2018-05-31_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.50 1.25 avg_path_length 0.75 52.00 0.50 0.25 0.00 Node % deletion

2018-05-31_ETF_N- Node deleting distribution - size — random — hub

S 100

Node % deletion

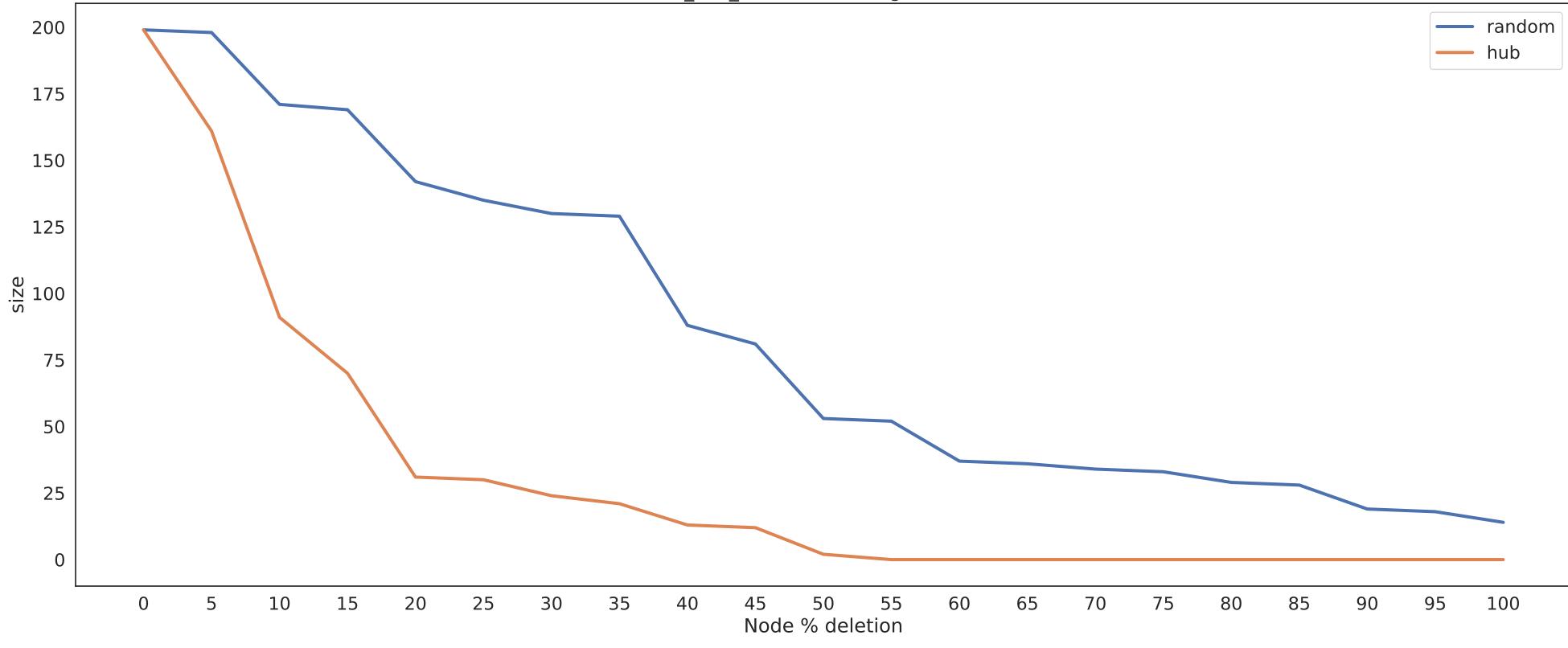
2018-06-30_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length o :c :c 0.6 0.4

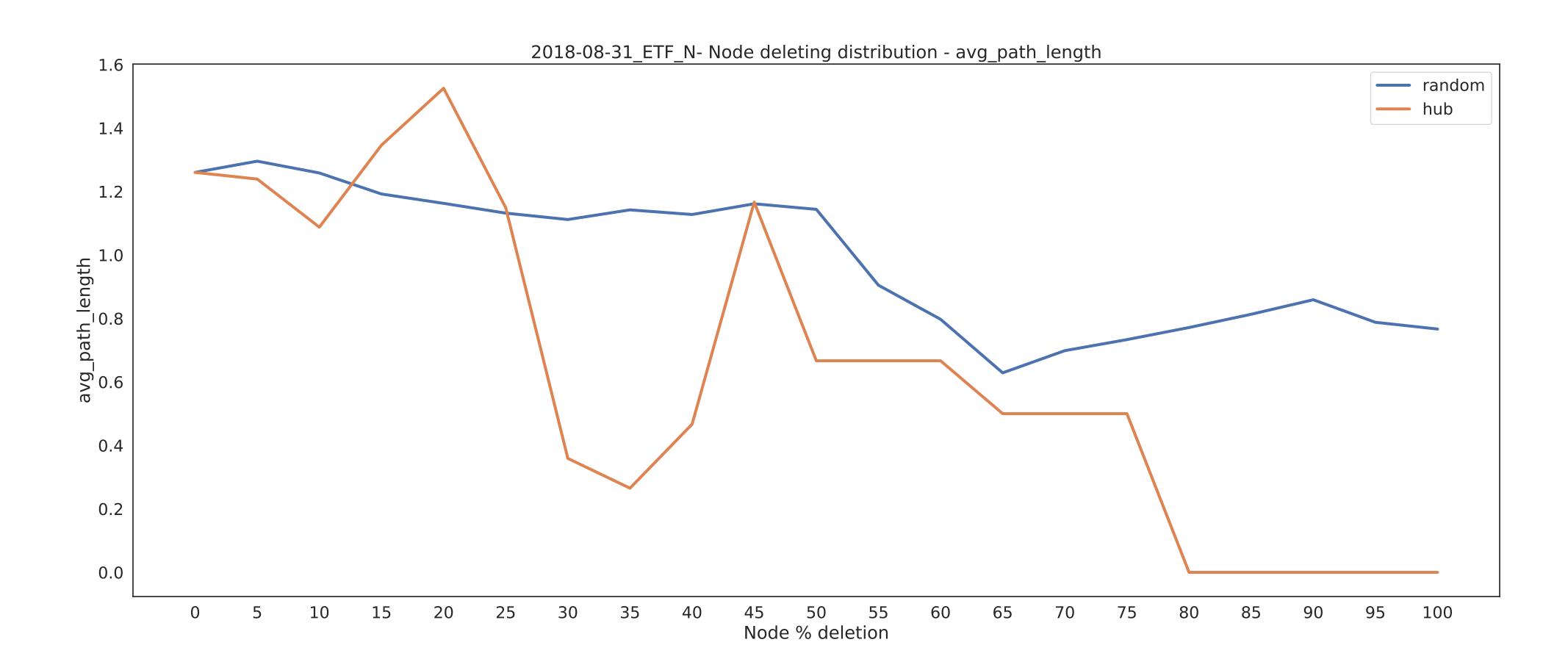
Node % deletion

2018-06-30_ETF_N- Node deleting distribution - size — random — hub S 100 Node % deletion

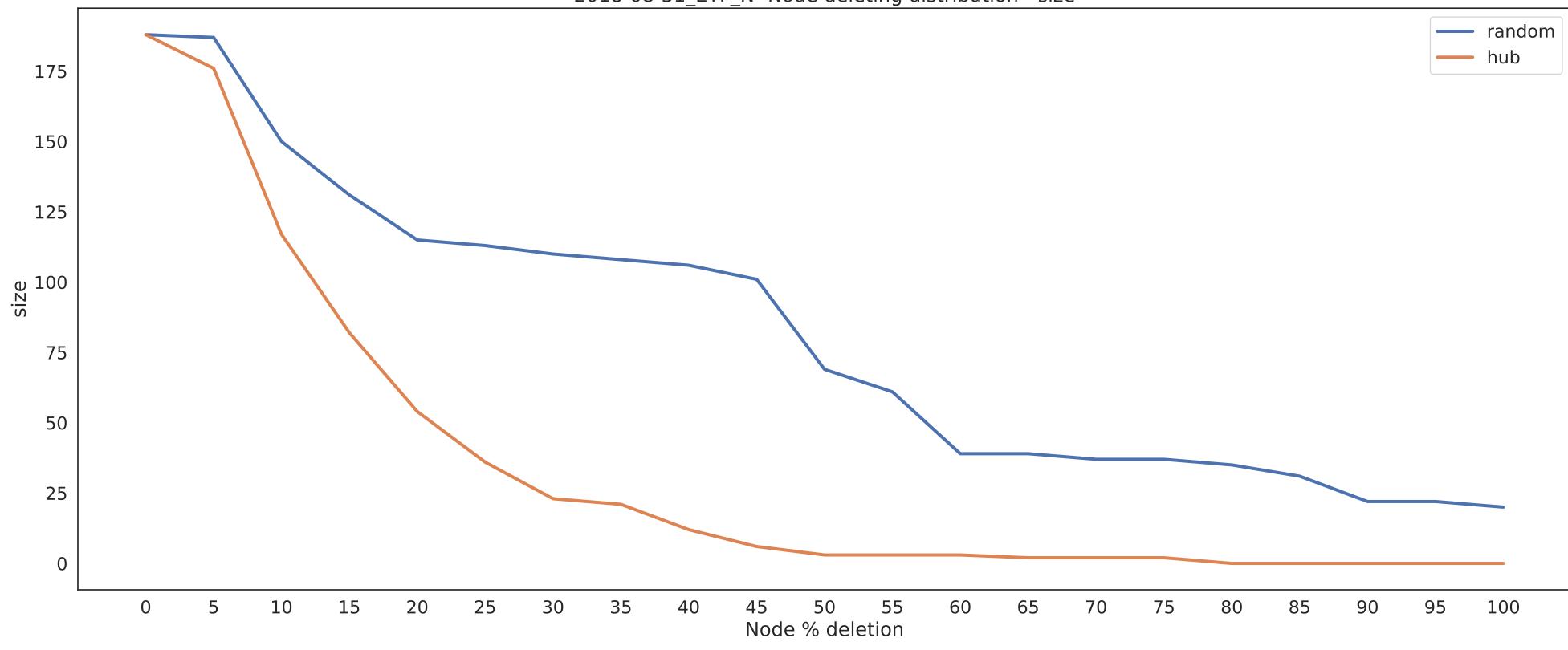
2018-07-31_ETF_N- Node deleting distribution - avg_path_length — random 1.2 — hub 1.0 avg_path_length 0.4 0.2 0.0 Node % deletion

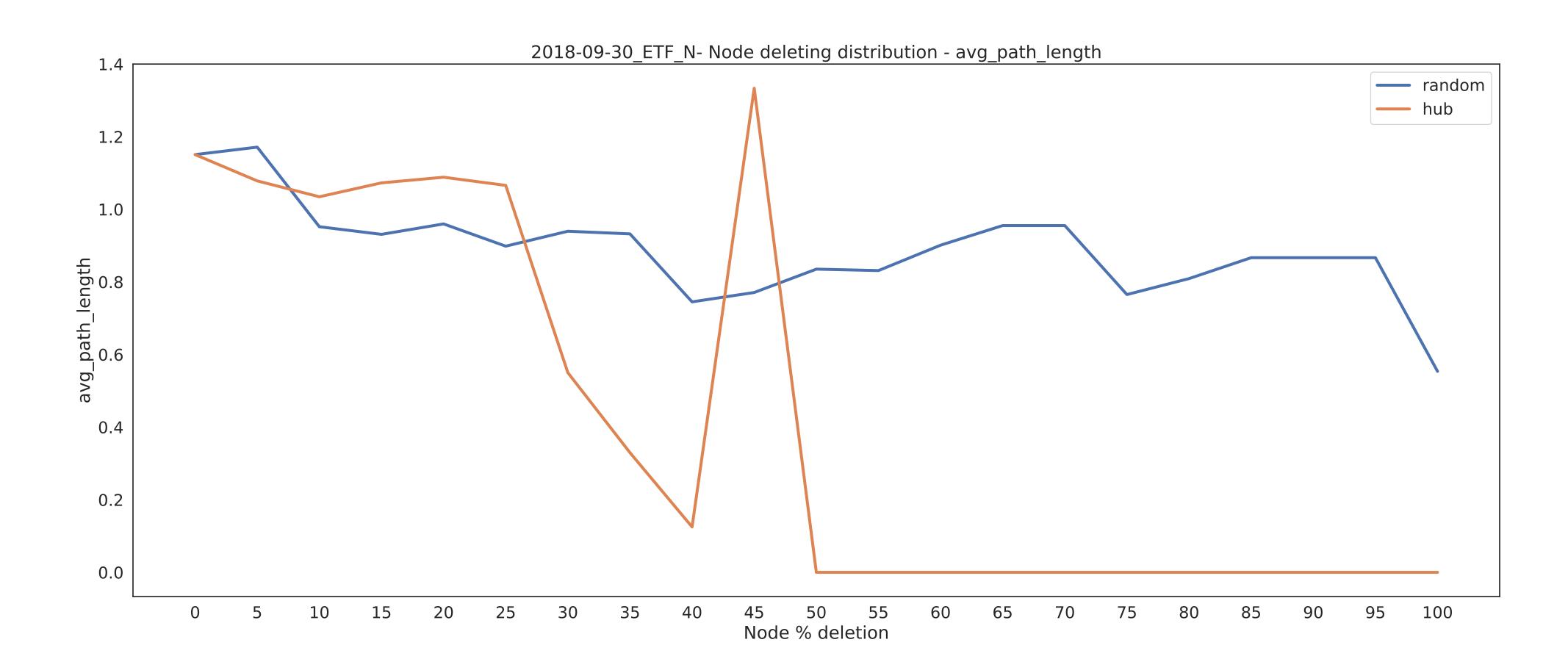
2018-07-31_ETF_N- Node deleting distribution - size



