

Connected strong components

thresholds

0.025

0.05

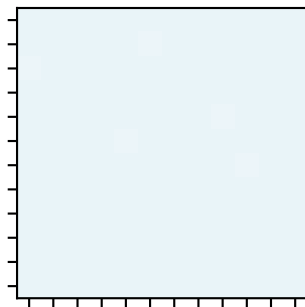
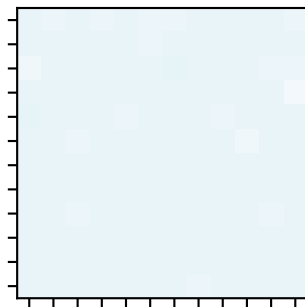
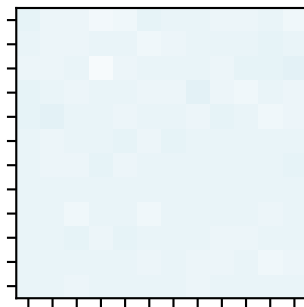
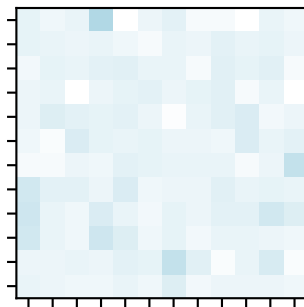
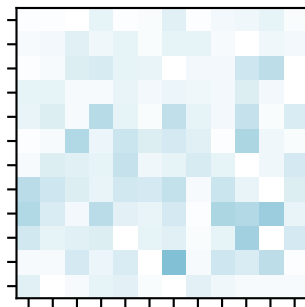
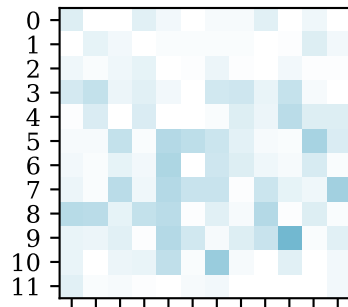
0.1

0.25

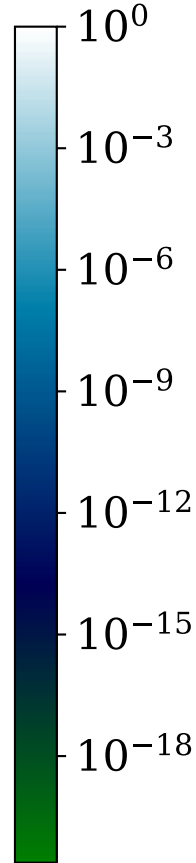
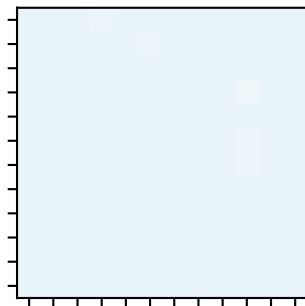
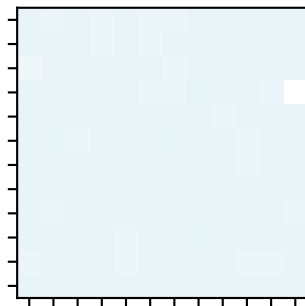
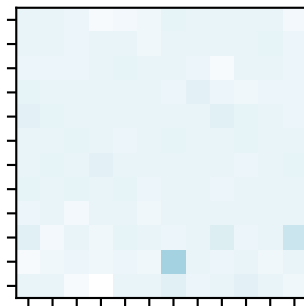
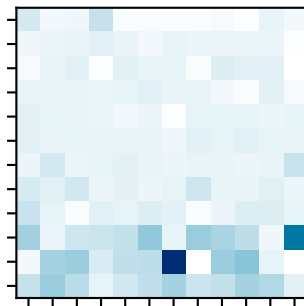
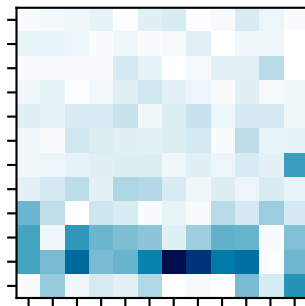
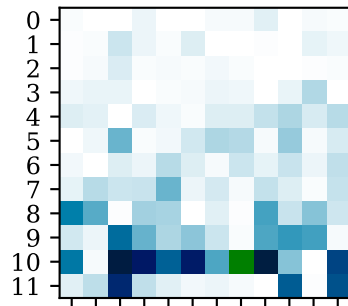
0.5

