, 885, 1199, 11125, 2769, 3405, 13796, 7559, 116, 6235, 11354, 3171, 8190, 6022, 8349, 13845, 13244]

time: 0.000493049621582

influence of random method: 31.962

Seeds are: [1024, 3907.0, 134, 6345, 5592, 1429, 3544, 7652, 100, 102, 2665, 8683, 755, 2153, 1724, 1597, 4863]

time of computing single influence: 2941.15115714

k= 17 t= 2 y= [1, 1]

method2, the seed allocation is: [[1024, 100, 1429, 755, 2153, 4863, 6345, 8683, 102], [5592, 3907.0, 2665, 134, 1724, 7652, 3544, 1597]]

fair of method2= 0.867791299714

time of method2: 0.000120162963867

fair of method1(random)= 0.678025237523

method3, the seed allocation is: [[102, 3544, 6345, 1724, 134, 2665, 1429, 100], [1597, 8683, 7652, 4863, 2153, 755, 3907.0, 5592, 1024]]

fair of method3= 0.941380956929

time of method3: 8.20159912109e-05

k= 17 t= 2 y= [1, 2]

method2, the seed allocation is: [[1024, 3907.0, 755, 1724, 6345, 1597], [5592, 100, 1429, 2665, 134, 2153, 4863, 7652, 3544, 8683, 102]]

fair of method2= 0.942411943349

time of method2: 9.01222229004e-05

fair of method1(random)= 0.51575920453

method3, the seed allocation is: [[1597, 3544, 1724, 755, 3907.0, 1024], [102, 8683, 6345, 7652, 4863, 2153, 134, 2665, 1429, 100, 5592]]

fair of method3= 0.927191350441

time of method3: 8.01086425781e-05

k= 17 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[1024, 3907.0, 755, 1724, 6345, 1597], [5592, 1429, 134, 4863, 3544, 102], [100, 2665, 2153, 7652, 8683]]

fair of method2= 0.797640880576

time of method2: 9.70363616943e-05

fair of method1(random)= 0.48150799016

method3, the seed allocation is: [[102, 7652, 4863, 755, 100], [1597, 6345, 1724, 2665, 3907.0, 5592], [8683, 3544, 2153, 134, 1429, 1024]]

fair of method3= 0.908644709581

time of method3: 8.51154327393e-05

k= 17 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[1024, 755, 6345], [5592, 1429, 134, 4863, 3544, 102], [100, 3907.0, 2665, 2153, 1724, 7652, 8683, 1597]]

fair of method2= 0.846264727578

time of method2: 9.70363616943e-05

fair of method1(random)= 0.313640428979

method3, the seed allocation is: [[8683, 2153, 100], [1597, 6345, 1724, 755, 3907.0, 1024], [102, 3544, 7652, 4863, 134, 2665, 1429, 5592]]

fair of method3= 0.871166673468

time of method3: 8.29696655273e-05

k= 17 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[1024, 1429, 2153, 6345, 102], [5592, 2665, 1724, 3544], [100, 755, 4863, 8683], [3907.0, 134, 7652, 1597]]

fair of method2= 0.714578836352

time of method2: 0.000101089477539

fair of method1(random)= 0.343171348887

method3, the seed allocation is: [[102, 1724, 755, 100], [1597, 4863, 2153, 3907.0], [8683, 7652, 2665, 1429], [3544, 6345, 134, 5592, 1024]]

fair of method3= 0.8907017782

time of method3: 8.48770141602e-05

k= 17 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[1024, 4863], [5592, 755, 7652, 102], [100, 2665, 2153, 6345, 1597], [3907.0, 1429, 134, 1724, 3544, 8683]]

fair of method2= 0.722320935008

time of method2: 0.000102043151855

fair of method1(random)= 0.199249274779

method3, the seed allocation is: [[3544, 3907.0], [8683, 1724, 1429], [1597, 7652, 2153, 755, 5592], [102, 6345, 4863, 134, 2665, 100, 1024]]

fair of method3= 0.801518260156

time of method3: 8.60691070557e-05

k= 18

RREseeds are: [1024, 3907, 134, 6345, 5592, 1429, 3544, 100, 7075, 7652, 102, 2665, 8683, 755, 566, 2153, 1724, 1597]

RRE time: 125.885711908

the influence of RRE method: 629.483009652

Monte Carlo influence of RRE method: 607.707

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382]

time: 2.41020584106

influence of degree method: 452.871

ranseeds are: [9995, 5519, 11239, 1692, 8508, 6220, 12904, 13715, 3452, 10077, 7012, 11583, 5853, 6655, 4152, 10434, 2059, 5561]

time: 0.00259208679199

influence of random method: 33.527

Seeds are: [1024, 3907, 134, 6345, 5592, 1429, 3544, 100, 7075, 7652, 102, 2665, 8683, 755, 566, 2153, 1724, 1597]

time of computing single influence: 3352.45026898

k= 18 t= 2 y= [1, 1]

method2, the seed allocation is: [[7075, 1024, 2665, 1429, 134, 1724, 7652, 3544, 1597], [5592, 100, 3907, 755, 2153, 566, 6345, 8683, 102]]

fair of method2= 0.904406968311

time of method2: 0.000118017196655

fair of method1(random)= 0.685654185876

method3, the seed allocation is: [[102, 3544, 7652, 566, 134, 1429, 3907, 100, 7075], [1597, 8683, 6345, 1724, 2153, 755, 2665, 1024, 5592]]

fair of method3= 0.989354807967

time of method3: 8.79764556885e-05

k= 18 t= 2 y= [1, 2]

