

# Cluster #0 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 0, from importance channel 0 (negative), represents a motif consisting of 1.2 ( $\pm 0.4$ ) nodes. The concept is generally associated with an impact of -1.1 ( $\pm 0.1$ ) on the prediction outcome.

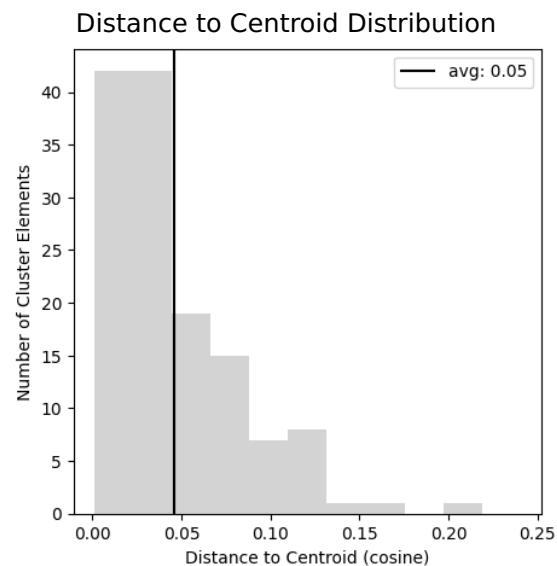
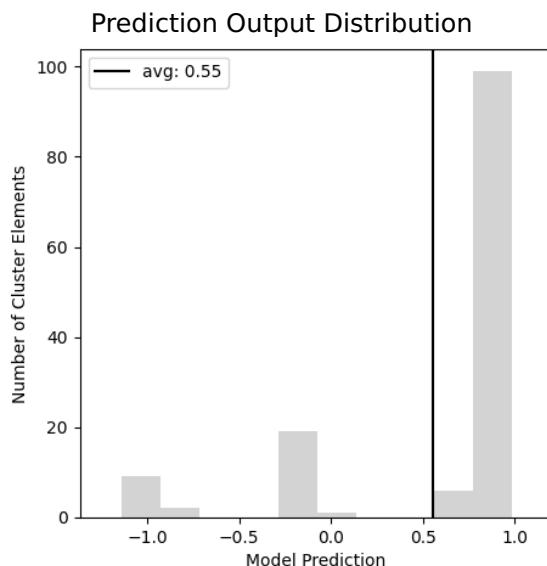
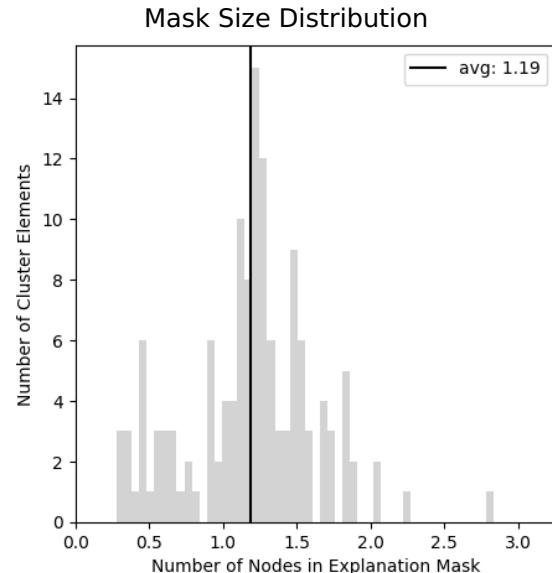
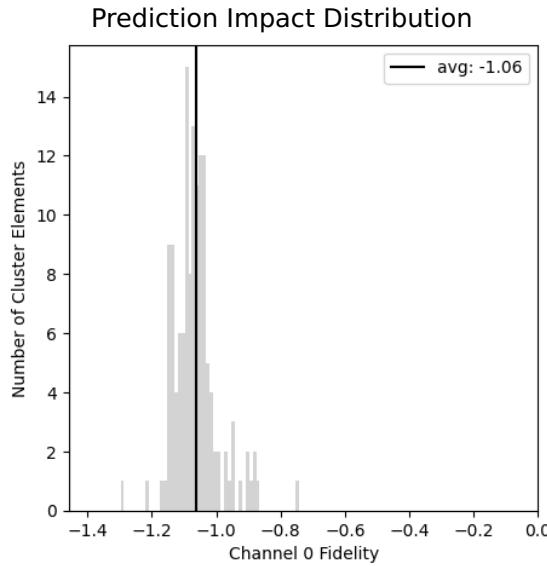
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	136
Channel Index	0.0 (0.0)

