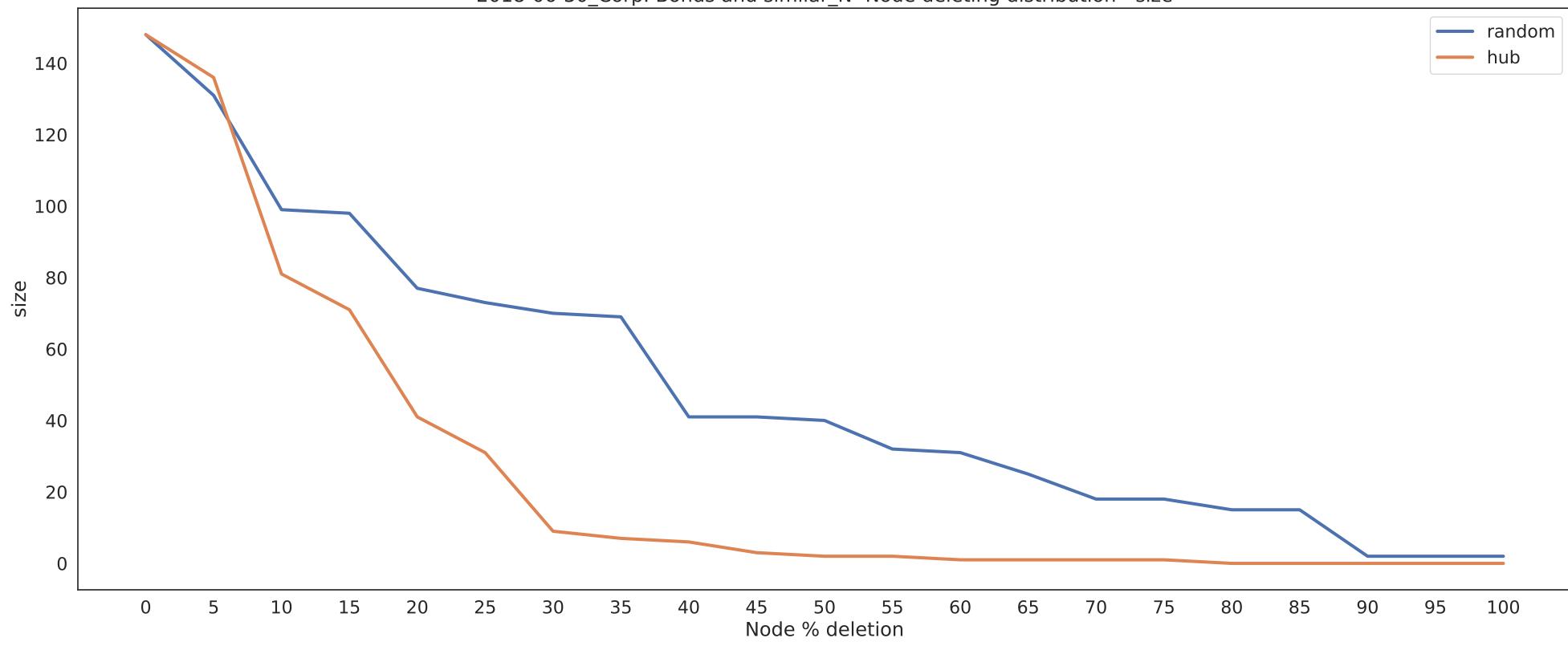
2018-05-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.6 1.4 1.2 avg_path_length o :1 :0 0.6 — random hub Node % deletion

2018-05-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub 8<u>i</u> 80 Node % deletion

2018-06-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.50 1.25 avg_path_length 0.75 5.00 0.50 0.25 0.00 Node % deletion

2018-06-30_Corp. Bonds and similar_N- Node deleting distribution - size



2018-07-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion

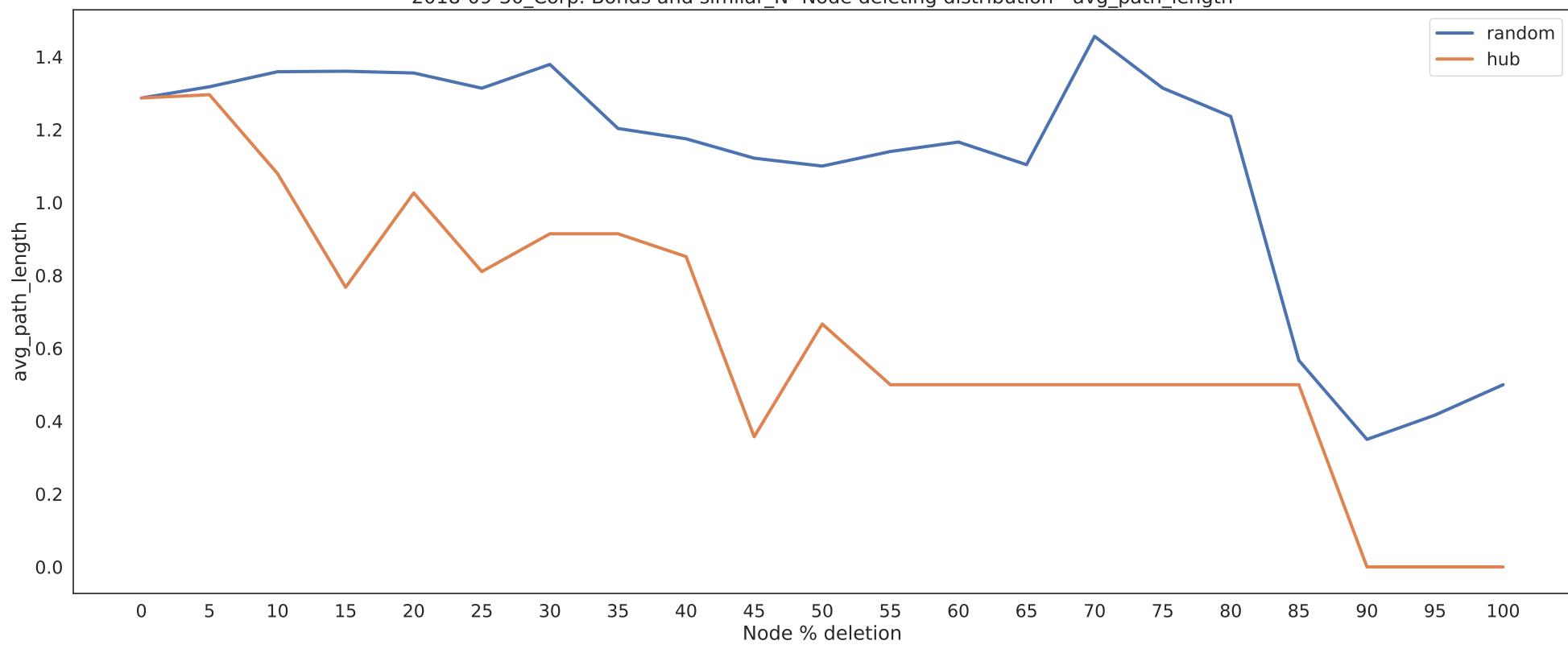
2018-07-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub size Node % deletion

2018-08-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.4 1.2 1.0 avg_path_length o o o 0.4 0.2 random 0.0 hub Node % deletion

2018-08-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub .<u>X</u>9

Node % deletion

2018-09-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length



2018-09-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub <u>S</u> 100 Node % deletion

2018-10-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length o 0 0 9 % 0 0: 0.4 0.2 0.0 Node % deletion

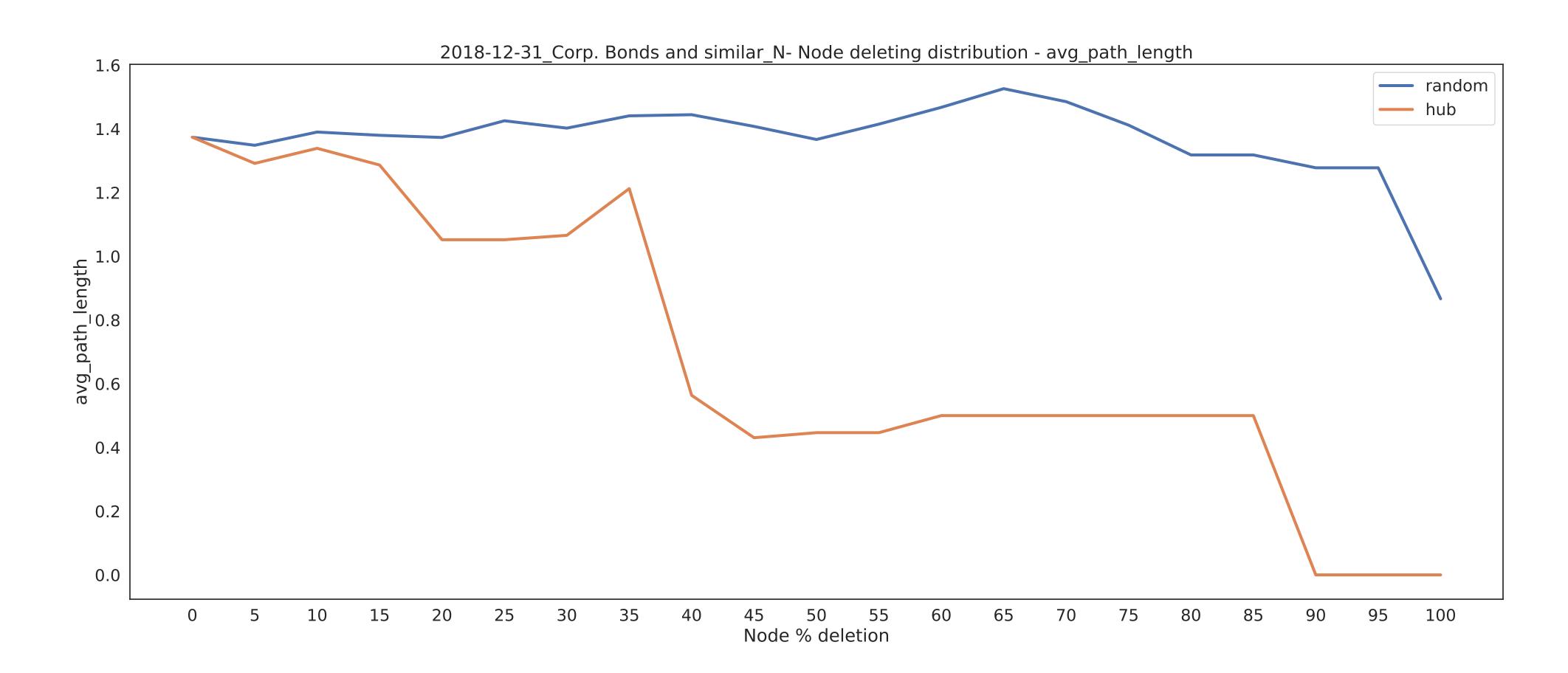
2018-10-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub .8 100