method2, the seed allocation is: [[7075, 100, 1429, 2153, 7652, 8683], [5592, 1024, 2665, 3907, 755, 134, 1724, 566, 6345, 3544, 1597, 102]]

fair of method2= 0.873862463

time of method2: 9.41753387451e-05

fair of method1(random)= 0.520066596826

method3, the seed allocation is: [[1597, 3544, 1724, 755, 2665, 5592], [102, 8683, 6345, 7652, 566, 2153, 134, 1429, 3907, 100, 1024, 7075]]

fair of method3= 0.971866142065

time of method3: 8.70227813721e-05

k= 18 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[7075, 100, 1429, 2153, 7652, 8683], [5592, 2665, 755, 1724, 6345, 1597], [1024, 3907, 134, 566, 3544, 102]]

fair of method2= 0.835704363969

time of method2: 9.89437103271e-05

fair of method1(random)= 0.480157527836

method3, the seed allocation is: [[102, 7652, 1724, 755, 3907, 1024], [1597, 6345, 566, 1429, 100, 7075], [8683, 3544, 2153, 134, 2665, 5592]]

fair of method3= 0.980241383246

time of method3: 8.79764556885e-05

k= 18 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[7075, 1429, 566, 102], [5592, 2665, 755, 1724, 6345, 1597], [1024, 100, 3907, 134, 2153, 7652, 3544, 8683]]

fair of method2= 0.63334165332

time of method2: 0.000100135803223

fair of method1(random)= 0.311687979136

method3, the seed allocation is: [[8683, 2153, 100], [1597, 6345, 566, 755, 2665, 7075], [102, 3544, 7652, 1724, 134, 1429, 3907, 1024, 5592]]

fair of method3= 0.9477079937

time of method3: 8.79764556885e-05

k= 18 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[7075, 2665, 134, 7652, 1597], [5592, 3907, 2153, 6345, 102], [1024, 1429, 1724, 3544], [100, 755, 566, 8683]]

fair of method2= 0.712963416026

time of method2: 0.000104904174805

fair of method1(random)= 0.348842040308

method3, the seed allocation is: [[102, 1724, 1429, 3907, 5592], [1597, 566, 2153, 1024, 7075], [8683, 7652, 134, 100], [3544, 6345, 755, 2665]]

fair of method3= 0.882073438005

time of method3: 8.98838043213e-05

k= 18 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[7075, 2153, 102], [5592, 1429, 566, 1597], [1024, 3907, 134, 7652, 3544], [100, 2665, 755, 1724, 6345, 8683]]

fair of method2= 0.475115969039

time of method2: 0.000105142593384

fair of method1(random)= 0.205375540352

method3, the seed allocation is: [[3544, 100], [8683, 1724, 3907, 7075], [1597, 7652, 2153, 755, 1024], [102, 6345, 566, 134, 1429, 2665, 5592]]

fair of method3= 0.789638028665

time of method3: 9.20295715332e-05

k= 19

RREseeds are: [1024, 3907, 134, 6345, 5592, 1429, 3544, 7075, 100, 102, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 132.098189116

the influence of RRE method: 651.897688724

Monte Carlo influence of RRE method: 623.932

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134]

time: 2.90080308914

influence of degree method: 482.353

ranseeds are: [8192, 12795, 13340, 7612, 5397, 5023, 13509, 12486, 10348, 11865, 10795, 4596, 8902, 14088, 1111, 884, 1292, 9749, 3468]

time: 0.000482082366943

influence of random method: 21.261

Seeds are: [1024, 3907, 134, 6345, 5592, 1429, 3544, 7075, 100, 102, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 3596.43344808

k= 19 t= 2 y= [1, 1]

method2, the seed allocation is: [[7075, 1024, 2665, 1429, 755, 2153, 4863, 6345, 8683, 102], [7083, 5592, 100, 3907, 134, 1724, 566, 3544, 1597]]

fair of method2= 0.876750075448

time of method2: 0.000131845474243

fair of method1(random)= 0.688710219877

method3, the seed allocation is: [[102, 3544, 6345, 1724, 134, 3907, 100, 5592, 1024], [1597, 8683, 566, 4863, 2153, 755, 1429, 2665, 7083, 7075]]

fair of method3= 0.961092321755

time of method3: 8.9168548584e-05

k= 19 t= 2 y= [1, 2]

method2, the seed allocation is: [[7075, 5592, 1429, 134, 4863, 3544, 102], [7083, 1024, 2665, 100, 3907, 755, 2153, 1724, 566, 6345, 8683, 1597]]

fair of method2= 0.834424914166

time of method2: 0.000120878219604

fair of method1(random)= 0.512076768341

method3, the seed allocation is: [[1597, 3544, 1724, 755, 100, 1024], [102, 8683, 6345, 566, 4863, 2153, 134, 3907, 1429, 2665, 5592, 7083, 7075]]

fair of method3= 0.999570140491

time of method3: 8.79764556885e-05

k= 19 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[7075, 5592, 1429, 134, 4863, 3544, 102], [7083, 2665, 3907, 2153, 566, 8683], [1024, 100, 755, 1724, 6345, 1597]]

fair of method2= 0.7929790516

time of method2: 0.0001060962677

fair of method1(random)= 0.49010479136

method3, the seed allocation is: [[102, 566, 4863, 755, 1429, 5592], [1597, 6345, 1724, 3907, 100, 1024], [8683, 3544, 2153, 134, 2665, 7083, 7075]]