0.75

non-trained
layer



trained
layer



head

head

head

head

head

head

Connected weak components

thresholds

0.025

0.05

0.1

0.25

0.5

0.75

non-trained
layer

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10
11

trained
layer

0
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10
11

0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

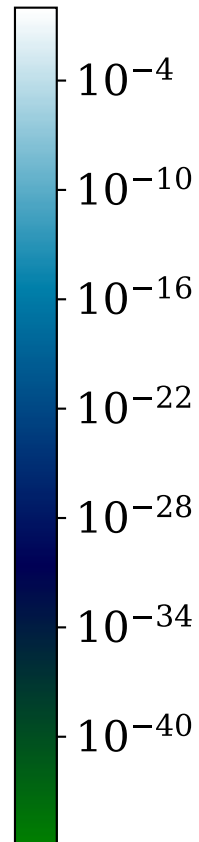
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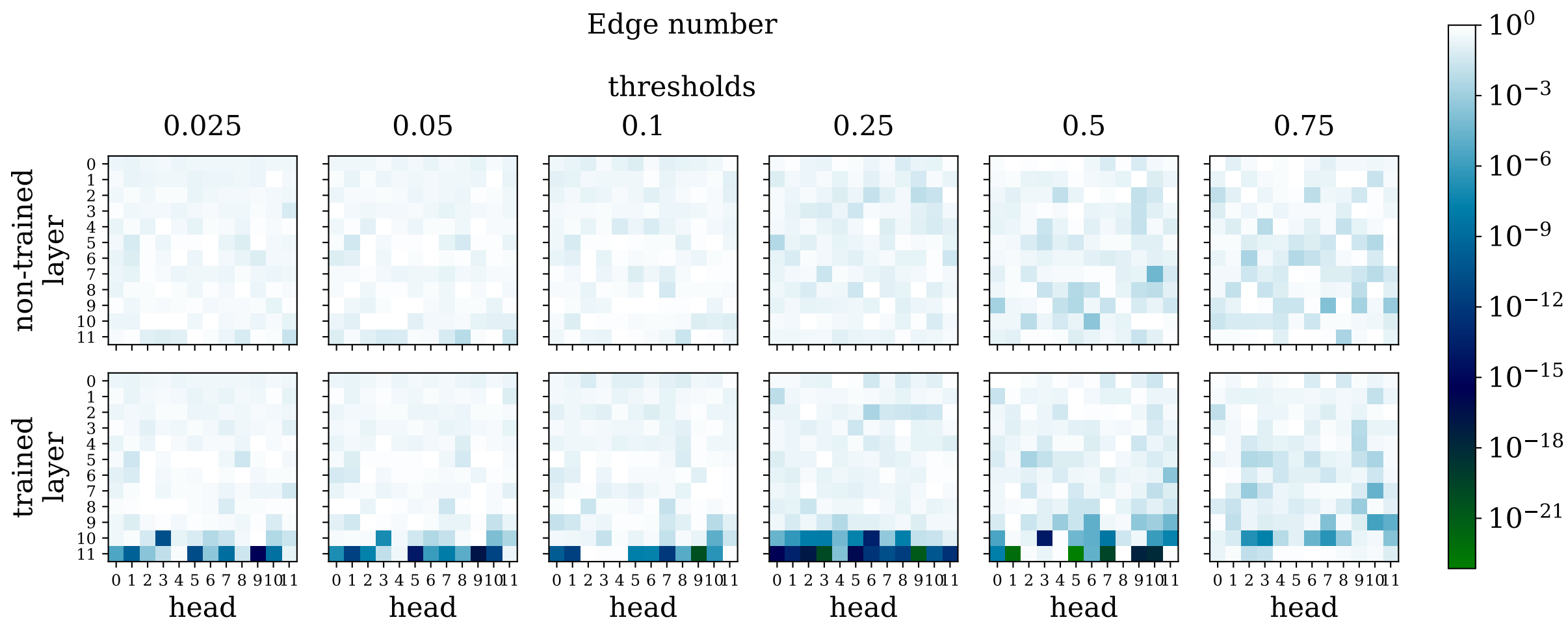
0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

head





Betty 0

thresholds

0.025

0.05

0.1

0.25

0.5

0.75

non-trained
layer

0
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trained
layer

0
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0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