Node % deletion

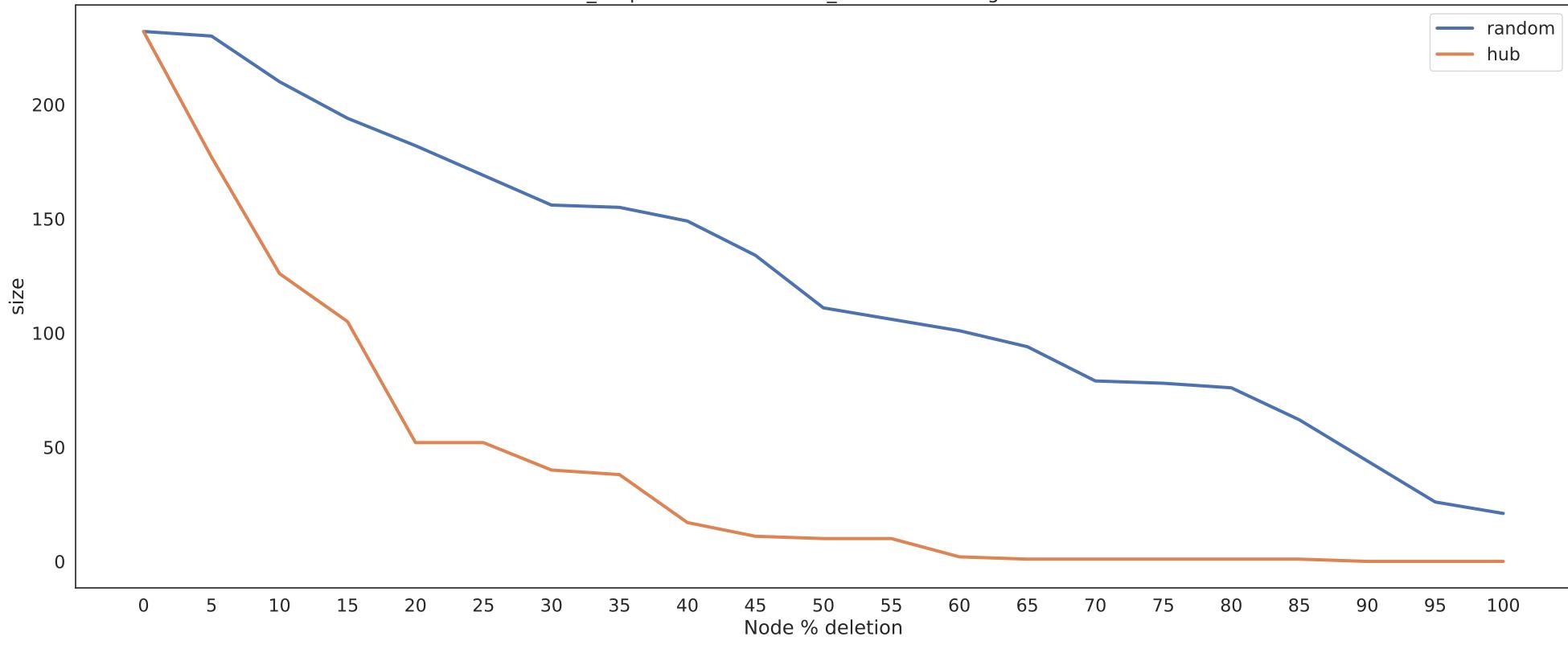
2018-11-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length 0 0 0 9 8 0.0 0.4 0.2 0.0 Node % deletion

2018-11-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub ا ا 100

Node % deletion



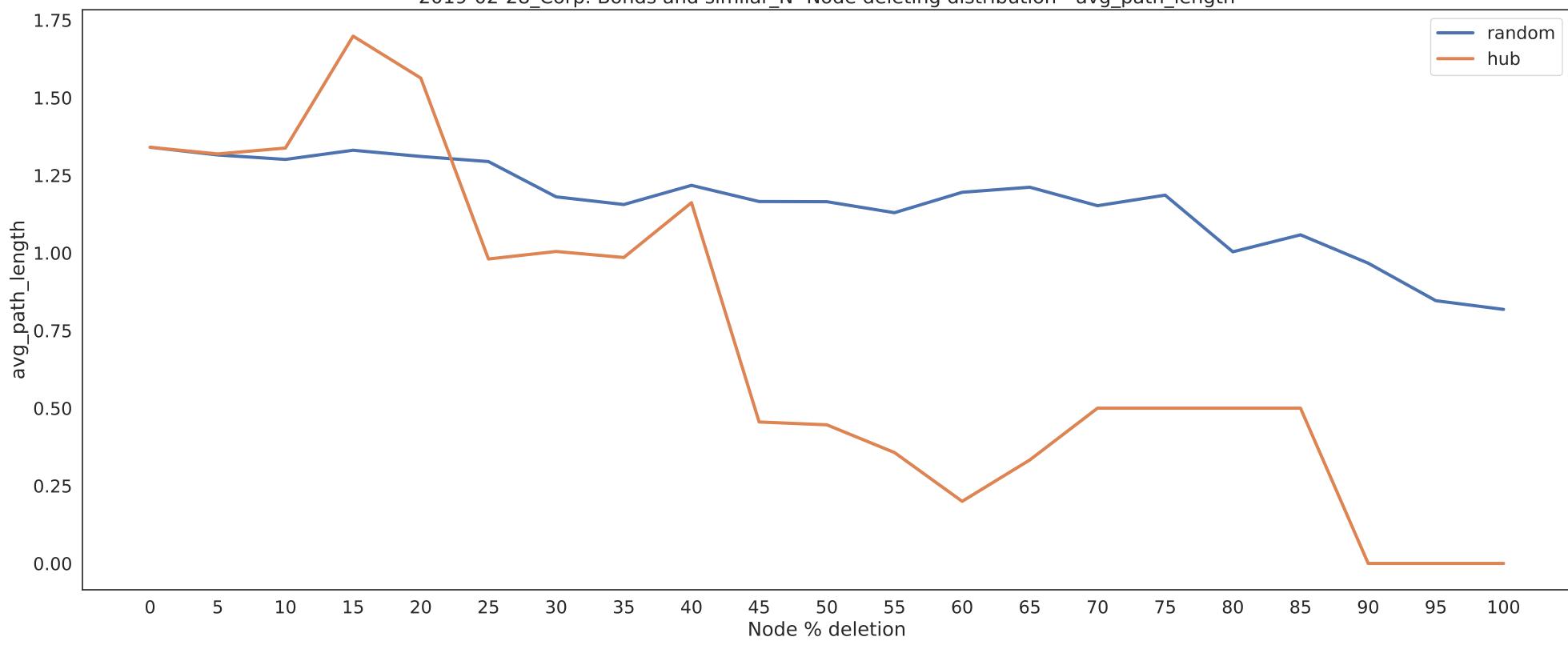
2018-12-31_Corp. Bonds and similar_N- Node deleting distribution - size



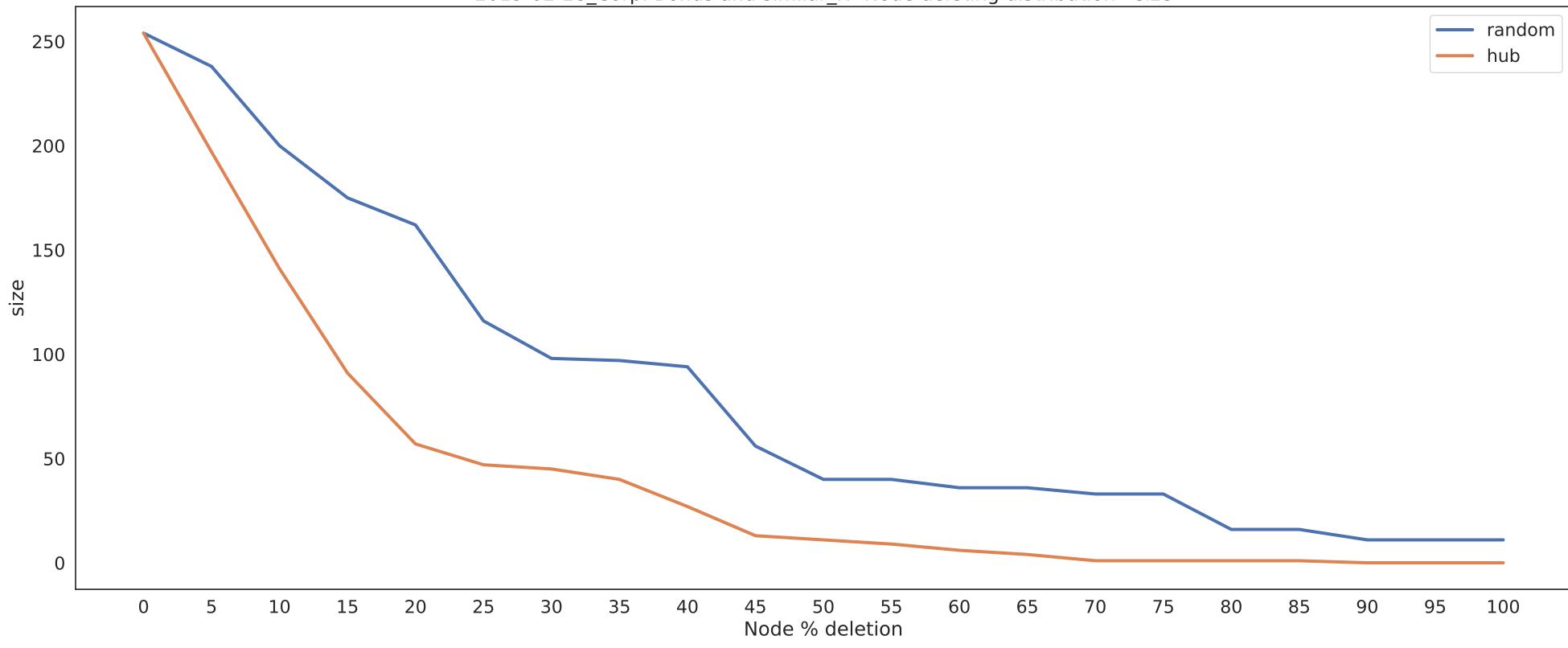
2019-01-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.4 — random — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion

