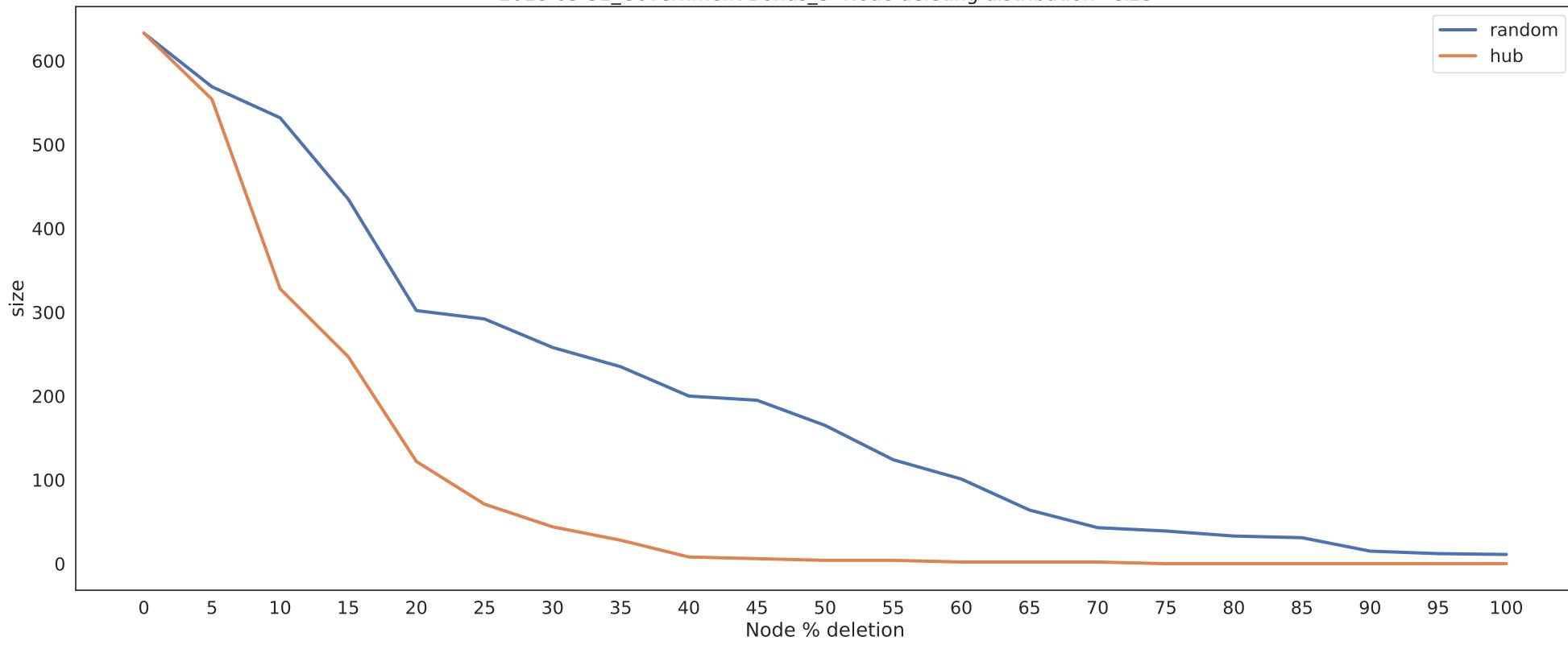
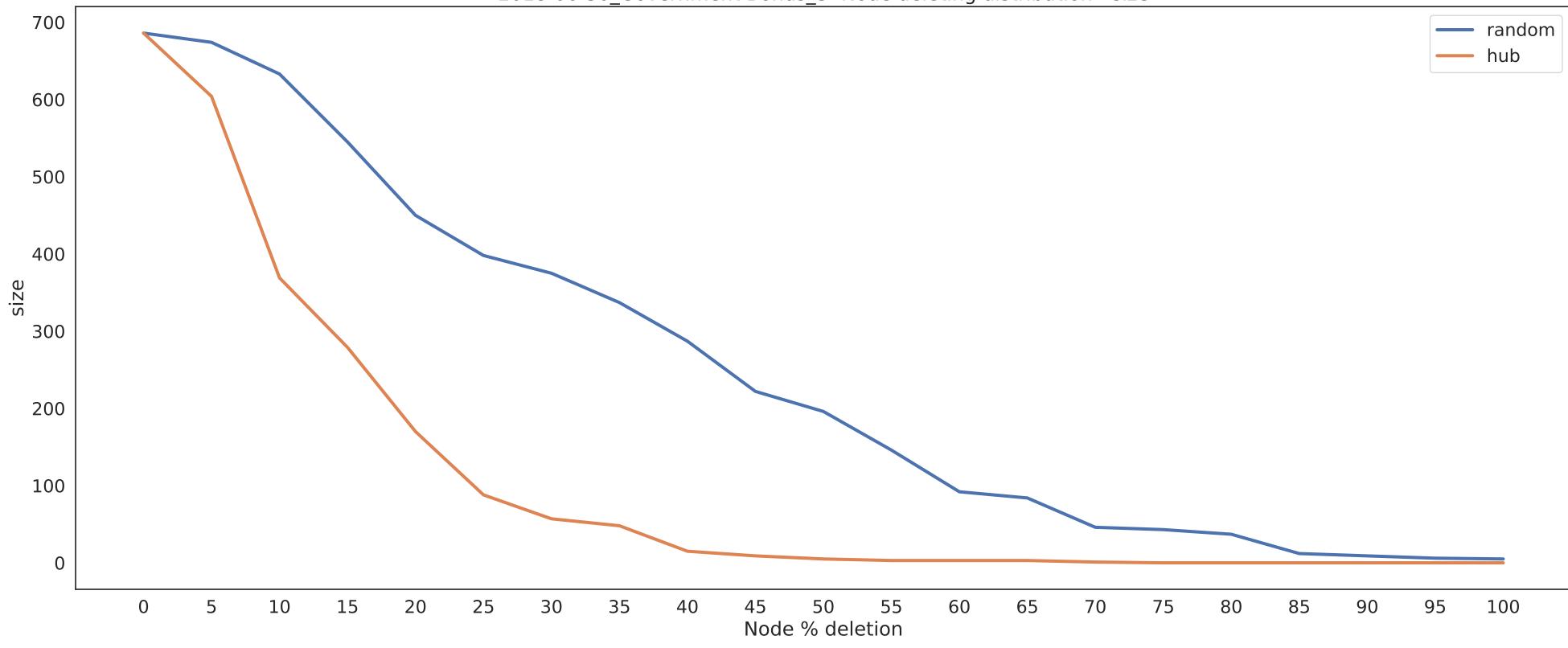
2018-05-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random — hub 2.0 1.5 avg\_path\_length :-:o 0.5 0.0 Node % deletion

2018-05-31\_Government Bonds\_S- Node deleting distribution - size



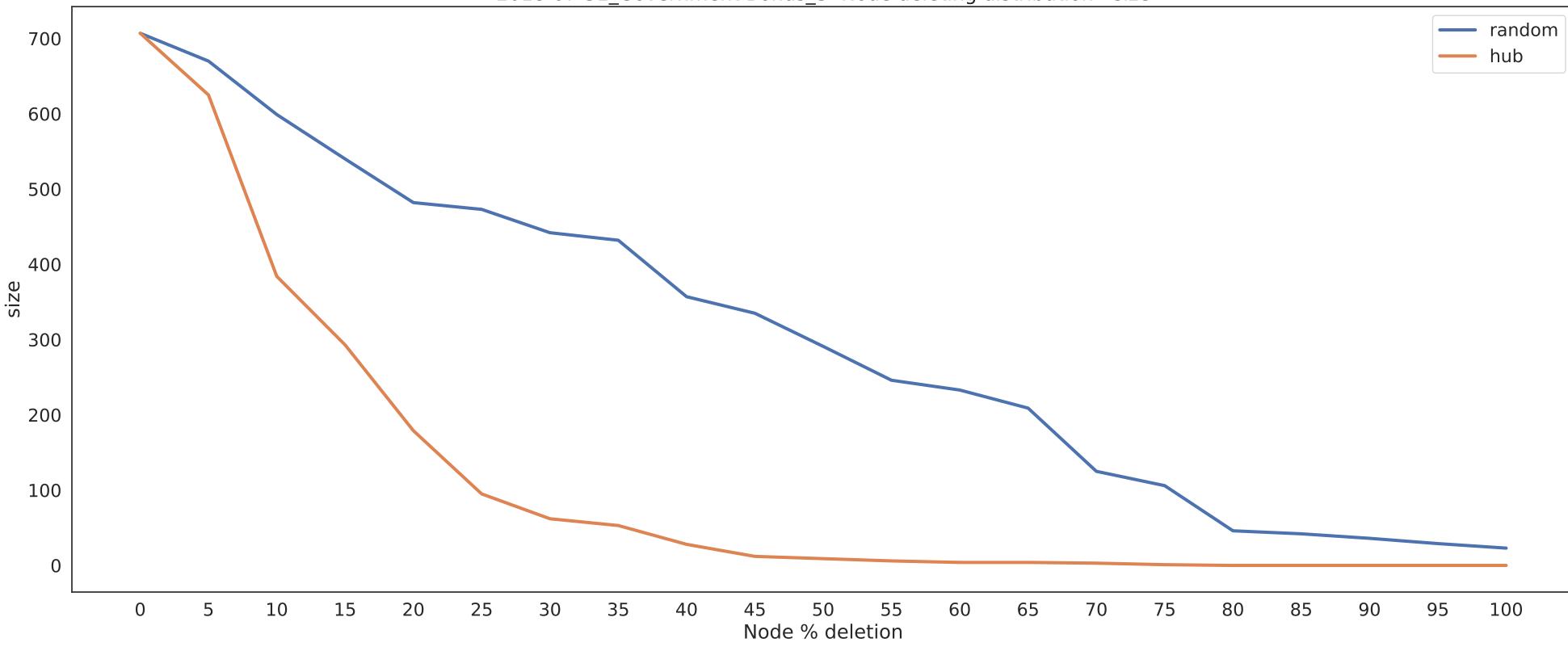
2018-06-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2018-06-30\_Government Bonds\_S- Node deleting distribution - size



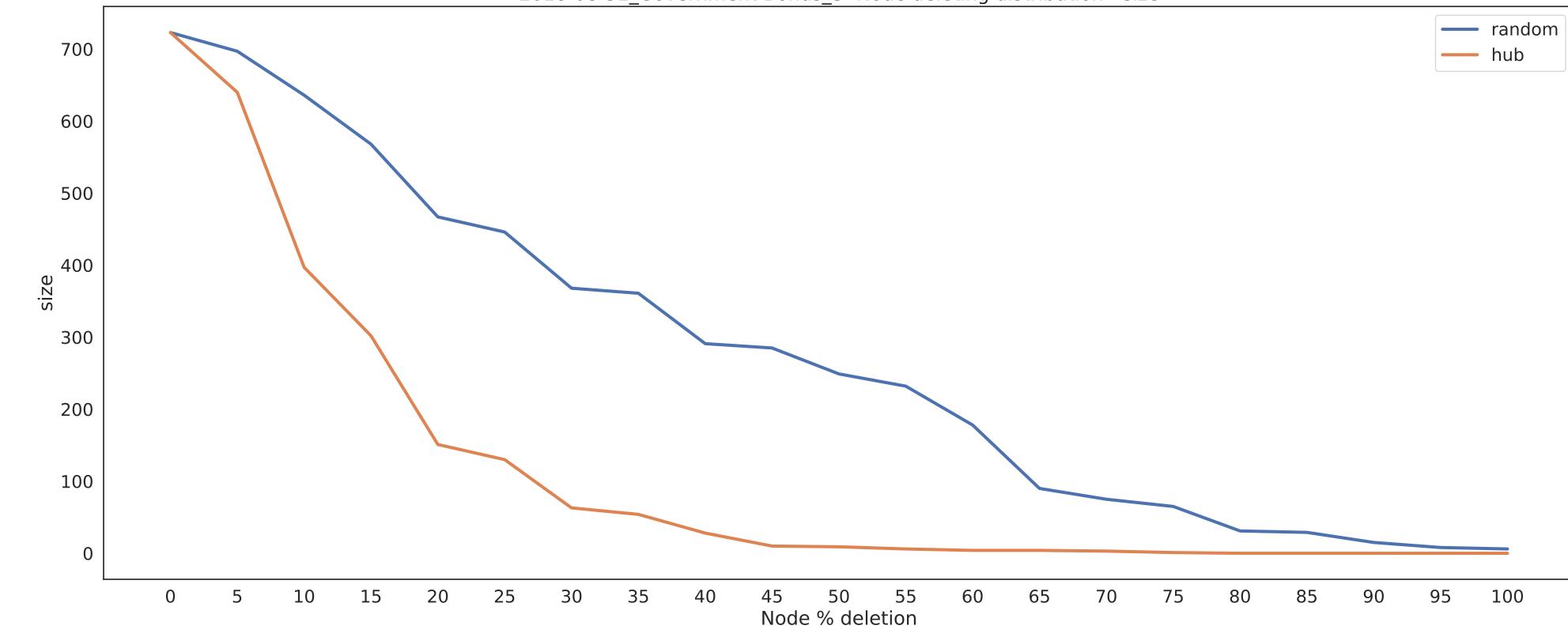
2018-07-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2018-07-31\_Government Bonds\_S- Node deleting distribution - size



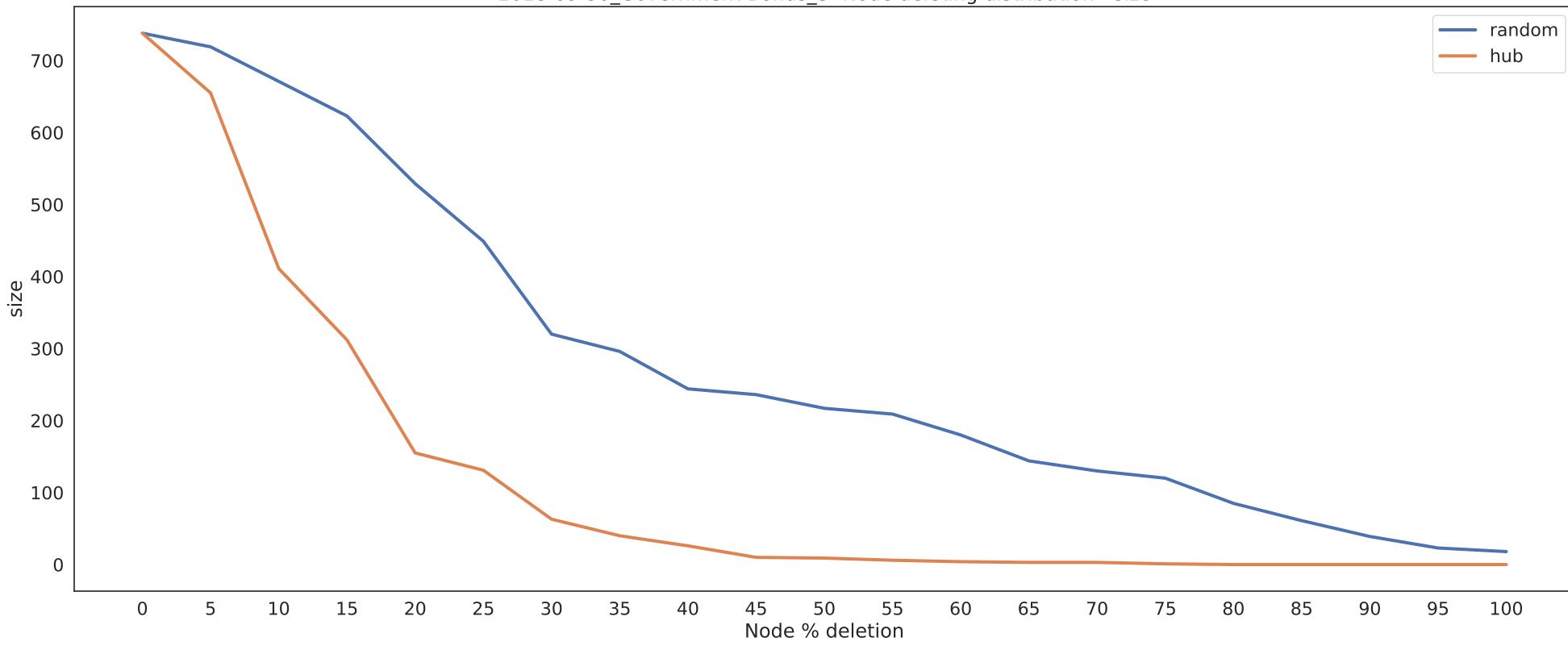
2018-08-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2018-08-31\_Government Bonds\_S- Node deleting distribution - size