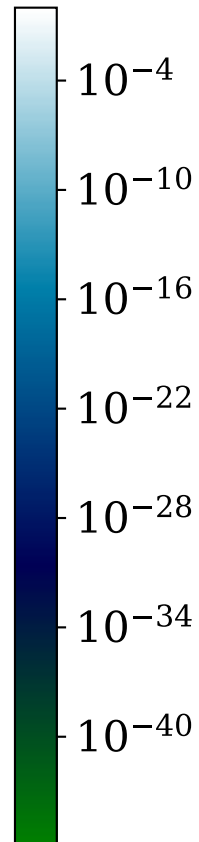
head

0 1 2 3 4 5 6 7 8 9 10 11

head

0 1 2 3 4 5 6 7 8 9 10 11

head



Betty 1

thresholds

0.025

0.05

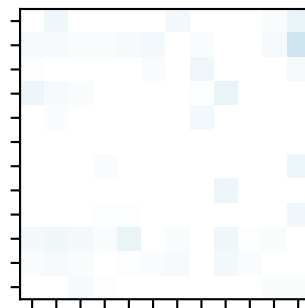
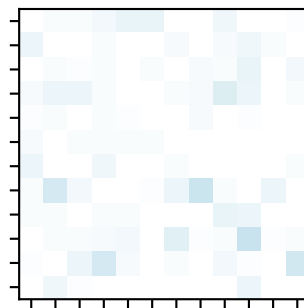
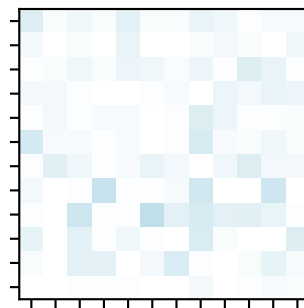
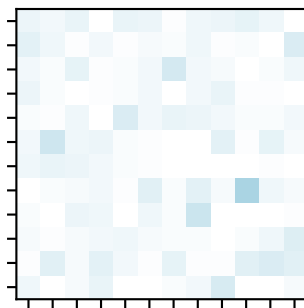
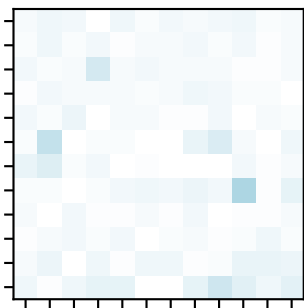
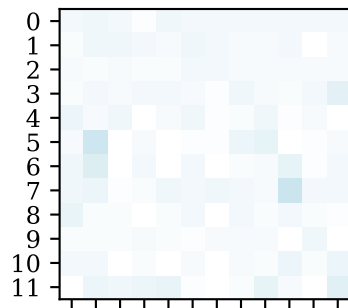
0.1