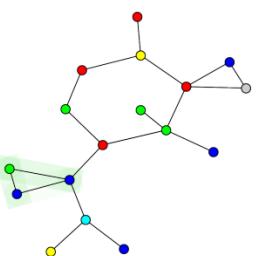
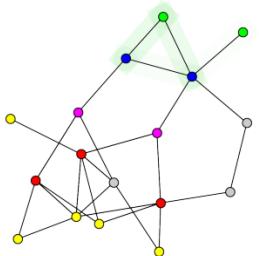
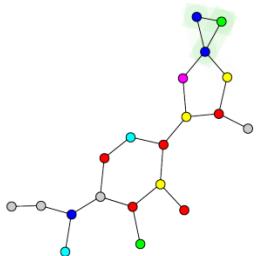
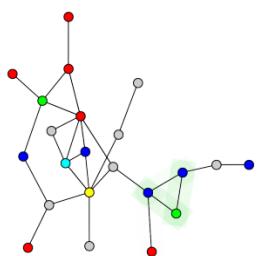
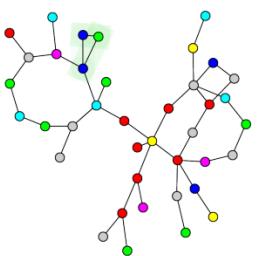
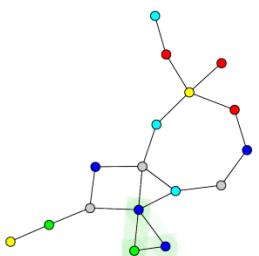
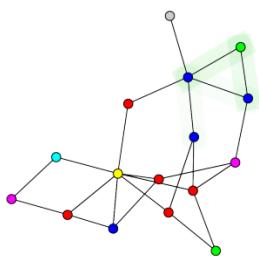
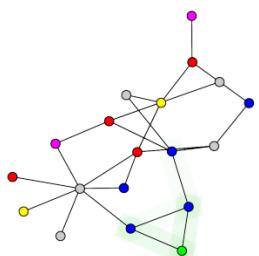
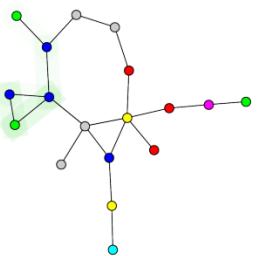
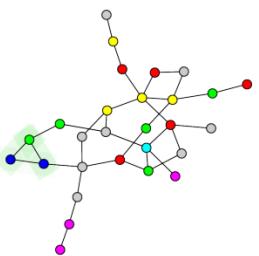
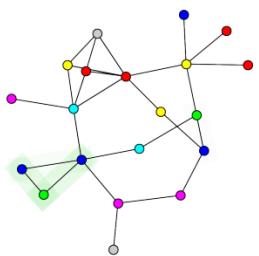
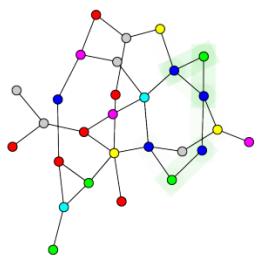
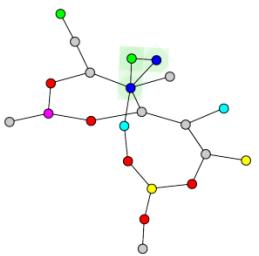
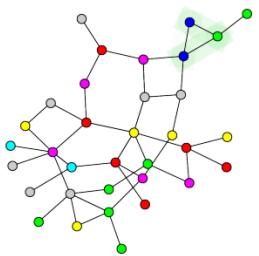
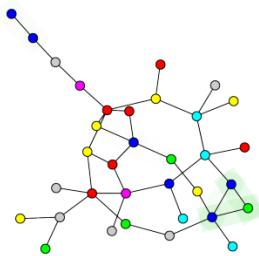
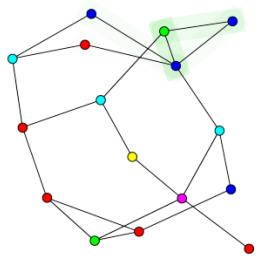
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



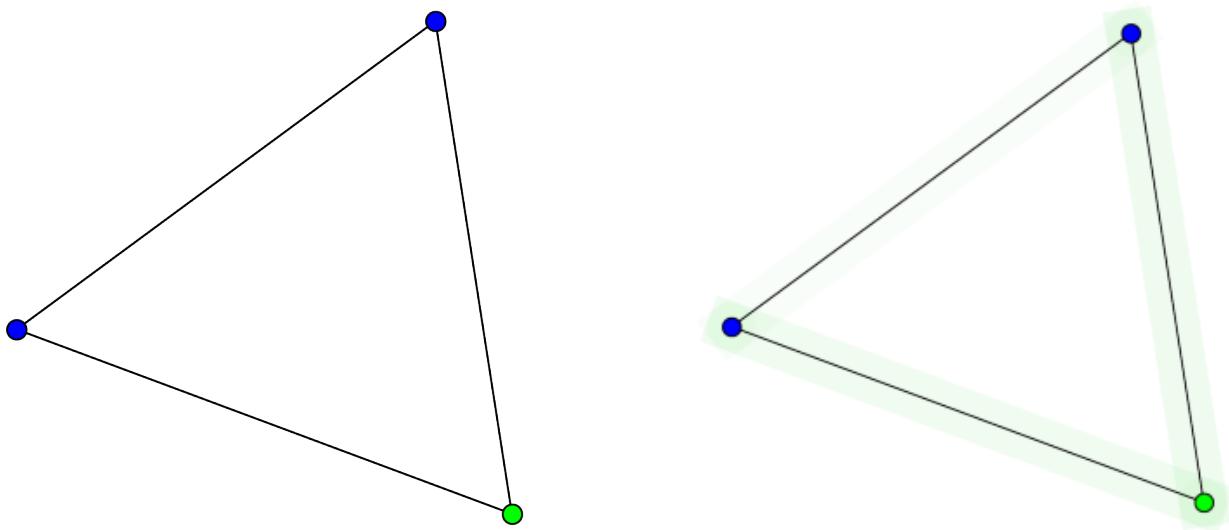
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #1 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 1, from importance channel 0 (negative), represents a motif consisting of 1.3 ( $\pm 0.5$ ) nodes. The concept is generally associated with an impact of -1.0 ( $\pm 0.1$ ) on the prediction outcome.

## Properties

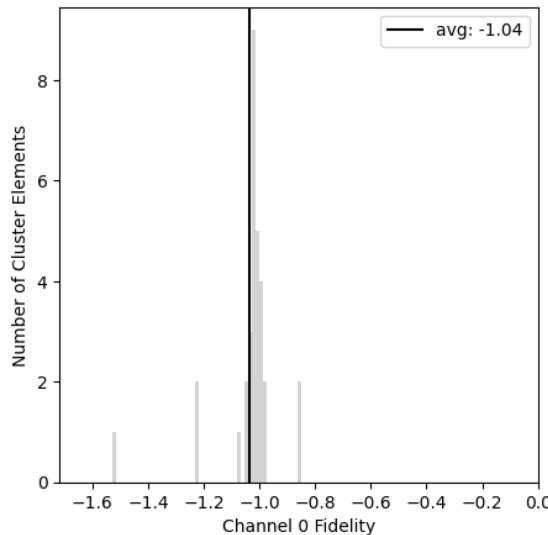
ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	31
Channel Index	0.0 (0.0)