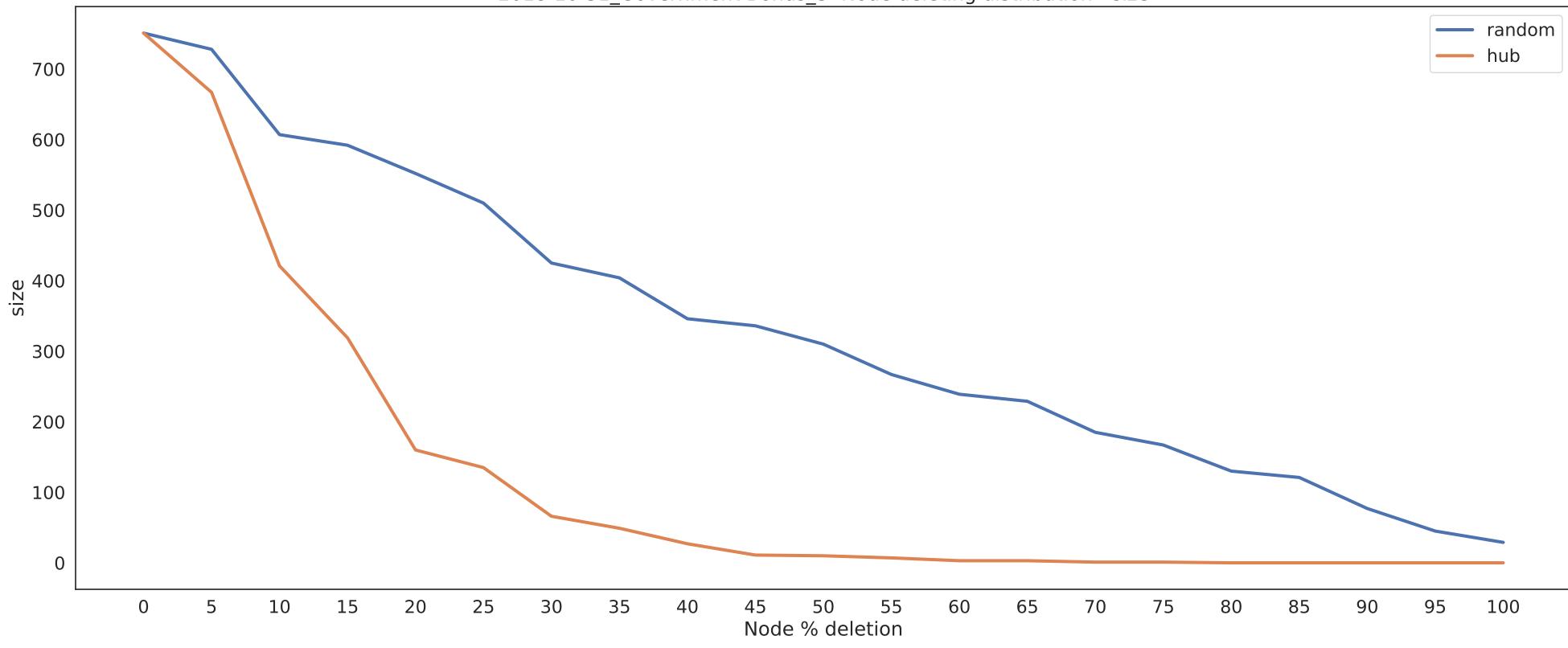
2018-09-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2018-09-30\_Government Bonds\_S- Node deleting distribution - size



2018-10-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2018-10-31\_Government Bonds\_S- Node deleting distribution - size

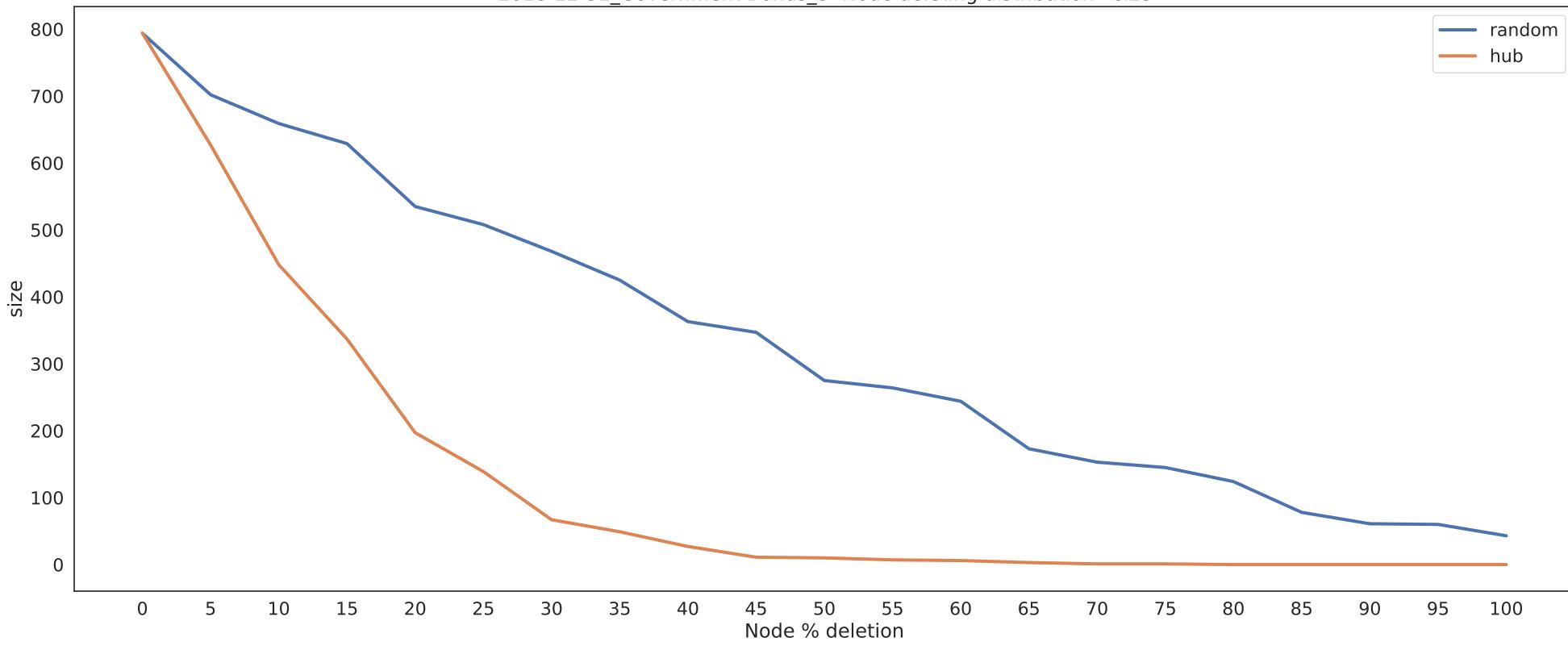


2018-11-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 1.00 0.75 0.50 0.25 0.00 Node % deletion

2018-11-30\_Government Bonds\_S- Node deleting distribution - size — random — hub 8<u>Z</u>9 Node % deletion

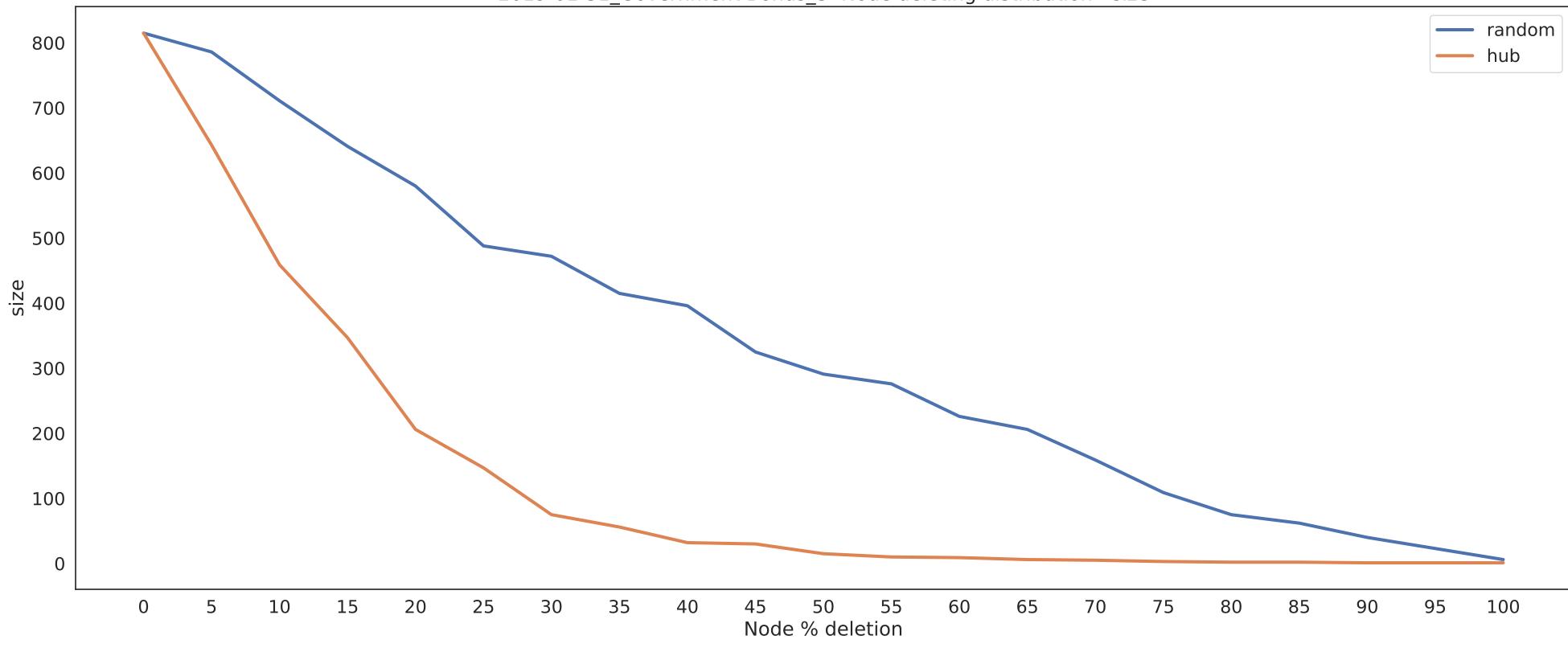
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2018-12-31\_Government Bonds\_S- Node deleting distribution - size



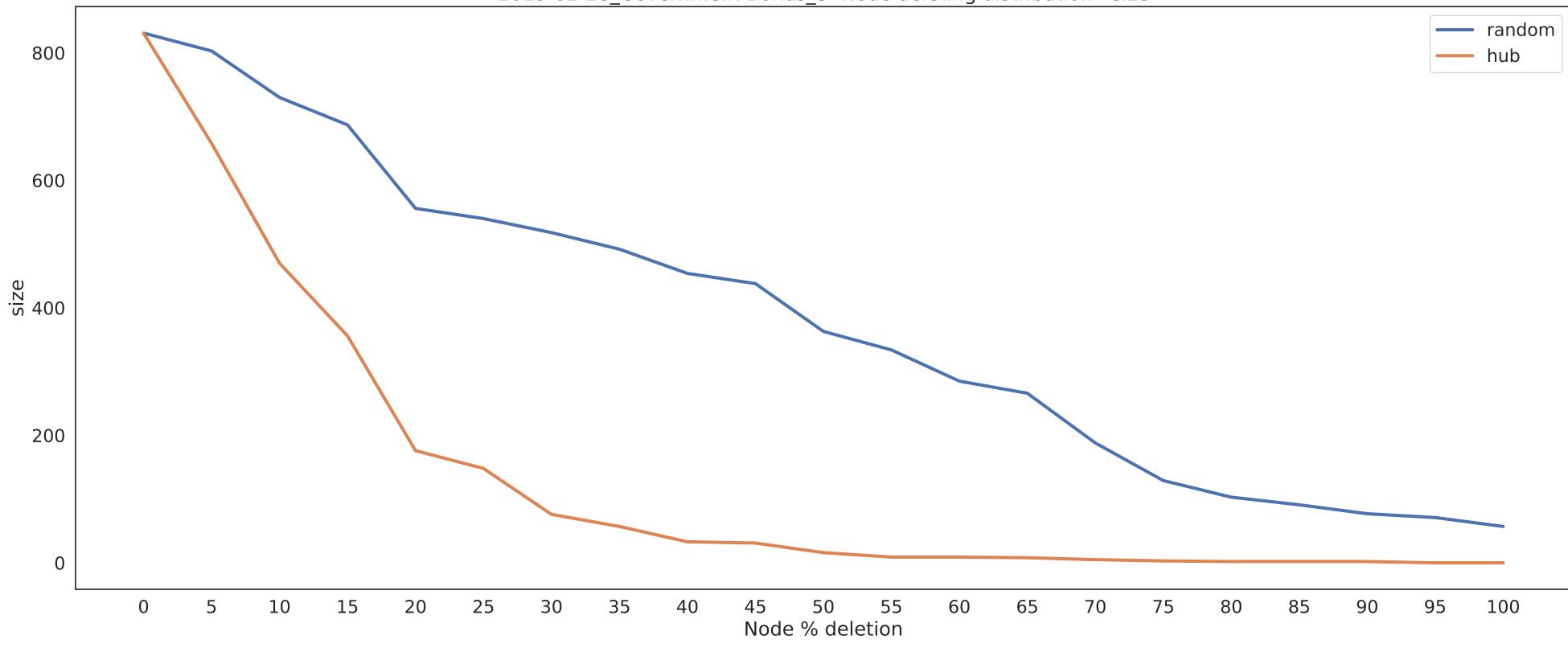
2019-01-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length .1 .0 .0 .5 0.75 0.50 0.25 Node % deletion