2019-01-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub size Node % deletion

2019-02-28_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length

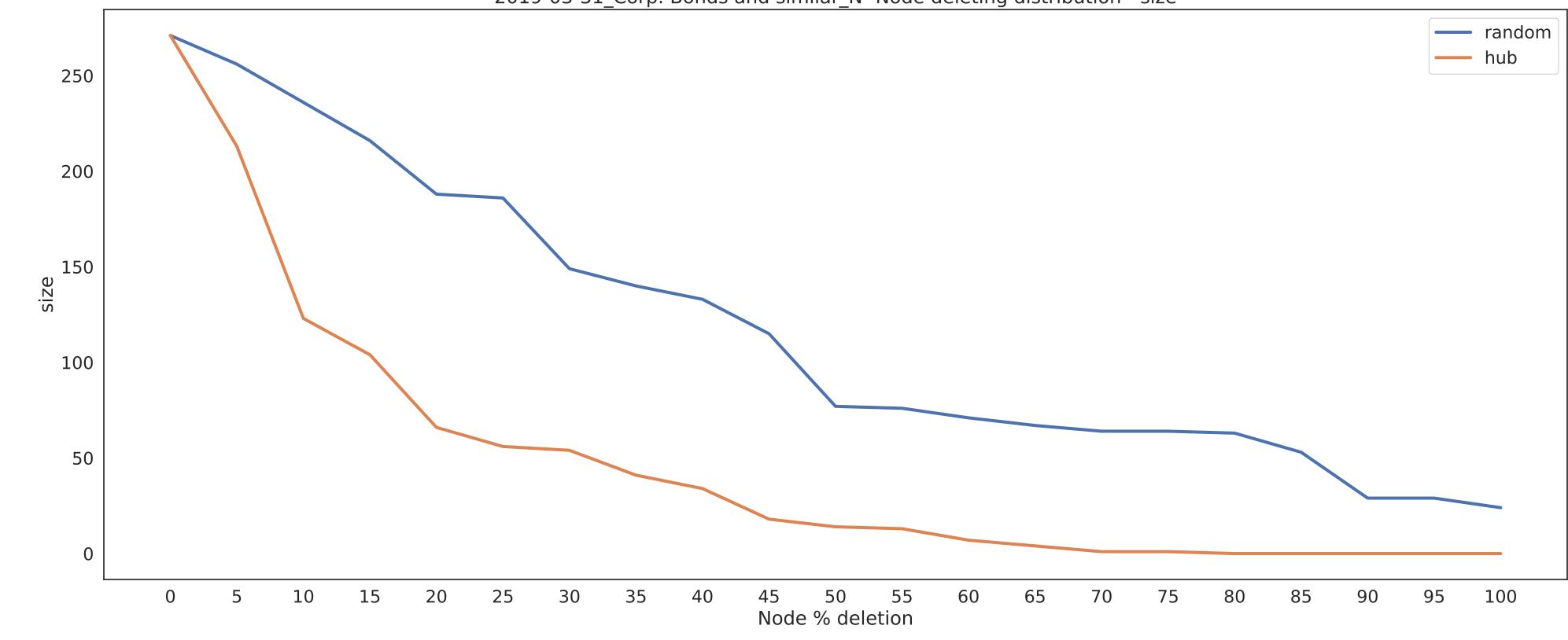


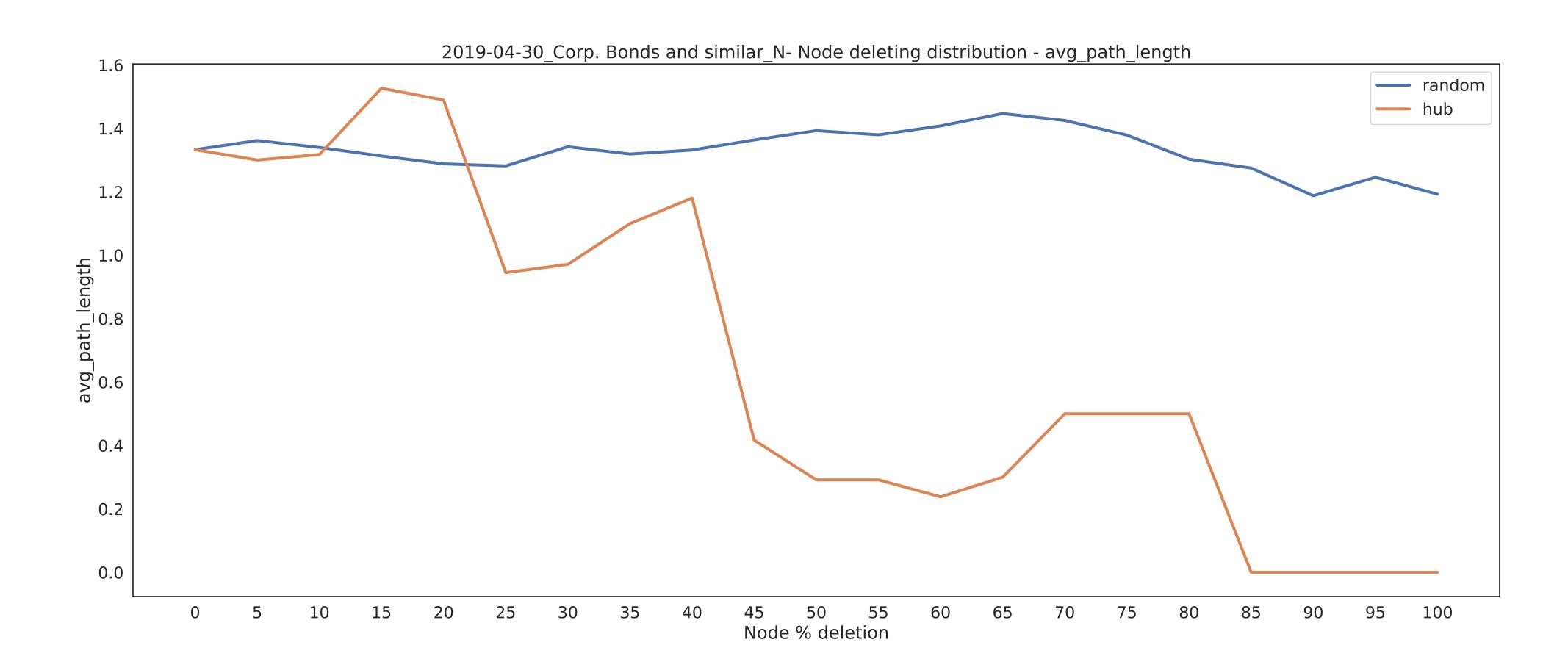
2019-02-28_Corp. Bonds and similar_N- Node deleting distribution - size