0.25

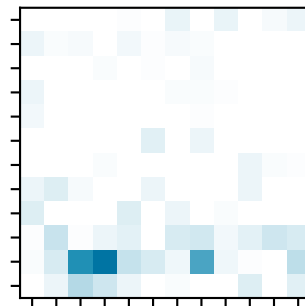
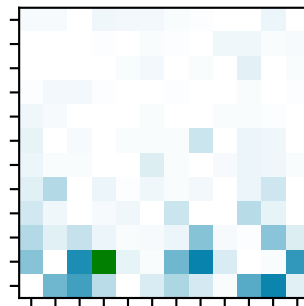
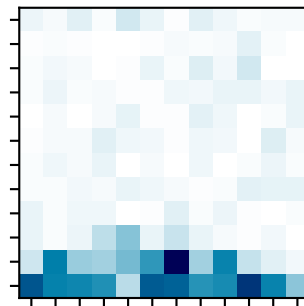
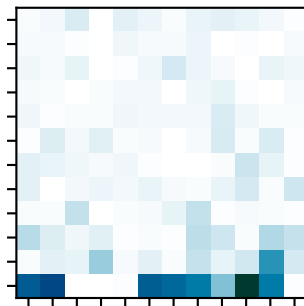
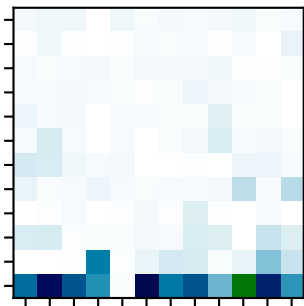
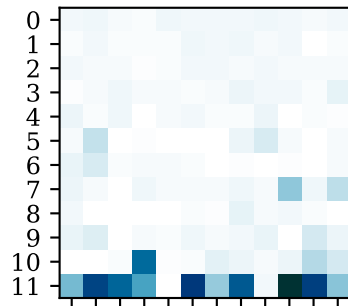
0.5

0.75

non-trained
layer



trained
layer



head

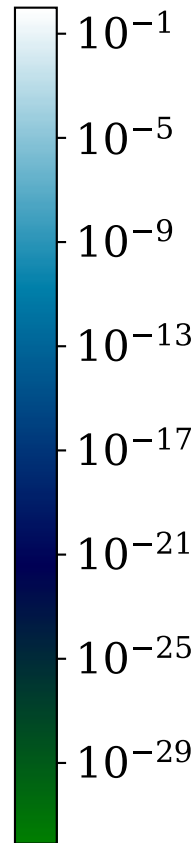
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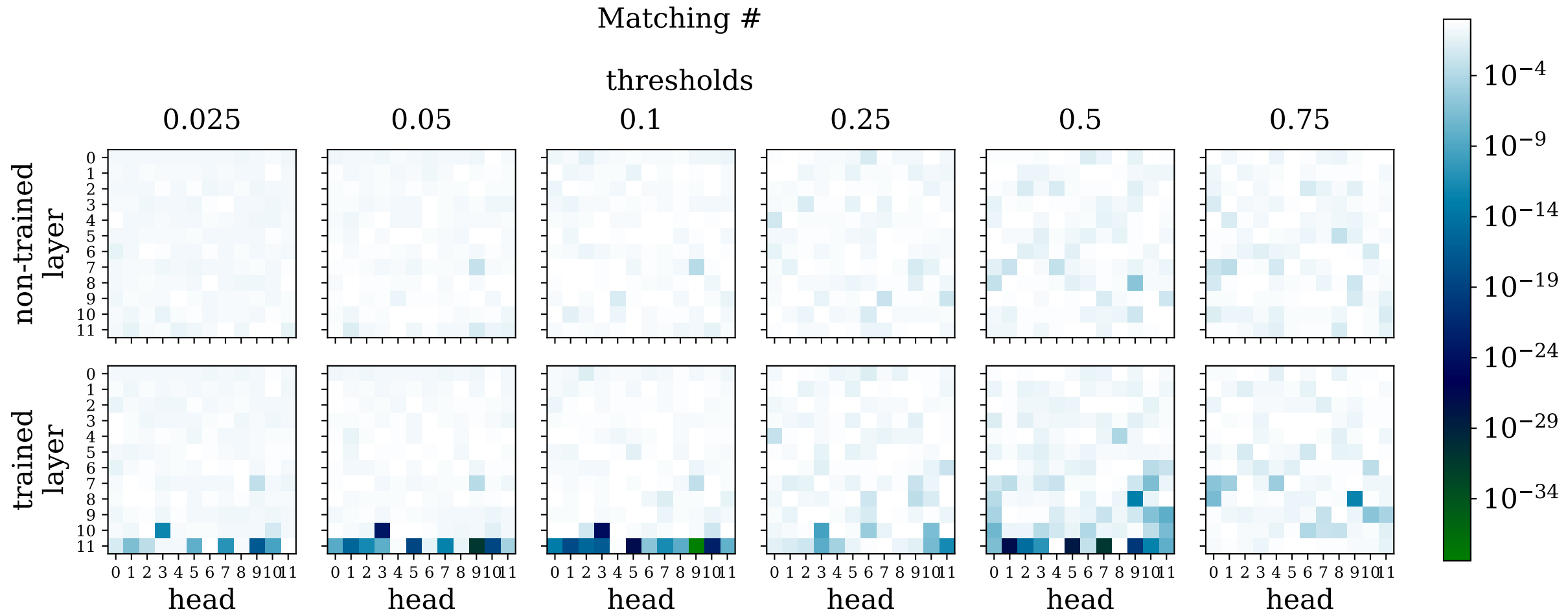
head