2019-01-31\_Government Bonds\_S- Node deleting distribution - size



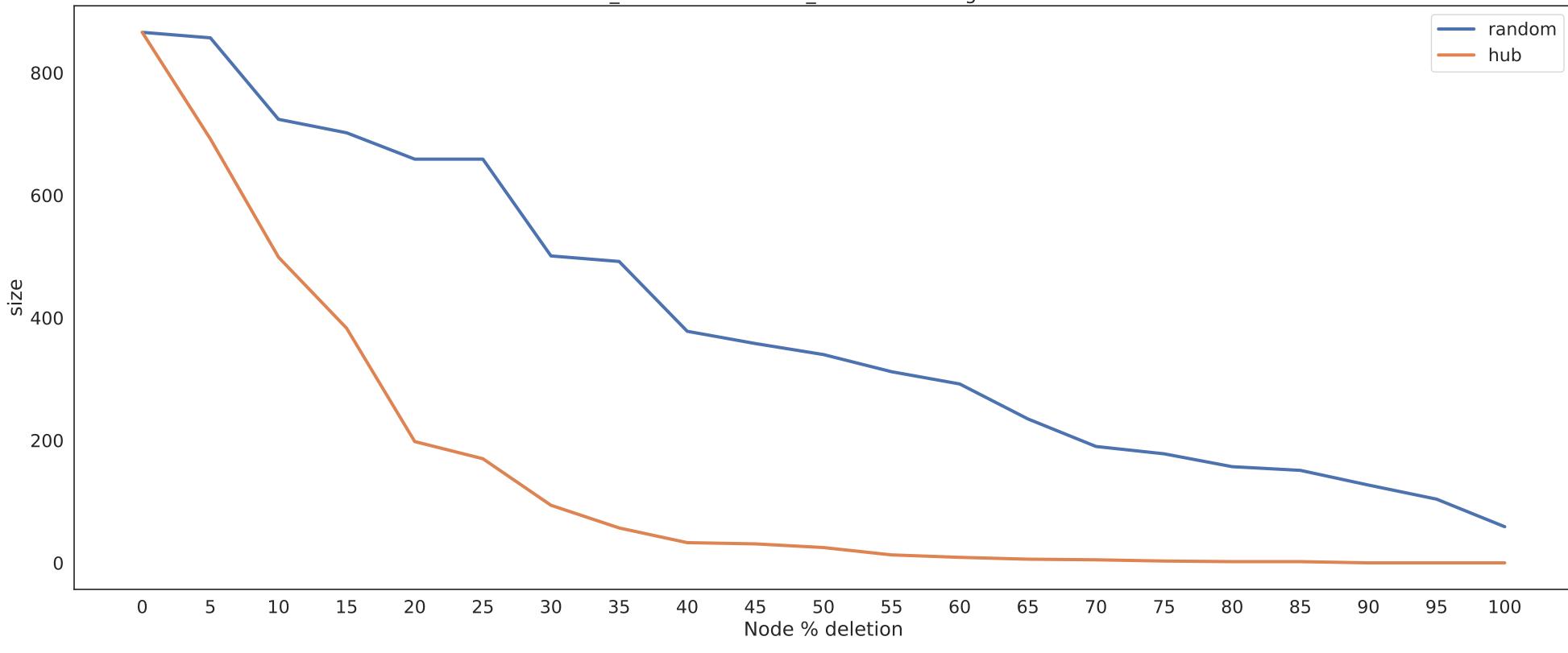
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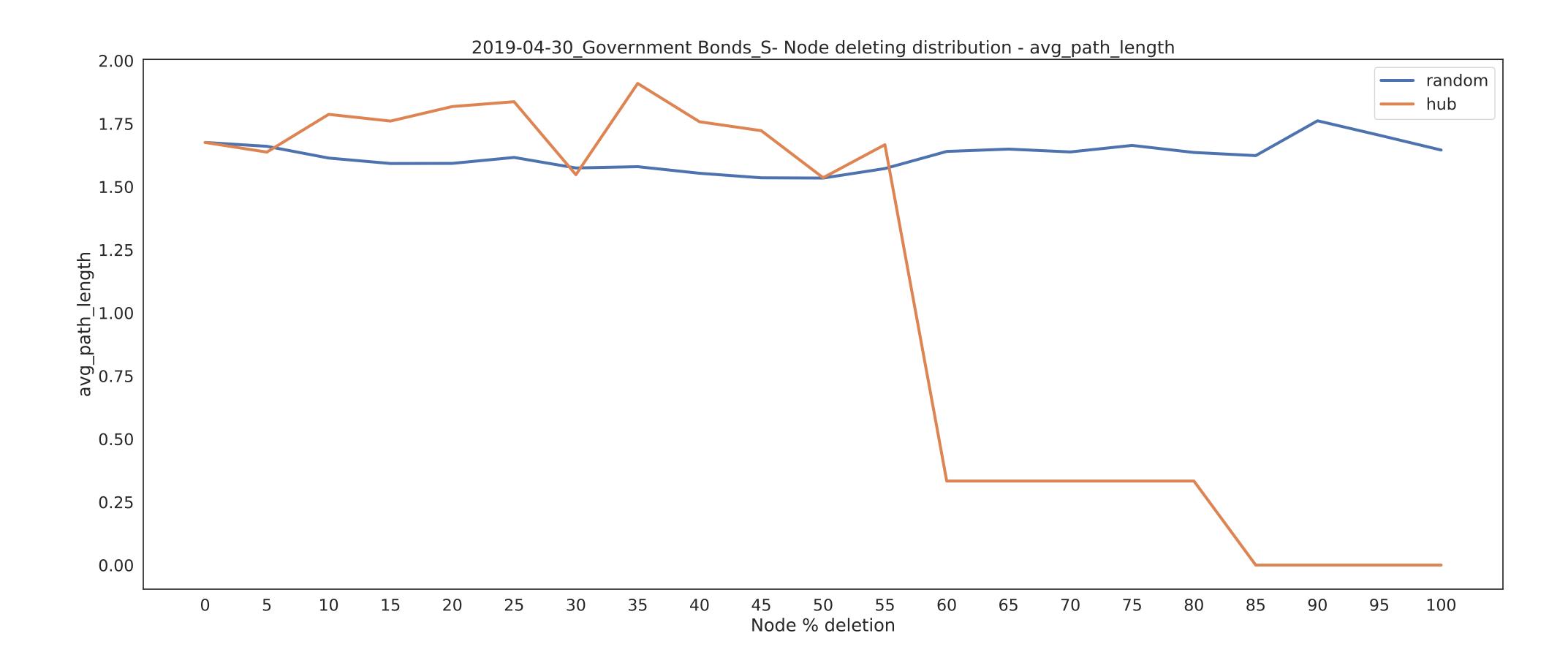
2019-02-28\_Government Bonds\_S- Node deleting distribution - size



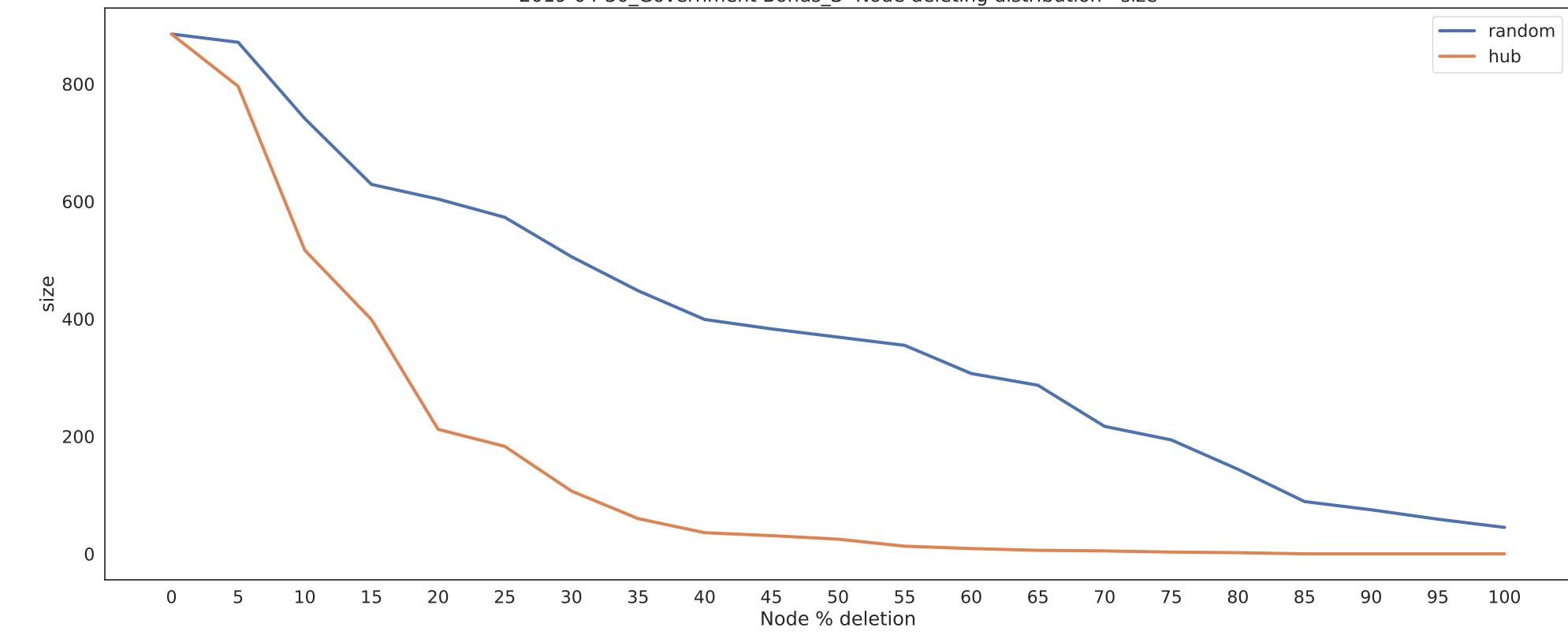
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2019-03-31\_Government Bonds\_S- Node deleting distribution - size



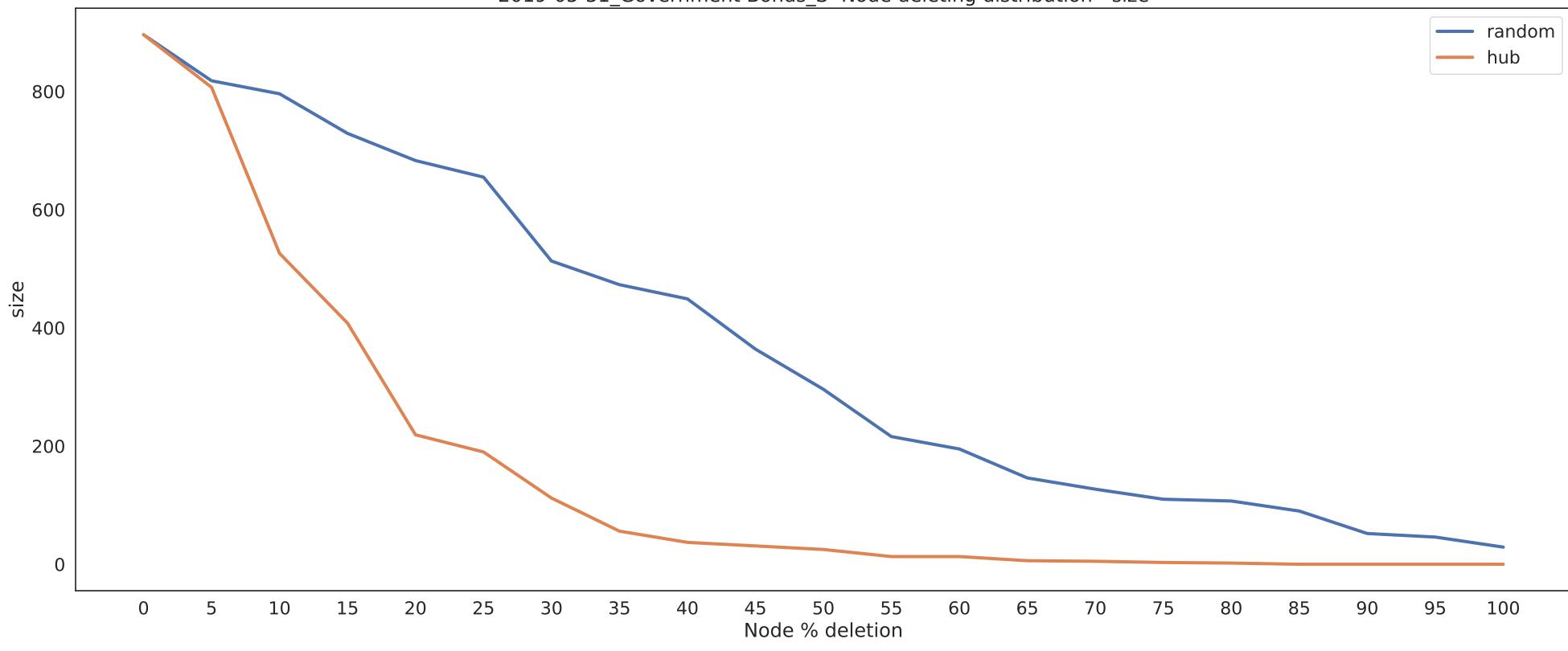


2019-04-30\_Government Bonds\_S- Node deleting distribution - size



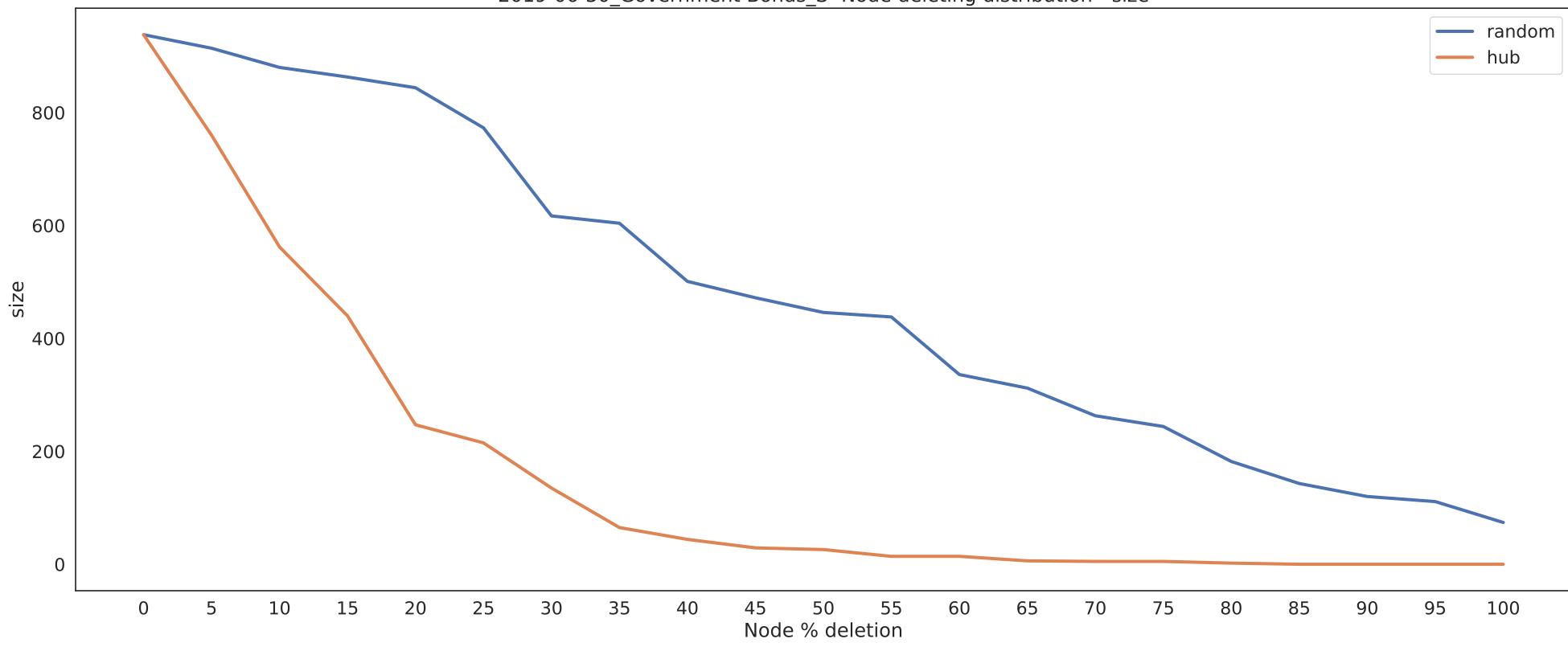
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2019-05-31\_Government Bonds\_S- Node deleting distribution - size



2019-06-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.0 — hub 1.5 avg\_path\_length :-:0 0.5 0.0 Node % deletion