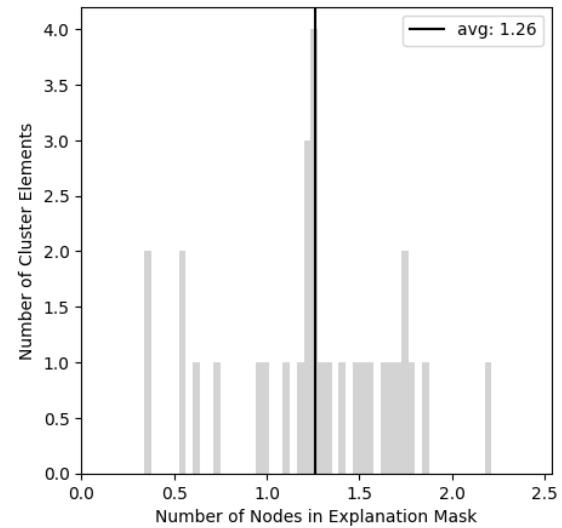
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.

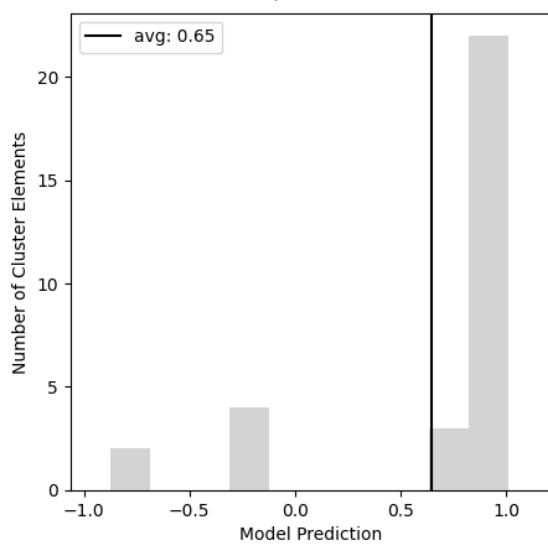
Prediction Impact Distribution



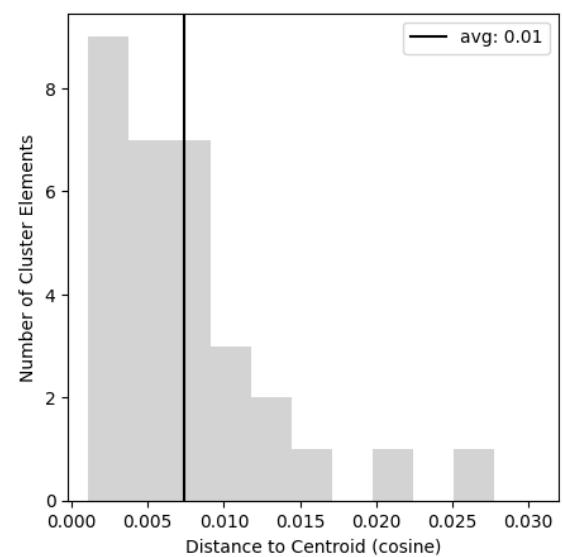
Mask Size Distribution



Prediction Output Distribution

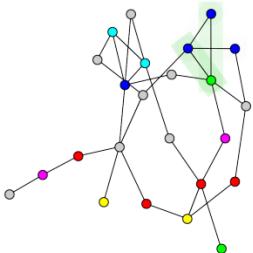
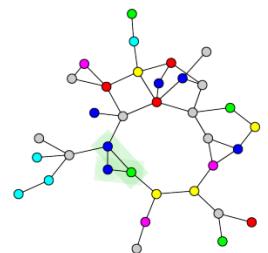
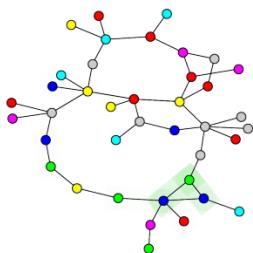
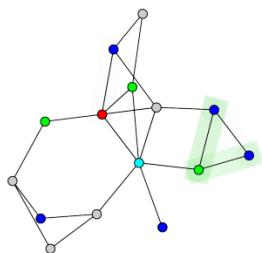
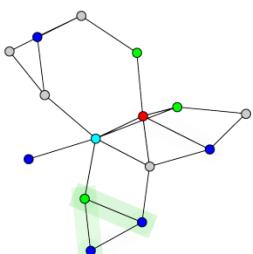
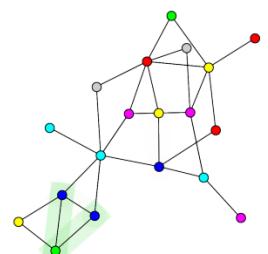
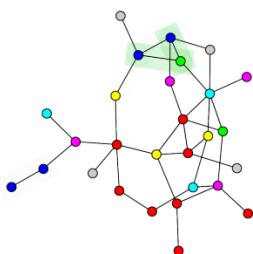
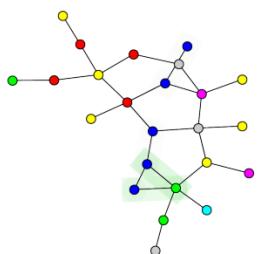
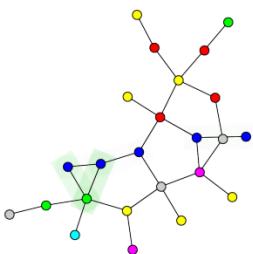
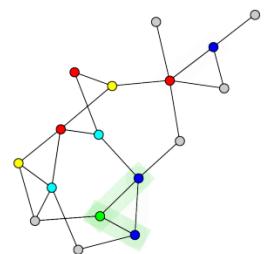
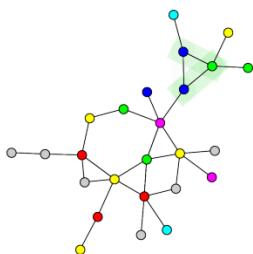
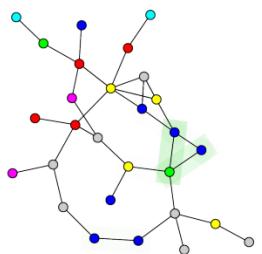
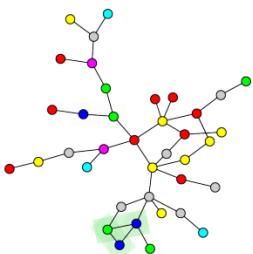
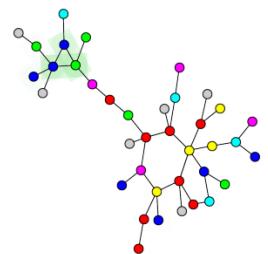
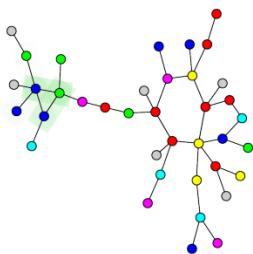
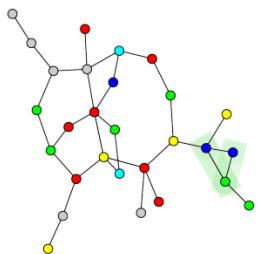