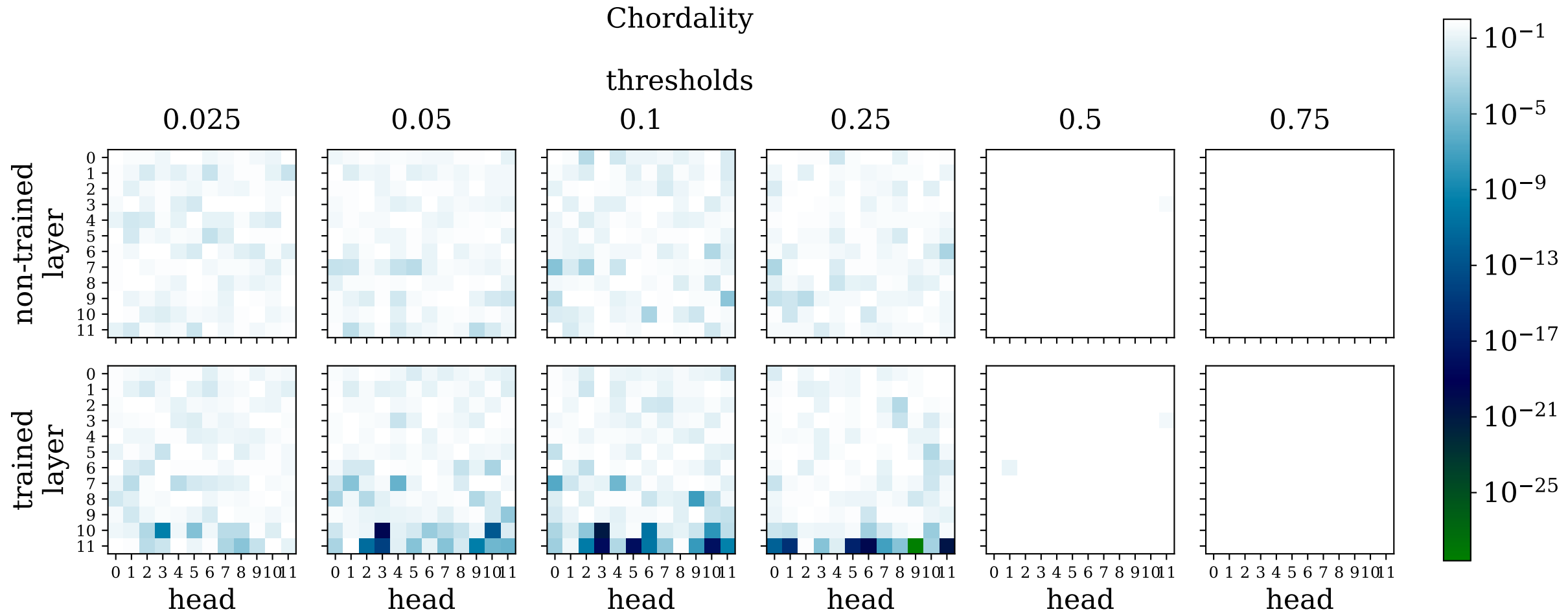
head

head

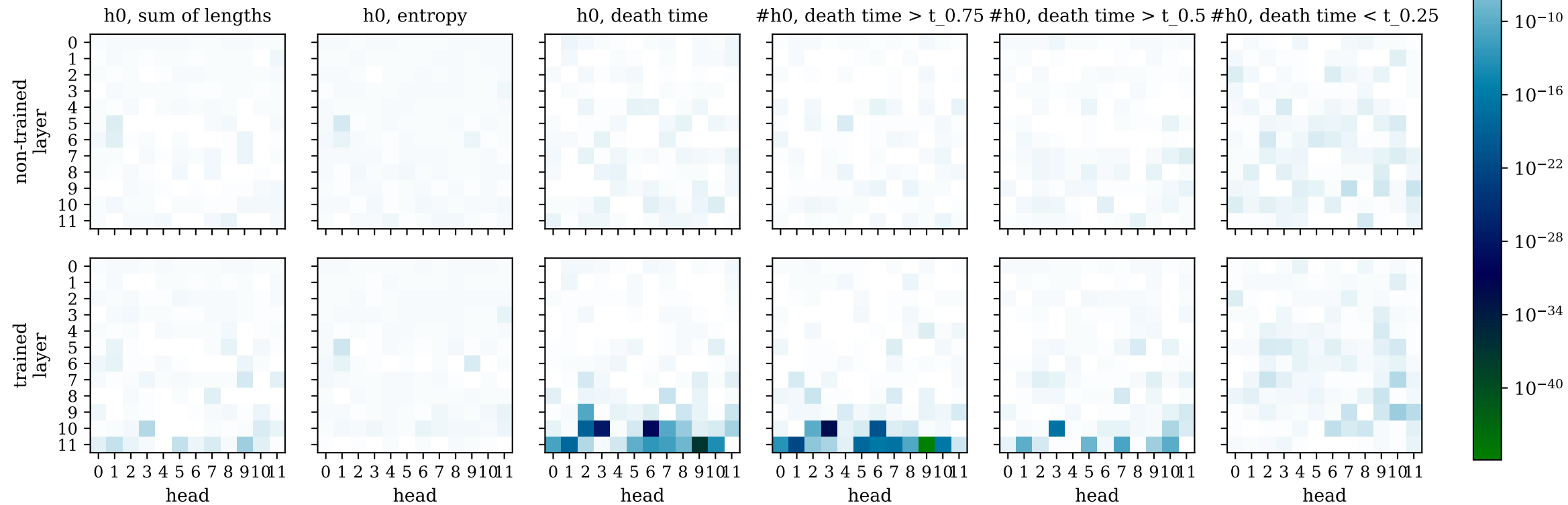
head



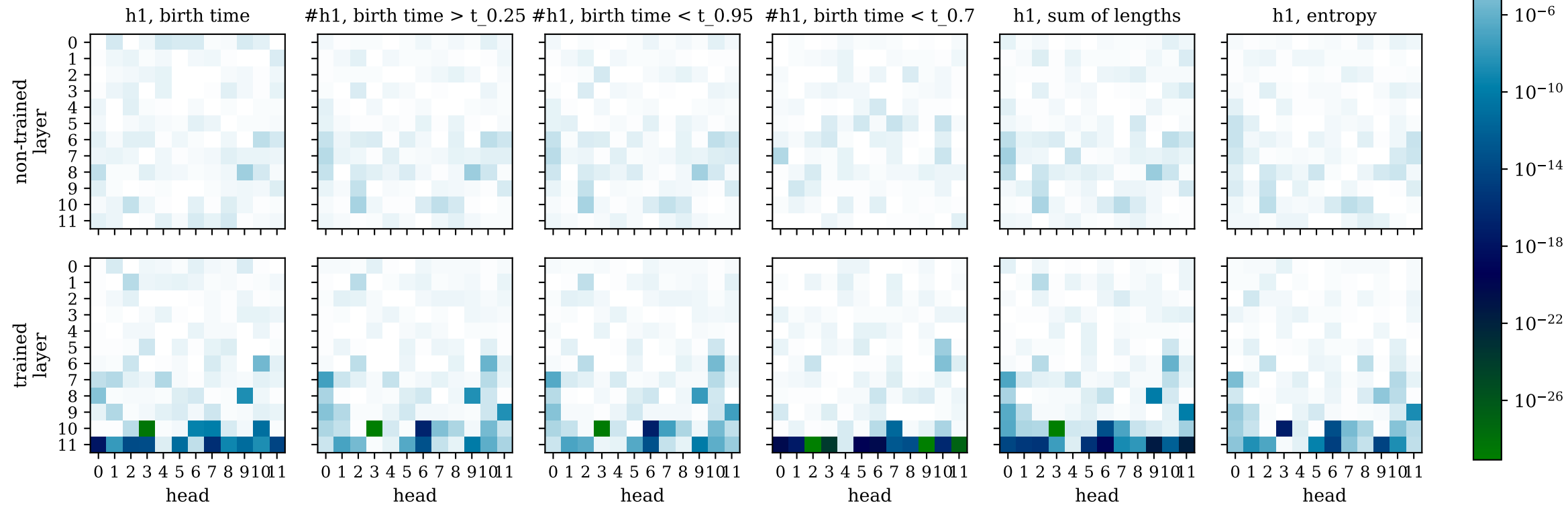




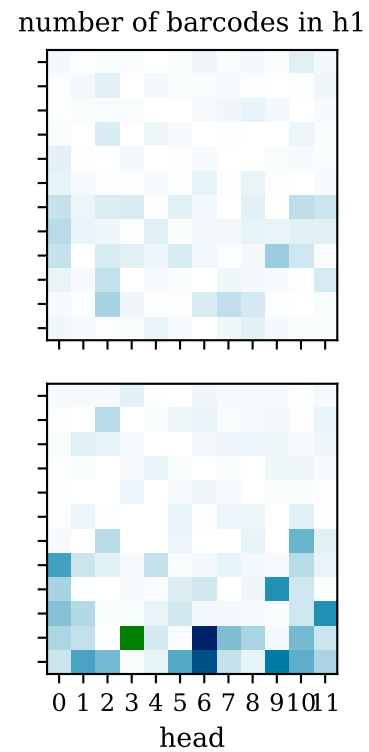