2019-06-30\_Government Bonds\_S- Node deleting distribution - size

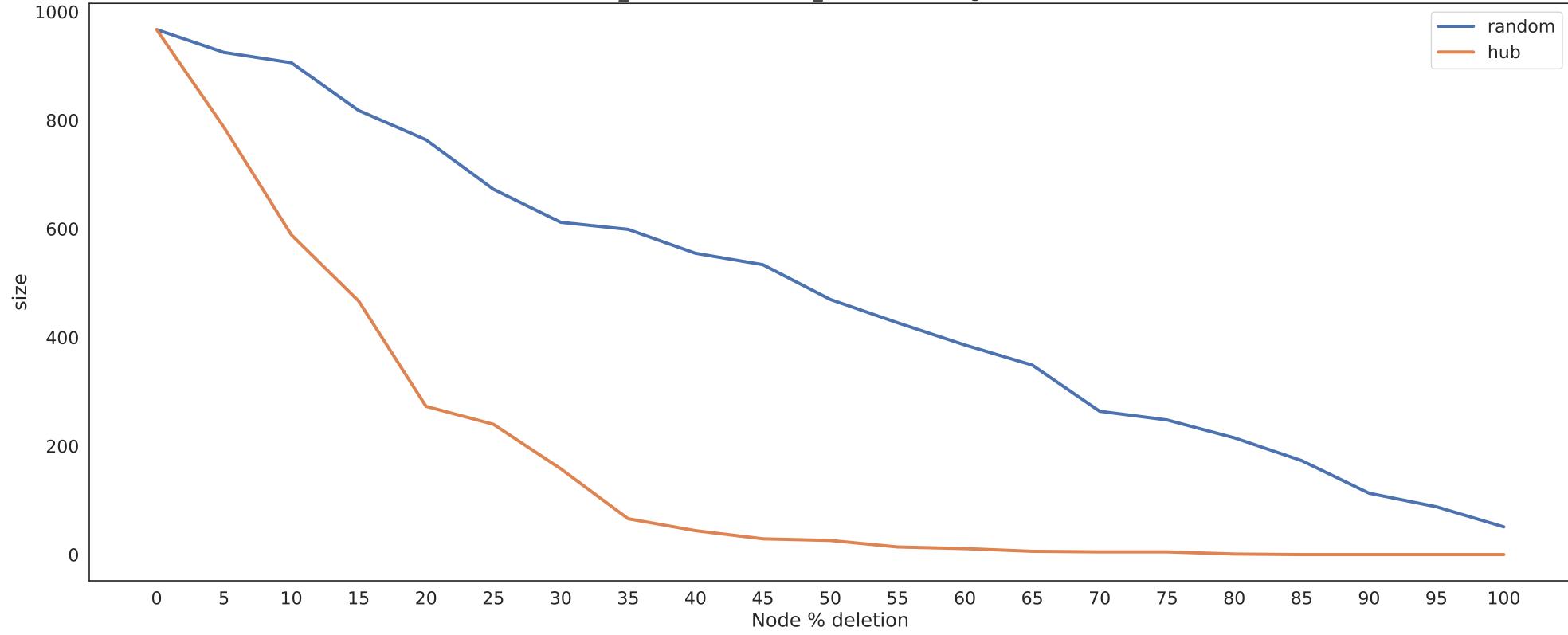


2019-07-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2019-07-31\_Government Bonds\_S- Node deleting distribution - size — random — hub size Node % deletion

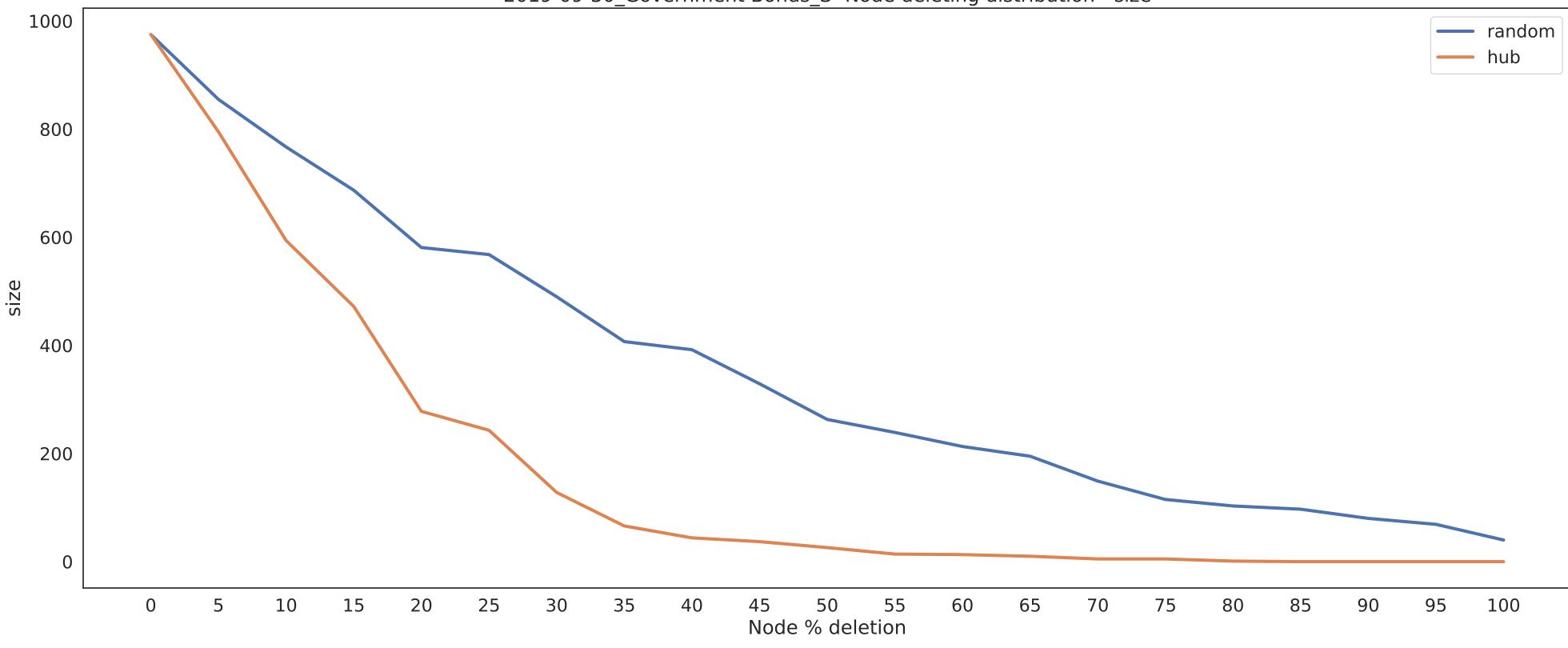
2019-08-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2019-08-31\_Government Bonds\_S- Node deleting distribution - size — random — hub



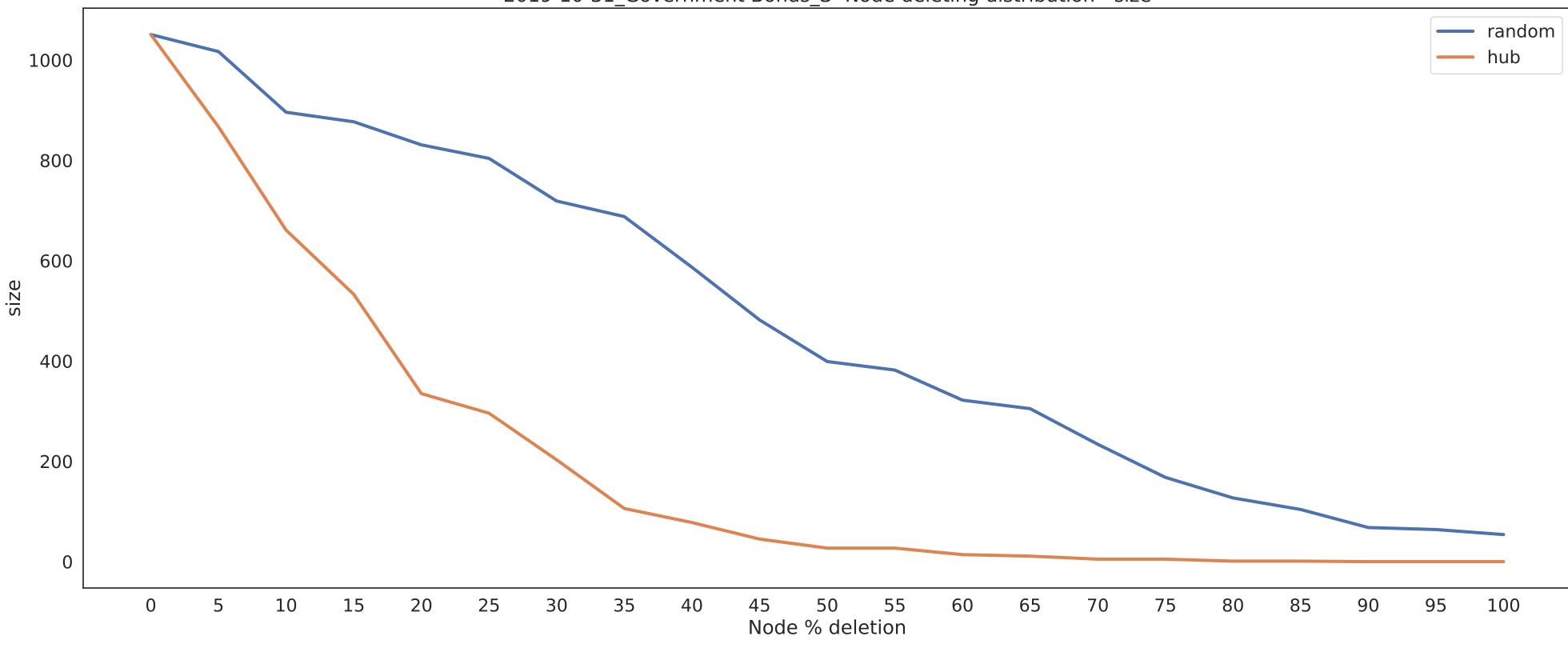
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2019-09-30\_Government Bonds\_S- Node deleting distribution - size



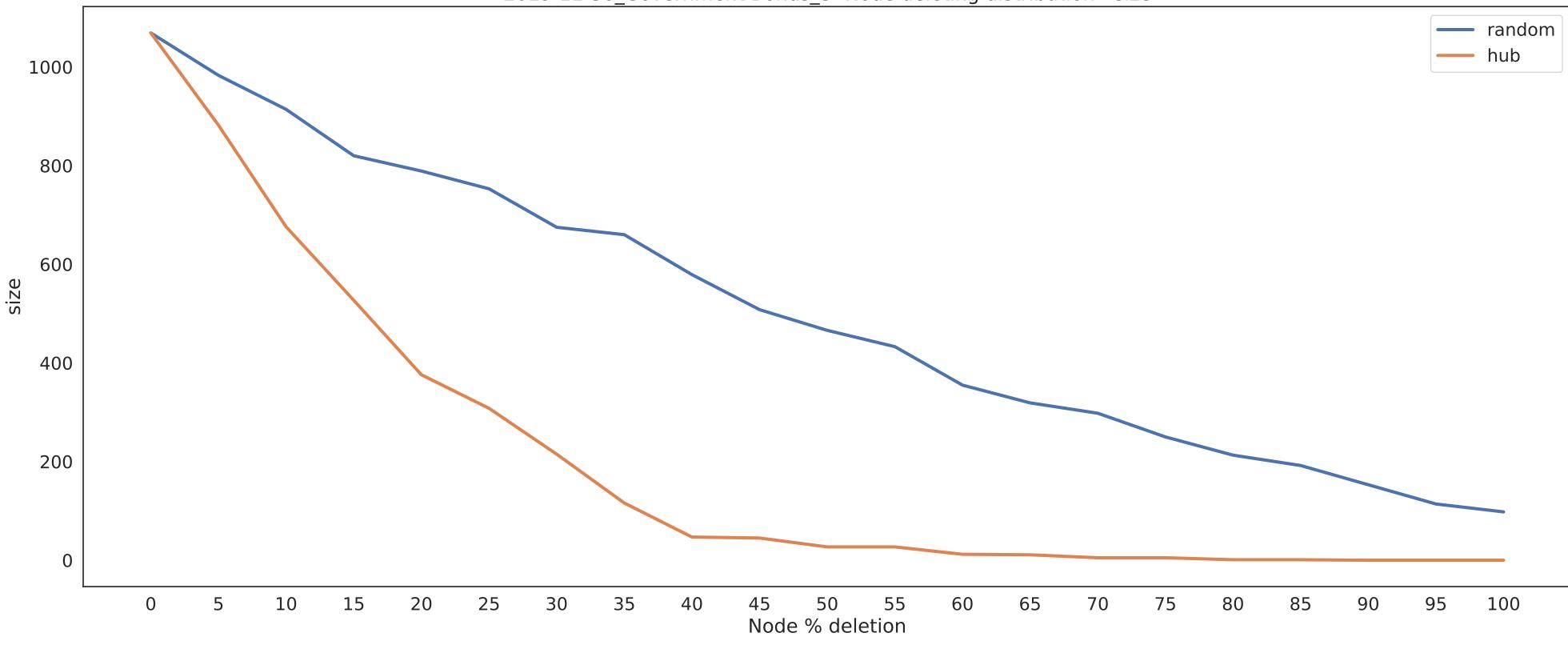
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2019-10-31\_Government Bonds\_S- Node deleting distribution - size