Distance to Centroid Distribution



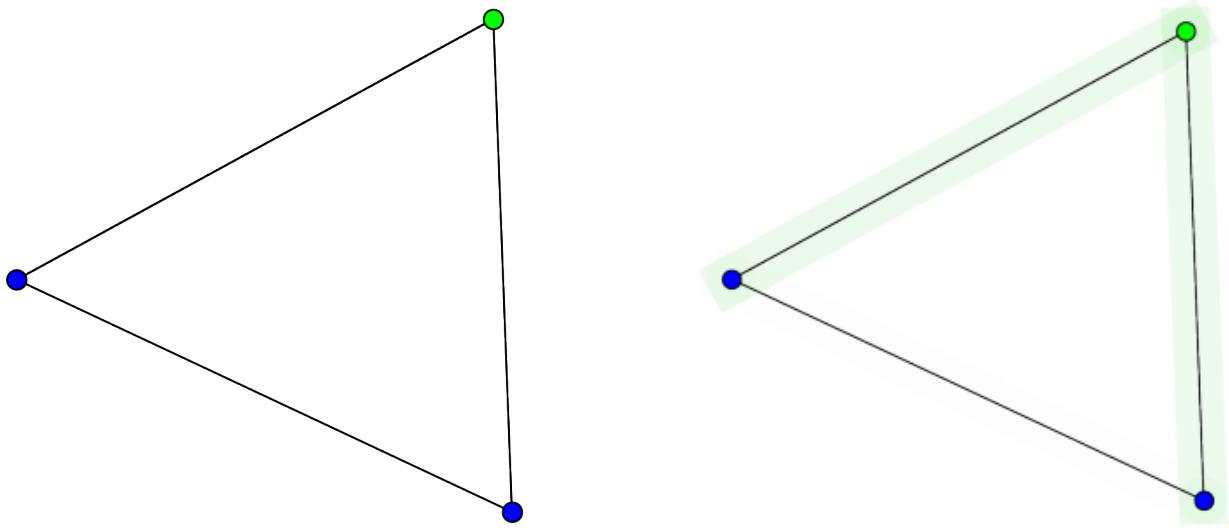
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #2 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 2, from importance channel 0 (negative), represents a motif consisting of 1.1 ( $\pm 0.5$ ) nodes. The concept is generally associated with an impact of -1.0 ( $\pm 0.1$ ) on the prediction outcome.

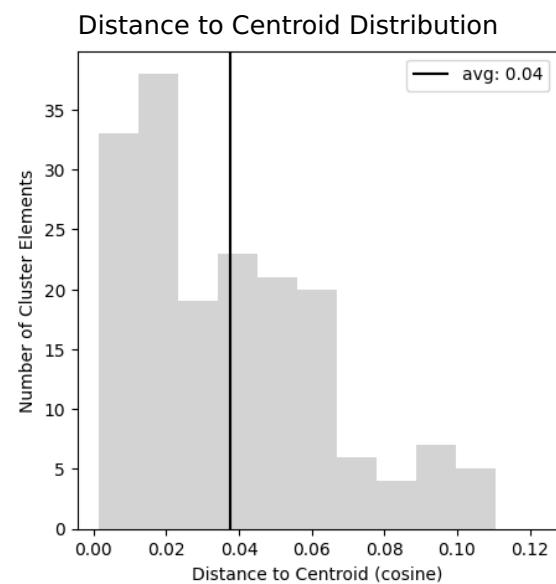
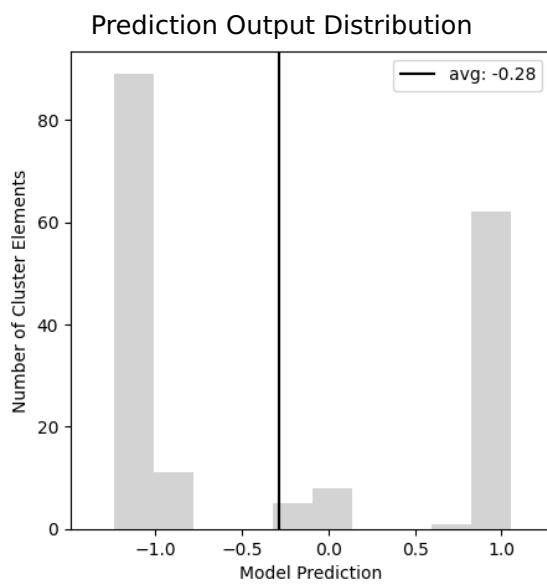
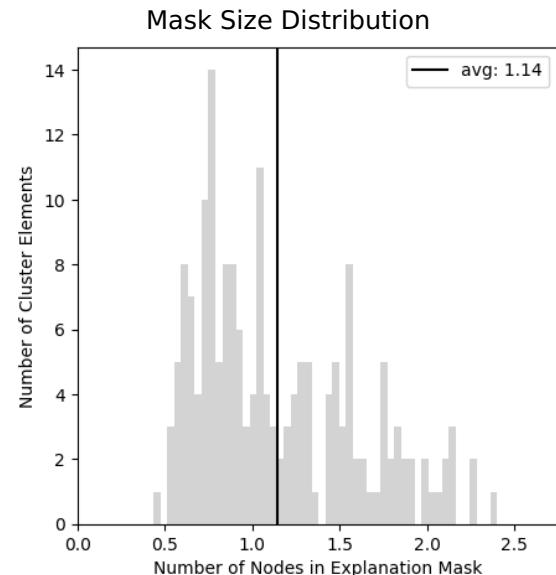
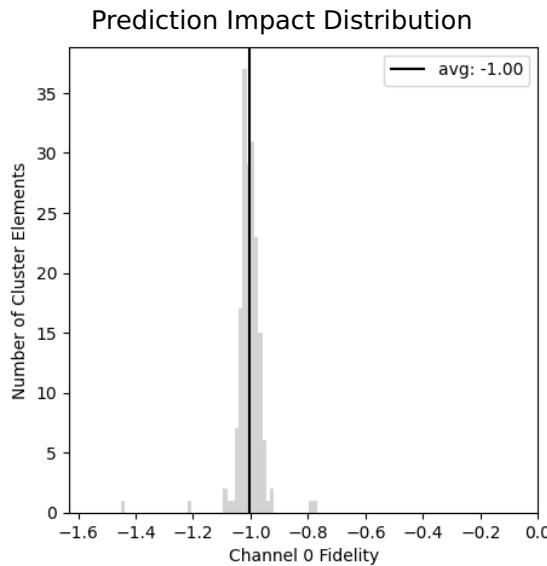
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	176
Channel Index	0.0 (0.0)