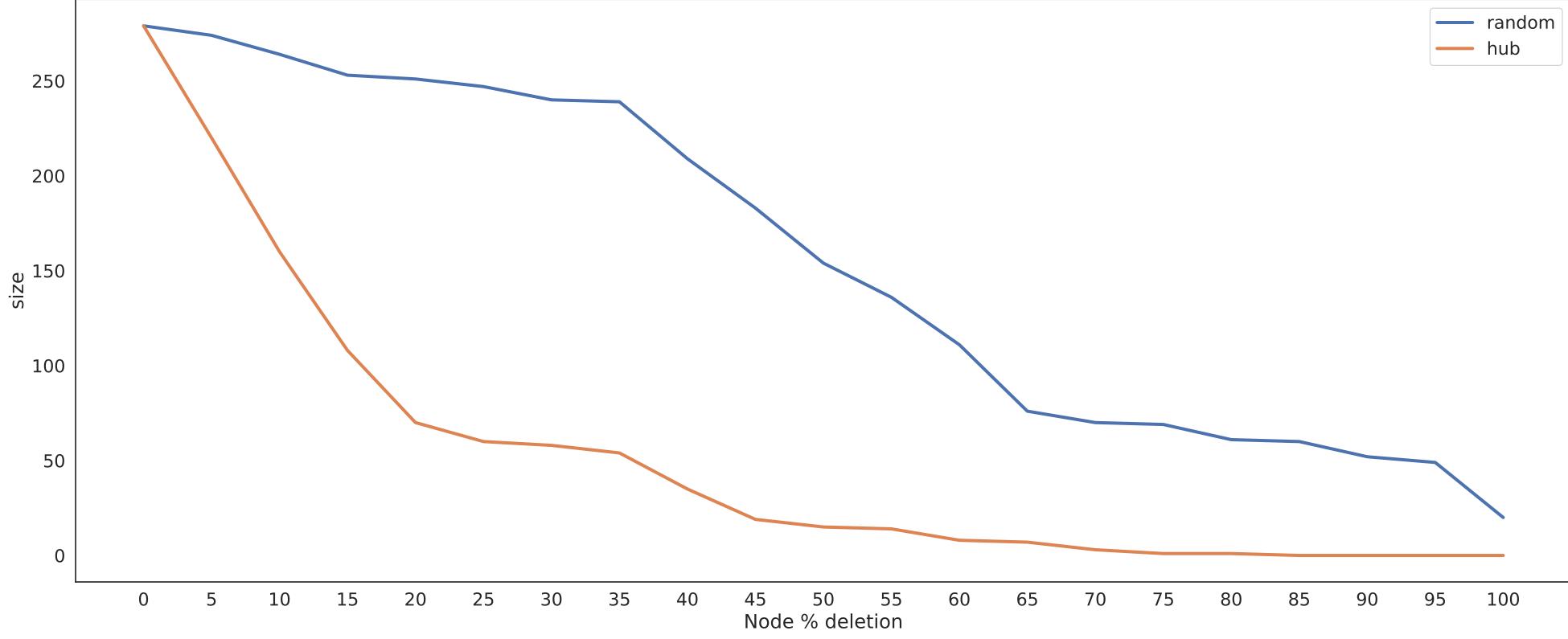
2019-03-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.6 — random — hub 1.4 1.2 avg_path_length 0 0 0 9 8 0 0 0.4 0.2 0.0 Node % deletion

2019-03-31_Corp. Bonds and similar_N- Node deleting distribution - size



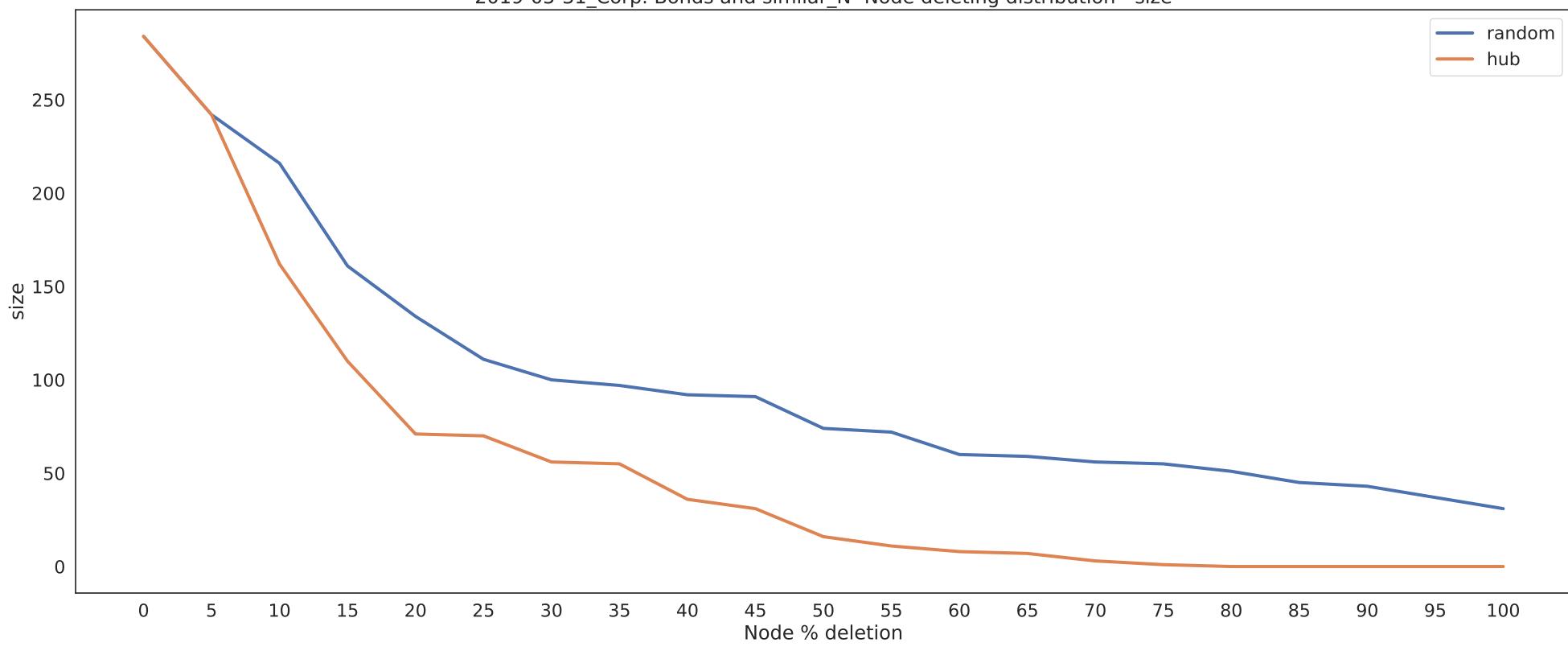


2019-04-30_Corp. Bonds and similar_N- Node deleting distribution - size



2019-05-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length o 0 0 o 0 o 0 0.4 0.2 0.0 Node % deletion

2019-05-31_Corp. Bonds and similar_N- Node deleting distribution - size



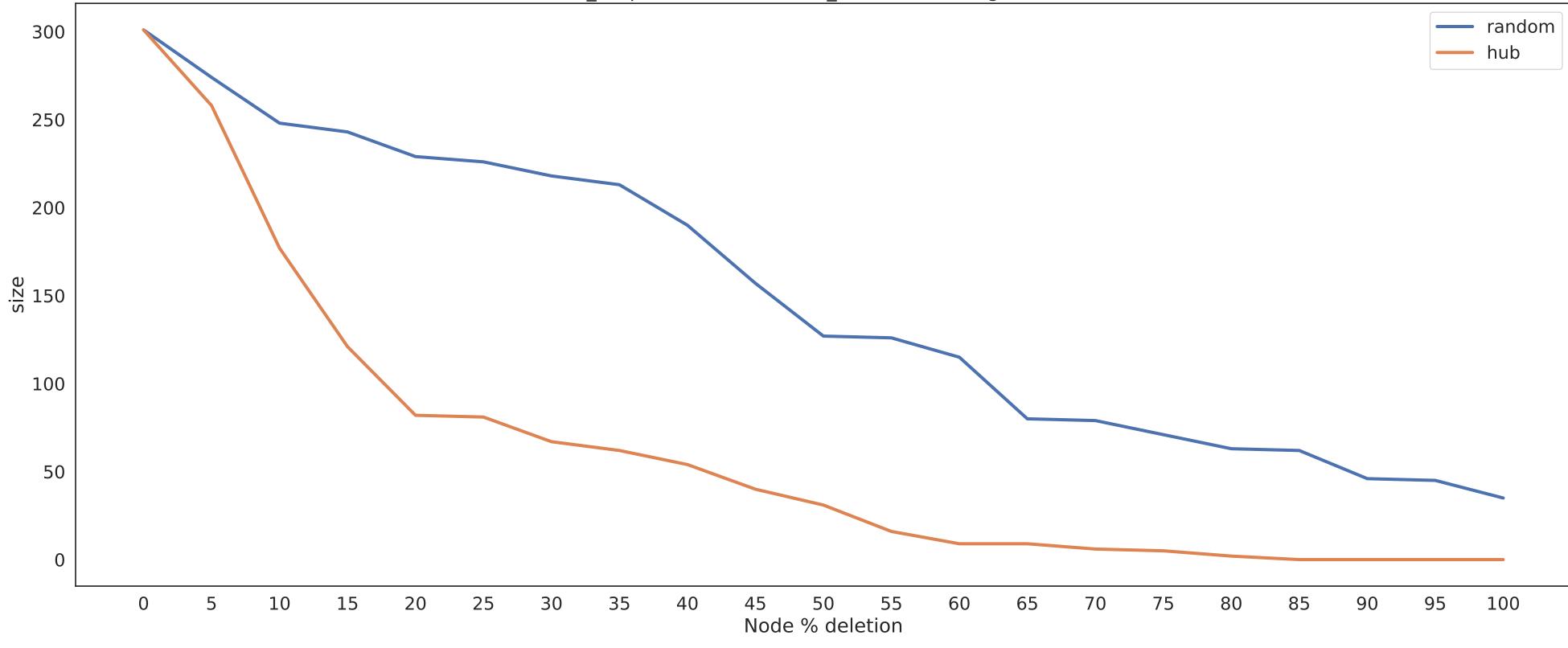
2019-06-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length random hub 1.4 1.2 avg_path_length 0 0 0 9 8 0.0 0.4 0.2 0.0 Node % deletion

