interaction_matrix	.y.	group1	group2	n1	n2	statistic	р	p.adj	p.adj.signif
c25pip25	logged_mult_score	comet-kite	well-mixed	20	20	400.0	1.00e-07	0.0000151	***
c25pip25	logged_mult_score	cycle	well-mixed	20	20	105.5	1.10e-02	1.0000000	ns
c25pip25 c25pip25	logged_mult_score logged_mult_score	linear-chain random-barabasi-albert	well-mixed well-mixed	20	20	181.0 270.5	6.16e-01 5.70e-02	1.0000000	ns
c25pip25	logged_mult_score	random-waxman	well-mixed	20	20	354.5	2.91e-05	0.0048430	**
c25pip25	logged_mult_score	star	well-mixed	20	20	400.0	1.00e-07	0.0000151	***
c25pip25	logged_mult_score	toroidal-lattice	well-mixed	20	20	53.5	6.37e-05	0.0101920	*
c25pip25 c25pip25	logged_mult_score logged_mult_score	well-mixed well-mixed	wheel windmill	20	20	200.0 378.0	1.00e+00 1.40e-06	0.0002808	ns ***
c25pip50	logged_mult_score	comet-kite	well-mixed	20	20	14.0	0.00e+00	0.0000019	***
c25pip50	logged_mult_score	cycle	well-mixed	20	20	28.0	3.00e-07	0.0000578	***
c25pip50	logged_mult_score	linear-chain	well-mixed	20	20	32.0	6.00e-07	0.0001329	***
c25pip50	logged_mult_score logged_mult_score	random-barabasi-albert random-waxman	well-mixed	20	20	3.0	0.00e+00 0.00e+00	0.0000000	****
c25pip50 c25pip50	logged_mult_score	star	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c25pip50	logged_mult_score	toroidal-lattice	well-mixed	20	20	82.0	1.00e-03	0.1430000	ns
c25pip50	logged_mult_score	well-mixed	wheel	20	20	0.0	0.00e+00	0.0000000	***
c25pip50	logged_mult_score	well-mixed	windmill	20	20	380.0	0.00e+00	0.0000097	***
c25pip75 c25pip75	logged_mult_score logged_mult_score	comet-kite cycle	well-mixed well-mixed	20	20	0.0	0.00e+00 0.00e+00	0.0000000	****
c25pip75	logged_mult_score	linear-chain	well-mixed	20	20	0.0	0.00e+00	0.0000000	***
c25pip75	logged_mult_score	random-barabasi-albert	well-mixed	20	20	159.0	2.77e-01	1.0000000	ns
c25pip75	logged_mult_score	random-waxman	well-mixed	20	20	95.0	4.00e-03	0.5080000	ns
c25pip75 c25pip75	logged_mult_score	star toroidal-lattice	well-mixed	20	20	0.0	0.00e+00 0.00e+00	0.0000000	****
c25pip75 c25pip75	logged_mult_score	well-mixed	weii-mixed wheel	20	20	387.0	0.00e+00 0.00e+00	0.0000000	***
c25pip75	logged_mult_score	well-mixed	windmill	20	20	399.0	0.00e+00	0.0000000	***
c50pip25	logged_mult_score	comet-kite	well-mixed	20	20	392.0	0.00e+00	0.0000003	***
c50pip25	logged_mult_score	cycle	well-mixed	20	20	367.0	8.00e-07	0.0001597	***
c50pip25 c50pip25	logged_mult_score logged_mult_score	linear-chain random-barabasi-albert	well-mixed well-mixed	20	20	363.0 345.0	1.70e-06 3.36e-05	0.0003317	***
c50pip25	logged_mult_score	random-waxman	well-mixed	20	20	346.0	2.90e-05	0.0048430	**
c50pip25	logged_mult_score	star	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c50pip25	logged_mult_score	toroidal-lattice	well-mixed	20	20	301.0	6.00e-03	0.7380000	ns
c50pip25 c50pip25	logged_mult_score logged_mult_score	well-mixed well-mixed	wheel	20	20	35.0 129.0	1.10e-06 5.60e-02	0.0002339 1.0000000	*** ns
c50pip25	logged_mult_score	comet-kite	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c50pip50	logged_mult_score	cycle	well-mixed	20	20	400.0	0.00e+00	0.0000000	****
c50pip50	logged_mult_score	linear-chain	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c50pip50	logged_mult_score	random-barabasi-albert	well-mixed	20	20	379.0	1.00e-07	0.0000124	****