fair of method3= 0.937963360911

time of method3: 9.01222229004e-05

k= 19 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[7075, 1429, 1724, 1597], [7083, 2665, 3907, 2153, 566, 3544], [1024, 5592, 100, 755, 134, 4863, 6345, 8683, 102]]

fair of method2= 0.697765005669

time of method2: 0.000117063522339

fair of method1(random)= 0.324860431366

method3, the seed allocation is: [[8683, 2153, 2665], [1597, 6345, 1724, 755, 100, 1024], [102, 3544, 566, 4863, 134, 3907, 1429, 5592, 7083, 7075]]

fair of method3= 0.964672274895

time of method3: 0.000113010406494

k= 19 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[7075, 2665, 755, 4863, 8683], [7083, 100, 134, 566, 1597], [1024, 1429, 2153, 6345, 102], [5592, 3907, 1724, 3544]]

fair of method2= 0.714802500549

time of method2: 0.000115871429443

fair of method1(random)= 0.351804732441

method3, the seed allocation is: [[102, 1724, 755, 1429, 1024], [1597, 4863, 134, 5592, 7083], [8683, 566, 2153, 2665], [3544, 6345, 3907, 100, 7075]]

fair of method3= 0.89466160817

time of method3: 9.20295715332e-05

k= 19 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[7075, 134, 1597], [7083, 1429, 1724, 8683], [1024, 100, 755, 4863, 3544], [5592, 2665, 3907, 2153, 566, 6345, 102]]

fair of method2= 0.508969461063

time of method2: 0.000118970870972

fair of method1(random)= 0.207700464378

method3, the seed allocation is: [[3544, 2665], [8683, 1724, 1429, 7083], [1597, 566, 2153, 755, 5592, 7075], [102, 6345, 4863, 134, 3907, 100, 1024]]

fair of method3= 0.82840427678

time of method3: 9.3936920166e-05

k= 20

RREseeds are: [1024, 3907, 134, 6345, 2477.0, 5592, 1429, 3544, 7652, 100, 102, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 139.271863937

the influence of RRE method: 665.714813799

Monte Carlo influence of RRE method: 636.894

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220]

time: 2.44603300095

influence of degree method: 480.385

ranseeds are: [10952, 5539, 3143, 7409, 6767, 7276, 1116, 13765, 3524, 6435, 1503, 2181, 13168, 7934, 9154, 10233, 12568, 2921, 5974, 10441]

time: 0.00243997573853

influence of random method: 43.138

Seeds are: [1024, 3907, 134, 6345, 2477.0, 5592, 1429, 3544, 7652, 100, 102, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 4299.73105311

k= 20 t= 2 y= [1, 1]

method2, the seed allocation is: [[2477.0, 1024, 100, 1429, 755, 2153, 4863, 7652, 3544, 1597], [7083, 5592, 2665, 3907, 134, 1724, 566, 6345, 8683, 102]]

fair of method2= 0.921031234169

time of method2: 0.00018310546875

fair of method1(random)= 0.69187791039

method3, the seed allocation is: [[102, 3544, 6345, 4863, 2153, 134, 3907, 2665, 5592, 7083], [1597, 8683, 7652, 566, 1724, 755, 1429, 100, 1024, 2477.0]]

fair of method3= 0.994246041391

time of method3: 0.000101089477539

k= 20 t= 2 y= [1, 2]

method2, the seed allocation is: [[2477.0, 5592, 1429, 134, 4863, 6345, 1597], [7083, 1024, 100, 2665, 3907, 755, 2153, 1724, 566, 7652, 3544, 8683, 102]]

fair of method2= 0.968683686355

time of method2: 0.000109195709229

fair of method1(random)= 0.524555112631

method3, the seed allocation is: [[1597, 3544, 4863, 134, 1429, 5592, 2477.0], [102, 8683, 6345, 7652, 566, 1724, 2153, 755, 3907, 2665, 100, 1024, 7083]]

fair of method3= 0.94043309776

time of method3: 9.79900360107e-05

k= 20 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[2477.0, 5592, 1429, 134, 4863, 6345, 1597], [7083, 100, 3907, 2153, 566, 3544, 102], [1024, 2665, 755, 1724, 7652, 8683]]

fair of method2= 0.822618770591

time of method2: 0.00011682510376

fair of method1(random)= 0.508250100587

method3, the seed allocation is: [[102, 7652, 566, 2153, 3907, 1024, 7083], [1597, 6345, 4863, 134, 2665, 5592, 2477.0], [8683, 3544, 1724, 755, 1429, 100]]

fair of method3= 0.936485748466

time of method3: 0.000112056732178

k= 20 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[2477.0, 1429, 4863, 8683], [7083, 100, 3907, 2153, 566, 3544, 102], [1024, 5592, 2665, 755, 134, 1724, 7652, 6345, 1597]]

fair of method2= 0.736267736424

time of method2: 0.000111103057861

fair of method1(random)= 0.330547642808

method3, the seed allocation is: [[8683, 1724, 100], [1597, 6345, 4863, 134, 1429, 5592, 2477.0], [102, 3544, 7652, 566, 2153, 755, 3907, 2665, 1024, 7083]]

fair of method3= 0.952203246344

time of method3: 0.000108003616333

k= 20 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[2477.0, 100, 755, 4863, 3544], [7083, 2665, 134, 566, 8683], [1024, 1429, 2153, 7652, 1597], [5592, 3907, 1724, 6345, 102]]

fair of method2= 0.824754429892

time of method2: 0.000118970870972

fair of method1(random)= 0.360956435616

method3, the seed allocation is: [[102, 4863, 755, 3907, 5592], [1597, 566, 134, 1429, 7083], [8683, 7652, 1724, 100, 2477.0], [3544, 6345, 2153, 2665, 1024]]