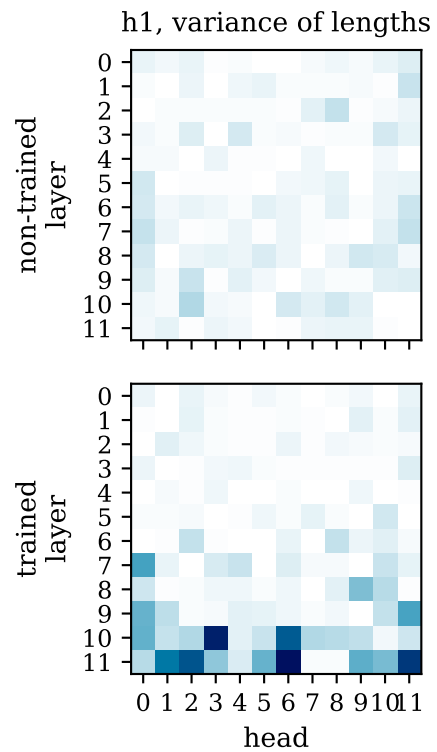
features



features



features



features

self

beginning

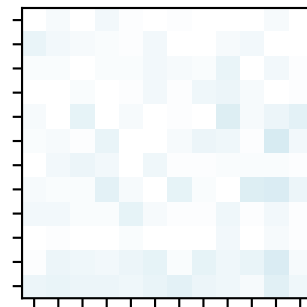
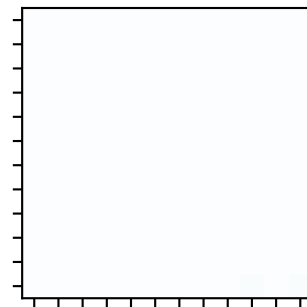