2019-06-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub .<u>S</u> 150

Node % deletion

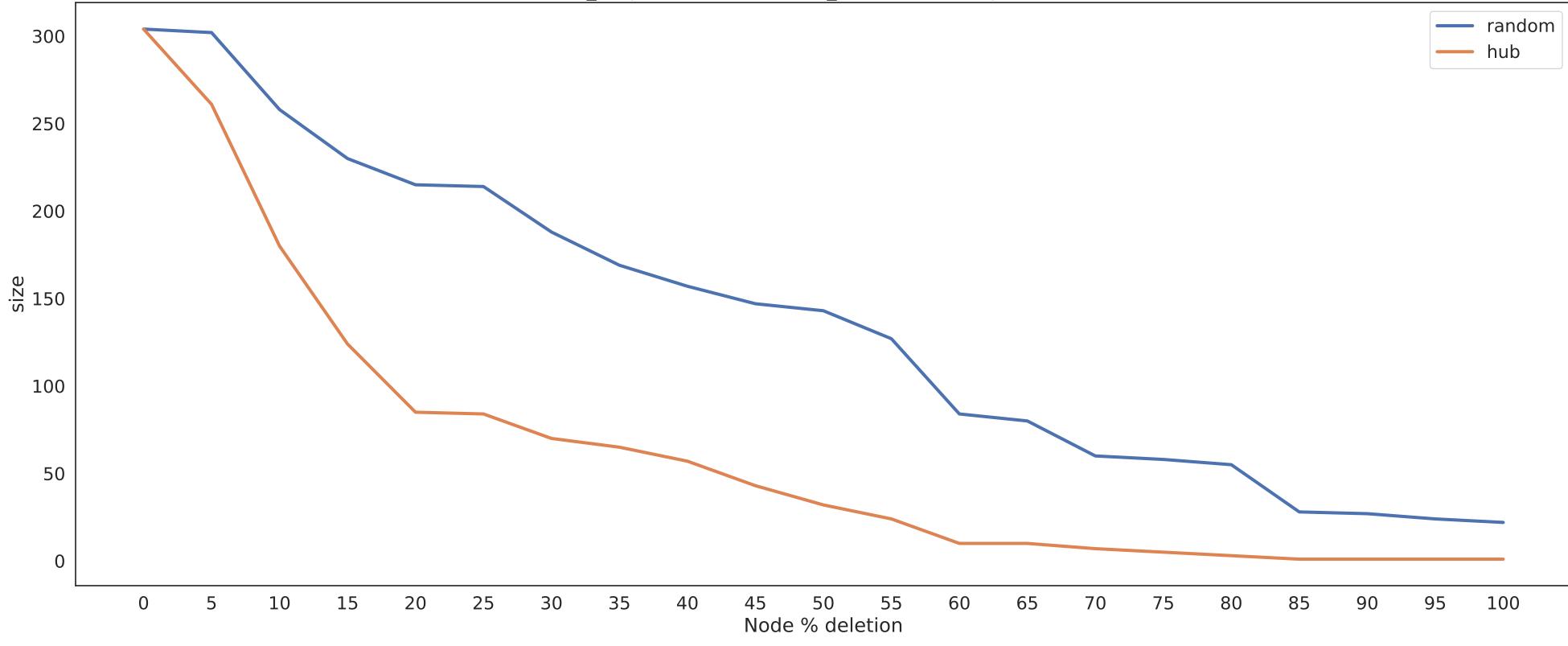
2019-07-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length random hub 1.4 1.2 1.0 avg_path_length 0.4 0.2 0.0 Node % deletion

2019-07-31_Corp. Bonds and similar_N- Node deleting distribution - size



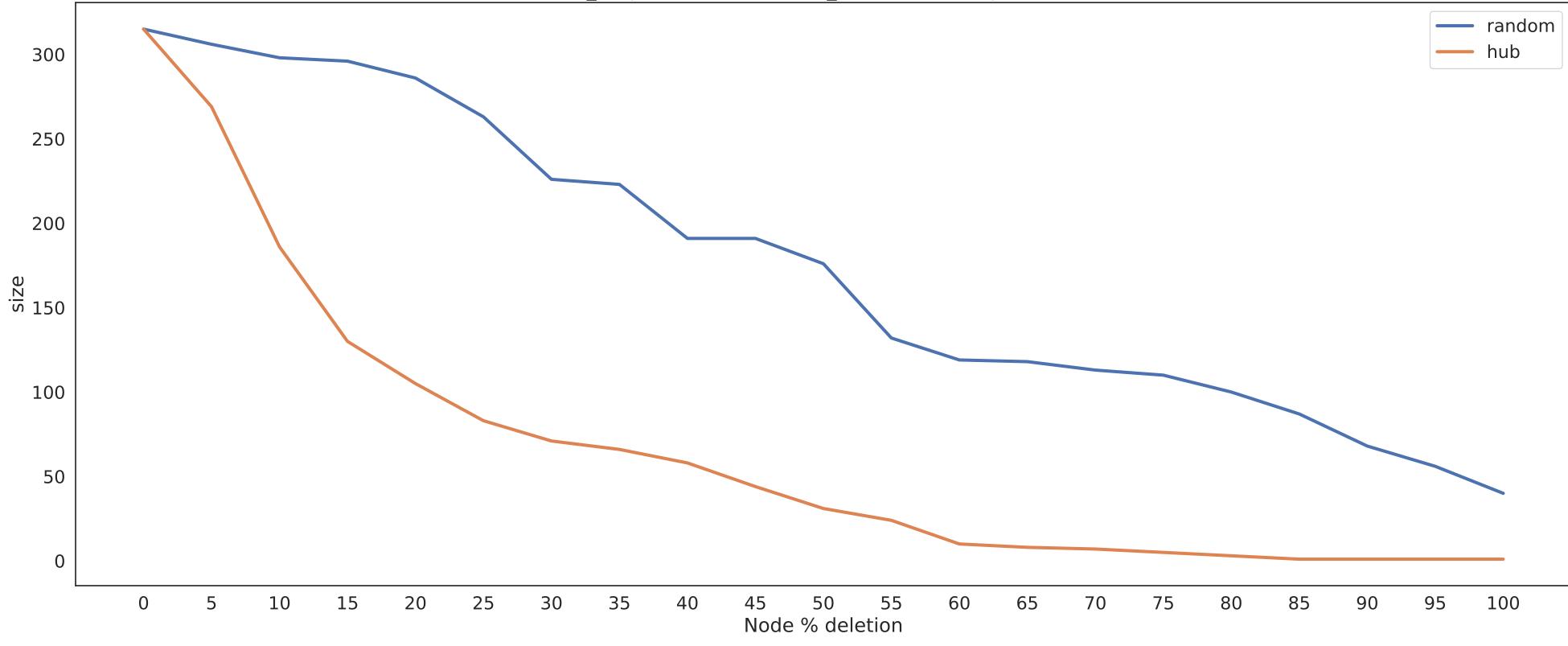
2019-08-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length 0 0 0.0 0.4 0.2 Node % deletion

2019-08-31_Corp. Bonds and similar_N- Node deleting distribution - size



2019-09-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.6 random hub 1.4 1.2 avg_path_length 0.6 0.4 0.2 Node % deletion

2019-09-30_Corp. Bonds and similar_N- Node deleting distribution - size



2019-10-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 avg_path_length o o o o o 0.4 0.2 Node % deletion

2019-10-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub size Node % deletion

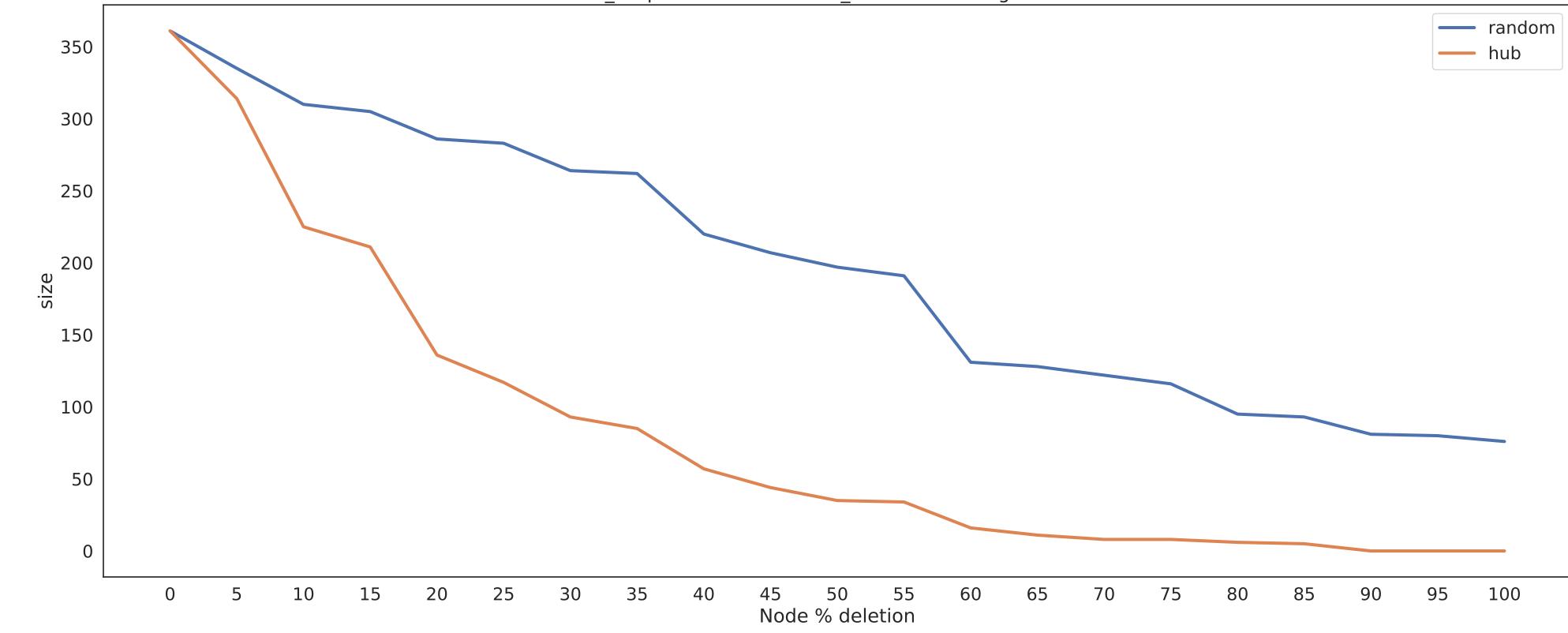
2019-11-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length 0 0 0 9 0 0 0.4 0.2 Node % deletion