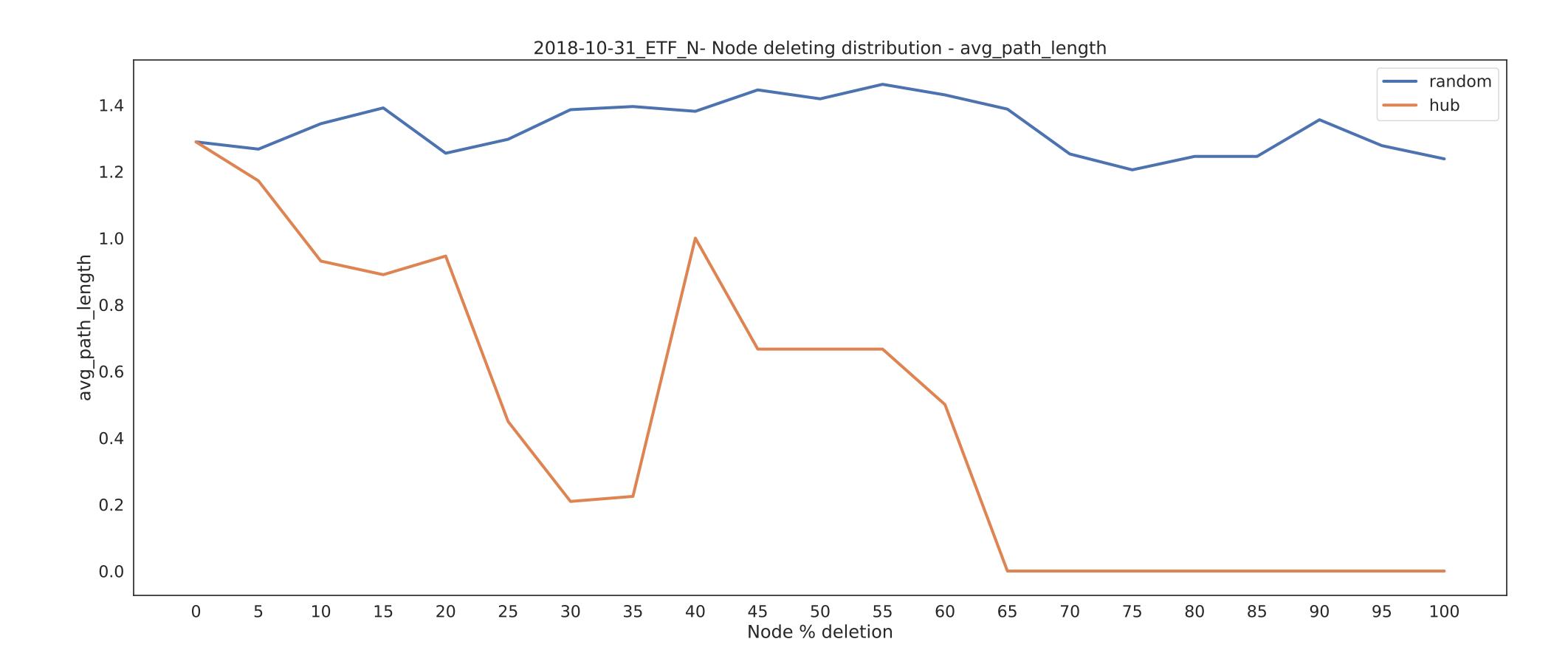


2018-08-31_ETF_N- Node deleting distribution - size

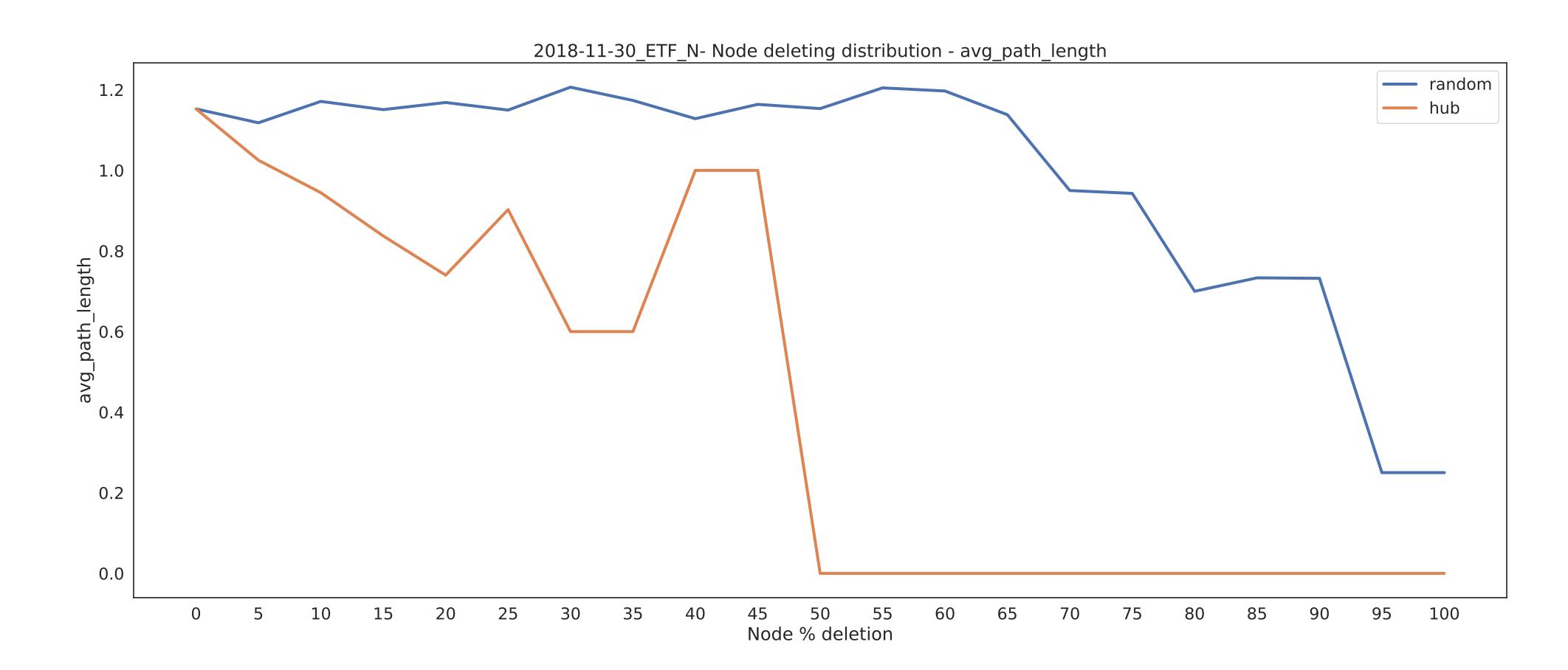




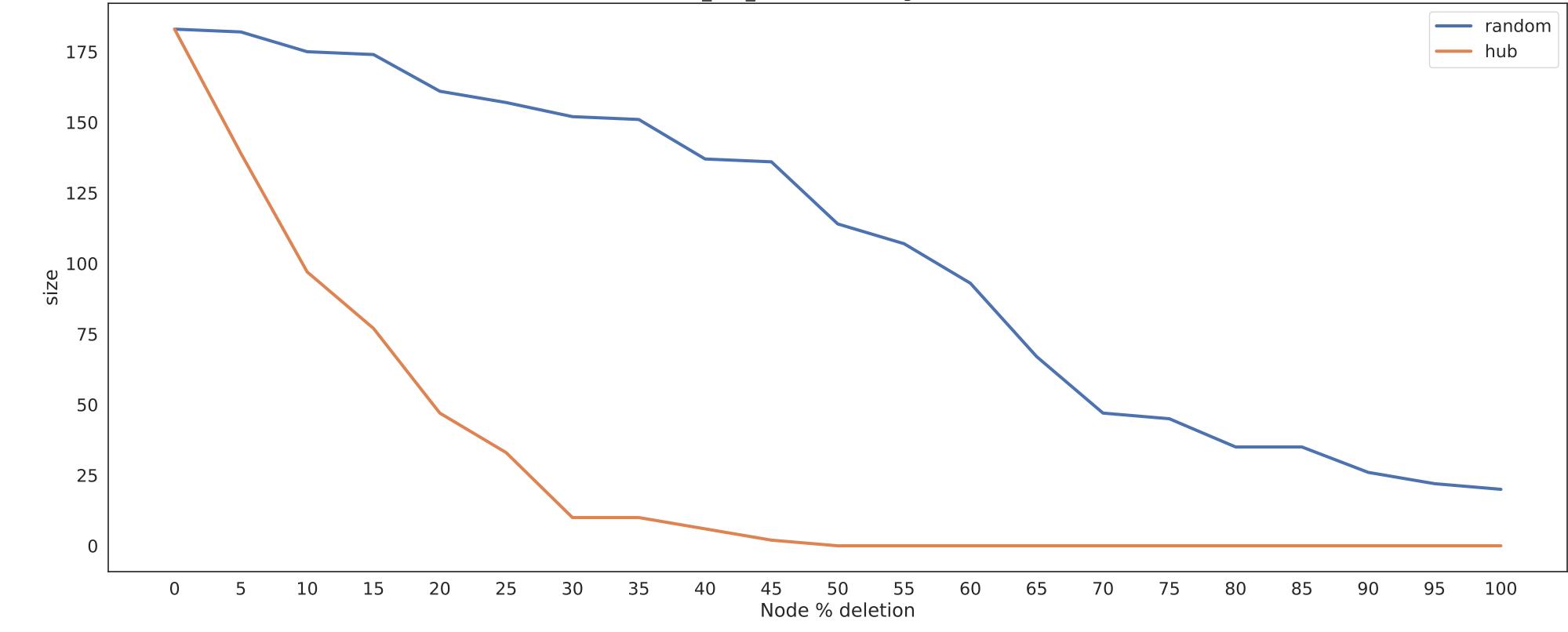
2018-09-30_ETF_N- Node deleting distribution - size — random — hub 2<u>X</u>9 100 Node % deletion



2018-10-31_ETF_N- Node deleting distribution - size — random — hub <u>S</u> 100 Node % deletion

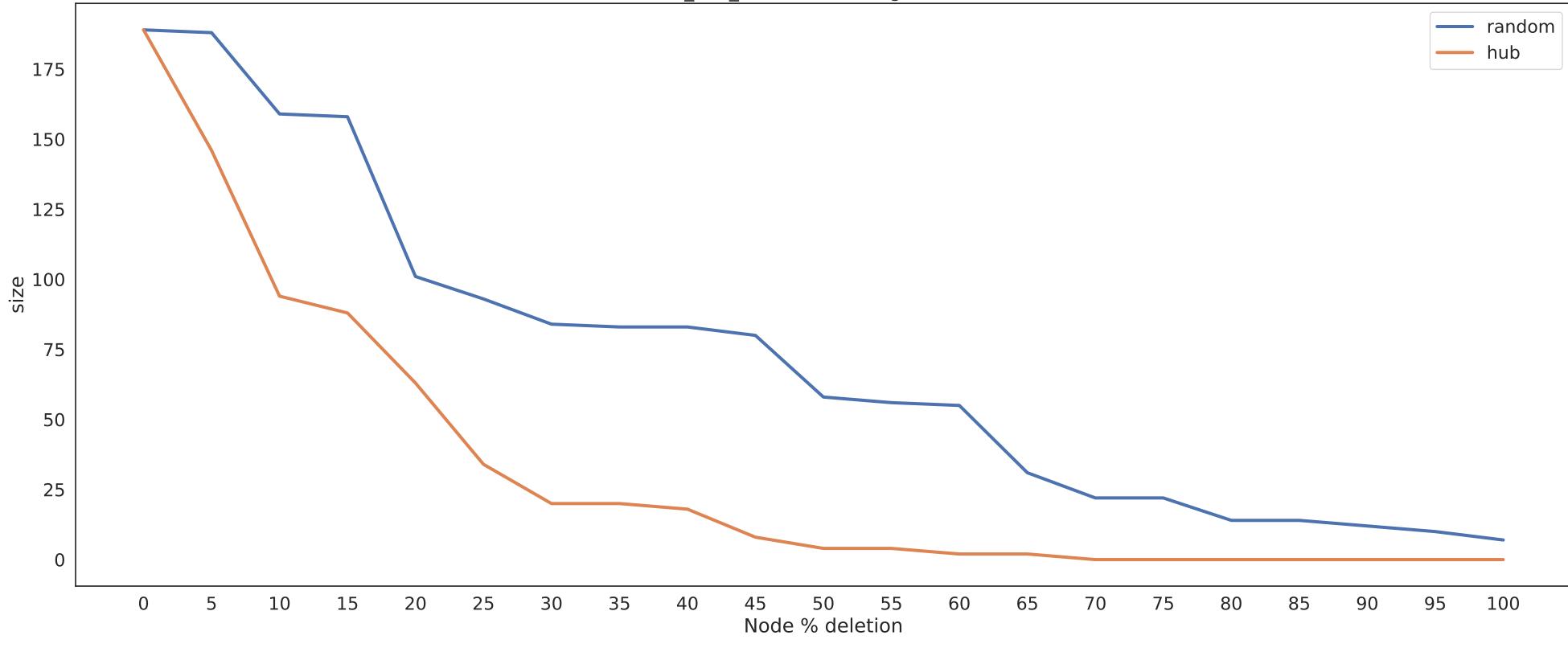


2018-11-30_ETF_N- Node deleting distribution - size



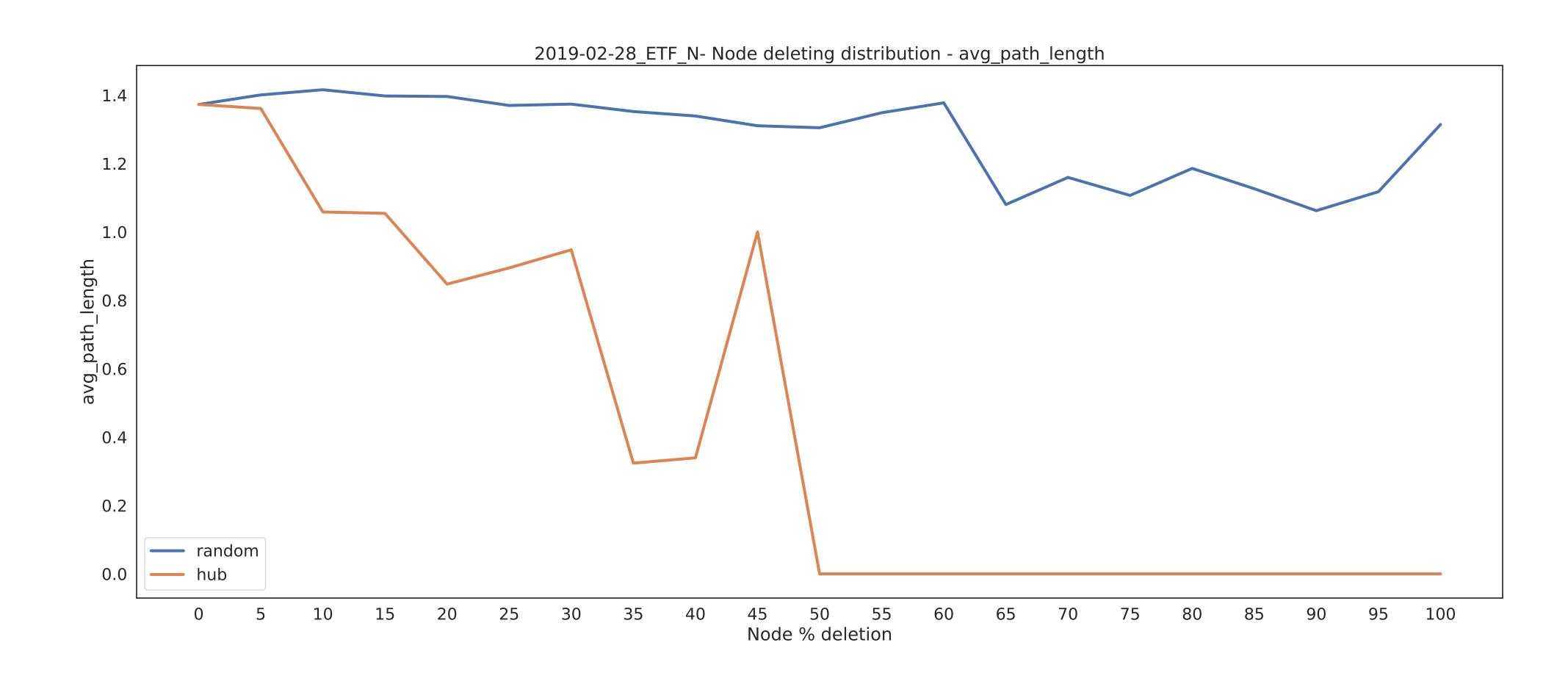
2018-12-31_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length 0 0 0 9 8 0.0 0.4 0.2 0.0

2018-12-31_ETF_N- Node deleting distribution - size



2019-01-31_ETF_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 1.0 avg_path_length 0.4 0.2 0.0 Node % deletion

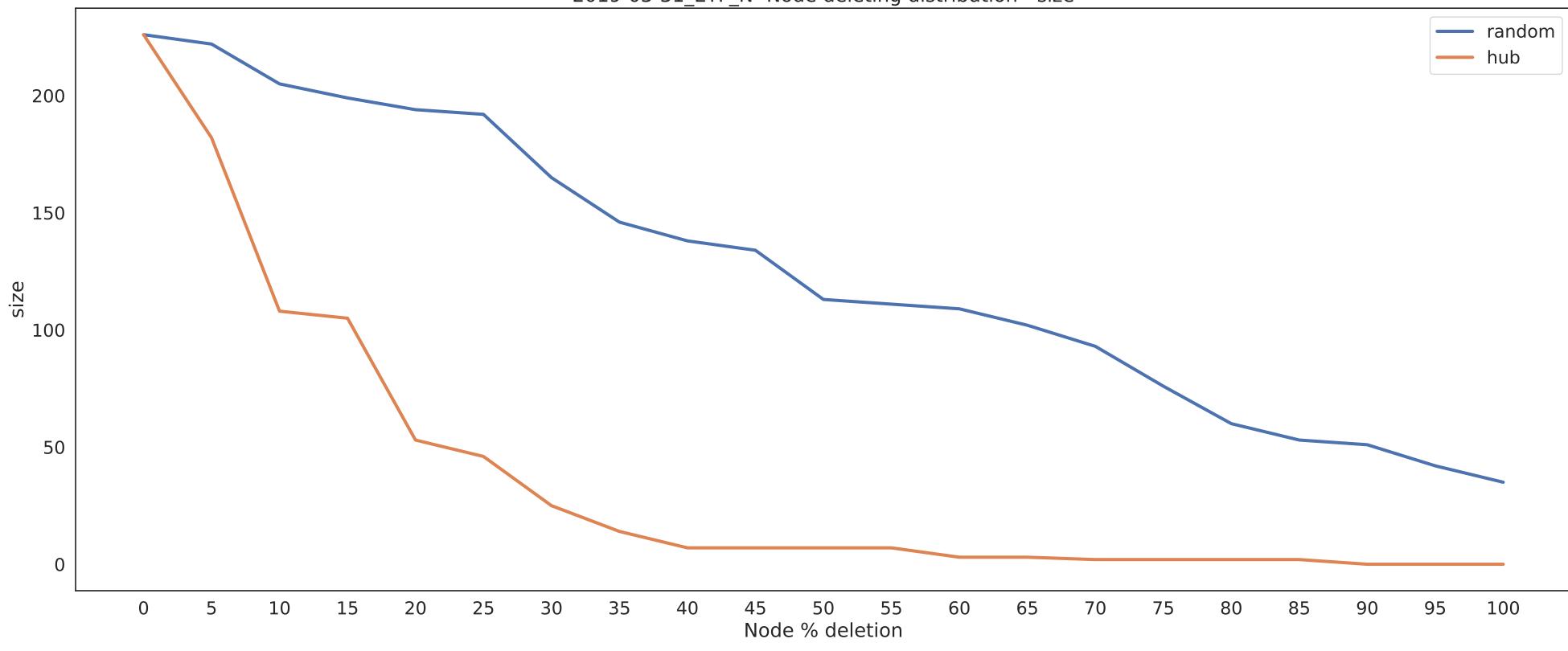
2019-01-31_ETF_N- Node deleting distribution - size — random — hub S 100 Node % deletion