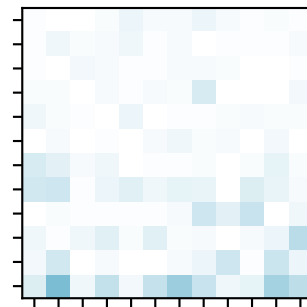
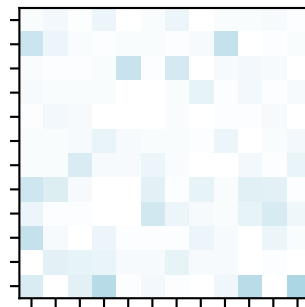
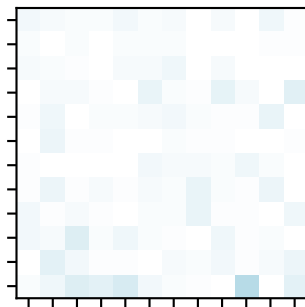
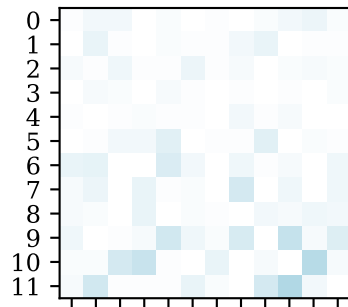
prev