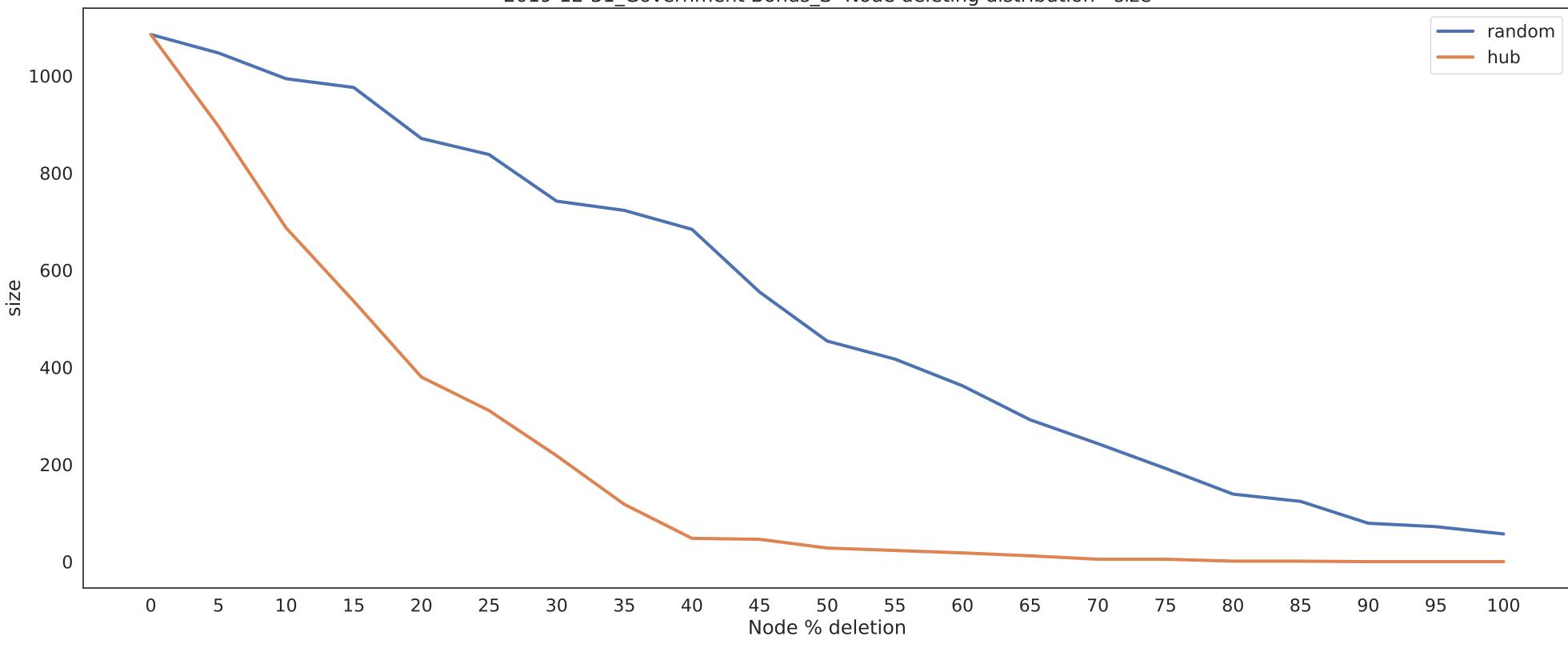
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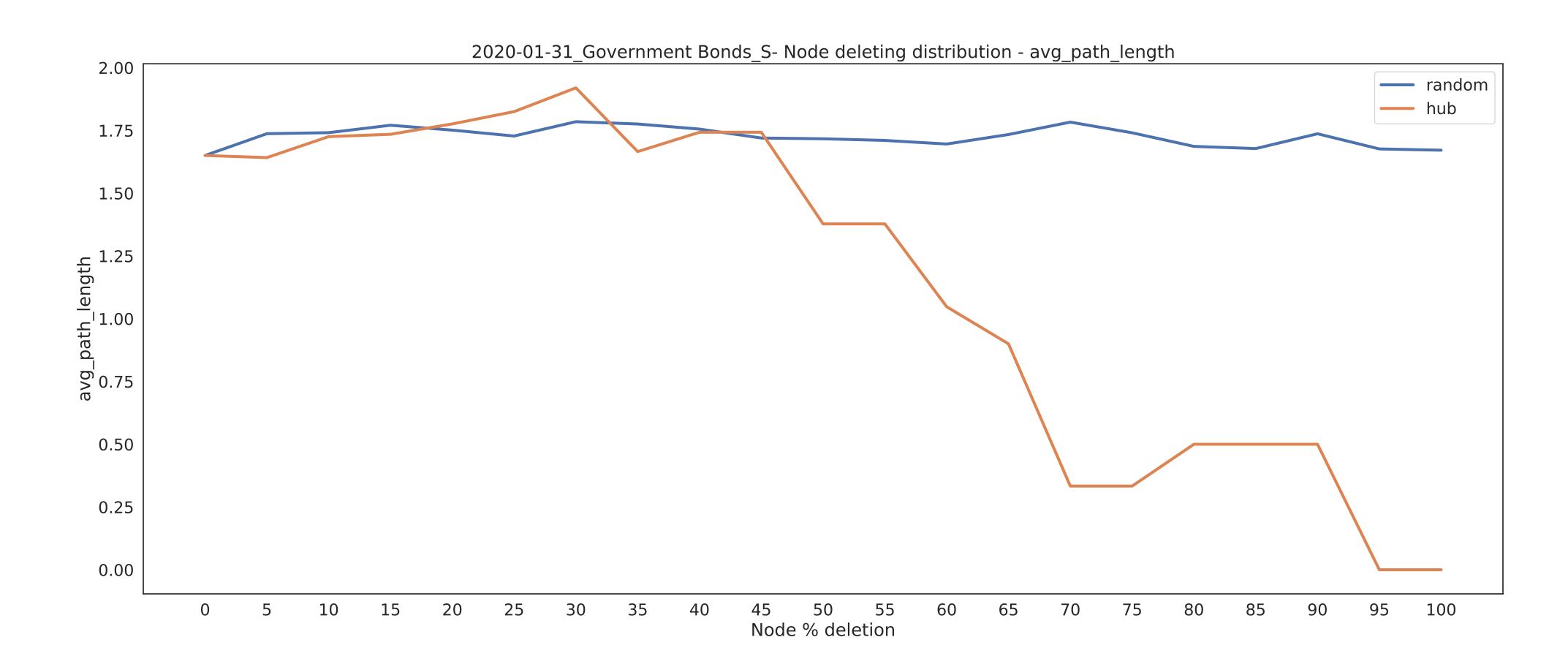
2019-11-30\_Government Bonds\_S- Node deleting distribution - size



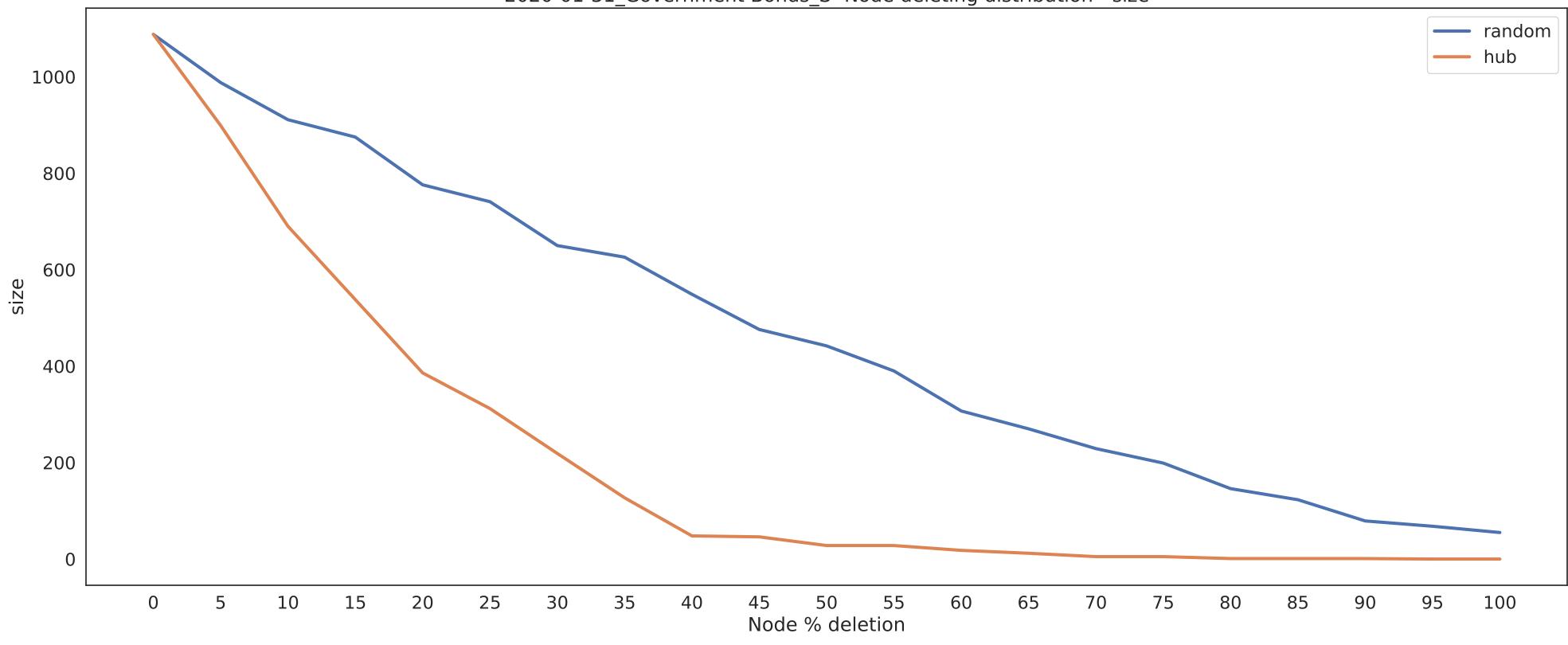
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2019-12-31\_Government Bonds\_S- Node deleting distribution - size



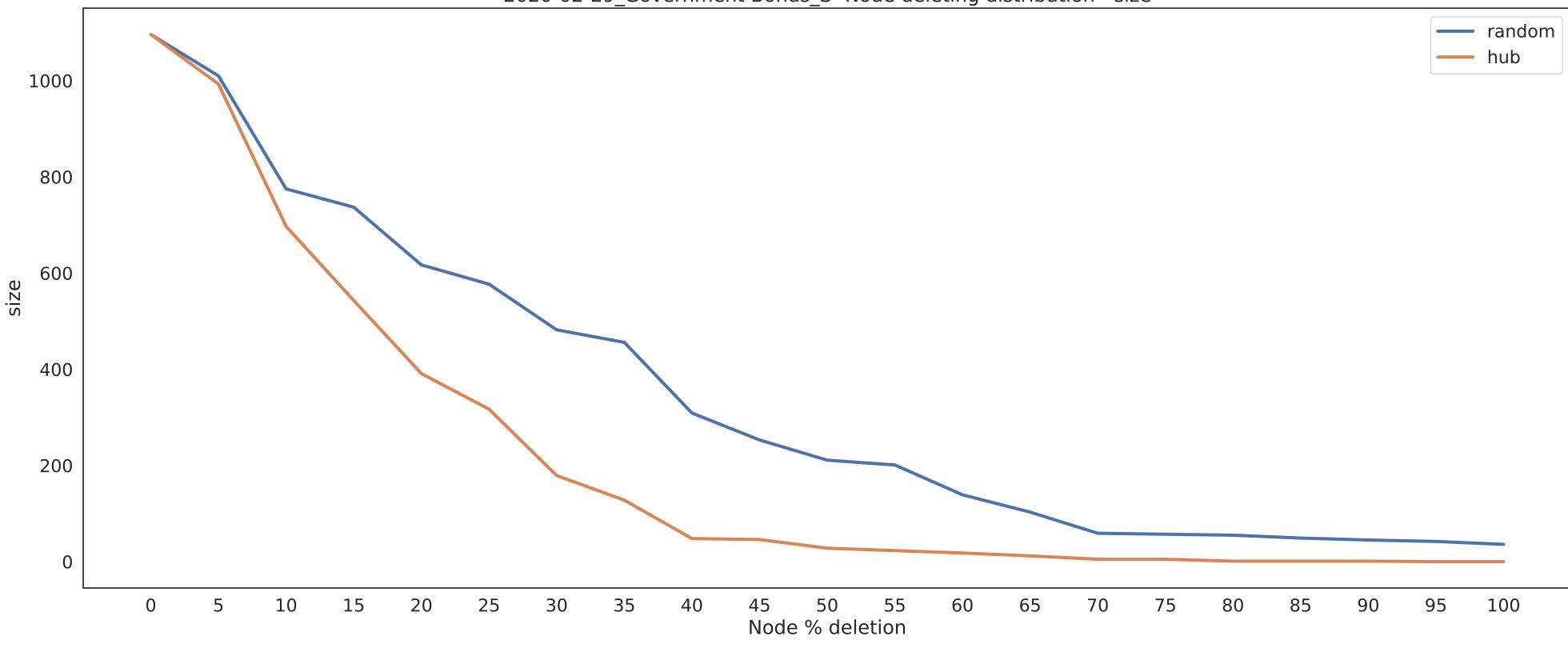


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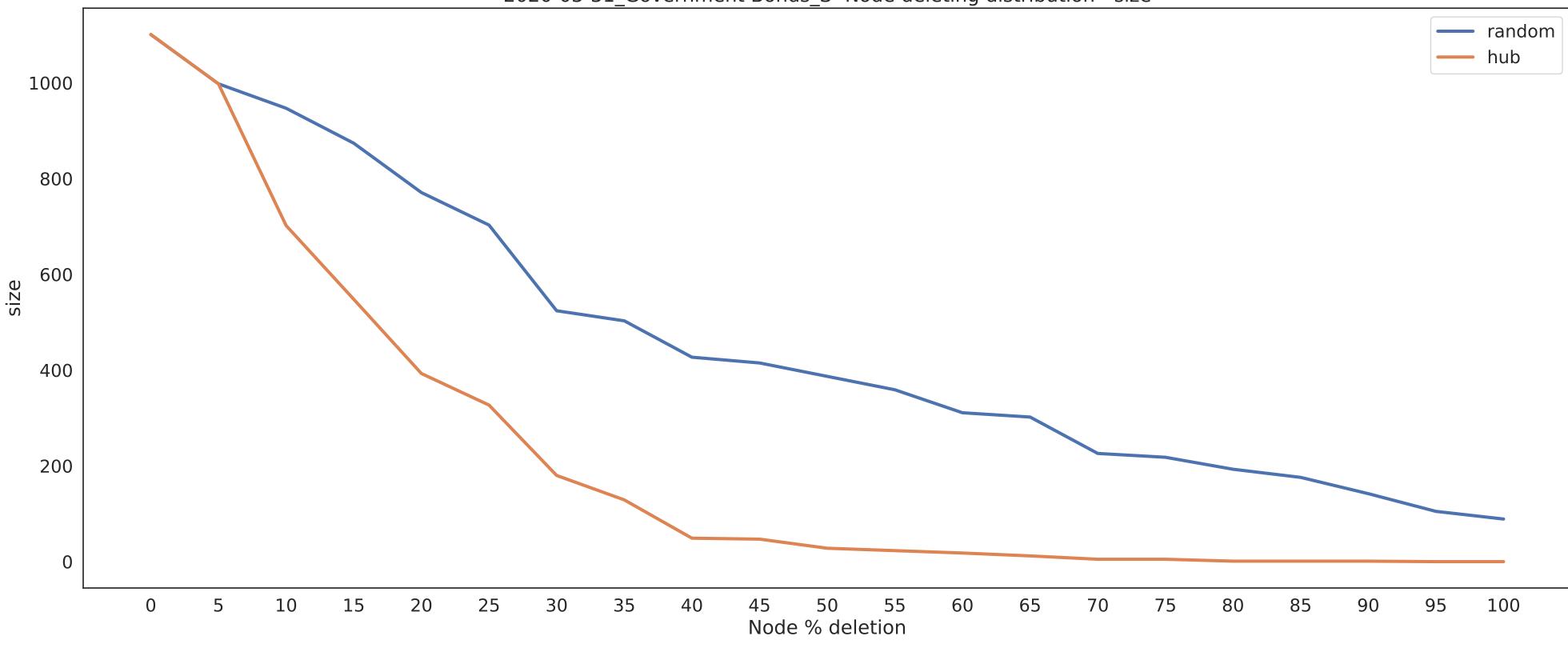
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2020-02-29\_Government Bonds\_S- Node deleting distribution - size



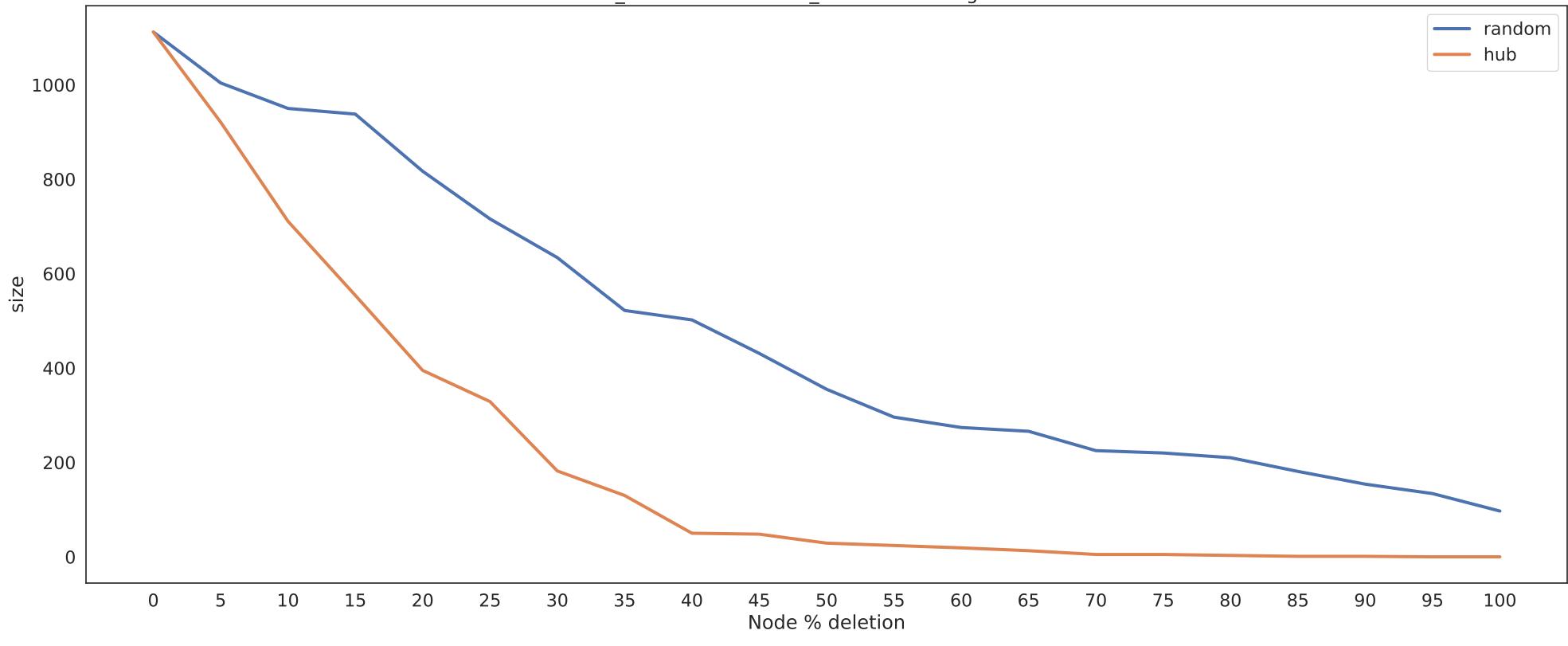
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2020-03-31\_Government Bonds\_S- Node deleting distribution - size