2019-02-28_ETF_N- Node deleting distribution - size — random — hub -S 100

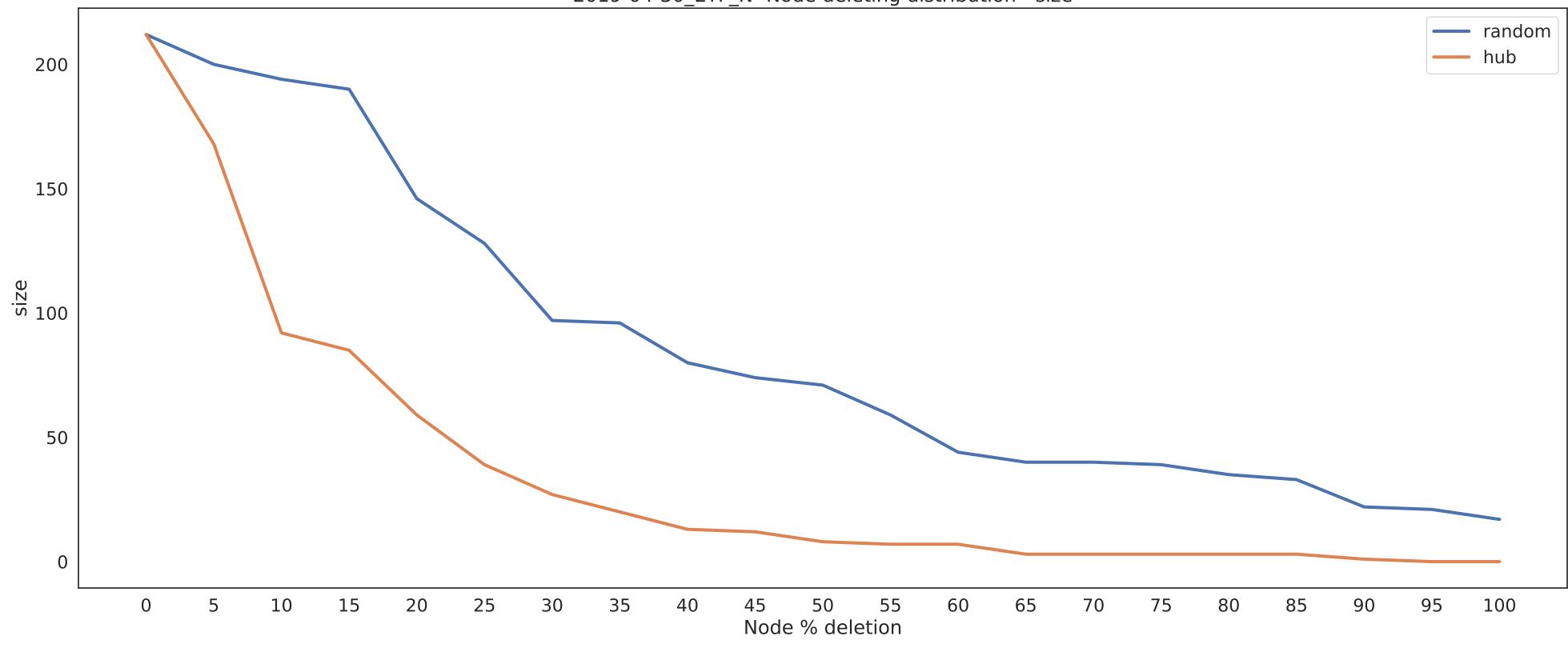
2019-03-31_ETF_N- Node deleting distribution - avg_path_length 1.75 — random — hub 1.50 1.25 avg_path_length 0.25 54 0.50 0.25 0.00 Node % deletion

2019-03-31_ETF_N- Node deleting distribution - size



2019-04-30_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.50 1.25 avg_path_length 0.75 24.00 0.50 0.25 0.00

2019-04-30_ETF_N- Node deleting distribution - size

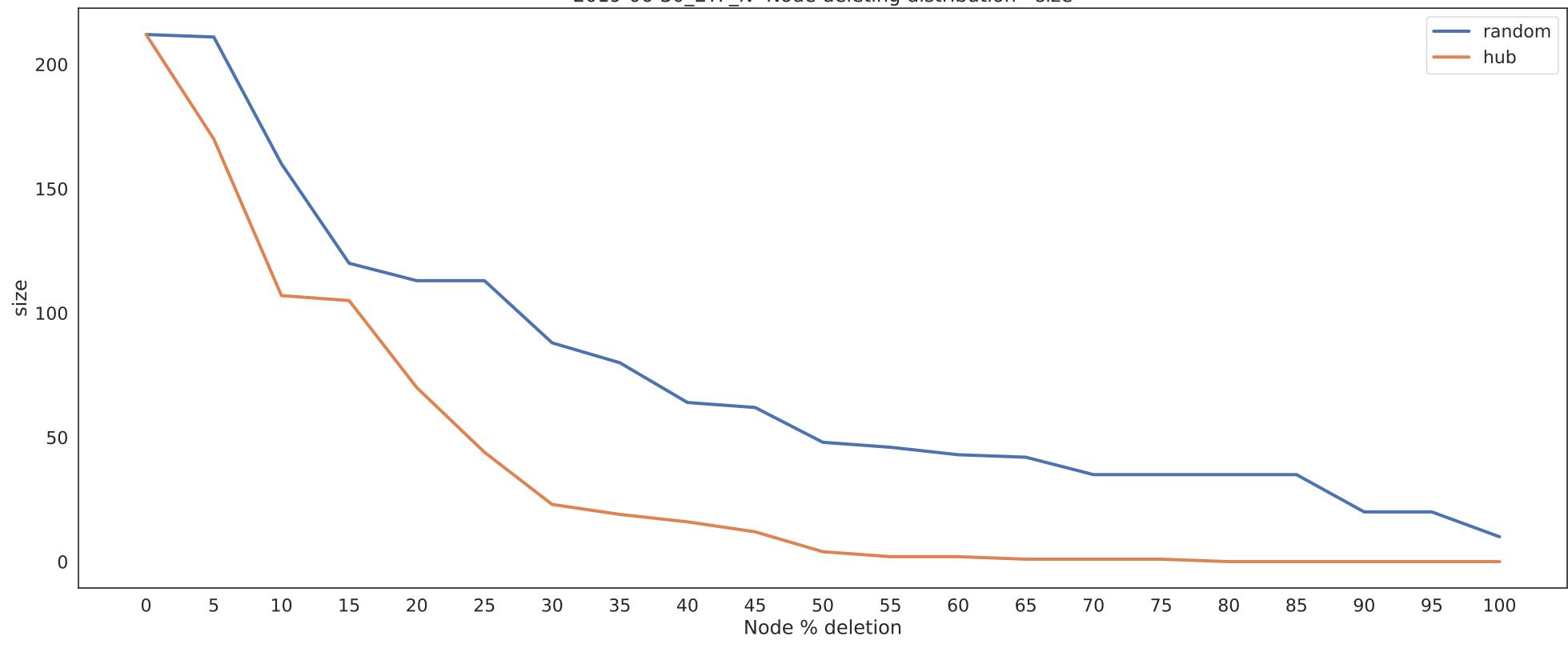


2019-05-31_ETF_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0

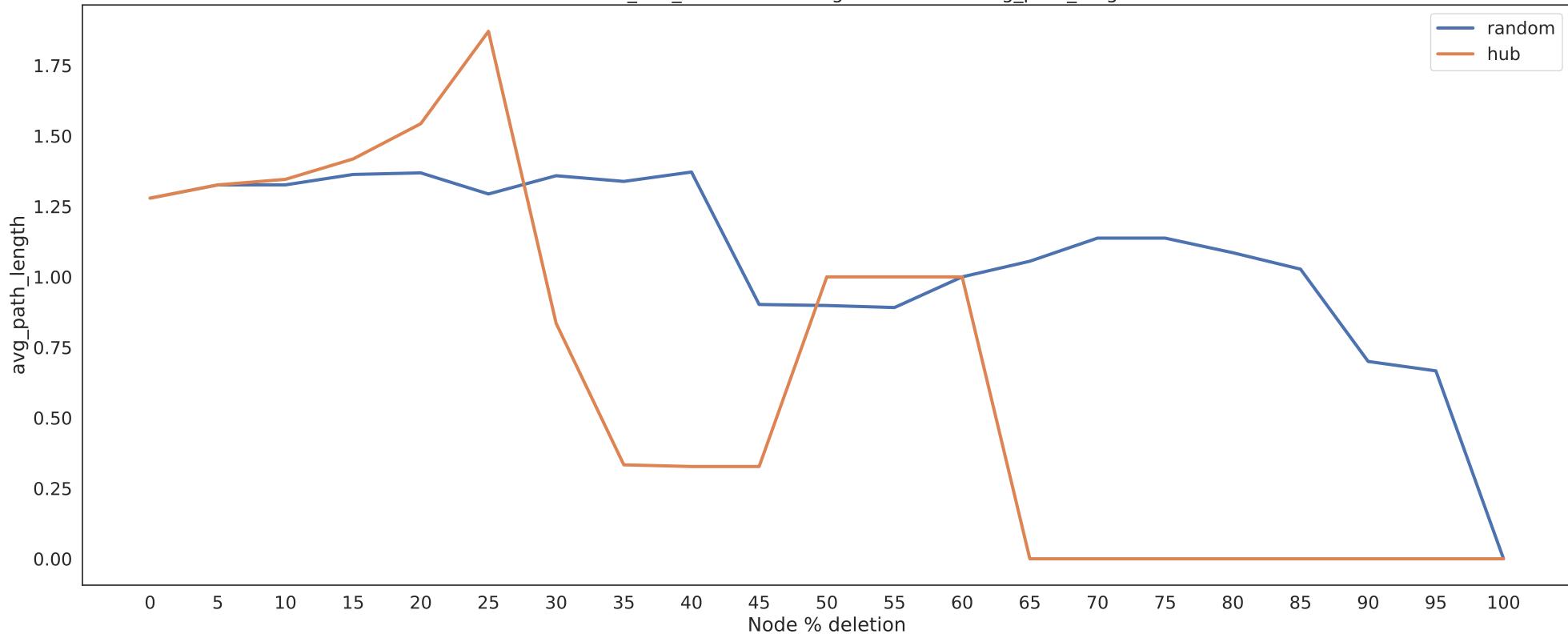
2019-05-31_ETF_N- Node deleting distribution - size — random — hub Siz 100 Node % deletion

2019-06-30_ETF_N- Node deleting distribution - avg_path_length 1.75 — random — hub 1.50 1.25 avg_path_length 0.12 24.00 0.50 0.25 0.00 Node % deletion

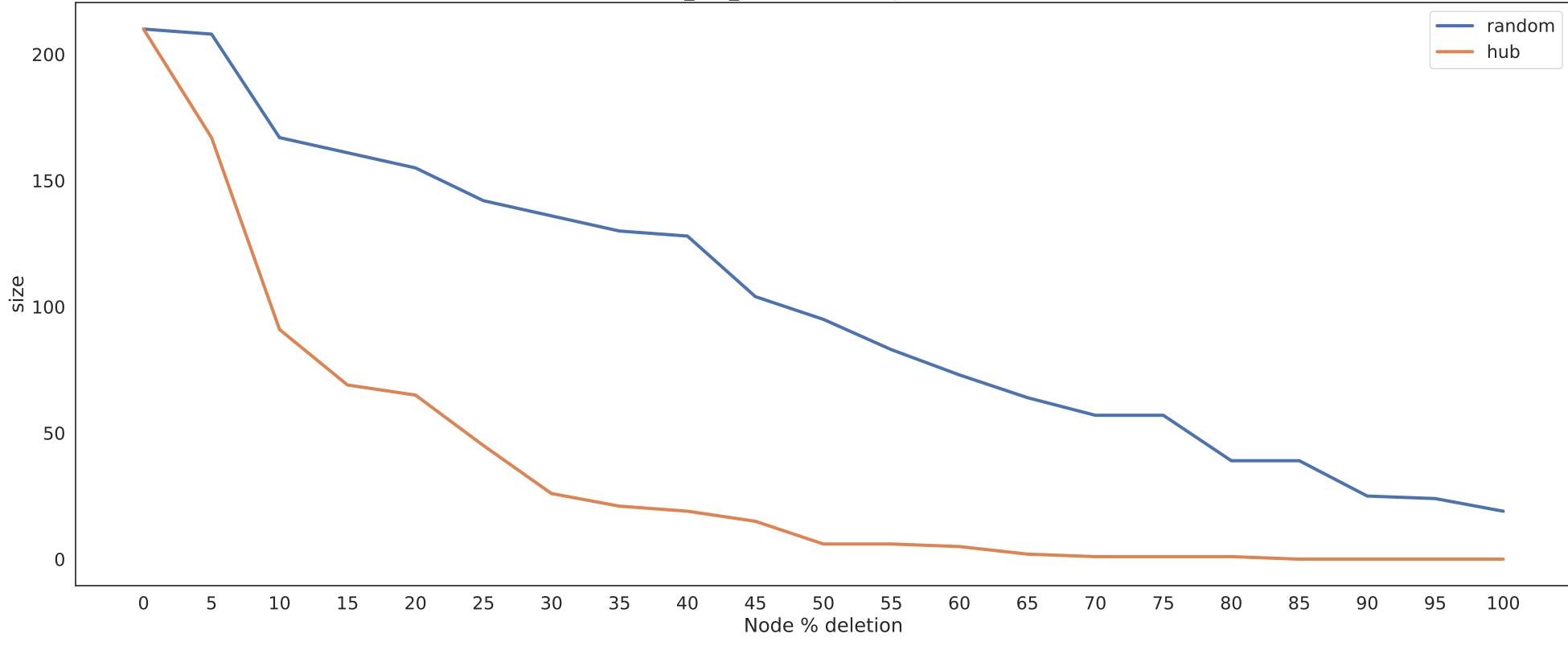
2019-06-30_ETF_N- Node deleting distribution - size