fair of method3= 0.968590440569

time of method3: 0.000105142593384

k= 20 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[2477.0, 2153, 1597], [7083, 1429, 1724, 3544], [1024, 2665, 755, 4863, 6345, 102], [5592, 100, 3907, 134, 566, 7652, 8683]]

fair of method2= 0.555315564387

time of method2: 0.000117063522339

fair of method1(random)= 0.217948497074

method3, the seed allocation is: [[3544, 1429], [8683, 4863, 3907, 1024], [1597, 7652, 1724, 755, 100, 7083], [102, 6345, 566, 2153, 134, 2665, 5592, 2477.0]]

fair of method3= 0.889490741676

time of method3: 0.00010085105896

k= 21

RREseeds are: [1024, 3907, 134, 6345, 5592, 1429, 3544, 100, 7075, 7652, 102, 7083, 2665, 8683, 2477, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 147.202143908

the influence of RRE method: 679.26219657

Monte Carlo influence of RRE method: 656.453

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220, 4418]

time: 2.94367194176

influence of degree method: 490.825

ranseeds are: [3103, 8660, 7477, 1815, 7348, 4952, 6138, 4848, 2852, 10056, 14, 13808, 6740, 6002, 3212, 2654, 10269, 2923, 13563, 9613, 10497]

time: 0.000478982925415

influence of random method: 37.557

Seeds are: [1024, 3907, 134, 6345, 5592, 1429, 3544, 100, 7075, 7652, 102, 7083, 2665, 8683, 2477, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 4698.13680196

k= 21 t= 2 y= [1, 1]

method2, the seed allocation is: [[7075, 2477, 1024, 1429, 3907, 134, 1724, 7652, 6345, 8683, 102], [7083, 5592, 2665, 100, 755, 2153, 4863, 566, 3544, 1597]]

fair of method2= 0.881874880335

time of method2: 0.000146150588989

fair of method1(random)= 0.709989695147

method3, the seed allocation is: [[102, 3544, 6345, 4863, 2153, 134, 100, 2665, 5592, 7083], [1597, 8683, 566, 7652, 1724, 755, 3907, 1429, 1024, 2477, 7075]]

fair of method3= 0.955737788202

time of method3: 0.000146150588989

k= 21 t= 2 y= [1, 2]

method2, the seed allocation is: [[7075, 5592, 1429, 755, 1724, 566, 8683], [7083, 2477, 1024, 2665, 100, 3907, 134, 2153, 4863, 7652, 6345, 3544, 1597, 102]]

fair of method2= 0.917905734029

time of method2: 0.000112771987915

fair of method1(random)= 0.514696295178

method3, the seed allocation is: [[1597, 3544, 4863, 134, 100, 1024, 7083], [102, 8683, 6345, 566, 7652, 1724, 2153, 755, 3907, 1429, 2665, 5592, 2477, 7075]]

fair of method3= 0.989434349166

time of method3: 9.79900360107e-05

k= 21 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[7075, 5592, 1429, 755, 1724, 566, 8683], [7083, 1024, 100, 134, 4863, 6345, 1597], [2477, 2665, 3907, 2153, 7652, 3544, 102]]

fair of method2= 0.887646214458

time of method2: 0.000118017196655

fair of method1(random)= 0.514328892187

method3, the seed allocation is: [[102, 566, 7652, 134, 100, 1024, 2477], [1597, 6345, 4863, 2153, 1429, 5592, 7075], [8683, 3544, 1724, 755, 3907, 2665, 7083]]

fair of method3= 0.996803143683

time of method3: 0.000109910964966

k= 21 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[7075, 1429, 1724, 8683], [7083, 1024, 100, 134, 4863, 6345, 1597], [2477, 5592, 2665, 3907, 755, 2153, 7652, 566, 3544, 102]]

fair of method2= 0.841985563137

time of method2: 0.000118970870972

fair of method1(random)= 0.326946964629

method3, the seed allocation is: [[8683, 1724, 2665], [1597, 6345, 4863, 134, 100, 1024, 7083], [102, 3544, 566, 7652, 2153, 755, 3907, 1429, 5592, 2477, 7075]]

fair of method3= 0.988044728352

time of method3: 0.00010085105896

k= 21 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[7075, 1024, 3907, 1724, 6345, 102], [7083, 2665, 755, 4863, 3544], [2477, 1429, 134, 7652, 8683], [5592, 100, 2153, 566, 1597]]

fair of method2= 0.749261065679

time of method2: 0.000124931335449

fair of method1(random)= 0.37560239525

method3, the seed allocation is: [[102, 4863, 755, 100, 5592], [1597, 7652, 1724, 2665, 7083], [8683, 566, 2153, 1429, 2477, 7075], [3544, 6345, 134, 3907, 1024]]

fair of method3= 0.921362107486

time of method3: 0.000102996826172

k= 21 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[7075, 755, 3544], [7083, 1429, 2153, 6345], [2477, 2665, 3907, 1724, 566, 1597], [5592, 1024, 100, 134, 4863, 7652, 8683, 102]]

fair of method2= 0.64214535485

time of method2: 0.000147104263306

fair of method1(random)= 0.219499139608

method3, the seed allocation is: [[3544, 100], [8683, 4863, 3907, 5592], [1597, 566, 1724, 134, 2665, 2477], [102, 6345, 7652, 2153, 755, 1429, 1024, 7083, 7075]]