c50pip50	logged_mult_score	random-waxman	well-mixed	20	20	399.0 288.0	0.00e+00	1,000,000	****
c50pip50 c50pip50	logged_mult_score logged_mult_score	star toroidal-lattice	well-mixed well-mixed	20	20	394.0	1.70e-02 0.00e+00	0.0000001	ns ****
c50pip50	logged_mult_score	well-mixed	wheel	20	20	0.0	0.00e+00	0.0000000	***
c50pip50	logged_mult_score	well-mixed	windmill	20	20	23.0	1.00e-07	0.0000188	***
c50pip75	logged_mult_score	comet-kite	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c50pip75	logged_mult_score	cycle	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c50pip75 c50pip75	logged_mult_score logged_mult_score	linear-chain random-barabasi-albert	well-mixed well-mixed	20	20	400.0	0.00e+00 0.00e+00	0.0000000	****
c50pip75	logged_mult_score	random-waxman	well-mixed	20	20	349.0	1.83e-05	0.0031293	**
c50pip75	logged_mult_score	star	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c50pip75	logged_mult_score	toroidal-lattice	well-mixed	20	20	386.0	0.00e+00	0.0000019	***
c50pip75	logged_mult_score	well-mixed	wheel	20	20	0.0	0.00e+00	0.0000000	****
c50pip75 c75pip25	logged_mult_score logged_mult_score	well-mixed comet-kite	windmill well-mixed	20	20	137.0 397.0	9.10e-02 0.00e+00	0.0000000	ns ****
c75pip25	logged_mult_score	cycle	well-mixed	20	20	400.0	0.00e+00	0.0000000	***
c75pip25	logged_mult_score	linear-chain	well-mixed	20	20	398.0	0.00e+00	0.0000000	***
c75pip25	logged_mult_score	random-barabasi-albert	well-mixed	20	20	284.0	2.30e-02	1.0000000	ns
c75pip25	logged_mult_score	random-waxman	well-mixed	20	20	390.0	0.00e+00	0.0000005	****
c75pip25 c75pip25	logged_mult_score logged_mult_score	star toroidal-lattice	well-mixed well-mixed	20	20	390.0 394.0	0.00e+00 0.00e+00	0.0000005	****
c75pip25	logged_mult_score	well-mixed	wheel	20	20	0.0	0.00e+00	0.0000000	***
c75pip25	logged_mult_score	well-mixed	windmill	20	20	41.0	3.40e-06	0.0006486	***
c75pip50	logged_mult_score	comet-kite	well-mixed	20	20	38.0	2.00e-06	0.0003960	***
c75pip50	logged_mult_score	cycle	well-mixed	20	20	400.0	0.00e+00	0.0000000	****
c75pip50 c75pip50	logged and the	linear chair	war mivad	20	20	400.0	0.00e+00	0.0000000	~ ~ ^ ^
	logged_mult_score	linear-chain random-barabasi-albert	well-mixed	20	20	249.0	1.92e-01	1.0000000	ns
c75pip50				20	20	249.0 327.0	1.92e-01 3.72e-04	1.0000000 0.0550560	ns ns
c75pip50 c75pip50	logged_mult_score	random-barabasi-albert	well-mixed						
c75pip50 c75pip50	logged_mult_score logged_mult_score logged_mult_score logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice	well-mixed well-mixed well-mixed	20 20 20	20 20 20	327.0 400.0 360.0	3.72e-04 0.00e+00 2.90e-06	0.0550560 0.0000000 0.0005530	ns ****
c75pip50 c75pip50 c75pip50	logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed	well-mixed well-mixed well-mixed well-mixed wheel	20 20 20 20	20 20 20 20	327.0 400.0 360.0 0.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00	0.0550560 0.0000000 0.0005530 0.0000000	ns **** ***
c75pip50 c75pip50 c75pip50 c75pip50	logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed well-mixed	well-mixed well-mixed well-mixed well-mixed well-mixed wheel windmill	20 20 20 20 20	20 20 20 20 20	327.0 400.0 360.0 0.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00 0.00e+00	0.0550560 0.0000000 0.0005530 0.0000000 0.0000000	ns  ****  ***  ***