2019-07-31_ETF_N- Node deleting distribution - avg_path_length

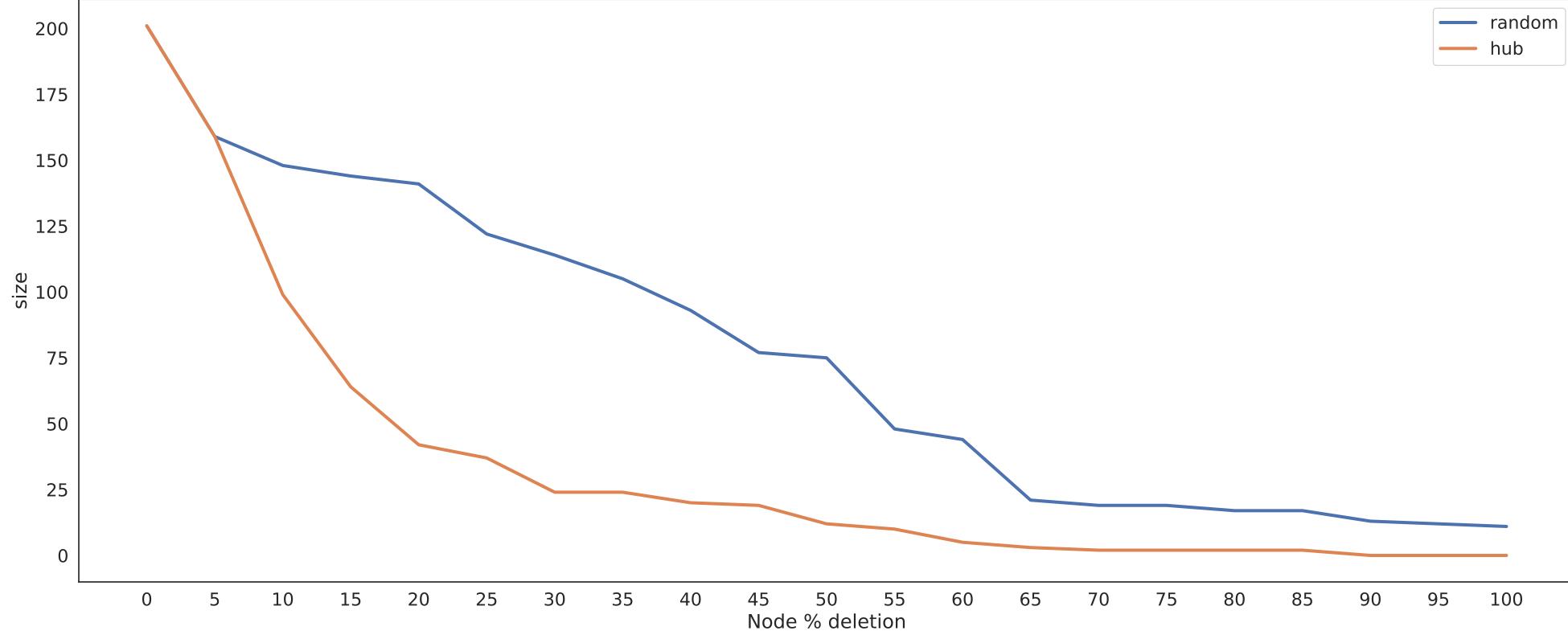


2019-07-31_ETF_N- Node deleting distribution - size



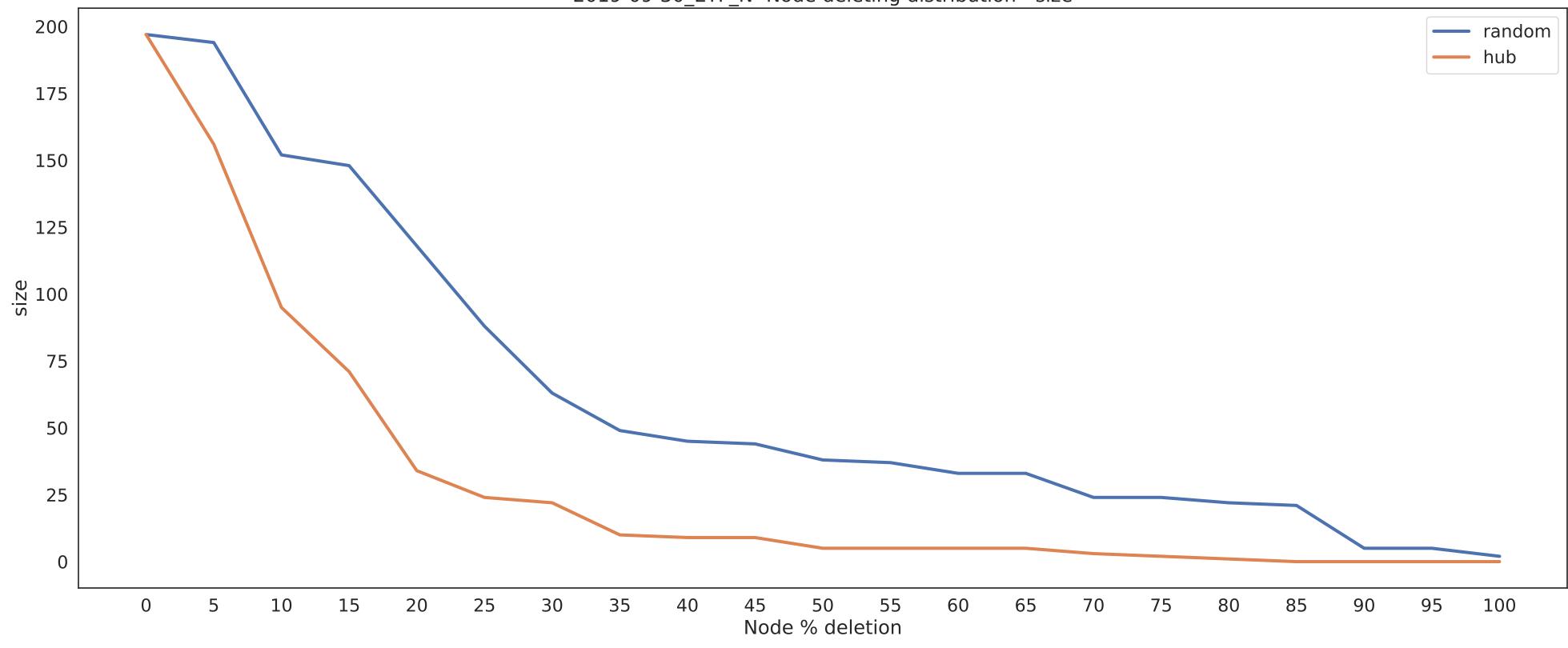
2019-08-31_ETF_N- Node deleting distribution - avg_path_length — random 1.75 — hub 1.50 1.25 avg_path_length 0.7 24.00 0.50 0.25 0.00 Node % deletion

2019-08-31_ETF_N- Node deleting distribution - size



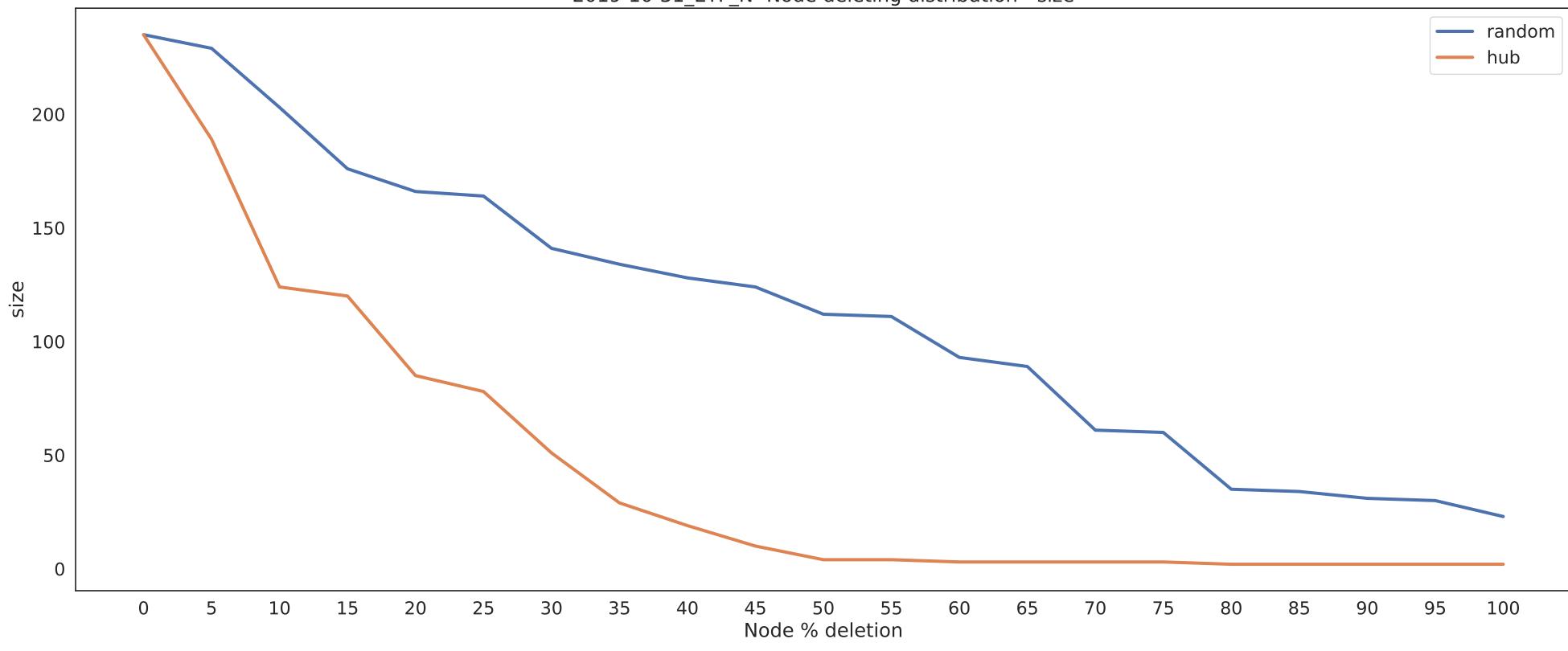
2019-09-30_ETF_N- Node deleting distribution - avg_path_length 1.4 1.2 1.0 avg_path_length o o o 0.4 0.2 random hub 0.0 Node % deletion

2019-09-30_ETF_N- Node deleting distribution - size

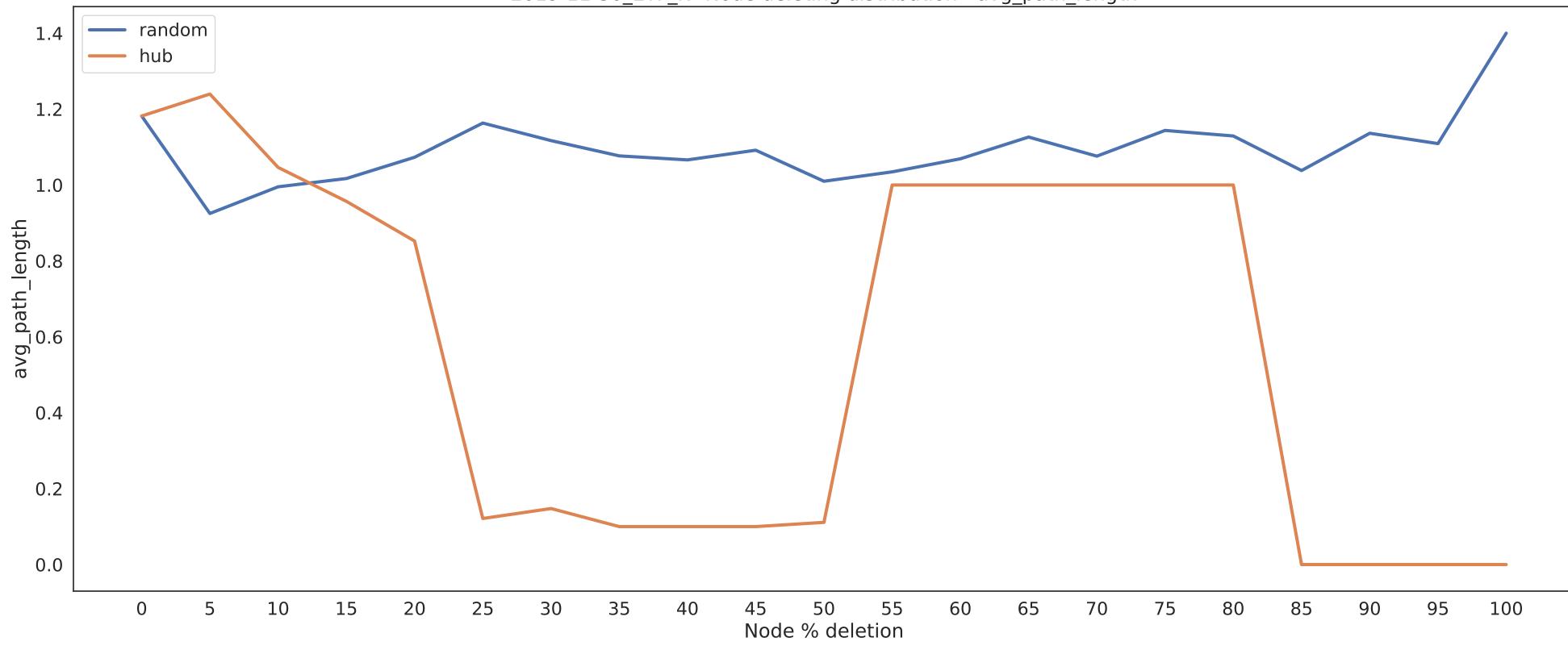


2019-10-31_ETF_N- Node deleting distribution - avg_path_length — random 1.6 — hub 1.4 1.2 avg_path_length o c o c 0.6 0.4 0.2 Node % deletion

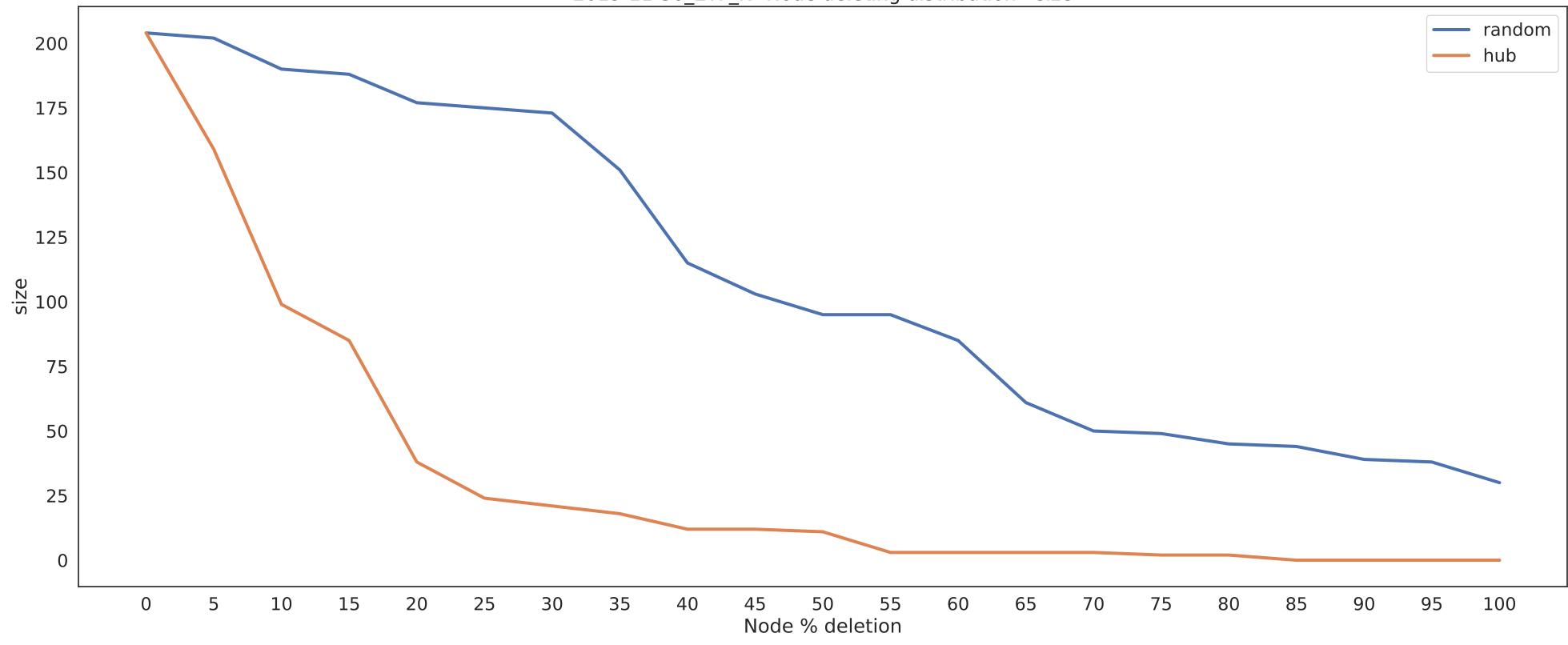
2019-10-31_ETF_N- Node deleting distribution - size