fair of method3= 0.916457316367

time of method3: 0.000102043151855

k= 22

RREseeds are: [1024, 3907, 134, 6345, 3544, 1429, 5592, 100, 92, 8683, 7075, 7652, 102, 2665, 7083, 2477, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 154.497184992

the influence of RRE method: 693.80626672

Monte Carlo influence of RRE method: 666.762

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220, 4418, 11504]

time: 3.41036200523

influence of degree method: 502.842

ranseeds are: [8242, 6075, 8097, 6514, 3506, 6680, 1795, 7445, 12733, 13634, 4225, 6422, 12107, 2635, 2668, 12591, 1364, 8785, 7132, 2209, 10688, 1821]

time: 0.000473976135254

influence of random method: 43.151

Seeds are: [1024, 3907, 134, 6345, 3544, 1429, 5592, 100, 92, 8683, 7075, 7652, 102, 2665, 7083, 2477, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 5078.99199009

k= 22 t= 2 y= [1, 1]

method2, the seed allocation is: [[92, 2477, 5592, 2665, 3907, 755, 2153, 4863, 566, 3544, 8683], [7075, 7083, 1024, 100, 1429, 134, 1724, 7652, 6345, 1597, 102]]

fair of method2= 0.911884536955

time of method2: 0.0001380443573

fair of method1(random)= 0.713198504549

method3, the seed allocation is: [[102, 3544, 566, 7652, 1724, 755, 1429, 100, 1024, 7083, 92], [8683, 1597, 6345, 4863, 2153, 134, 3907, 2665, 5592, 2477, 7075]]

fair of method3= 0.991170211864

time of method3: 0.000103950500488

k= 22 t= 2 y= [1, 2]

method2, the seed allocation is: [[92, 7083, 2665, 1429, 2153, 7652, 3544, 102], [7075, 2477, 5592, 1024, 100, 3907, 755, 134, 1724, 4863, 566, 6345, 1597, 8683]]

fair of method2= 0.86281319268

time of method2: 0.000119924545288

fair of method1(random)= 0.531461303776

method3, the seed allocation is: [[8683, 3544, 4863, 134, 3907, 1024, 2477], [102, 1597, 6345, 566, 7652, 1724, 2153, 755, 1429, 100, 2665, 5592, 7083, 7075, 92]]

fair of method3= 0.99735421063

time of method3: 0.000103950500488

k= 22 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[92, 7083, 2665, 1429, 2153, 7652, 3544, 102], [7075, 5592, 100, 755, 1724, 566, 1597], [2477, 1024, 3907, 134, 4863, 6345, 8683]]

fair of method2= 0.834221123606

time of method2: 0.000121831893921

fair of method1(random)= 0.505955545474

method3, the seed allocation is: [[102, 566, 4863, 755, 1429, 2665, 2477], [8683, 6345, 7652, 2153, 100, 1024, 7075, 92], [1597, 3544, 1724, 134, 3907, 5592, 7083]]

fair of method3= 0.947080978124

time of method3: 0.000105857849121

k= 22 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[92, 2665, 2153, 6345], [7075, 5592, 3907, 755, 1724, 566, 1597], [2477, 7083, 1024, 100, 1429, 134, 4863, 7652, 3544, 8683, 102]]

fair of method2= 0.856060425836

time of method2: 0.000131845474243

fair of method1(random)= 0.328686976665

method3, the seed allocation is: [[1597, 1724, 2665, 92], [8683, 6345, 7652, 134, 3907, 1024, 2477], [102, 3544, 566, 4863, 2153, 755, 1429, 100, 5592, 7083, 7075]]

fair of method3= 0.914127670699

time of method3: 0.000106811523438

k= 22 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[92, 5592, 3907, 2153, 566, 8683], [7075, 1024, 1429, 1724, 6345, 102], [2477, 2665, 755, 4863, 3544], [7083, 100, 134, 7652, 1597]]

fair of method2= 0.751525252006

time of method2: 0.000128030776978

fair of method1(random)= 0.378313608405

method3, the seed allocation is: [[102, 4863, 755, 100, 7083, 7075], [8683, 7652, 1724, 2665, 2477, 92], [1597, 566, 134, 3907, 1024], [3544, 6345, 2153, 1429, 5592]]

fair of method3= 0.92046428484

time of method3: 0.000128984451294

k= 22 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[92, 1429, 6345], [7075, 2665, 134, 566, 102], [2477, 1024, 3907, 2153, 4863, 1597], [7083, 5592, 100, 755, 1724, 7652, 3544, 8683]]

fair of method2= 0.717902925994

time of method2: 0.000134944915771

fair of method1(random)= 0.21354801595

method3, the seed allocation is: [[3544, 100], [1597, 4863, 1429, 5592], [8683, 566, 1724, 134, 2665, 7083, 92], [102, 6345, 7652, 2153, 755, 3907, 1024, 2477, 7075]]

fair of method3= 0.940341776015

time of method3: 0.000119924545288

k= 23

RREseeds are: [1024, 3907, 134, 6345, 5592, 7251, 1429, 3544, 7652, 8683, 1633, 7075, 100, 102, 2665, 7083, 2477, 755, 566, 2153, 1724, 1597, 4863.0]