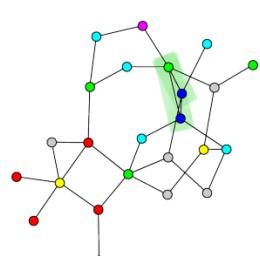
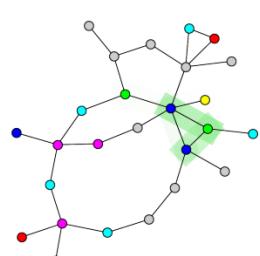
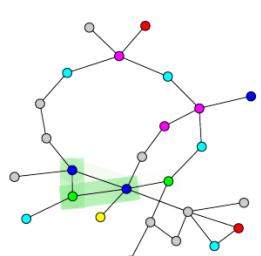
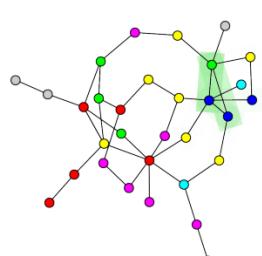
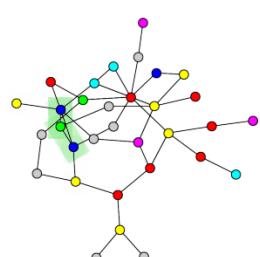
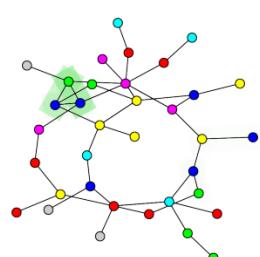
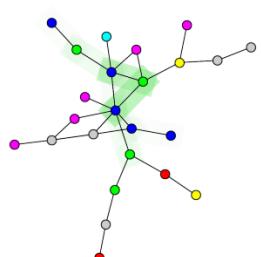
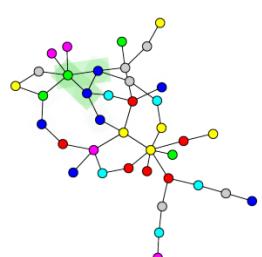
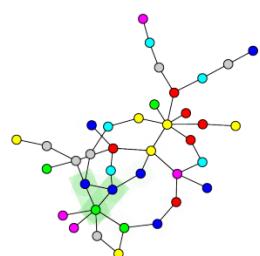
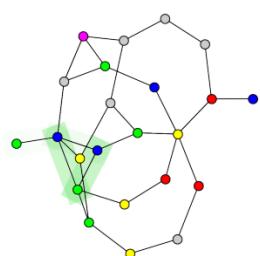
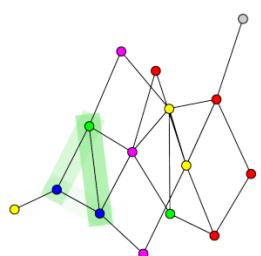
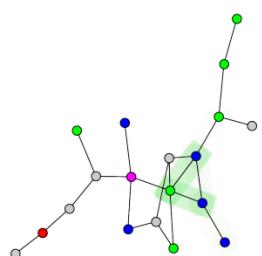
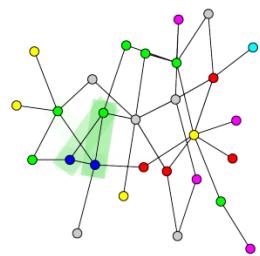
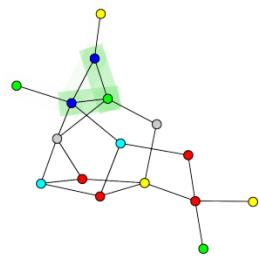
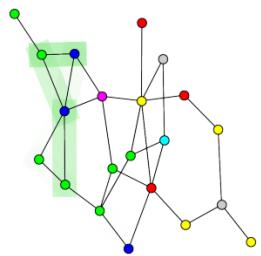
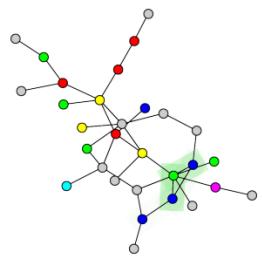
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