2019-11-30_ETF_N- Node deleting distribution - avg_path_length

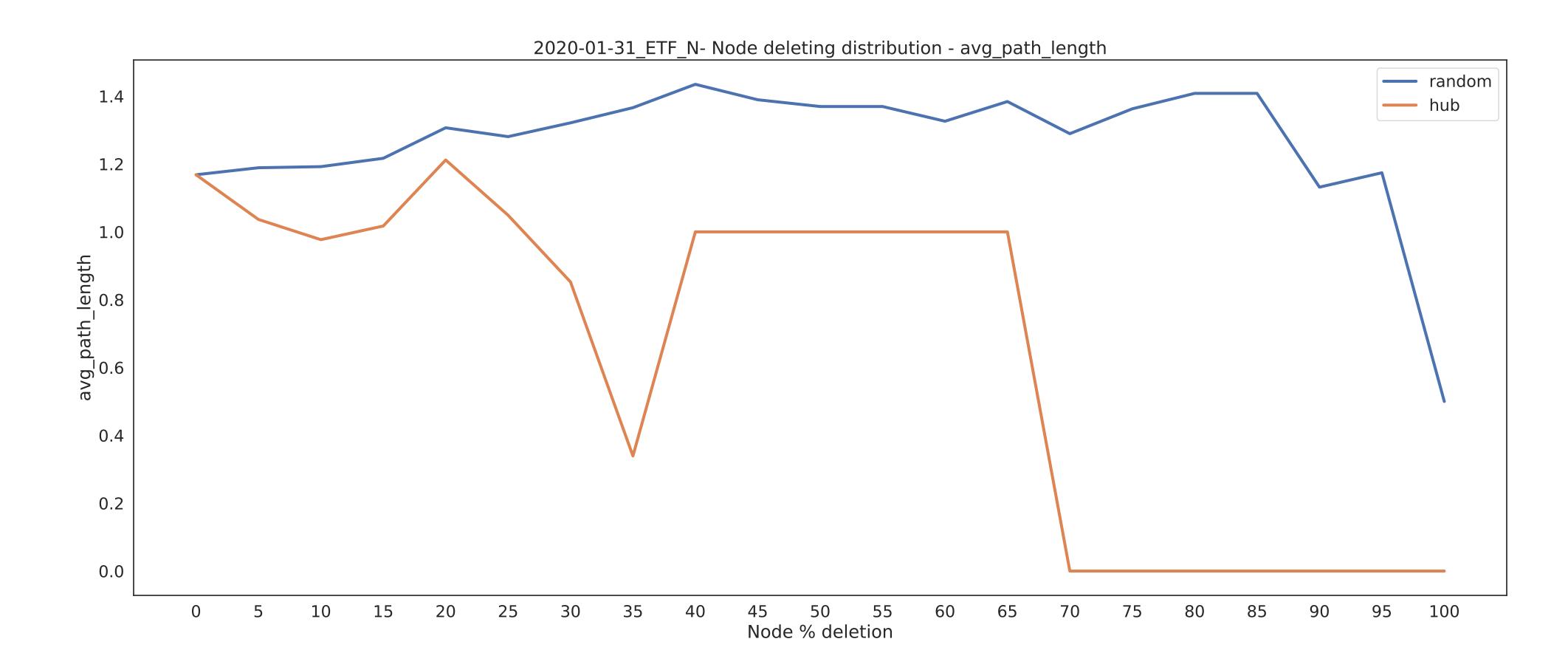


2019-11-30_ETF_N- Node deleting distribution - size





2019-12-31_ETF_N- Node deleting distribution - size — random — hub S 100 Node % deletion



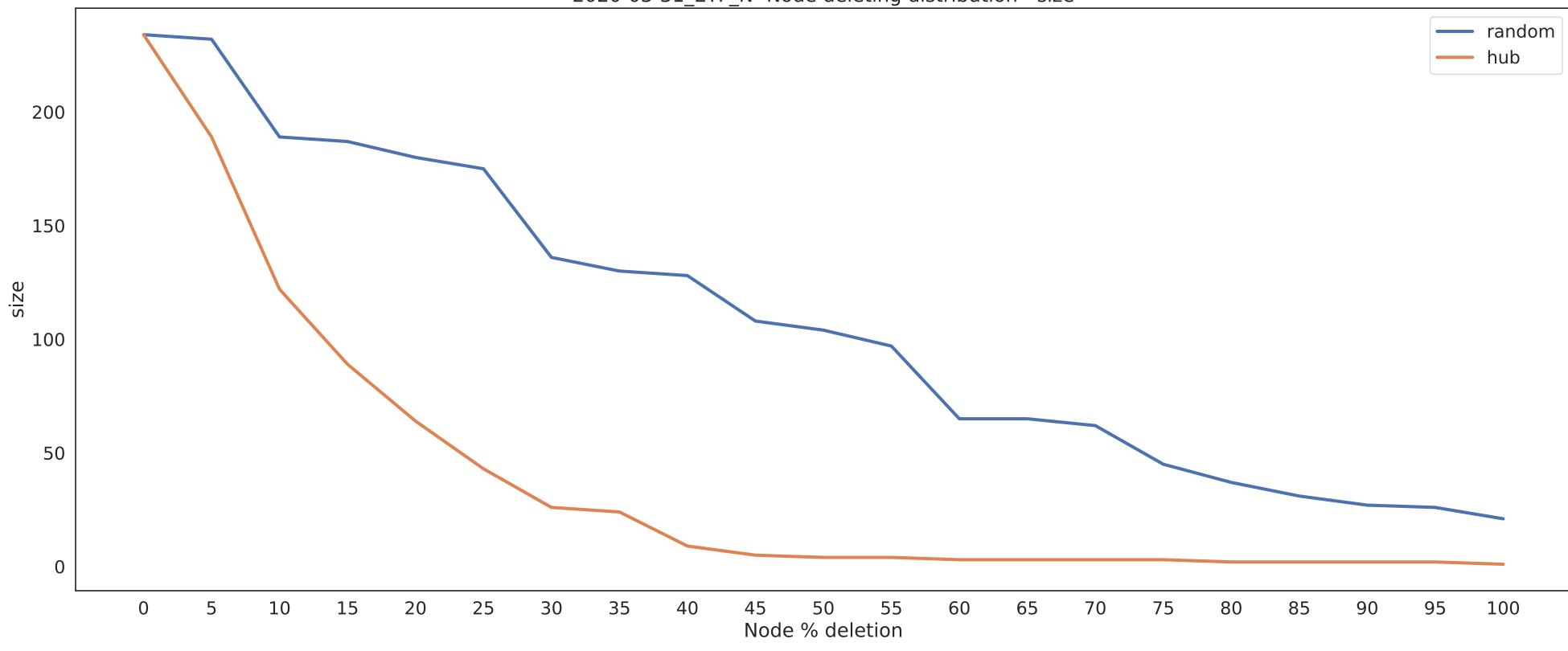
2020-01-31_ETF_N- Node deleting distribution - size — random — hub .<u>S</u> 100

2020-02-29_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.50 1.25 avg_path_length 0.75 5.00 5.00 0.50 0.25 0.00 Node % deletion

2020-02-29_ETF_N- Node deleting distribution - size — random — hub $\frac{8}{2}$ 100

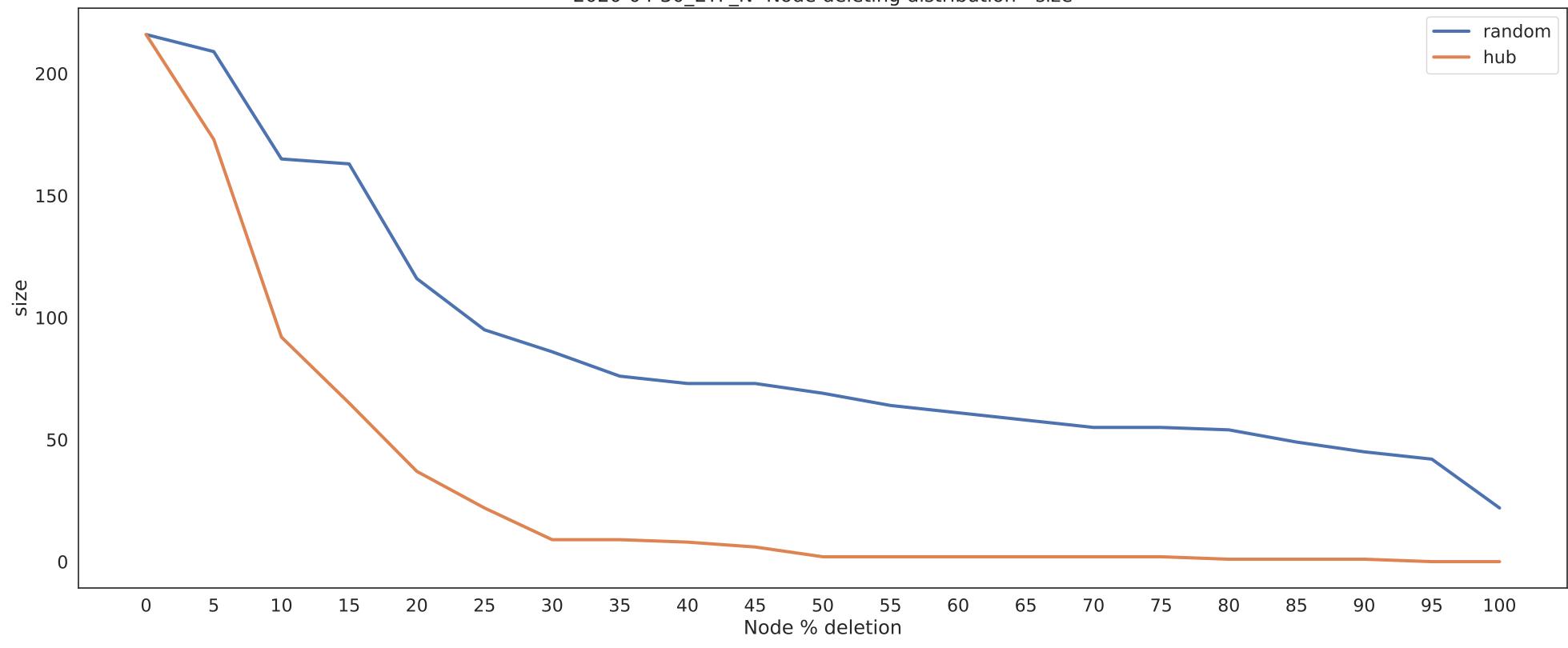
2020-03-31_ETF_N- Node deleting distribution - avg_path_length — random 1.8 — hub 1.6 1.4 avg_path_length 0.0 c.1 8.0 c.1 0.6 0.4 0.2 Node % deletion