RRE time: 160.998630047

the influence of RRE method: 715.305955458

Monte Carlo influence of RRE method: 679.119

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220, 4418, 11504, 4683]

time: 3.45039200783

influence of degree method: 511.614

ranseeds are: [13091, 5079, 7359, 4420, 2007, 10309, 5704, 6524, 12283, 6813, 7360, 8375, 7821, 11195, 7722, 4210, 3892, 668, 13726, 7548, 12426, 2623, 2419]

time: 0.000489950180054

influence of random method: 41.626

Seeds are: [1024, 3907, 134, 6345, 5592, 7251, 1429, 3544, 7652, 8683, 1633, 7075, 100, 102, 2665, 7083, 2477, 755, 566, 2153, 1724, 1597, 4863.0]

time of computing single influence: 5834.17655706

k= 23 t= 2 y= [1, 1]

method2, the seed allocation is: [[1633, 7075, 1024, 100, 1429, 755, 2153, 1724, 566, 6345, 8683, 102], [2477, 7083, 5592, 2665, 3907, 134, 7251, 4863.0, 7652, 3544, 1597]]

fair of method2= 0.888916571615

time of method2: 0.000144004821777

fair of method1(random)= 0.712445274333

method3, the seed allocation is: [[102, 3544, 6345, 4863.0, 7251, 134, 3907, 1429, 100, 7083, 7075, 1633], [1597, 8683, 7652, 566, 1724, 2153, 755, 2665, 5592, 1024, 2477]]

fair of method3= 0.961122944293

time of method3: 0.000107049942017

k= 23 t= 2 y= [1, 2]

method2, the seed allocation is: [[1633, 7083, 100, 3907, 2153, 4863.0, 6345, 1597], [2477, 7075, 1024, 5592, 2665, 1429, 755, 134, 7251, 1724, 566, 7652, 3544, 8683, 102]]

fair of method2= 0.958518946021

time of method2: 0.000174045562744

fair of method1(random)= 0.51633207464

method3, the seed allocation is: [[1597, 6345, 4863.0, 2153, 3907, 100, 7083, 1633], [102, 8683, 3544, 7652, 566, 1724, 7251, 134, 755, 1429, 2665, 5592, 1024, 7075, 2477]]

fair of method3= 0.958518946021

time of method3: 0.000106811523438

k= 23 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[1633, 7083, 100, 3907, 2153, 4863.0, 6345, 1597], [2477, 1024, 2665, 755, 7251, 566, 3544, 102], [7075, 5592, 1429, 134, 1724, 7652, 8683]]

fair of method2= 0.812509236418

time of method2: 0.00012993812561

fair of method1(random)= 0.525375747102

method3, the seed allocation is: [[102, 7652, 566, 7251, 1429, 2665, 7083, 1633], [1597, 6345, 1724, 2153, 755, 5592, 1024], [8683, 3544, 4863.0, 134, 3907, 100, 7075, 2477]]

fair of method3= 0.945968896329

time of method3: 0.000111103057861

k= 23 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[1633, 100, 2153, 6345], [2477, 1024, 2665, 755, 7251, 566, 3544, 102], [7075, 7083, 5592, 1429, 3907, 134, 1724, 4863.0, 7652, 8683, 1597]]

fair of method2= 0.8667795878

time of method2: 0.000128984451294

fair of method1(random)= 0.329825831014

method3, the seed allocation is: [[8683, 1724, 1429, 7075], [1597, 6345, 4863.0, 2153, 3907, 100, 7083], [102, 3544, 7652, 566, 7251, 134, 755, 2665, 5592, 1024, 2477, 1633]]

fair of method3= 0.922504393777

time of method3: 0.000109195709229

k= 23 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[1633, 1024, 1429, 2153, 566, 8683], [2477, 5592, 3907, 7251, 7652, 1597], [7075, 100, 755, 1724, 6345, 102], [7083, 2665, 134, 4863.0, 3544]]

fair of method2= 0.753260401538

time of method2: 0.000135898590088

fair of method1(random)= 0.398846808291

method3, the seed allocation is: [[102, 4863.0, 134, 755, 7083, 1633], [1597, 566, 7251, 2665, 1024, 2477], [8683, 7652, 1724, 1429, 100], [3544, 6345, 2153, 3907, 5592, 7075]]

fair of method3= 0.922507916811

time of method3: 0.000113010406494

k= 23 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[1633, 3907, 6345], [2477, 100, 134, 566, 1597], [7075, 5592, 1429, 2153, 4863.0, 3544, 102], [7083, 1024, 2665, 755, 7251, 1724, 7652, 8683]]

fair of method2= 0.725601093867

time of method2: 0.000149011611938

fair of method1(random)= 0.219466760141

method3, the seed allocation is: [[3544, 3907], [8683, 4863.0, 755, 5592, 1633], [1597, 7652, 1724, 2153, 2665, 1024, 2477], [102, 6345, 566, 7251, 134, 1429, 100, 7083, 7075]]

fair of method3= 0.930372656158

time of method3: 0.000113010406494

k= 24

RREseeds are: [1024, 3907, 134, 6345, 2477, 3544, 1429, 5592, 100, 92, 1633, 7075, 7652, 165, 102, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 160.080513954

the influence of RRE method: 726.910662094

Monte Carlo influence of RRE method: 695.406

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220, 4418, 11504, 4683, 11769]

time: 2.90524411201

influence of degree method: 518.406

ranseeds are: [4914, 3418, 5867, 12689, 5352, 12656, 8119, 4552, 1102, 3203, 2042, 11021, 8565, 7916, 1514, 3284, 3232, 13349, 11661, 7650, 4407, 7973, 3517, 7764]

time: 0.000398874282837

influence of random method: 34.468

Seeds are: [1024, 3907, 134, 6345, 2477, 3544, 1429, 5592, 100, 92, 1633, 7075, 7652, 165, 102, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 6233.69062614

k= 24 t= 2 y= [1, 1]