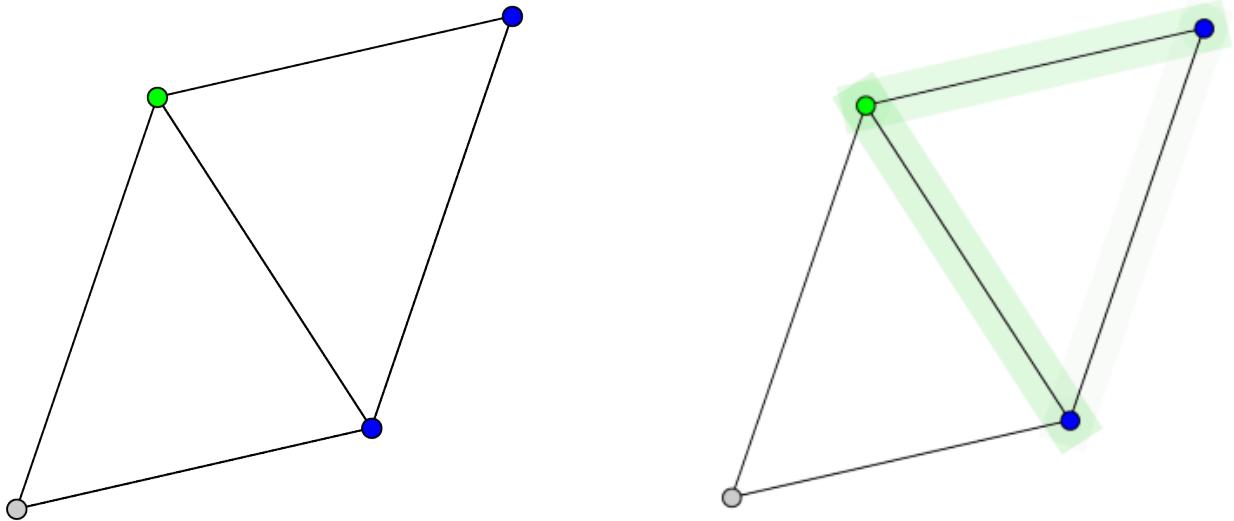
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #3 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 3, from importance channel 0 (negative), represents a motif consisting of 1.4 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.1$ ) on the prediction outcome.

## Properties

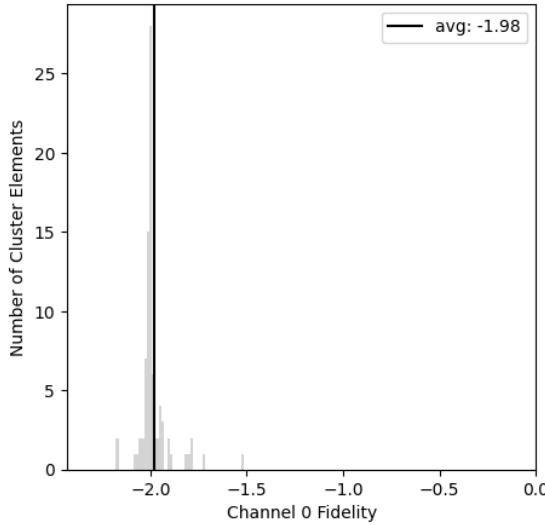
ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	84
Channel Index	0.0 (0.0)

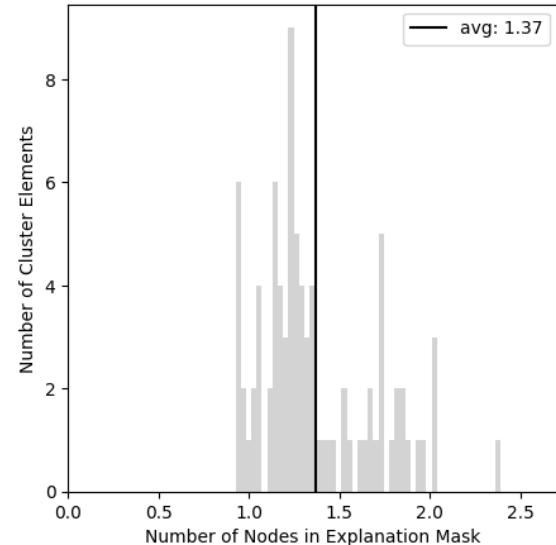
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.