2020-03-31_ETF_N- Node deleting distribution - size



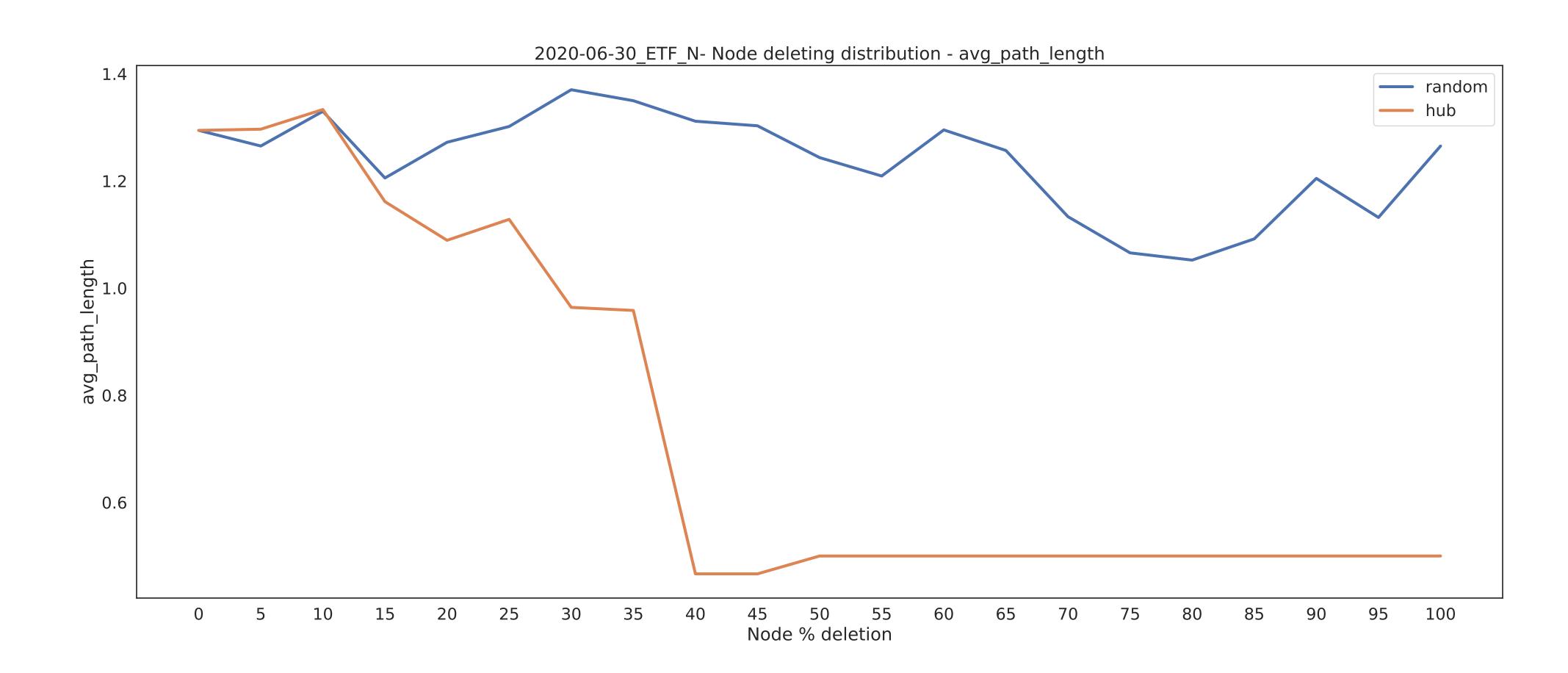


2020-04-30_ETF_N- Node deleting distribution - size

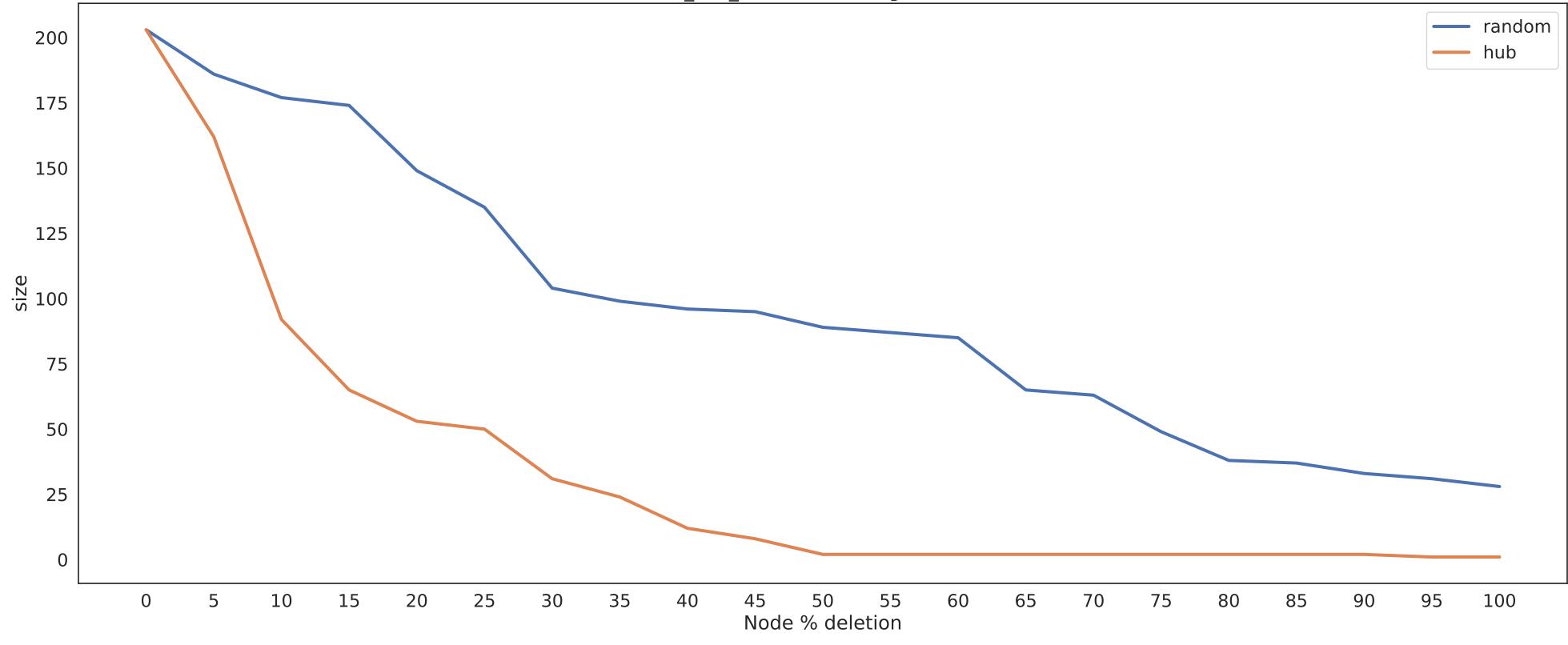


2020-05-31_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion

2020-05-31_ETF_N- Node deleting distribution - size — random — hub <u>S</u> 100

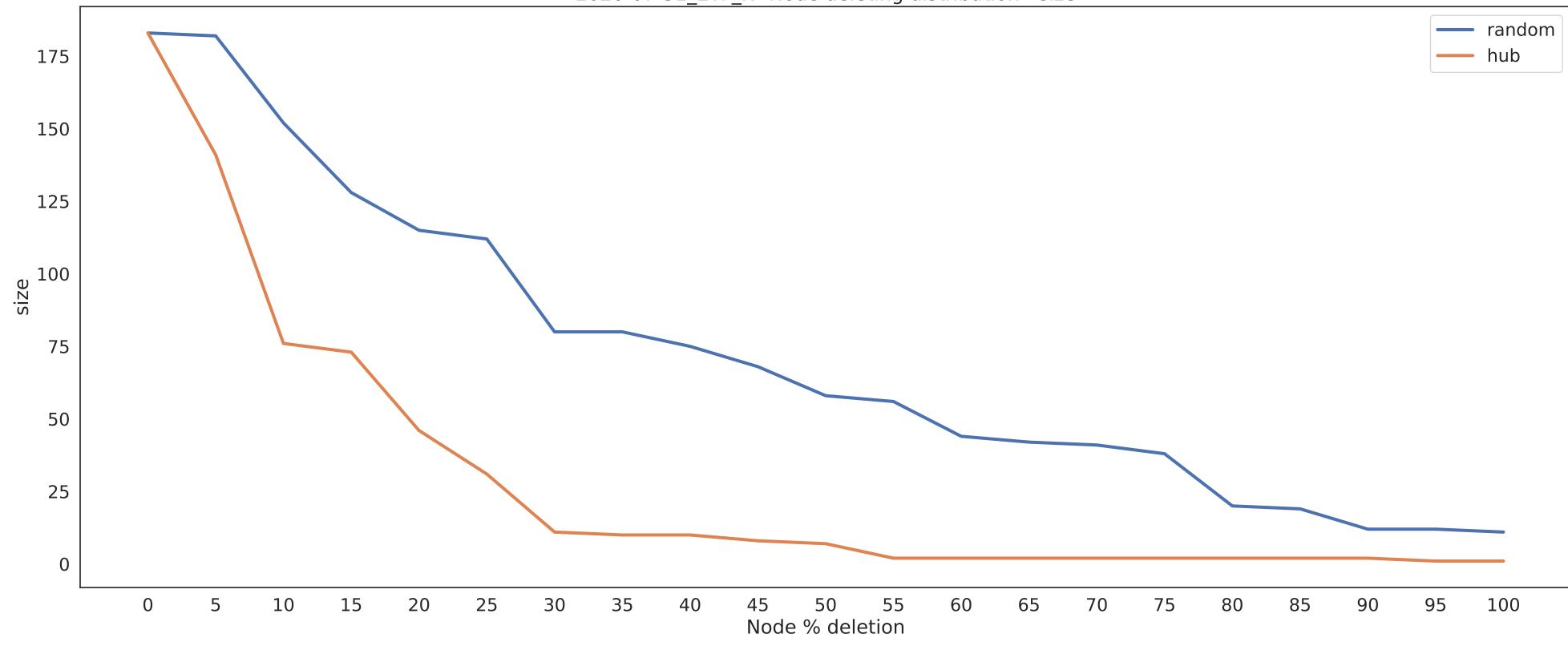


2020-06-30_ETF_N- Node deleting distribution - size



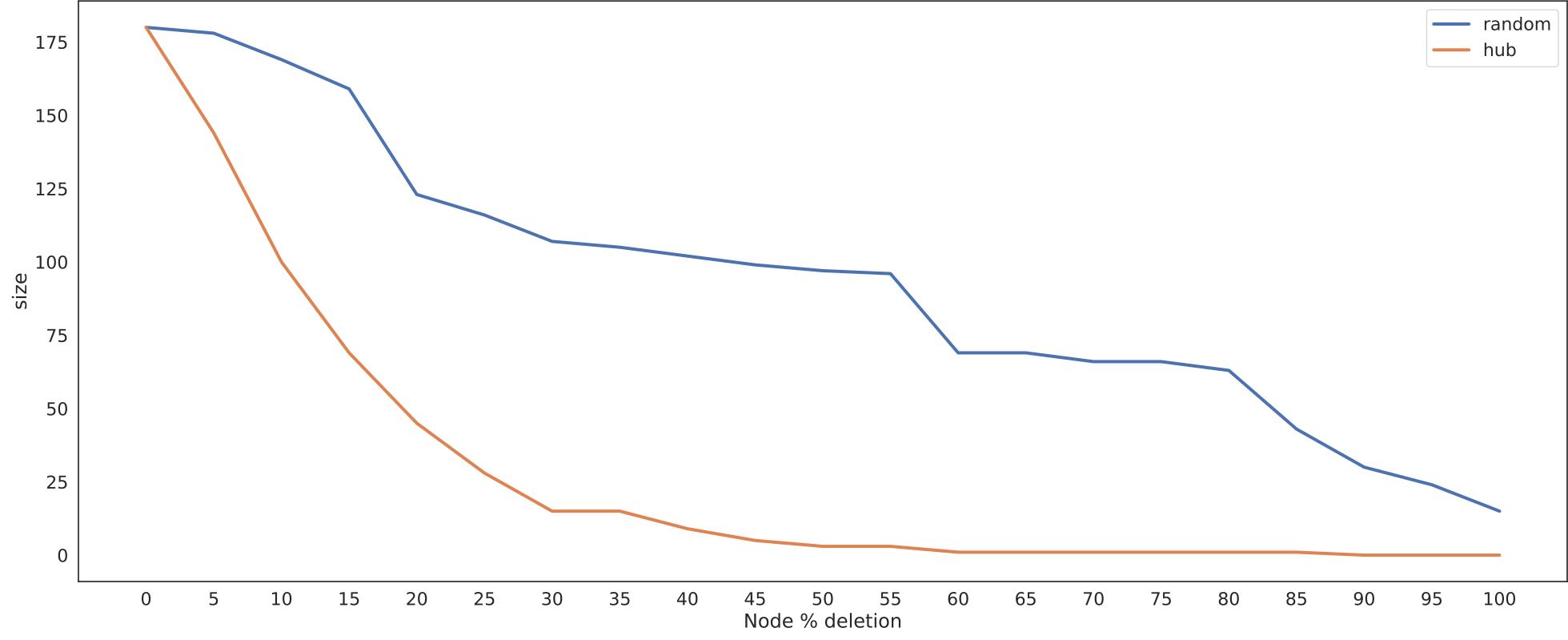
2020-07-31_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.4 1.2 avg_path_length o o o 0.6 0.4 Node % deletion

2020-07-31_ETF_N- Node deleting distribution - size



2020-08-31_ETF_N- Node deleting distribution - avg_path_length — random 1.2 — hub 1.0 avg_path_length o o o o o o 0.2 0.0 Node % deletion

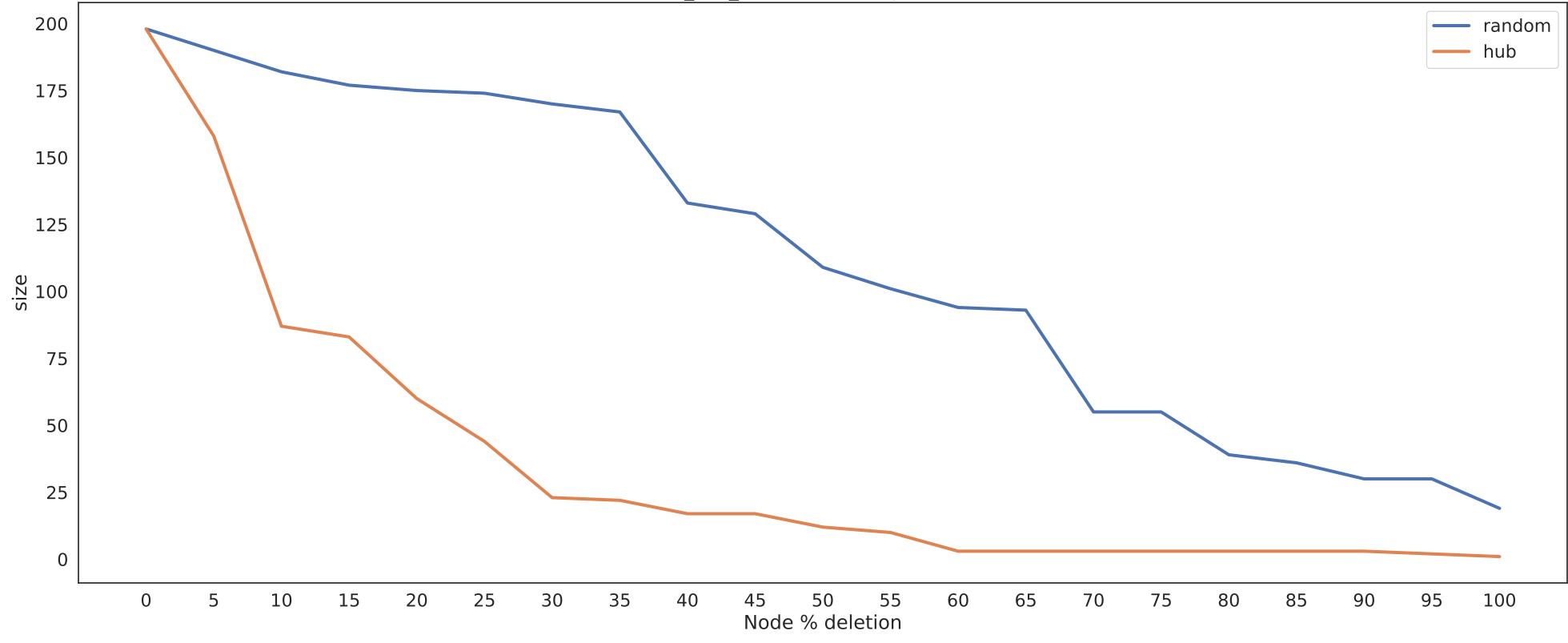
2020-08-31_ETF_N- Node deleting distribution - size



2020-09-30_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.2 1.0 avg_path_length o o o o 0.4 0.2 0.0

Node % deletion

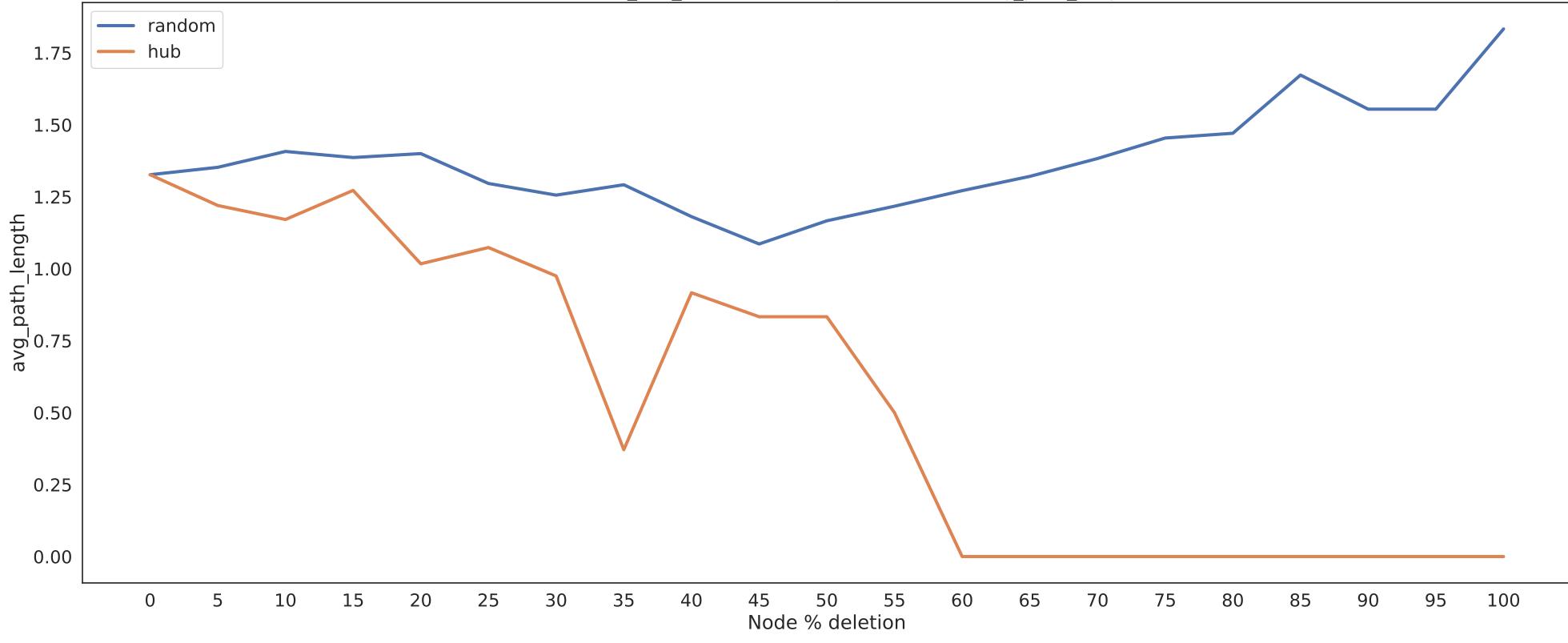
2020-09-30_ETF_N- Node deleting distribution - size