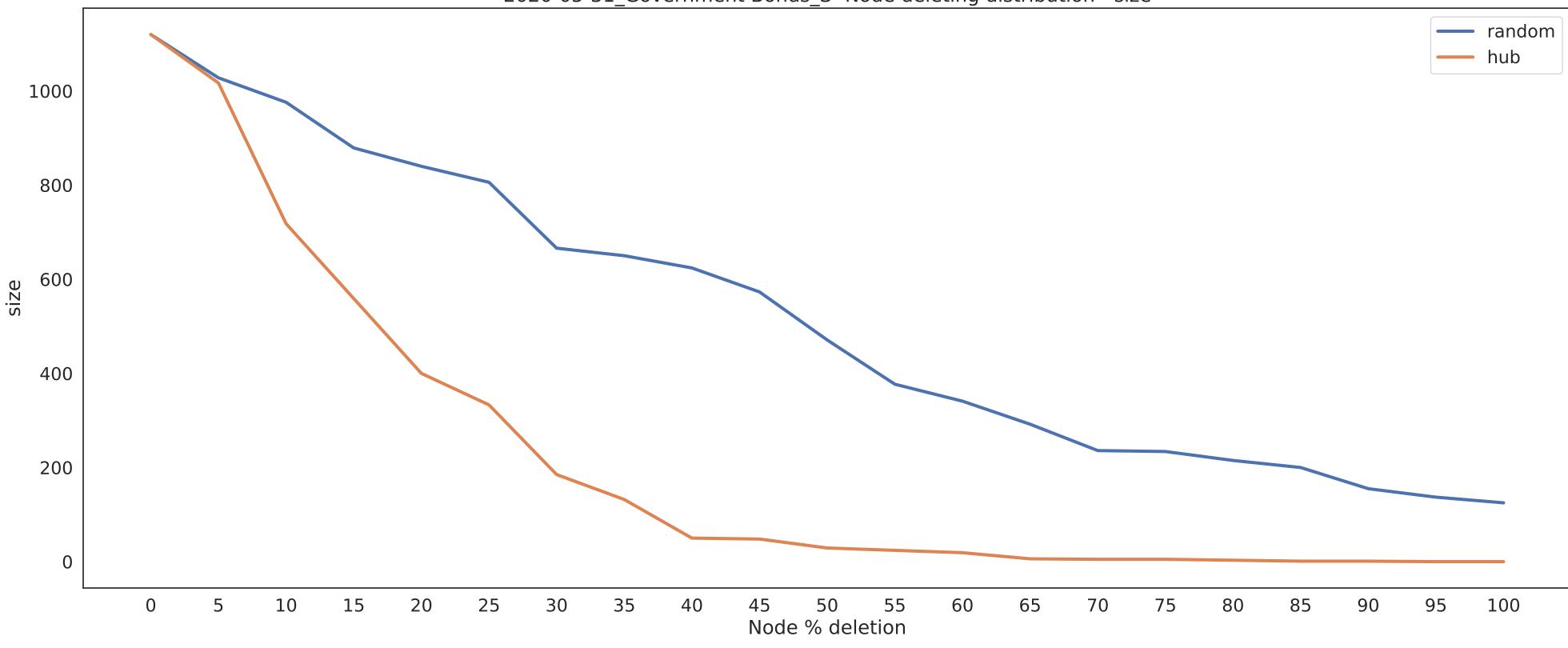
2020-04-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2020-04-30\_Government Bonds\_S- Node deleting distribution - size



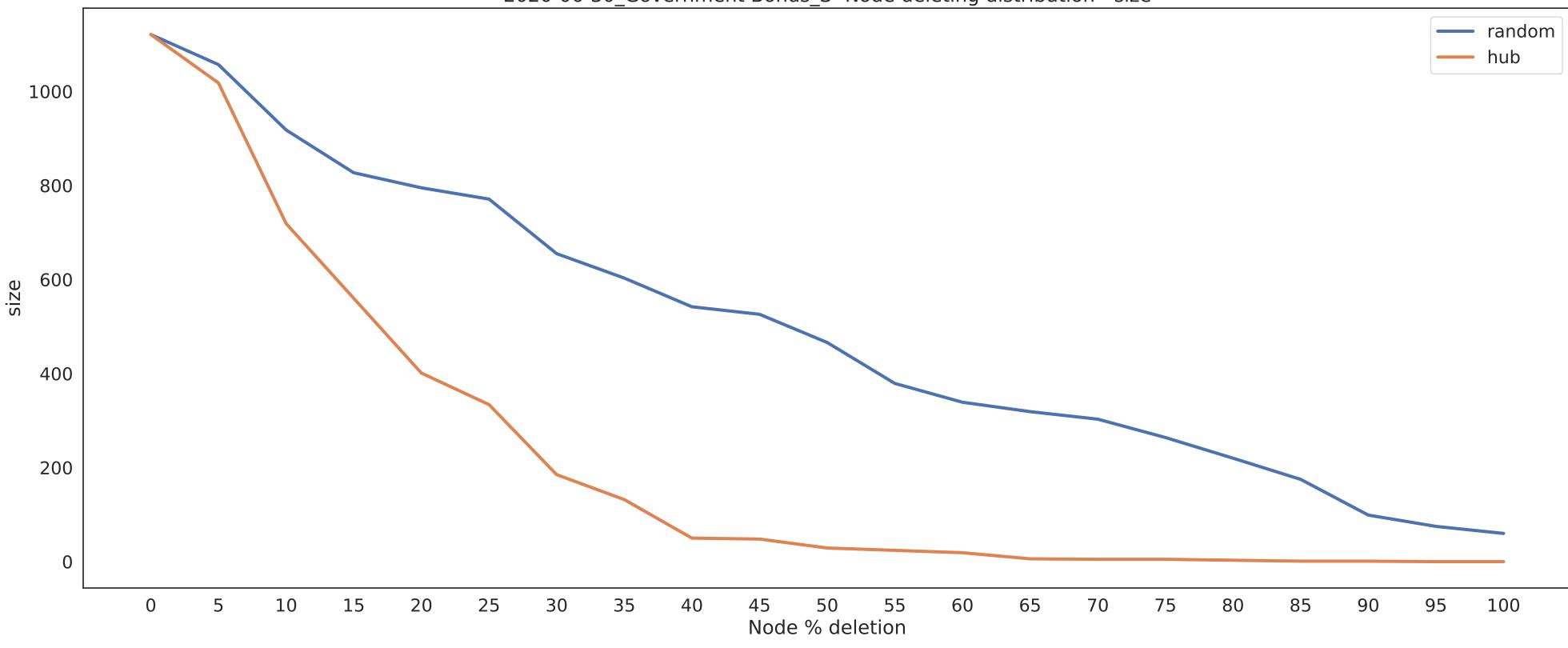
2020-05-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2020-05-31\_Government Bonds\_S- Node deleting distribution - size



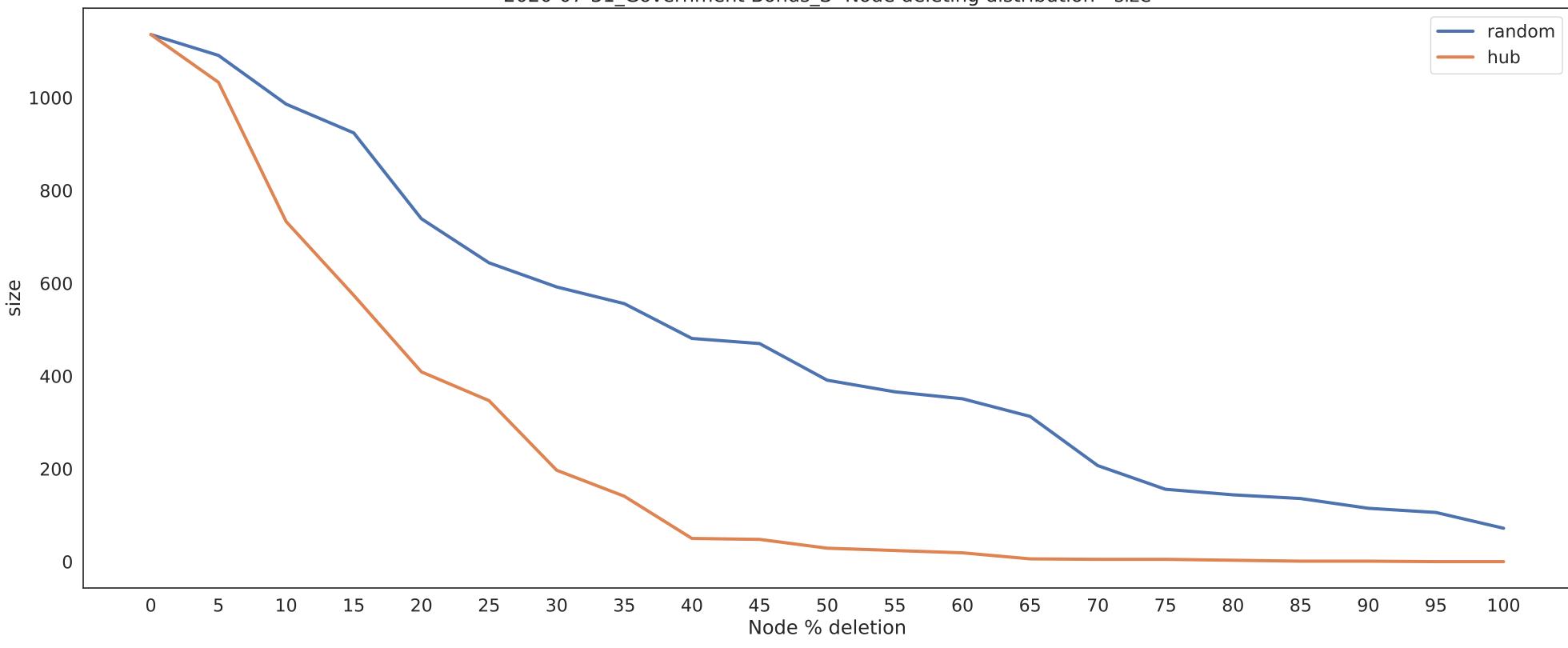
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2020-06-30\_Government Bonds\_S- Node deleting distribution - size

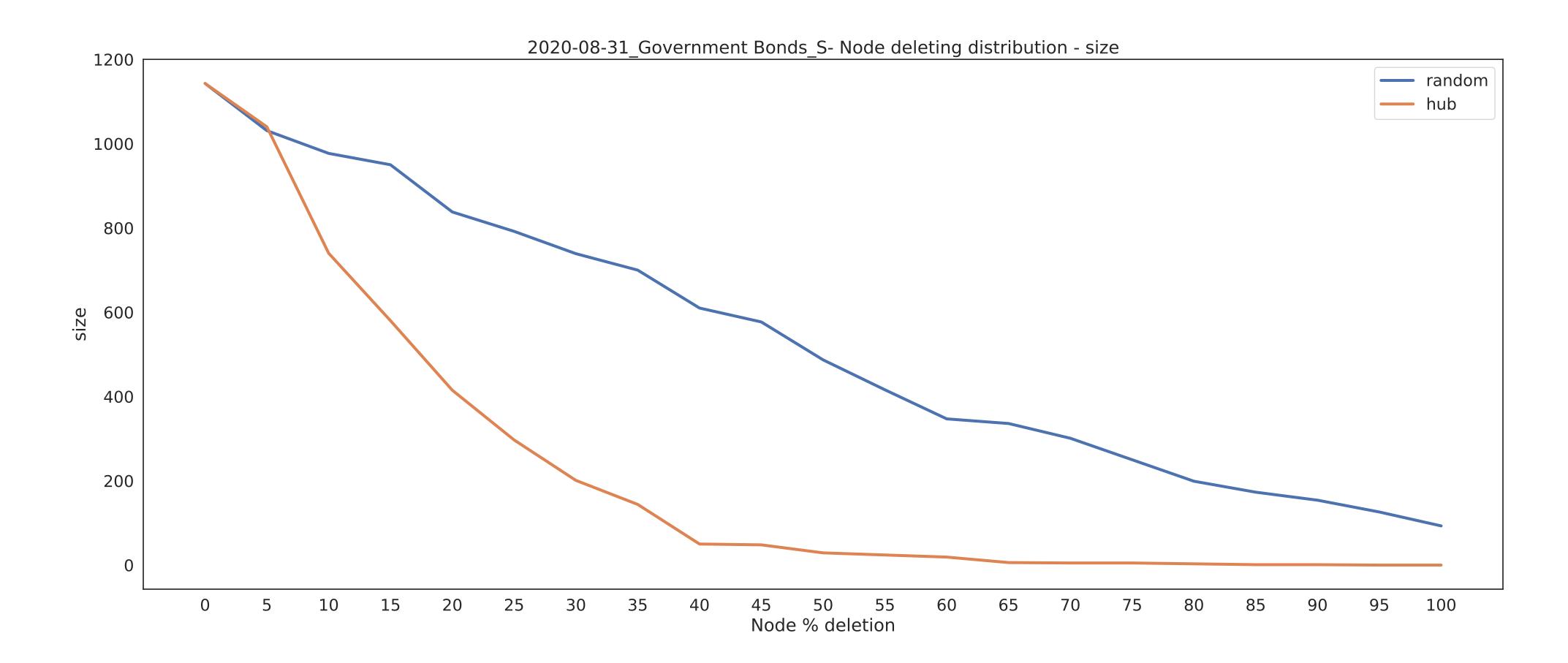


2020-07-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2020-07-31\_Government Bonds\_S- Node deleting distribution - size



2020-08-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion



2020-09-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length 2.00 — random — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