2019-11-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub

size

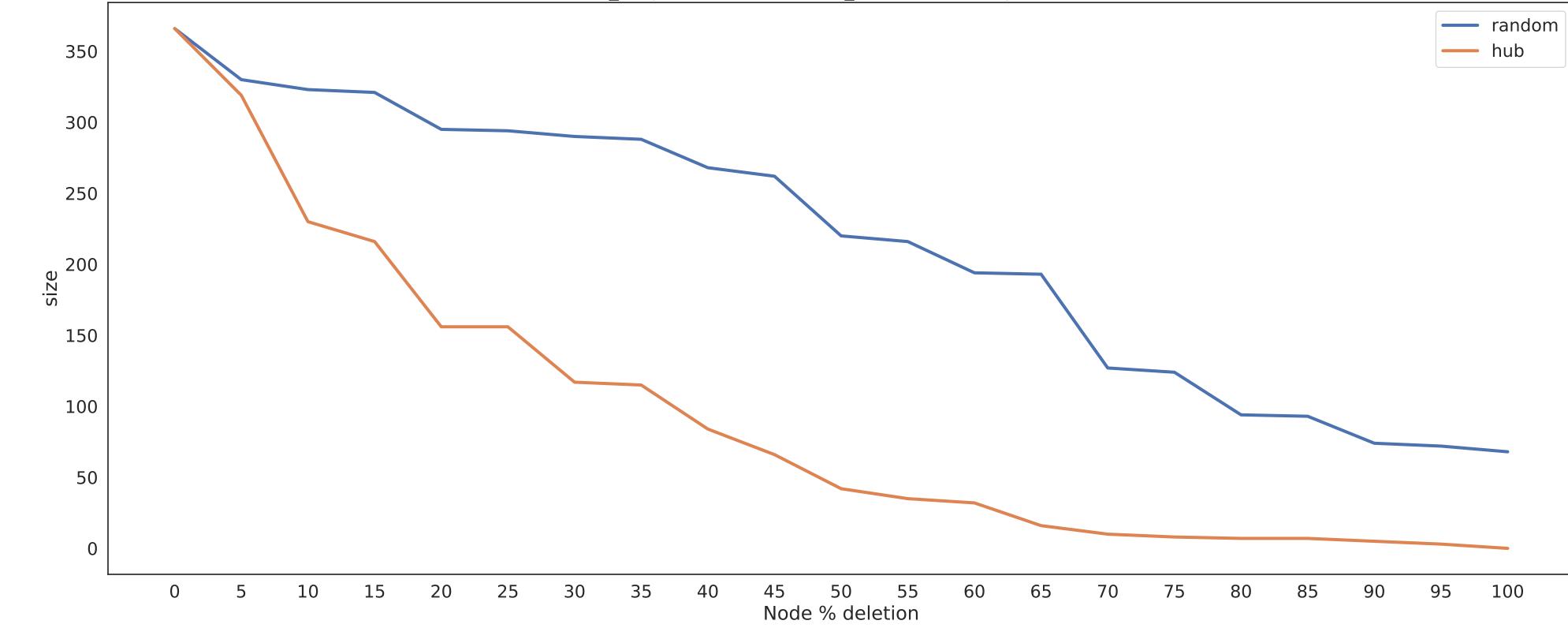
2019-12-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion

2019-12-31_Corp. Bonds and similar_N- Node deleting distribution - size



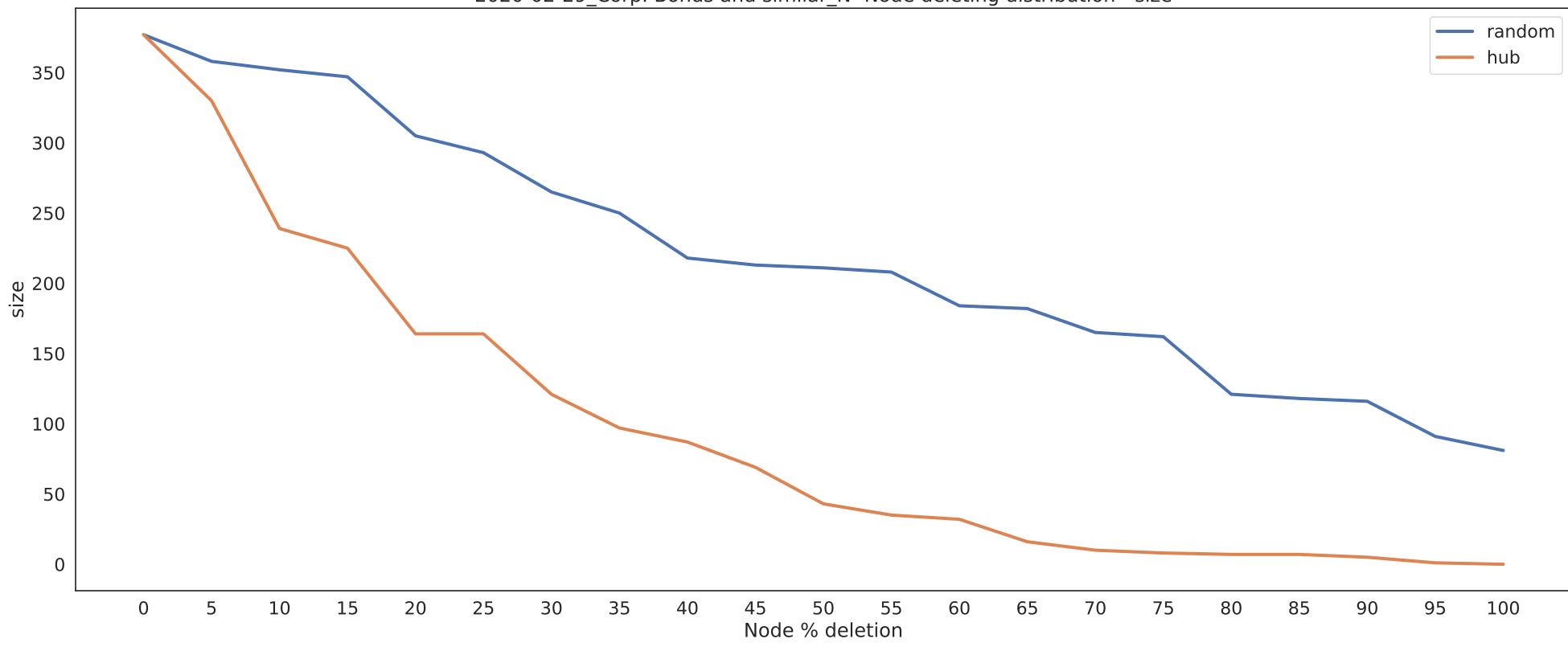
2020-01-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length 0 0 0 9 8 0.0 0.4 0.2 0.0 Node % deletion

2020-01-31_Corp. Bonds and similar_N- Node deleting distribution - size — hub

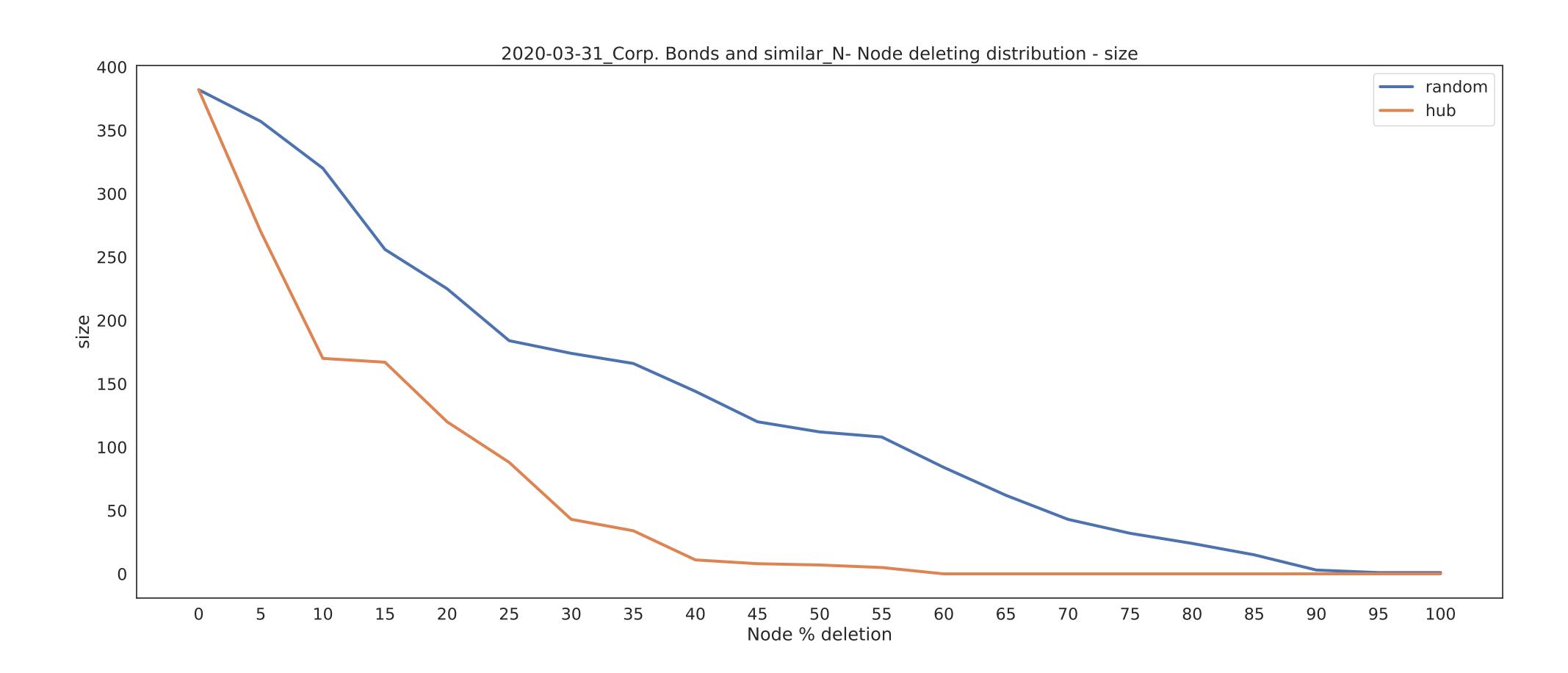


2020-02-29_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 1.0 avg_path_length 0.4 0.2 0.0 Node % deletion