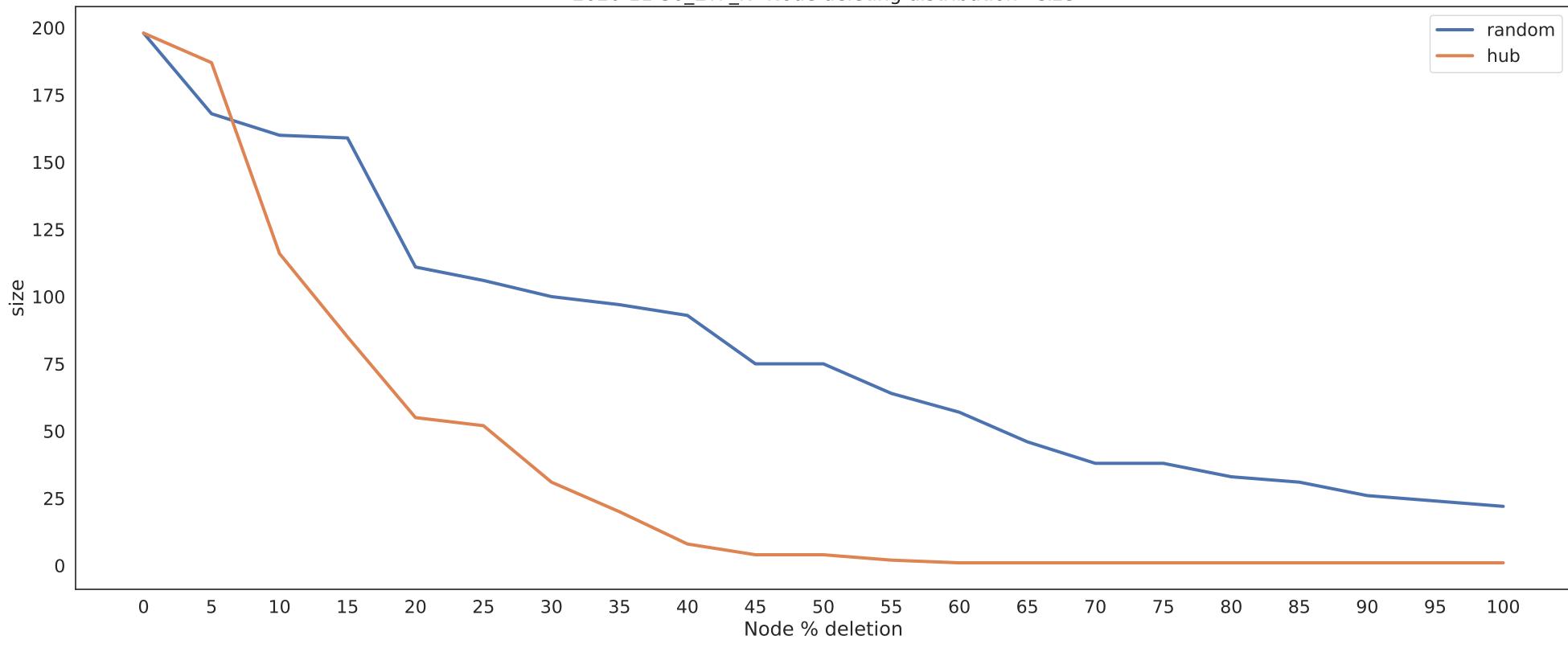
2020-10-31_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.2 1.0 avg_path_length o o o o 0.4 0.2 0.0

2020-10-31_ETF_N- Node deleting distribution - size — random — hub <u>S</u> 100 Node % deletion

2020-11-30_ETF_N- Node deleting distribution - avg_path_length

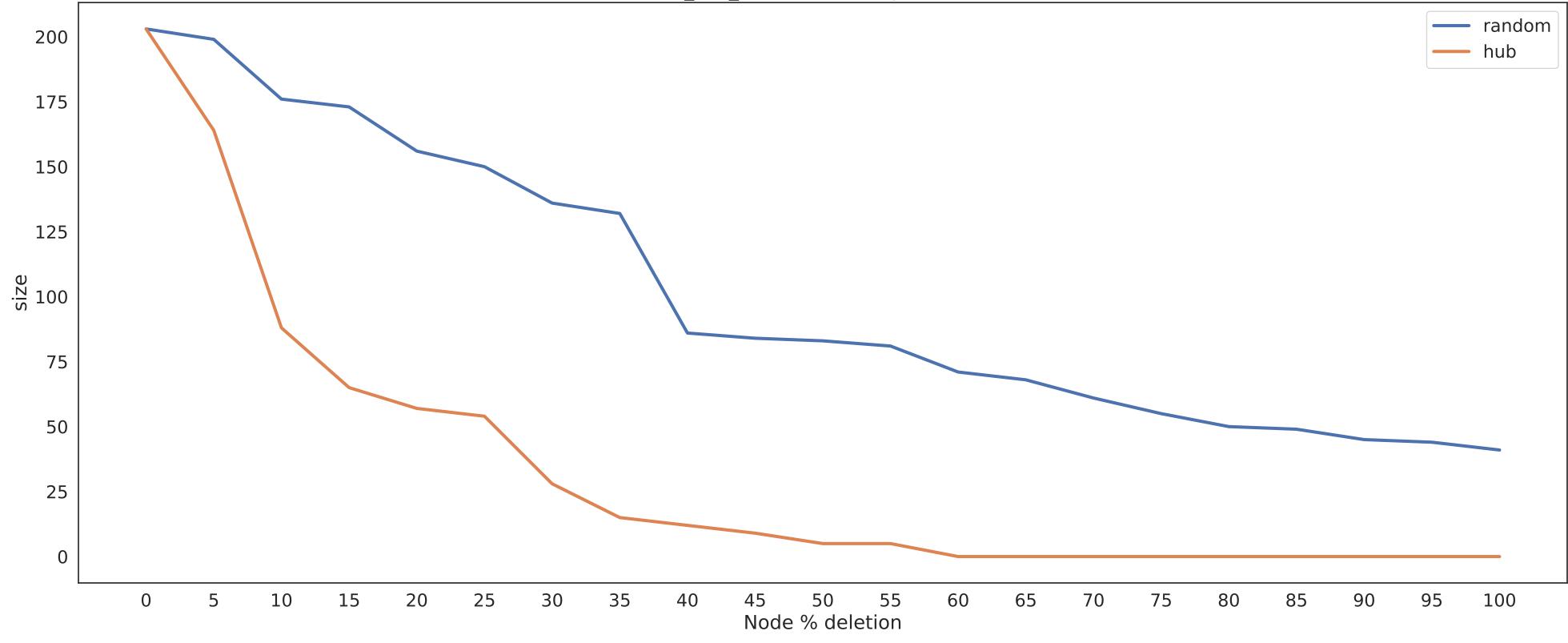


2020-11-30_ETF_N- Node deleting distribution - size



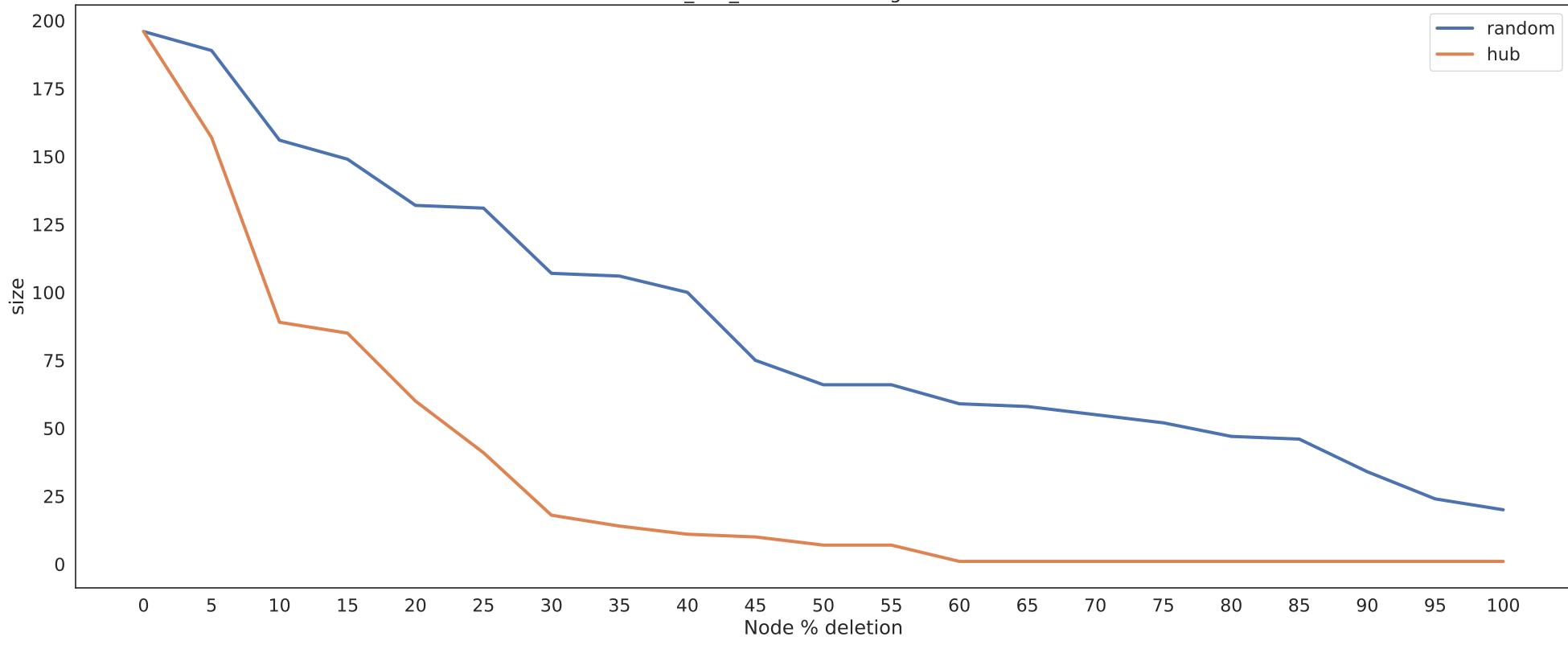
2020-12-31_ETF_N- Node deleting distribution - avg_path_length 1.4 — random — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion

2020-12-31_ETF_N- Node deleting distribution - size

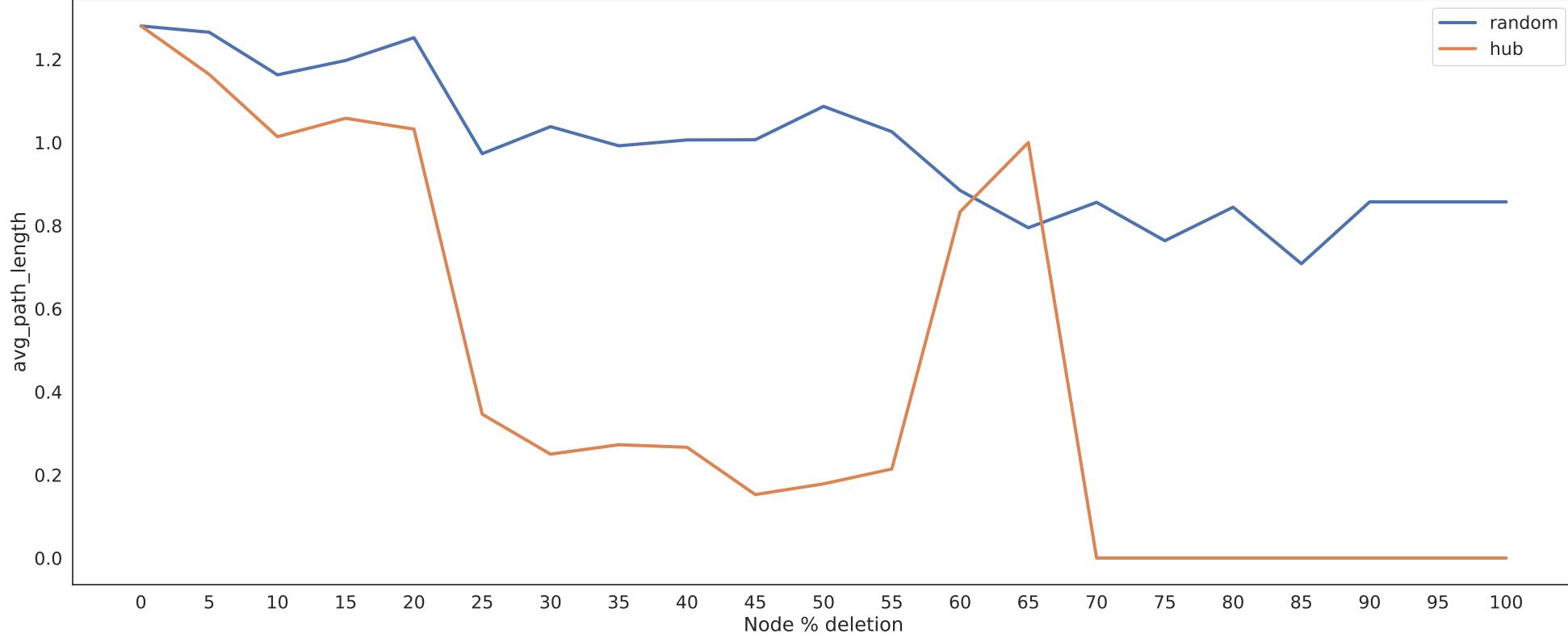


2021-01-31_ETF_N- Node deleting distribution - avg_path_length — random — hub 1.0 0.8 avg_path_length o o o 0.2 0.0 Node % deletion

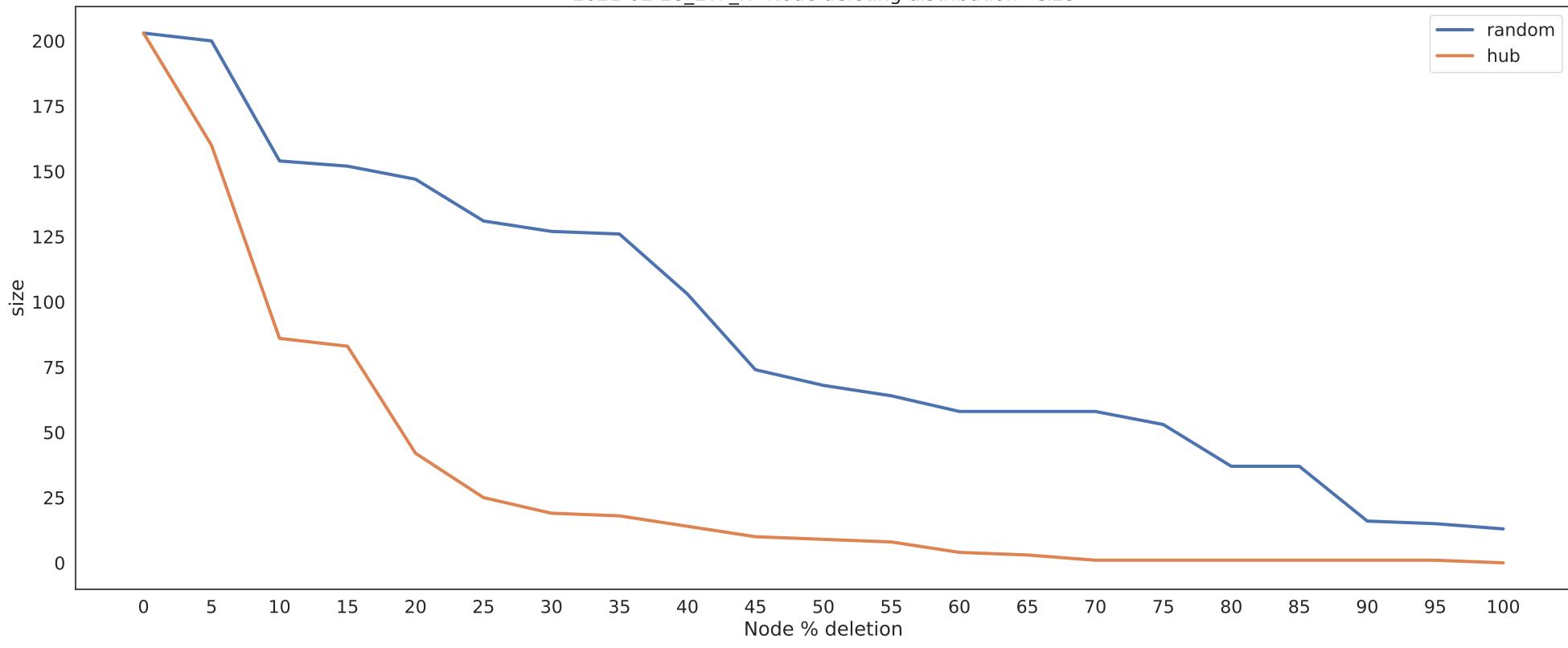
2021-01-31_ETF_N- Node deleting distribution - size