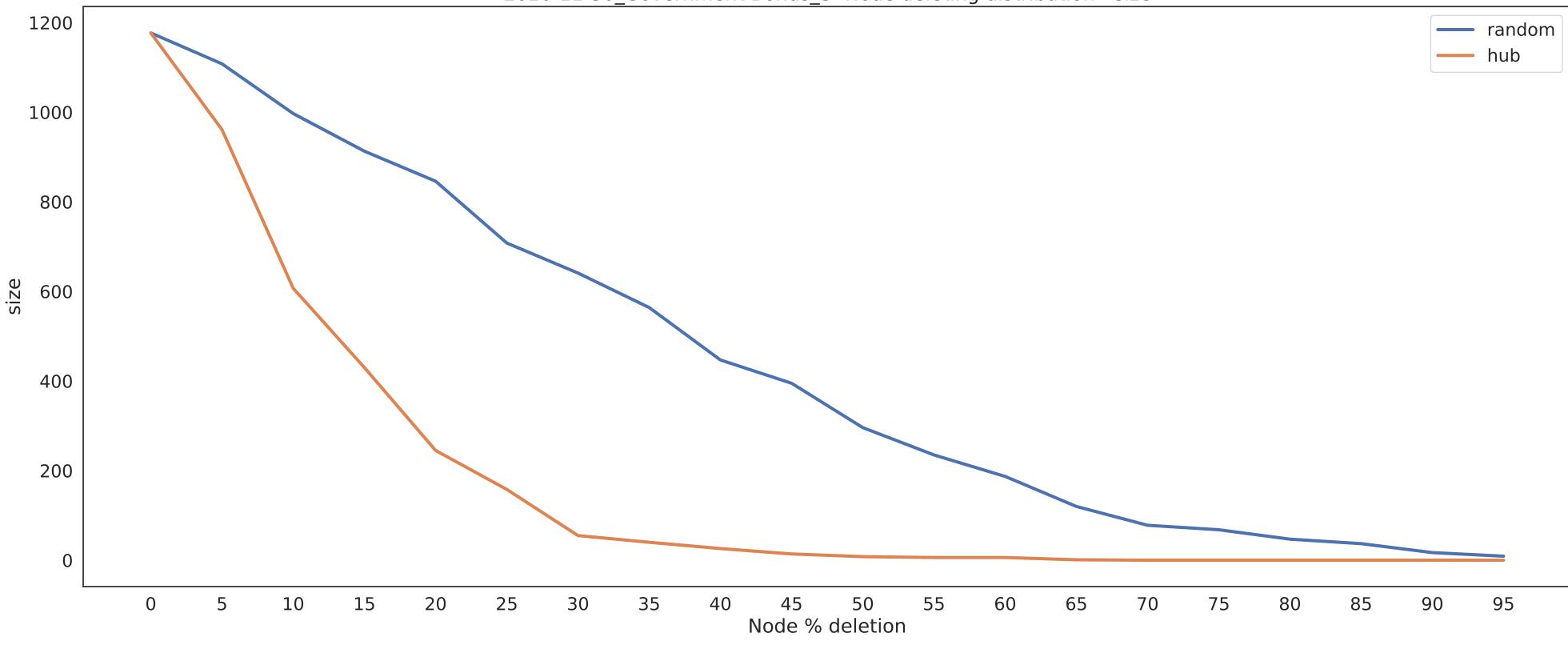
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2020-10-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.00 — hub 1.75 1.50 avg\_path\_length 0.75 0.75 0.50 0.25 0.00 Node % deletion

2020-10-31\_Government Bonds\_S- Node deleting distribution - size — random — hub size Node % deletion

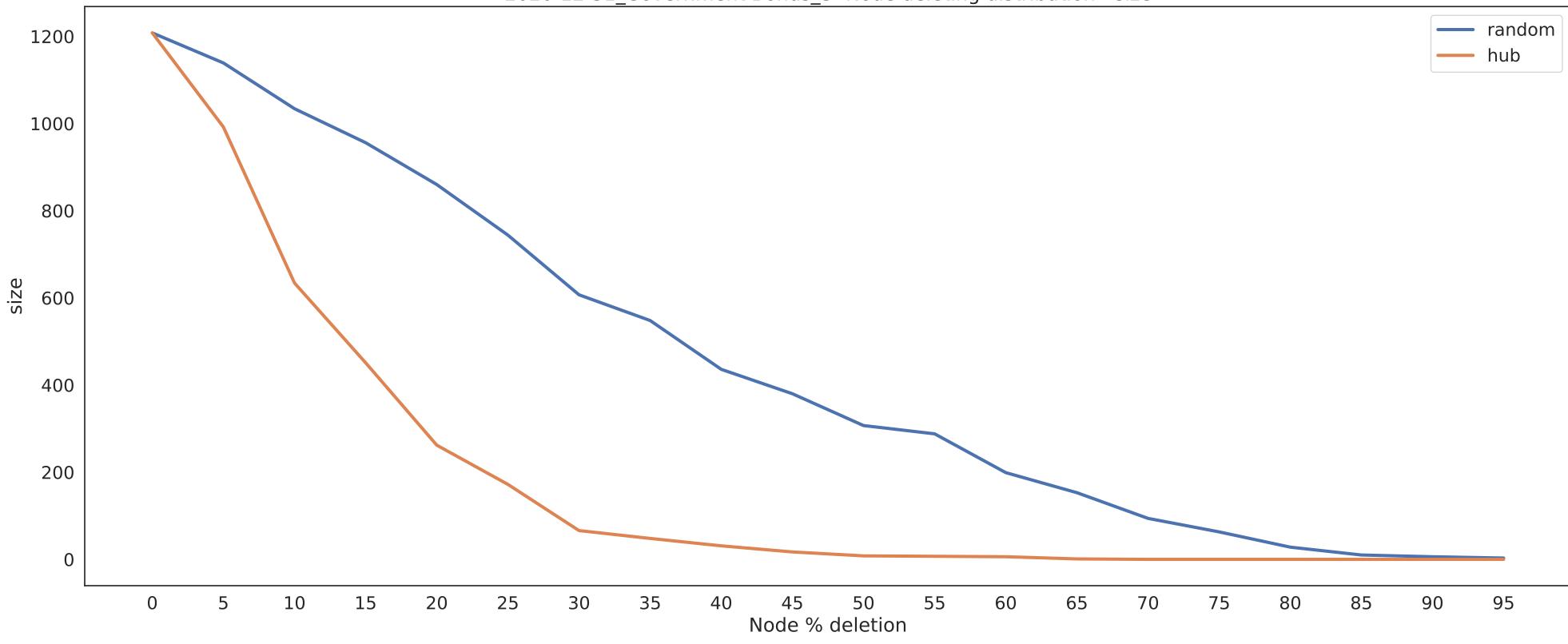
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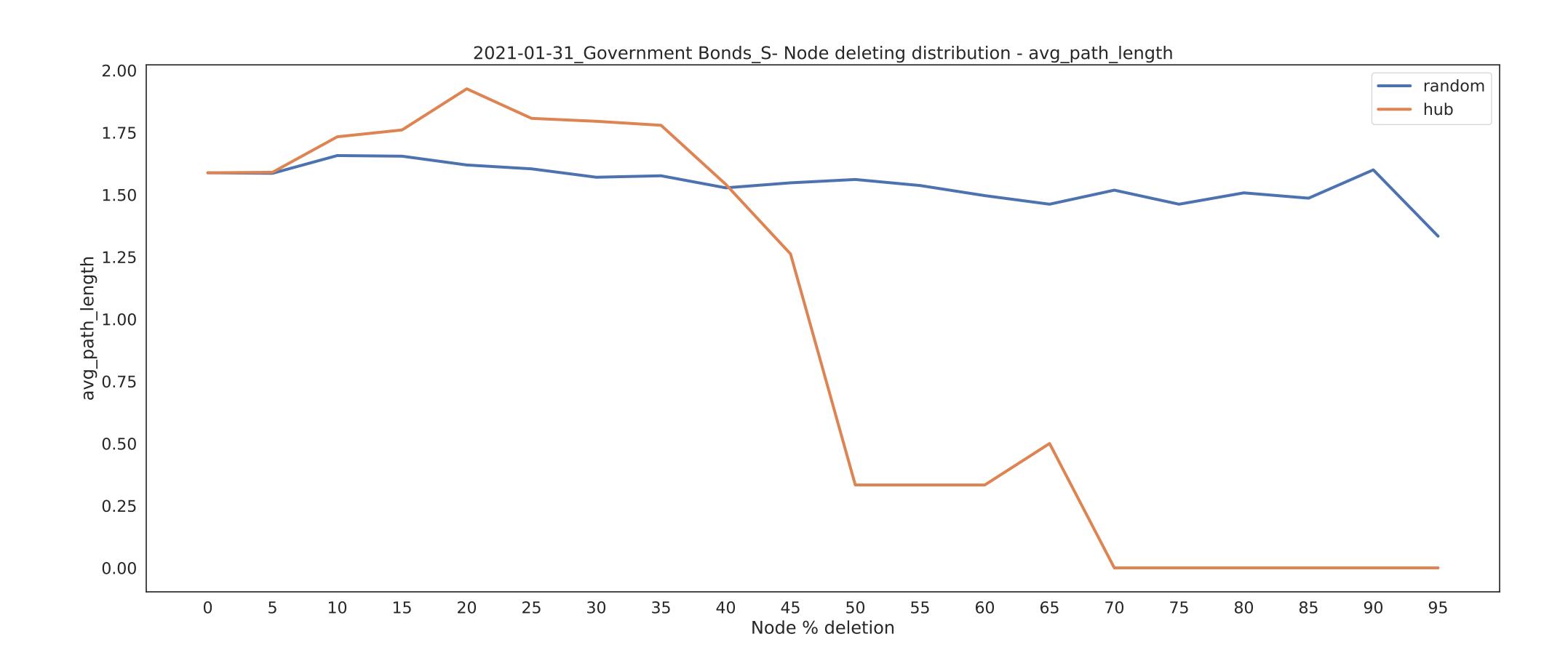
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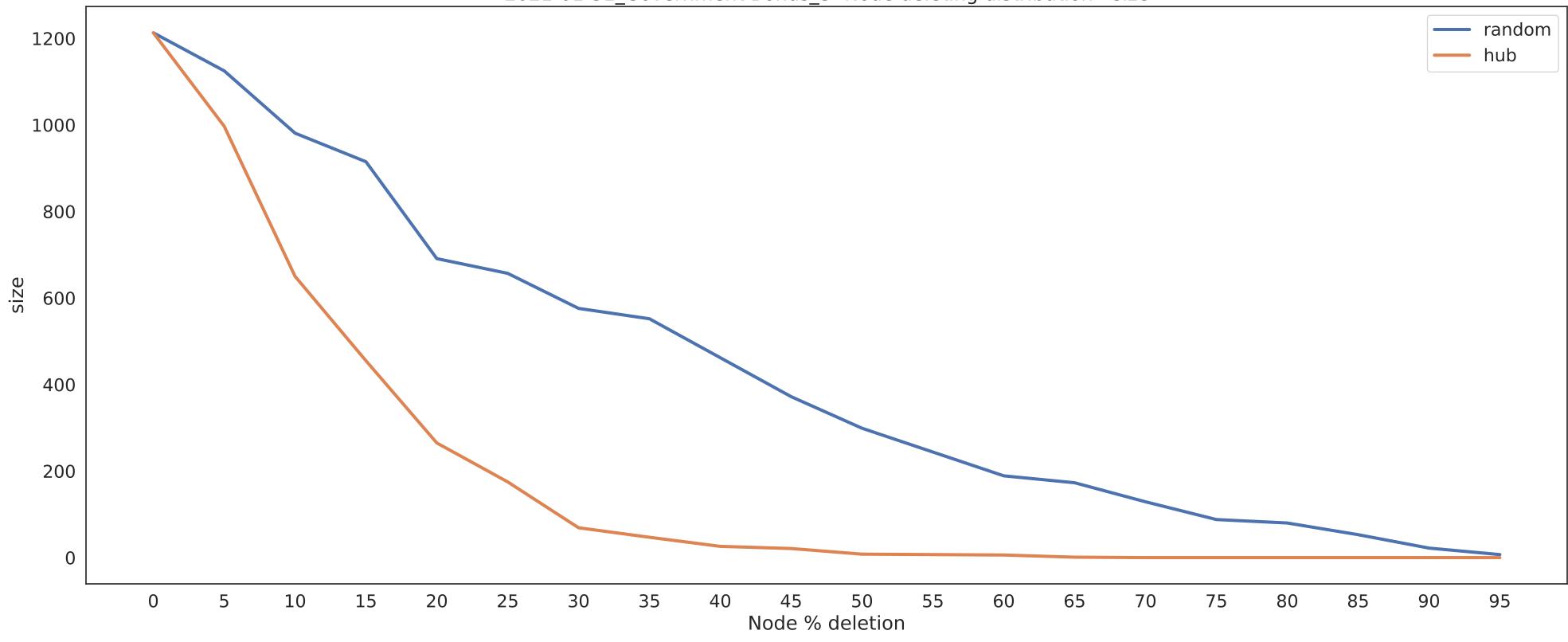
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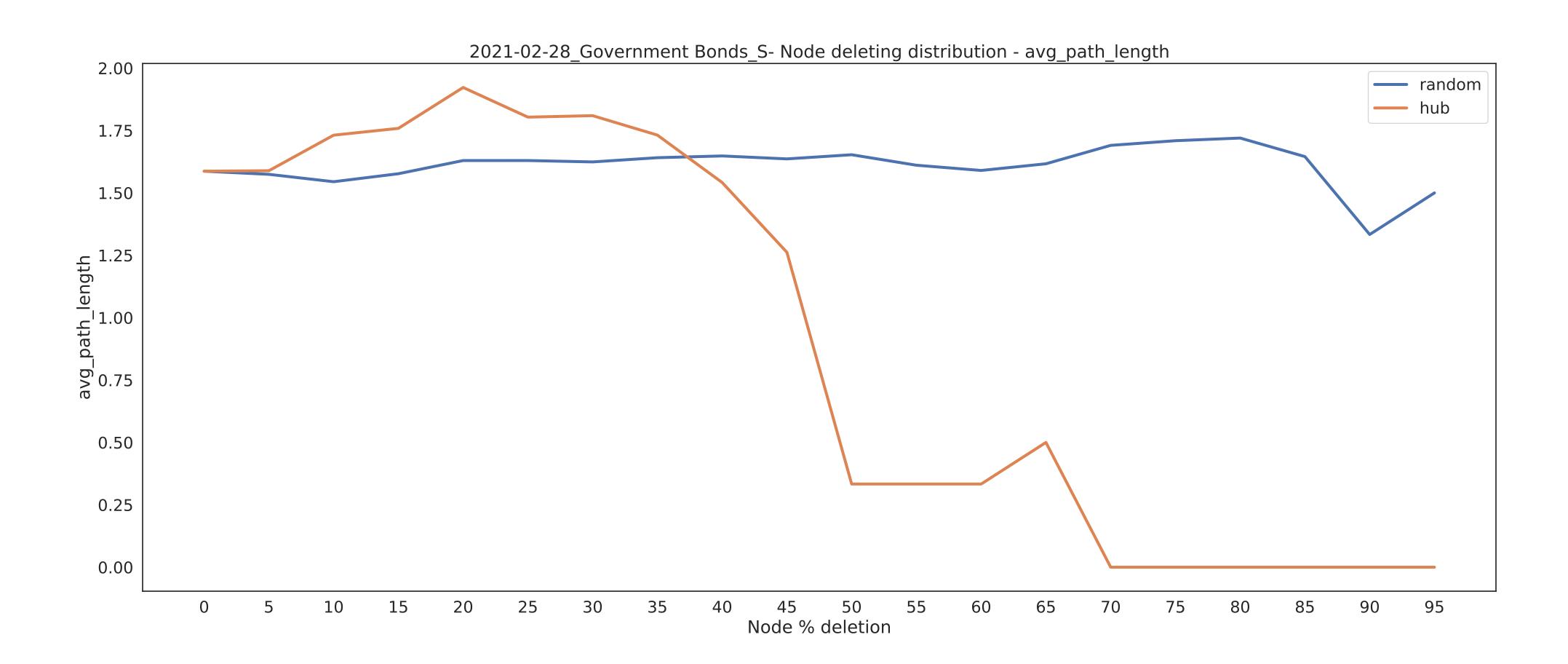
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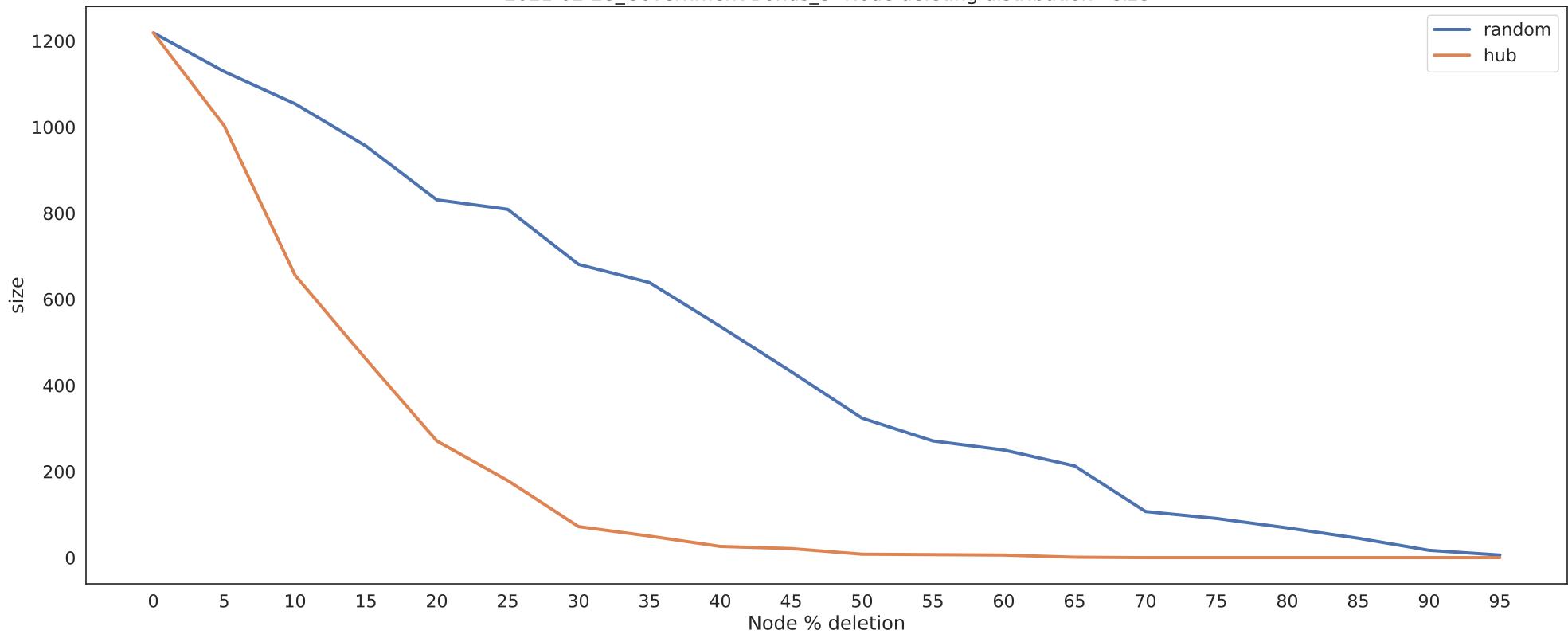