method2, the seed allocation is: [[92, 1633, 7083, 5592, 3907, 100, 134, 165, 4863, 566, 3544, 1597], [7075, 2477, 1024, 2665, 1429, 755, 2153, 1724, 7652, 6345, 8683, 102]]

fair of method2= 0.932141366302

time of method2: 0.000147104263306

fair of method1(random)= 0.713294969706

method3, the seed allocation is: [[102, 3544, 566, 7652, 1724, 2153, 755, 3907, 2665, 7083, 1633, 92], [1597, 8683, 6345, 4863, 165, 134, 100, 1429, 5592, 1024, 2477, 7075]]

fair of method3= 0.992645165444

time of method3: 0.000162839889526

k= 24 t= 2 y= [1, 2]

method2, the seed allocation is: [[92, 2477, 5592, 1429, 134, 1724, 566, 3544, 102], [7075, 1633, 7083, 1024, 2665, 3907, 100, 755, 2153, 165, 4863, 7652, 6345, 8683, 1597]]

fair of method2= 0.807154696424

time of method2: 0.000128030776978

fair of method1(random)= 0.523769049004

method3, the seed allocation is: [[1597, 6345, 7652, 2153, 100, 2665, 7083, 7075], [102, 8683, 3544, 566, 4863, 1724, 165, 134, 755, 1429, 3907, 5592, 1024, 2477, 1633, 92]]

fair of method3= 0.988894767854

time of method3: 0.000109910964966

k= 24 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[92, 2477, 5592, 1429, 134, 1724, 566, 8683], [7075, 7083, 2665, 100, 2153, 4863, 6345, 1597], [1633, 1024, 3907, 755, 165, 7652, 3544, 102]]

fair of method2= 0.851994352475

time of method2: 0.000133991241455

fair of method1(random)= 0.525116555036

method3, the seed allocation is: [[102, 566, 7652, 165, 1429, 2665, 2477, 7075], [1597, 6345, 4863, 134, 755, 5592, 1024, 92], [8683, 3544, 1724, 2153, 100, 3907, 7083, 1633]]

fair of method3= 0.987219485166

time of method3: 0.000113010406494

k= 24 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[92, 5592, 755, 7652, 102], [7075, 7083, 2665, 100, 2153, 4863, 6345, 1597], [1633, 2477, 1024, 3907, 1429, 134, 165, 1724, 566, 3544, 8683]]

fair of method2= 0.721006939441

time of method2: 0.000133037567139

fair of method1(random)= 0.330281212363

method3, the seed allocation is: [[8683, 1724, 1429, 2477], [1597, 6345, 4863, 2153, 100, 2665, 7083, 7075], [102, 3544, 566, 7652, 165, 134, 755, 3907, 5592, 1024, 1633, 92]]

fair of method3= 0.965113619334

time of method3: 0.000124931335449

k= 24 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[92, 7083, 3907, 134, 4863, 3544], [7075, 1024, 1429, 2153, 7652, 8683], [1633, 5592, 100, 165, 566, 1597], [2477, 2665, 755, 1724, 6345, 102]]

fair of method2= 0.831725497987

time of method2: 0.000138998031616

fair of method1(random)= 0.393214938903

method3, the seed allocation is: [[102, 4863, 134, 100, 2665, 92], [1597, 7652, 165, 3907, 1024, 7075], [8683, 566, 1724, 1429, 5592, 1633], [3544, 6345, 2153, 755, 7083, 2477]]

fair of method3= 0.992694857437

time of method3: 0.000116109848022

k= 24 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[92, 1429, 7652], [7075, 5592, 755, 4863, 8683], [1633, 1024, 3907, 134, 1724, 6345, 1597], [2477, 7083, 2665, 100, 2153, 165, 566, 3544, 102]]

fair of method2= 0.95866010509

time of method2: 0.000141143798828

fair of method1(random)= 0.214517106047

method3, the seed allocation is: [[3544, 100], [8683, 4863, 755, 5592, 7075], [1597, 566, 1724, 2153, 3907, 1024, 1633], [102, 6345, 7652, 165, 134, 1429, 2665, 7083, 2477, 92]]

fair of method3= 0.954075497347

time of method3: 0.00011682510376

k= 25

RREseeds are: [1024, 3907, 134, 6345, 3660, 5592, 7251, 1429, 3544, 7652, 92, 7075, 100, 102, 3048, 2665, 8683, 2477, 7083, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 170.79628706

the influence of RRE method: 736.811019973

Monte Carlo influence of RRE method: 704.852

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220, 4418, 11504, 4683, 11769, 2665]

time: 2.93902683258

influence of degree method: 541.518

ranseeds are: [11187, 8782, 3795, 773, 4894, 1286, 5334, 5619, 1764, 11766, 1047, 2294, 4061, 8554, 12069, 7897, 8794, 12925, 13061, 10620, 9471, 2582, 6342, 11347, 6739]

time: 0.000395059585571

influence of random method: 63.396

Seeds are: [1024, 3907, 134, 6345, 3660, 5592, 7251, 1429, 3544, 7652, 92, 7075, 100, 102, 3048, 2665, 8683, 2477, 7083, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 6866.61791396

k= 25 t= 2 y= [1, 1]

method2, the seed allocation is: [[92, 3048, 7075, 1024, 100, 3907, 755, 2153, 7251, 7652, 6345, 8683, 102], [3660, 2477, 7083, 5592, 2665, 1429, 134, 1724, 4863, 566, 3544, 1597]]