2021-02-28_ETF_N- Node deleting distribution - avg_path_length

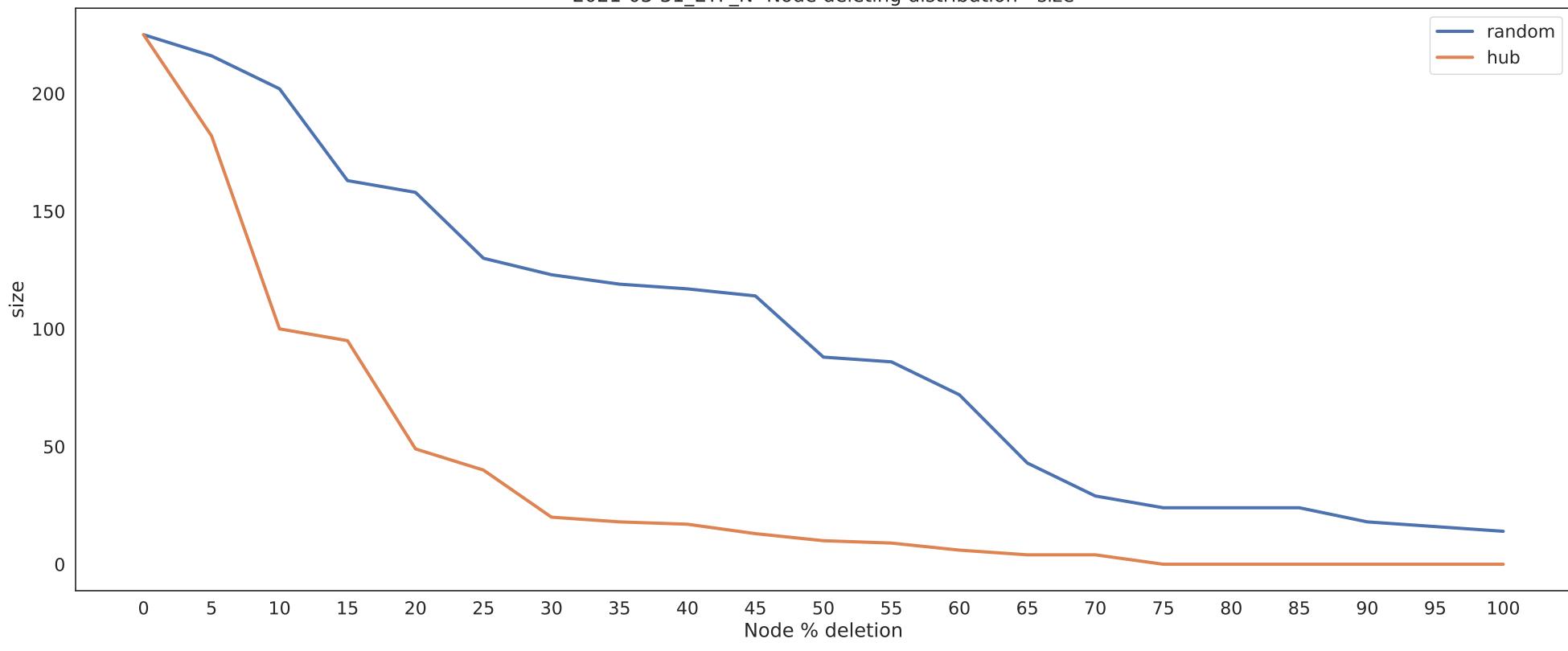


2021-02-28_ETF_N- Node deleting distribution - size



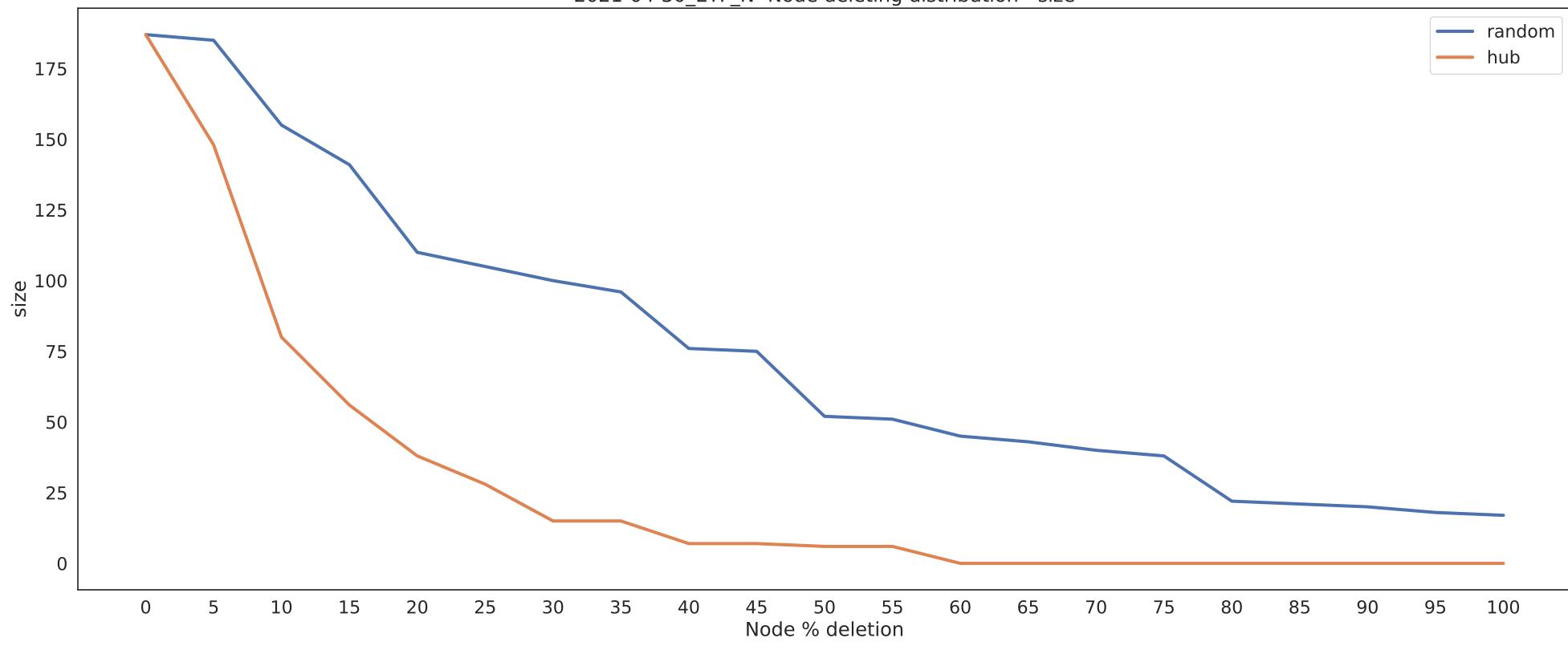
2021-03-31_ETF_N- Node deleting distribution - avg_path_length — random 1.4 — hub 1.2 1.0 avg_path_length o o o 0.4 0.2 0.0 Node % deletion

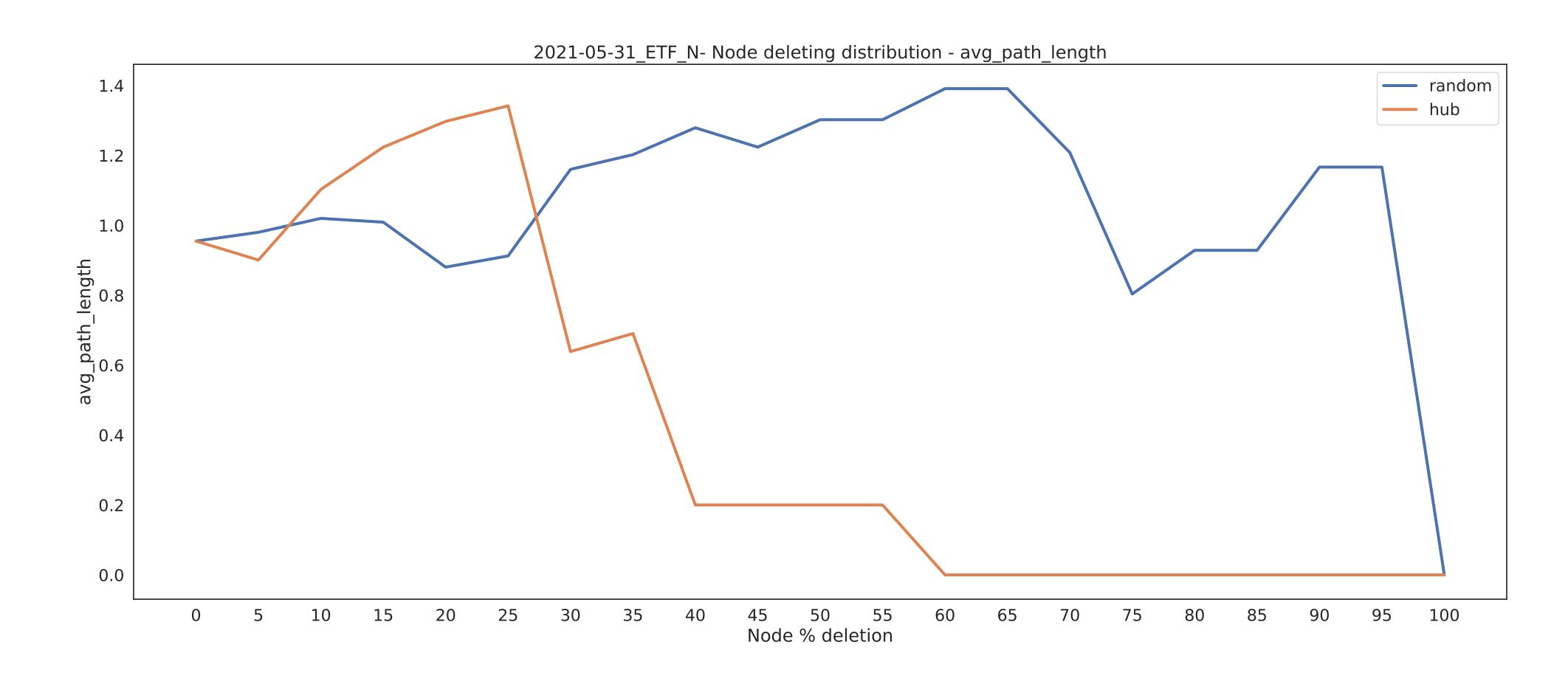
2021-03-31_ETF_N- Node deleting distribution - size



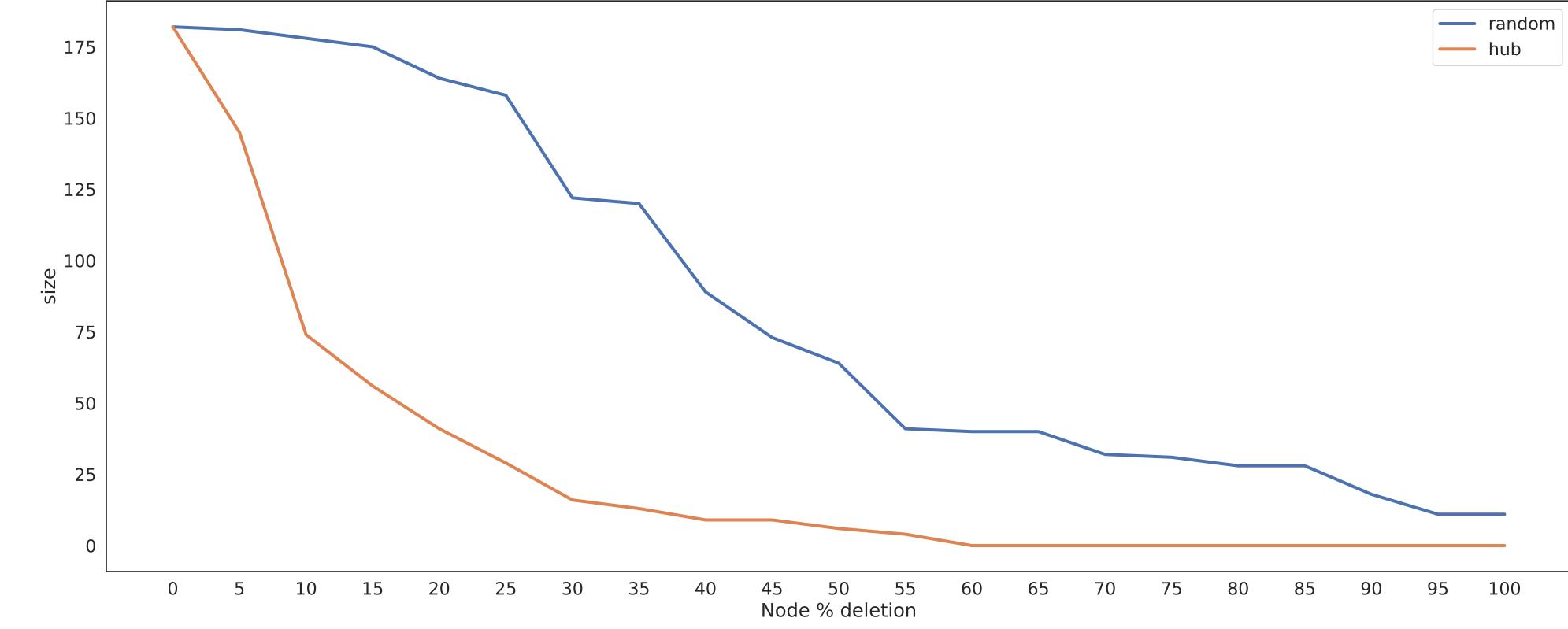
2021-04-30_ETF_N- Node deleting distribution - avg_path_length 1.2 — random — hub 1.0 8.0 avg_path_length o o o o 0.2 0.0 Node % deletion

2021-04-30_ETF_N- Node deleting distribution - size



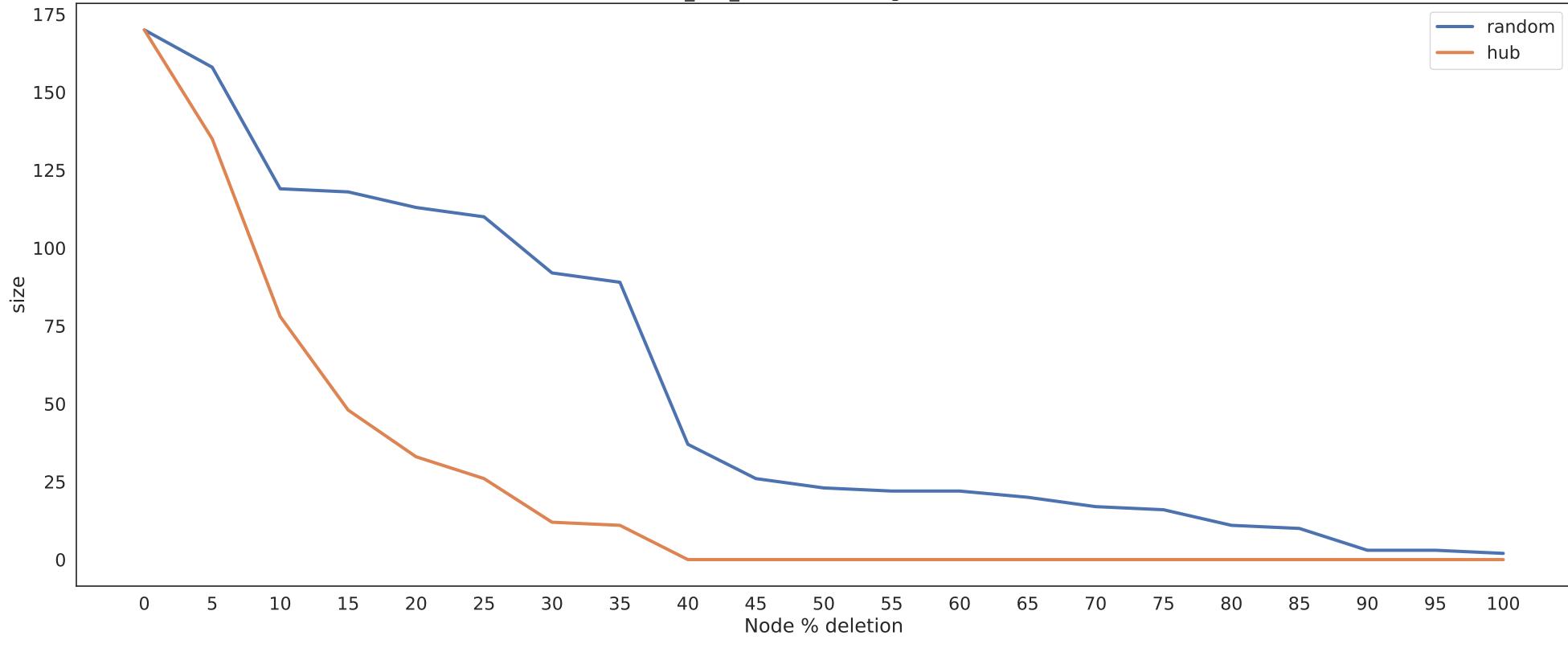


2021-05-31_ETF_N- Node deleting distribution - size



2021-06-30_ETF_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

2021-06-30_ETF_N- Node deleting distribution - size



2021-07-31_ETF_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

2021-07-31_ETF_N- Node deleting distribution - size — random — hub 2<u>S</u> 100 |