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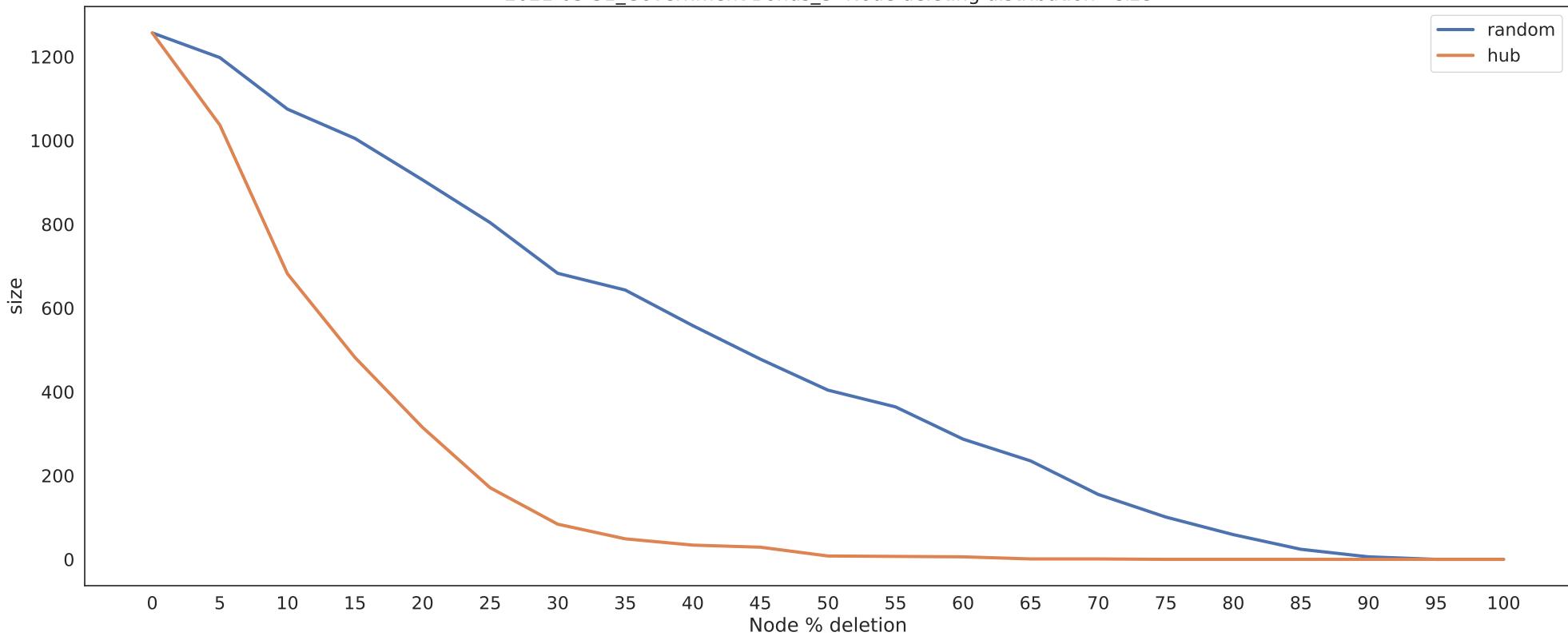


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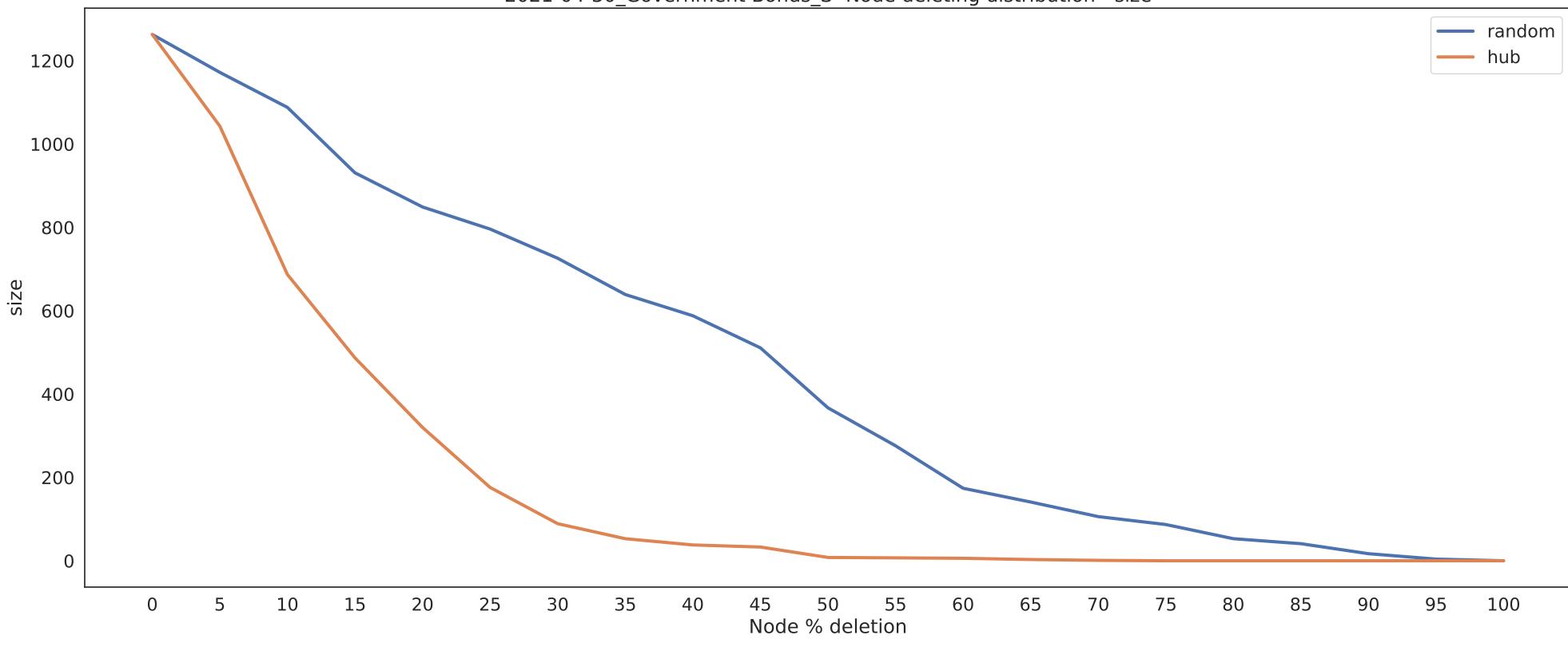
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2021-03-31\_Government Bonds\_S- Node deleting distribution - size



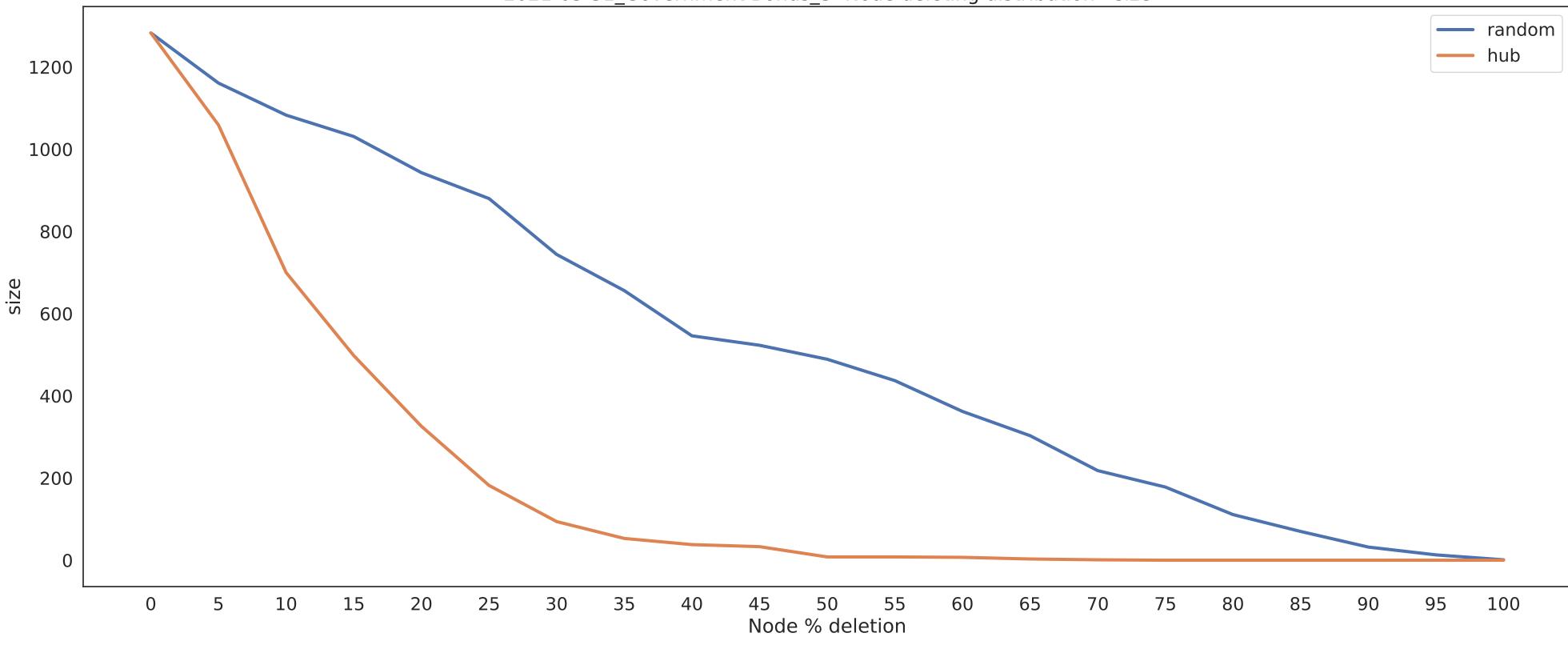
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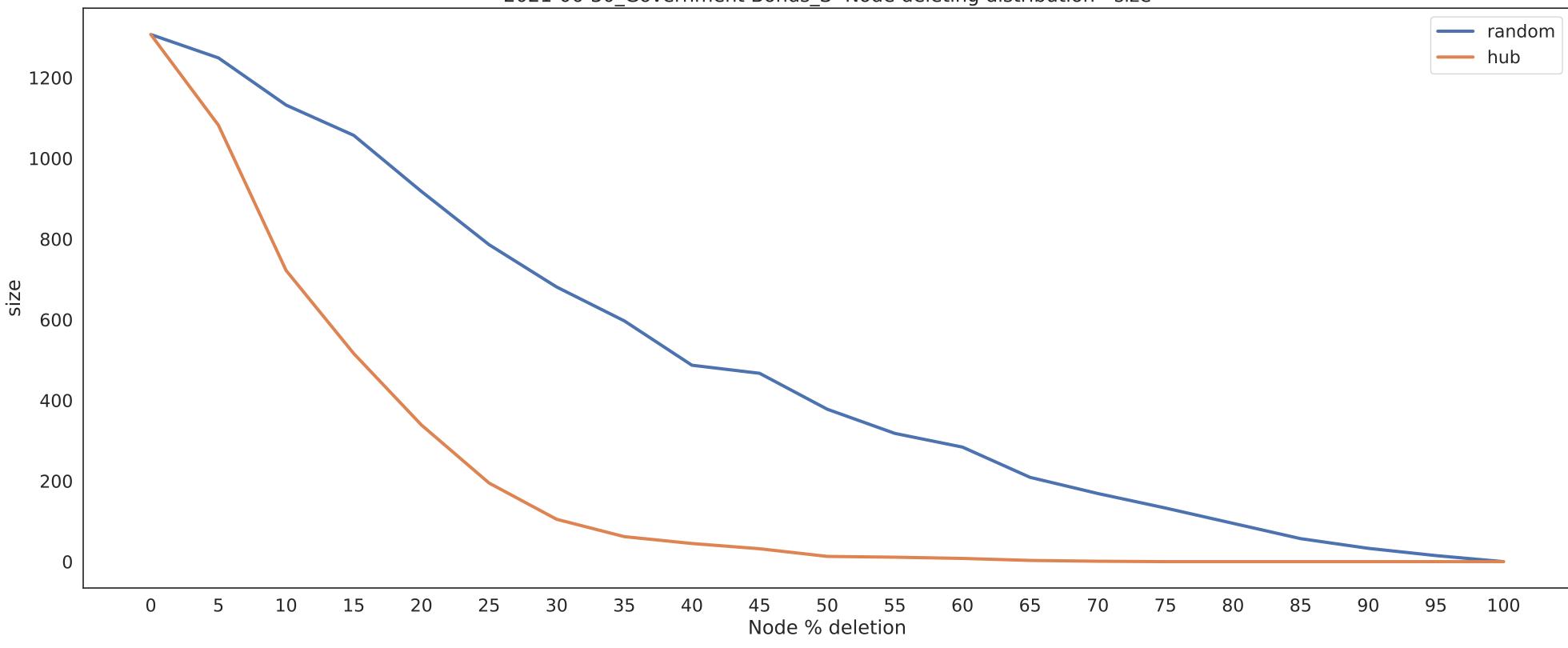
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2021-05-31\_Government Bonds\_S- Node deleting distribution - size



2021-06-30\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.0 — hub 1.5 avg\_path\_length E 0.5 0.0 Node % deletion

2021-06-30\_Government Bonds\_S- Node deleting distribution - size



2021-07-31\_Government Bonds\_S- Node deleting distribution - avg\_path\_length — random 2.0 — hub 1.5 avg\_path\_length :-:0 0.5 0.0 Node % deletion

2021-07-31\_Government Bonds\_S- Node deleting distribution - size