c75pip50 c75pip50 c75pip50	logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed	well-mixed well-mixed well-mixed well-mixed wheel	20 20 20 20	20 20 20 20	327.0 400.0 360.0 0.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00	0.0550560 0.0000000 0.0005530 0.0000000	ns **** ***
c75pip50 c75pip50 c75pip50 c75pip50 c75pip75	logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed well-mixed comet-kite	well-mixed well-mixed well-mixed well-mixed wheel windmill well-mixed	20 20 20 20 20 20	20 20 20 20 20 20	327.0 400.0 360.0 0.0 0.0 175.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00 0.00e+00 5.12e-01	0.0550560 0.0000000 0.0005530 0.0000000 0.0000000	ns  ***  ***  ***  ns
c75pip50 c75pip50 c75pip50 c75pip50 c75pip50 c75pip75	logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed well-mixed comet-kite cycle	well-mixed well-mixed well-mixed well-mixed wheel windmill well-mixed	20 20 20 20 20 20 20	20 20 20 20 20 20 20	327.0 400.0 360.0 0.0 0.0 175.0 133.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00 0.00e+00 5.12e-01 7.20e-02	0.0550560 0.0000000 0.0005530 0.0000000 0.0000000 1.0000000 0.8400000	ns  ****  ***  ***  ns  ns
c75pip50 c75pip50 c75pip50 c75pip50 c75pip75 c75pip75 c75pip75 c75pip75 c75pip75	logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed well-mixed comet-kite cycle linear-chain random-barabasi-albert random-waxman	well-mixed well-mixed well-mixed wheel windmill well-mixed well-mixed well-mixed well-mixed	20 20 20 20 20 20 20 20 20	20 20 20 20 20 20 20 20 20	327.0 400.0 360.0 0.0 0.0 175.0 133.0 101.0 141.0 129.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00 0.00e+00 5.12e-01 7.20e-02 7.00e-03 1.14e-01 5.60e-02	0.0550560 0.0000000 0.0005530 0.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000	ns  ****  ***  ***  ns  ns  ns  ns  ns
c75pip50 c75pip50 c75pip50 c75pip50 c75pip75 c75pip75 c75pip75 c75pip75 c75pip75 c75pip75	logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed well-mixed comet-kite cycle linear-chain random-barabasi-albert random-waxman star	well-mixed well-mixed well-mixed wheel windmill well-mixed well-mixed well-mixed well-mixed well-mixed well-mixed	20 20 20 20 20 20 20 20 20 20	20 20 20 20 20 20 20 20 20 20	327.0 400.0 360.0 0.0 0.0 175.0 133.0 101.0 141.0 129.0 315.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00 0.00e+00 5.12e-01 7.20e-02 7.00e-03 1.14e-01 5.60e-02 1.00e-03	0.0550560 0.0000000 0.0005530 0.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000 0.1430000	ns  ****  ***  ***  ns  ns  ns  ns  ns
c75pip50 c75pip50 c75pip50 c75pip50 c75pip75 c75pip75 c75pip75 c75pip75 c75pip75	logged_mult_score	random-barabasi-albert random-waxman star toroidal-lattice well-mixed well-mixed comet-kite cycle linear-chain random-barabasi-albert random-waxman	well-mixed well-mixed well-mixed wheel windmill well-mixed well-mixed well-mixed well-mixed	20 20 20 20 20 20 20 20 20	20 20 20 20 20 20 20 20 20	327.0 400.0 360.0 0.0 0.0 175.0 133.0 101.0 141.0 129.0	3.72e-04 0.00e+00 2.90e-06 0.00e+00 0.00e+00 5.12e-01 7.20e-02 7.00e-03 1.14e-01 5.60e-02	0.0550560 0.0000000 0.0005530 0.0000000 1.0000000 1.0000000 1.0000000 1.0000000 1.0000000	ns  ****  ***  ***  ns  ns  ns  ns  ns