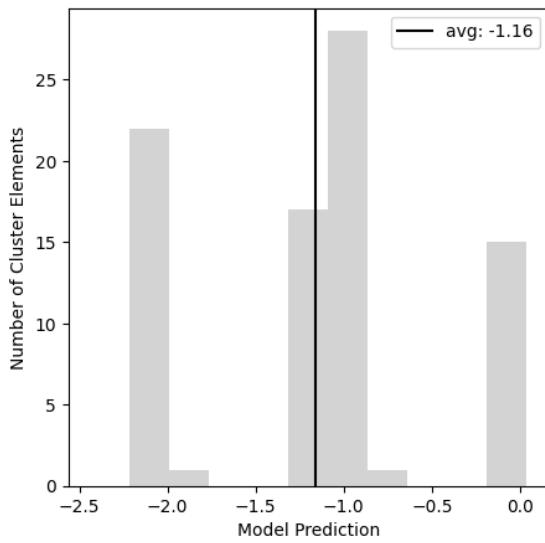
Prediction Impact Distribution



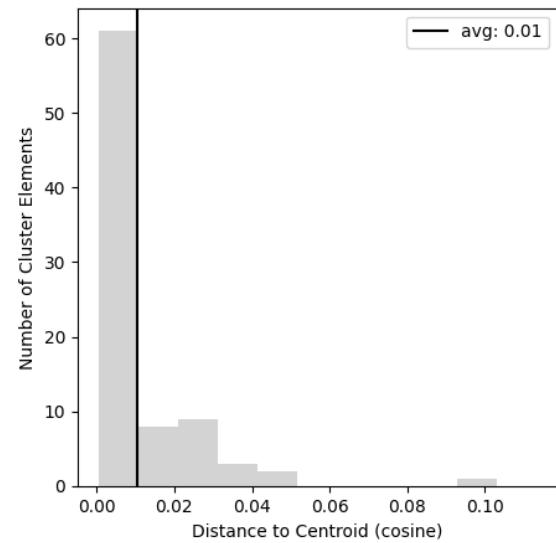
Mask Size Distribution



Prediction Output Distribution

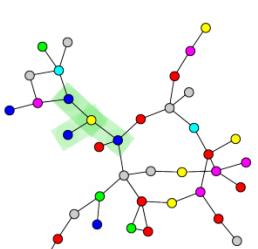
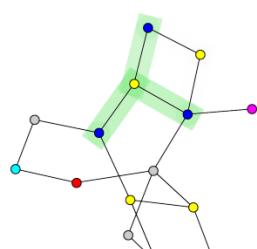
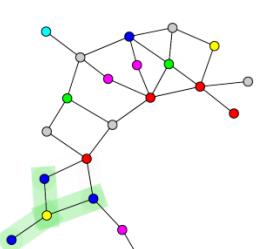
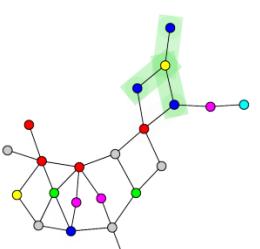
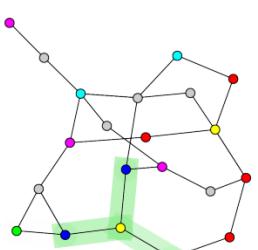
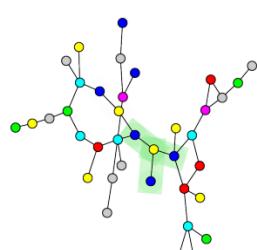
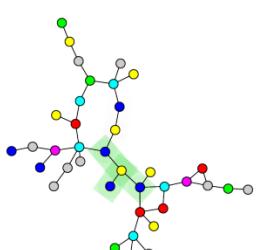
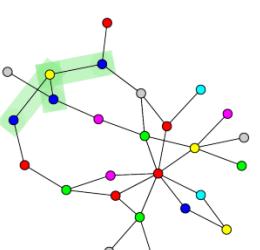
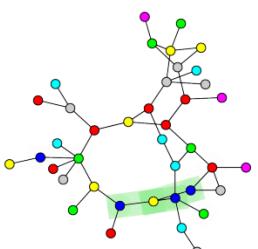
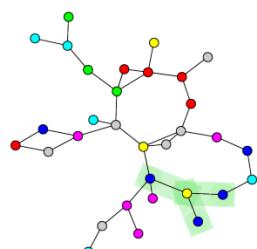
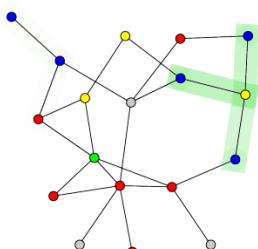
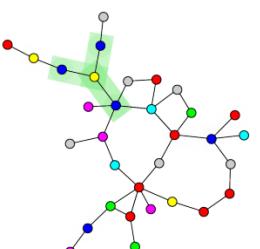
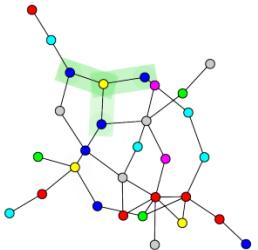
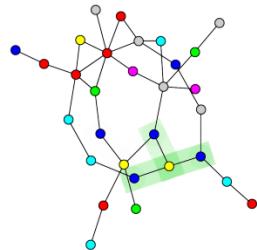
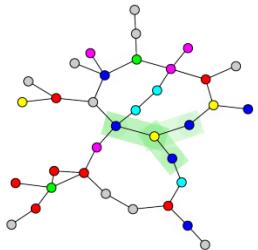
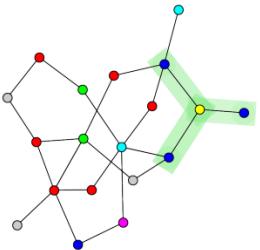


Distance to Centroid Distribution



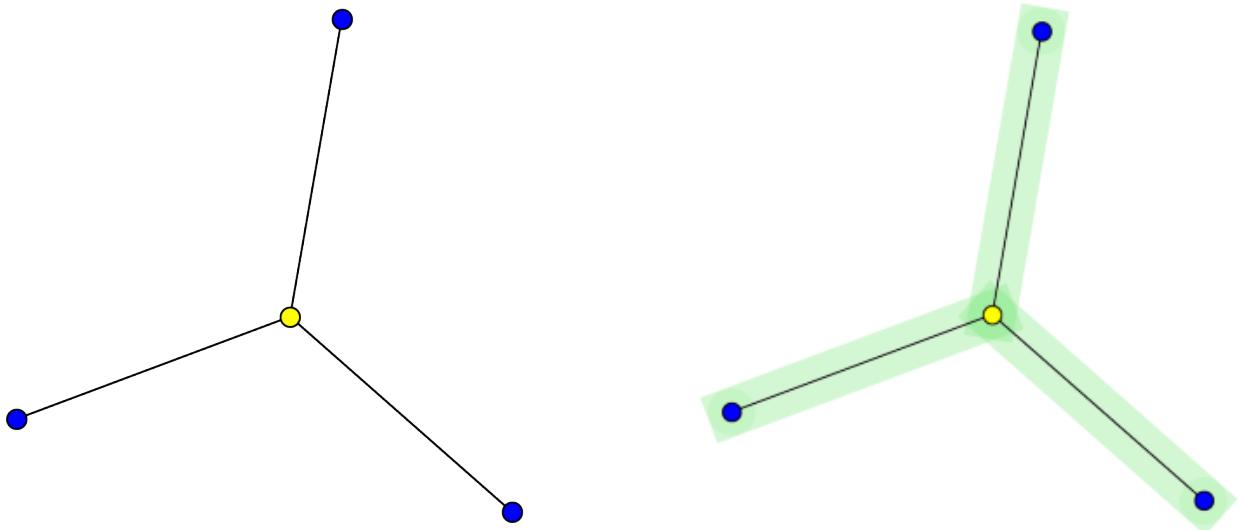
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #4 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 4, from importance channel 0 (*negative*), represents a motif consisting of 1.4 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.1$ ) on the prediction outcome.