fair of method2= 0.898689557933

time of method2: 0.000153064727783

fair of method1(random)= 0.721033969499

method3, the seed allocation is: [[102, 3544, 566, 7652, 7251, 2153, 1429, 3907, 100, 7083, 2477, 3660, 92], [1597, 8683, 6345, 4863, 1724, 134, 755, 2665, 5592, 1024, 7075, 3048]]

fair of method3= 0.969840382051

time of method3: 0.000169992446899

k= 25 t= 2 y= [1, 2]

method2, the seed allocation is: [[92, 2477, 1024, 2665, 755, 1724, 7652, 3544, 102], [3660, 3048, 7075, 7083, 5592, 100, 3907, 1429, 134, 2153, 7251, 4863, 566, 6345, 8683, 1597]]

fair of method2= 0.854600372247

time of method2: 0.000134944915771

fair of method1(random)= 0.525437367101

method3, the seed allocation is: [[1597, 3544, 4863, 2153, 1429, 100, 7083, 3048], [102, 8683, 6345, 566, 7652, 7251, 1724, 134, 755, 3907, 2665, 5592, 1024, 7075, 2477, 3660, 92]]

fair of method3= 0.999609937947

time of method3: 0.000118017196655

k= 25 t= 3 y= [1, 1, 1]

method2, the seed allocation is: [[92, 2477, 1024, 2665, 755, 1724, 7652, 3544, 102], [3660, 7075, 5592, 3907, 134, 7251, 566, 8683], [3048, 7083, 100, 1429, 2153, 4863, 6345, 1597]]

fair of method2= 0.827889487784

time of method2: 0.000153064727783

fair of method1(random)= 0.532119307224

method3, the seed allocation is: [[102, 566, 4863, 1724, 3907, 5592, 1024, 3660, 92], [1597, 6345, 7652, 134, 755, 100, 7083, 3048], [8683, 3544, 7251, 2153, 1429, 2665, 7075, 2477]]

fair of method3= 0.952803126064

time of method3: 0.000120162963867

k= 25 t= 3 y= [1, 2, 3]

method2, the seed allocation is: [[92, 1024, 755, 4863, 1597], [3660, 7075, 5592, 3907, 134, 7251, 566, 8683], [3048, 2477, 7083, 100, 2665, 1429, 2153, 1724, 7652, 6345, 3544, 102]]

fair of method2= 0.769184250772

time of method2: 0.000144958496094

fair of method1(random)= 0.334341529741

method3, the seed allocation is: [[8683, 7251, 3907, 2477], [1597, 6345, 7652, 2153, 1429, 100, 7083, 3048], [102, 3544, 566, 4863, 1724, 134, 755, 2665, 5592, 1024, 7075, 3660, 92]]

fair of method3= 0.963776659701

time of method3: 0.000118970870972

k= 25 t= 4 y= [1, 1, 1, 1]

method2, the seed allocation is: [[92, 7075, 100, 755, 7251, 6345, 102], [3660, 7083, 2665, 134, 4863, 3544], [3048, 1024, 3907, 2153, 7652, 8683], [2477, 5592, 1429, 1724, 566, 1597]]

fair of method2= 0.782494122868

time of method2: 0.000145196914673

fair of method1(random)= 0.400096598597

method3, the seed allocation is: [[102, 4863, 134, 3907, 1024, 2477], [1597, 7652, 2153, 755, 5592, 3048], [8683, 566, 1724, 1429, 7083, 7075, 92], [3544, 6345, 7251, 2665, 100, 3660]]

fair of method3= 0.940402494461

time of method3: 0.000123977661133

k= 25 t= 4 y= [1, 2, 3, 4]

method2, the seed allocation is: [[92, 2665, 7652], [3660, 1024, 1429, 7251, 3544], [3048, 7083, 100, 755, 1724, 566, 8683], [2477, 7075, 5592, 3907, 134, 2153, 4863, 6345, 1597, 102]]

fair of method2= 0.830951167479

time of method2: 0.000149965286255

fair of method1(random)= 0.226102284122

method3, the seed allocation is: [[3544, 1429], [8683, 4863, 755, 5592, 3048], [1597, 566, 7251, 2153, 2665, 1024, 7075, 92], [102, 6345, 7652, 1724, 134, 3907, 100, 7083, 2477, 3660]]

fair of method3= 0.963622275903

time of method3: 0.000123977661133

k= 26

RREseeds are: [1024, 3907, 134, 6345, 4426, 2477, 3544, 7251, 1429, 5592, 100, 92, 1633, 7075, 7652, 102, 3048, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

RRE time: 177.833038807

the influence of RRE method: 756.580318833

Monte Carlo influence of RRE method: 719.007

Degseeds are: [1597, 8683, 13431, 6345, 7188, 10630, 102, 3544, 8810, 1724, 7652, 165, 7251, 566, 7238, 7468, 152, 382, 134, 7220, 4418, 11504, 4683, 11769, 2665, 7712]

time: 2.91073584557

influence of degree method: 550.995

ranseeds are: [5522, 7835, 3013, 2952, 11076, 4118, 6701, 3791, 379, 1555, 12449, 6878, 14029, 5610, 6774, 2304, 13854, 3714, 2726, 3031, 10352, 1479, 7698, 8046, 2945, 2122]

time: 0.000407934188843

influence of random method: 30.908

Seeds are: [1024, 3907, 134, 6345, 4426, 2477, 3544, 7251, 1429, 5592, 100, 92, 1633, 7075, 7652, 102, 3048, 2665, 8683, 7083, 755, 566, 2153, 1724, 1597, 4863]

time of computing single influence: 7377.66507411

k= 26 t= 2 y= [1, 1]

method2, the seed allocation is: [[92, 3048, 7075, 7083, 10