2020-02-29_Corp. Bonds and similar_N- Node deleting distribution - size



2020-03-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion



2020-04-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.6 — hub 1.4 1.2 avg_path_length 0 0 0:0 9 0:0 0.4 0.2 0.0 Node % deletion

2020-04-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub Node % deletion

2020-05-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.75 — hub 1.50 1.25 avg_path_length 0.0 22.0 0.50 0.25 0.00 Node % deletion

2020-05-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub <u>S</u> 200



2020-06-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub <u>8</u> 200

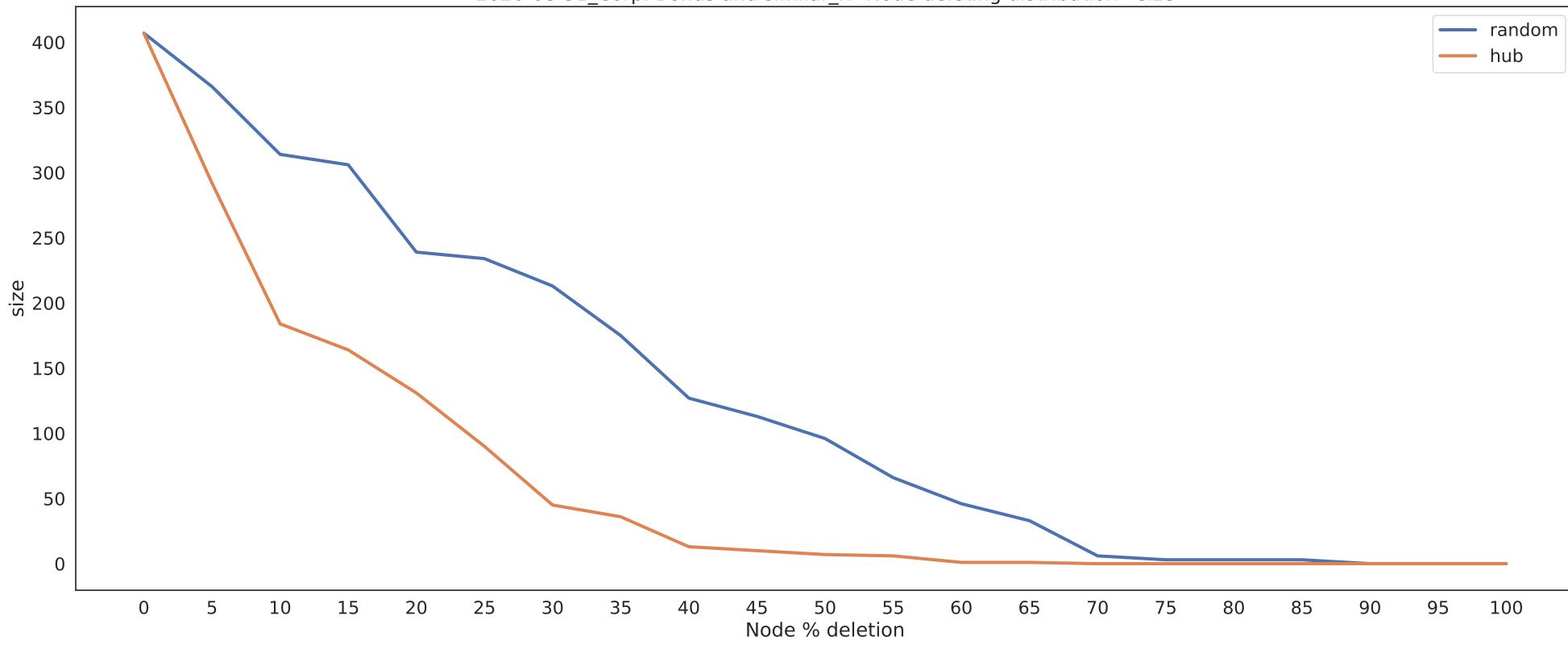


2020-07-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub .<u>S</u> 200

2020-08-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length 0 0 0 9 8 0.0 0.4 0.2 0.0

Node % deletion

2020-08-31_Corp. Bonds and similar_N- Node deleting distribution - size

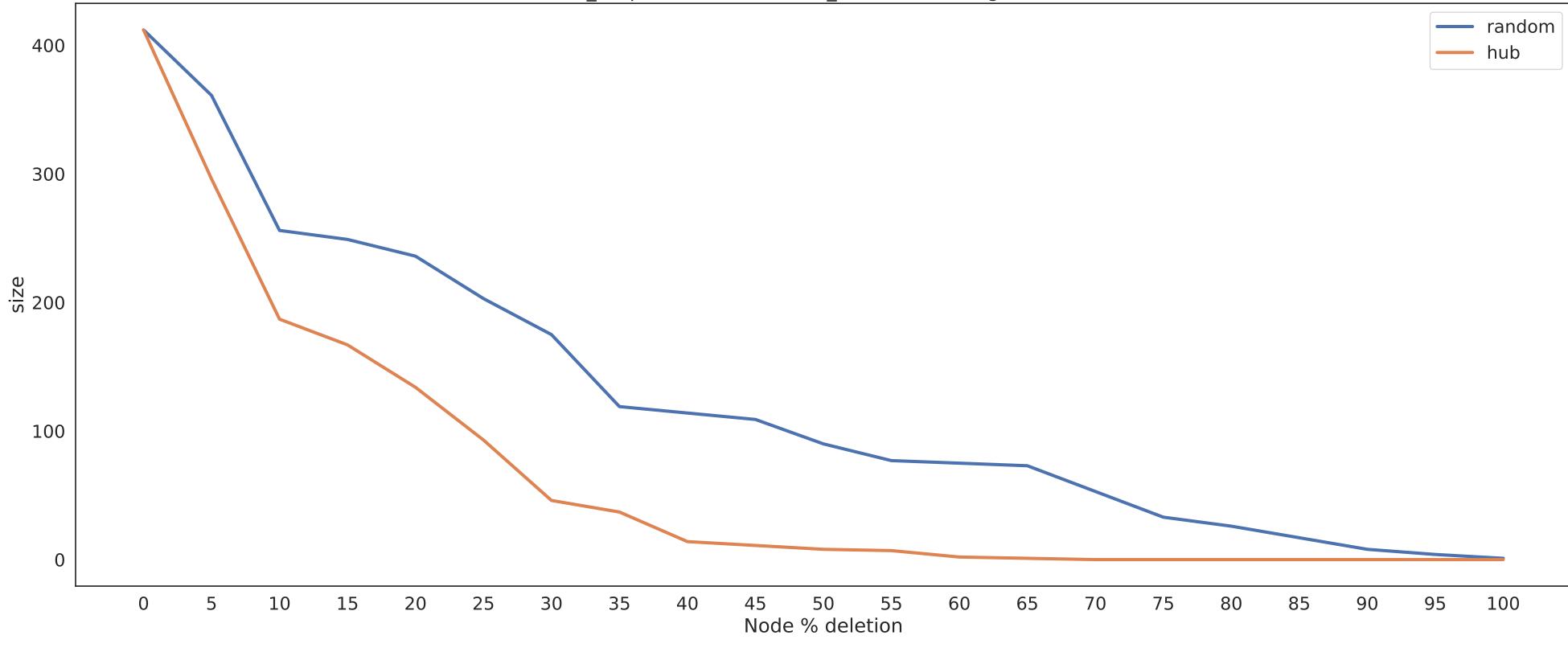




2020-09-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub S 200

2020-10-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.6 — hub 1.4 1.2 avg_path_length o 0 10 o 0 0 0 0.4 0.2 0.0 Node % deletion

2020-10-31_Corp. Bonds and similar_N- Node deleting distribution - size



2020-11-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.6 — hub 1.4 1.2 avg_path_length o 0 0:0 0.4 0.2 0.0 Node % deletion