next

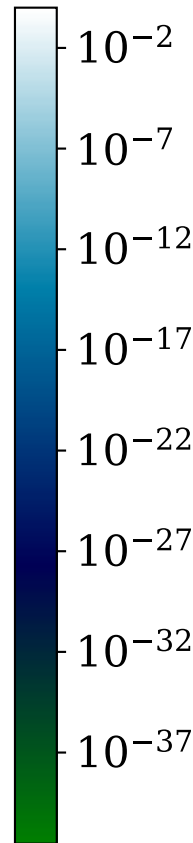
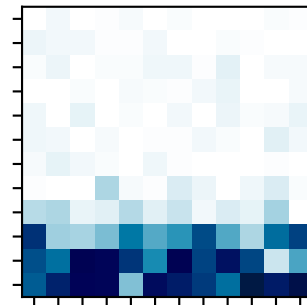
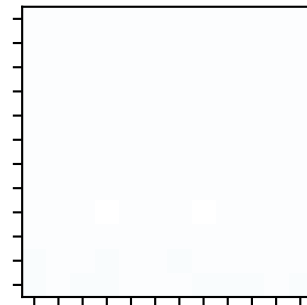
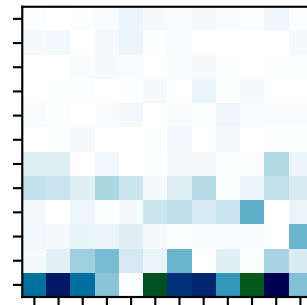
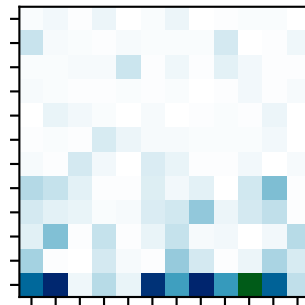
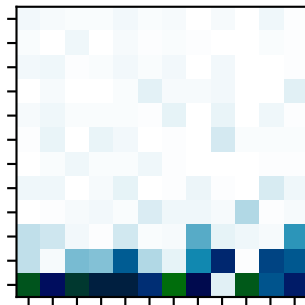
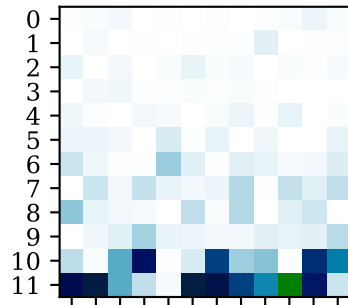
comma

dot

non-trained
layer



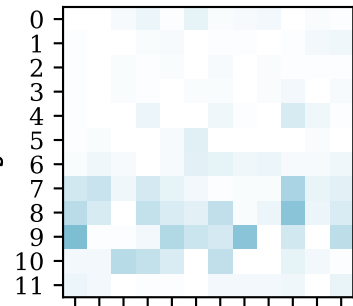
trained
layer



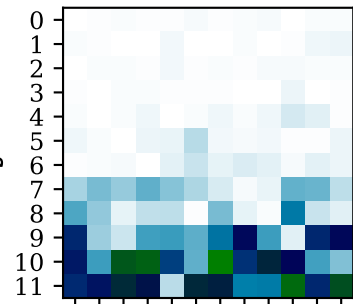
features

sep

non-trained
layer



trained
layer



head