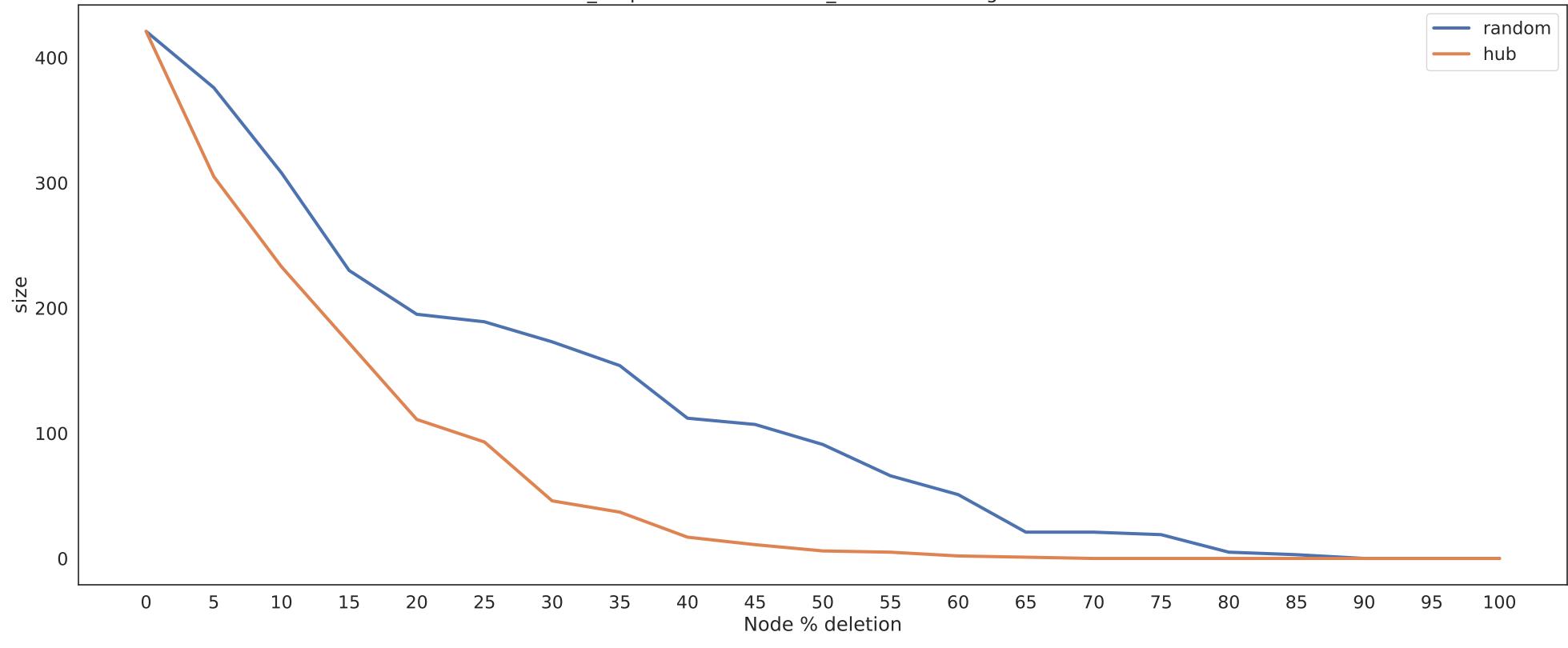
2020-11-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub

Node % deletion

siz 200

2020-12-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.6 — random — hub 1.4 1.2 avg_path_length 0 0 0:0 9 % 0:0 0.4 0.2 0.0 Node % deletion

2020-12-31_Corp. Bonds and similar_N- Node deleting distribution - size



2021-01-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.6 — hub 1.4 1.2 avg_path_length o o c o o o 0.4 0.2 0.0 Node % deletion

2021-01-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub 8 200 Si. Node % deletion

2021-02-28_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.75 — random — hub 1.50 1.25 avg_path_length 0.25 24.00 0.50 0.25 0.00 Node % deletion

2021-02-28_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub

Node % deletion

8 Zize 200

2021-03-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.75 — random — hub 1.50 1.25 0.50 0.25 0.00 Node % deletion

2021-03-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub 200 ₁ Node % deletion

2021-04-30_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.75 — random — hub 1.50 1.25 avg_path_length 0.12 24.0 9.1 0.50 0.25 0.00 Node % deletion

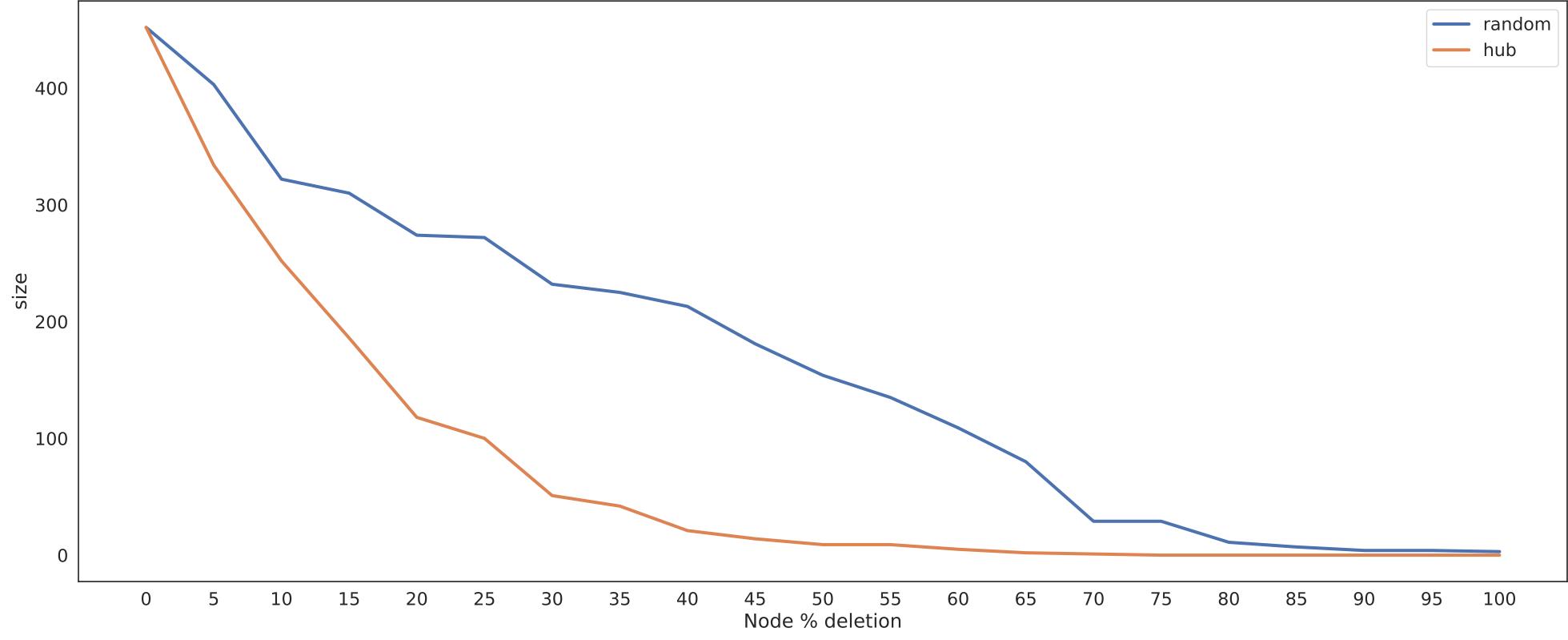
2021-04-30_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub

8. SZ 200 1

Node % deletion

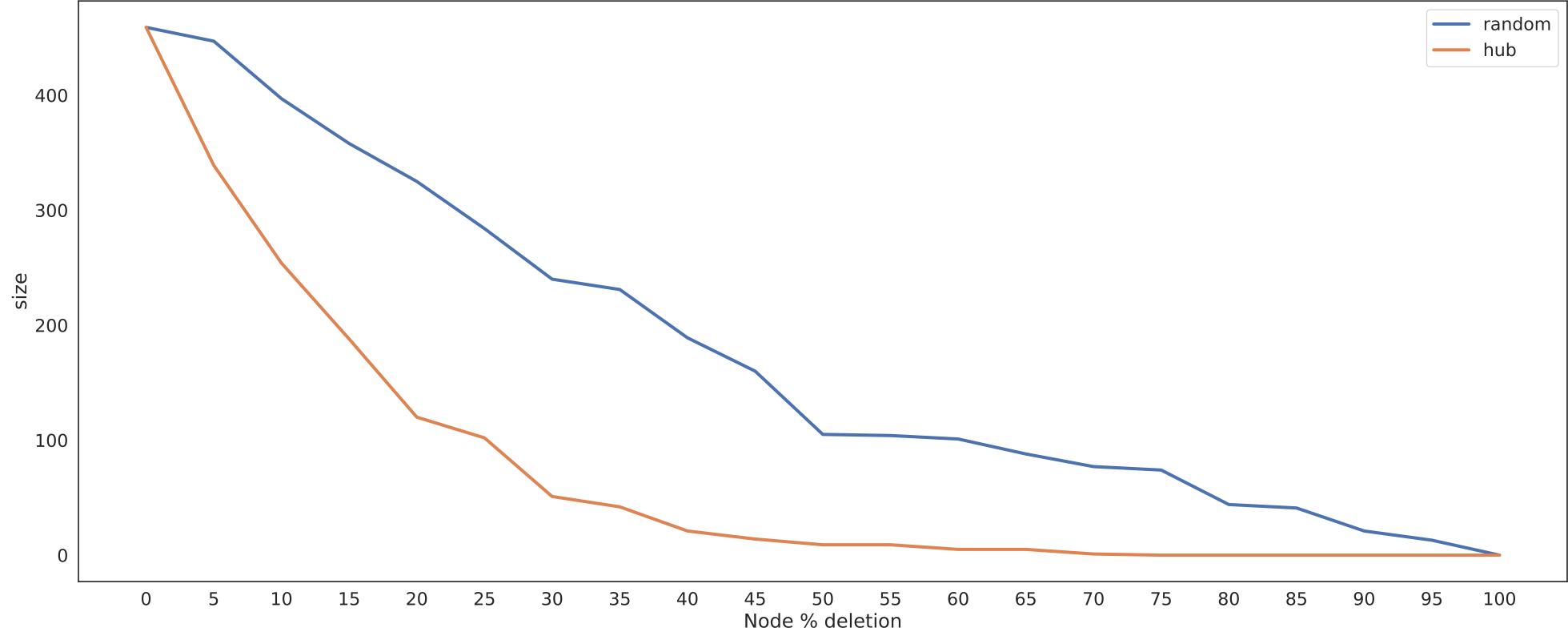
2021-05-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length — random 1.75 — hub 1.50 1.25 avg_path_length 0.7 24.0 0.1 0.50 0.25 0.00 Node % deletion

2021-05-31_Corp. Bonds and similar_N- Node deleting distribution - size





2021-06-30_Corp. Bonds and similar_N- Node deleting distribution - size



2021-07-31_Corp. Bonds and similar_N- Node deleting distribution - avg_path_length 1.75 — random — hub 1.50 1.25 avg_path_length 0.10 22.0 0.50 0.25 0.00 Node % deletion

2021-07-31_Corp. Bonds and similar_N- Node deleting distribution - size — random — hub

size