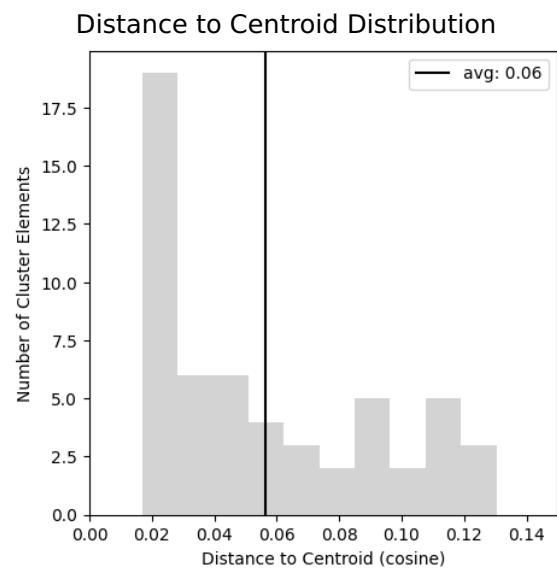
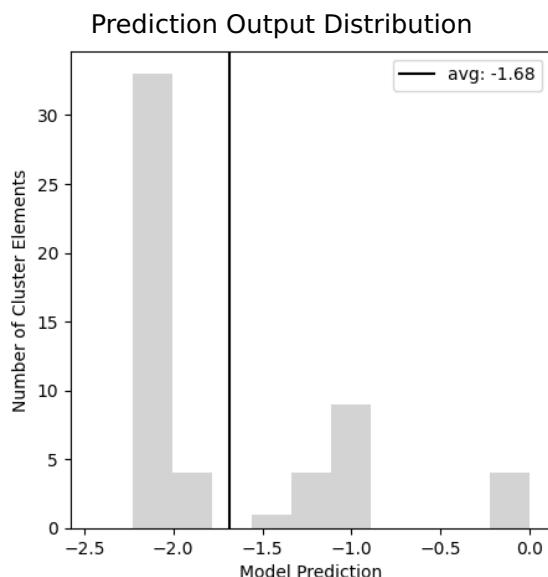
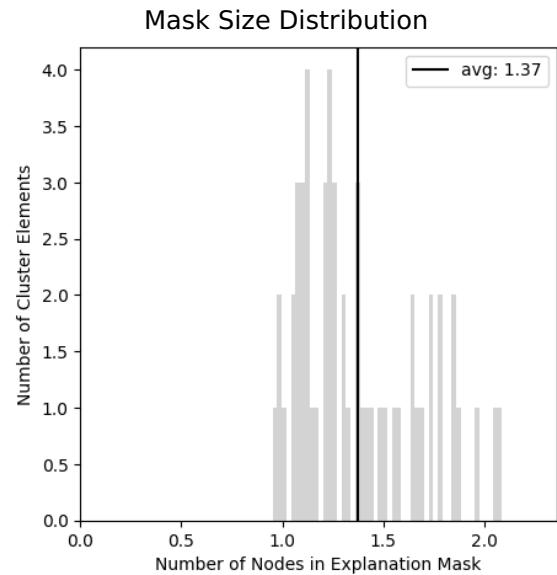
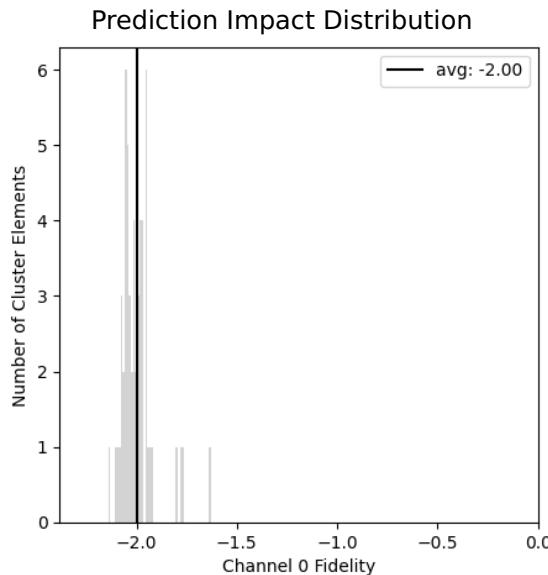
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	55
Channel Index	0.0 (0.0)

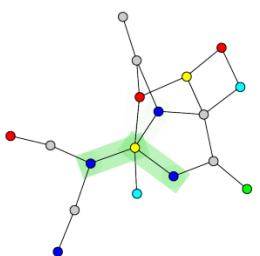
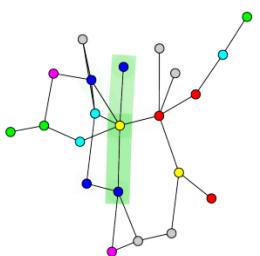
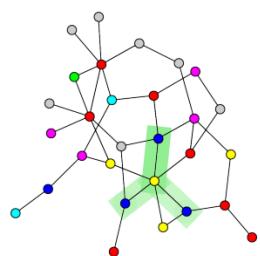
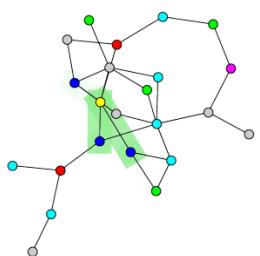
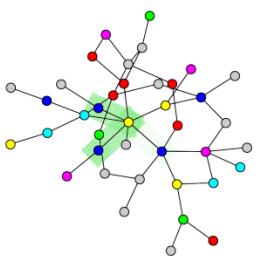
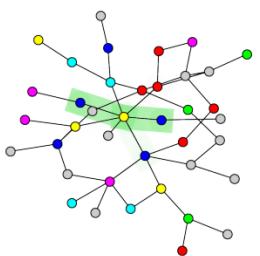
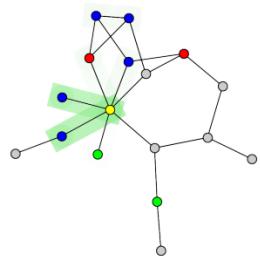
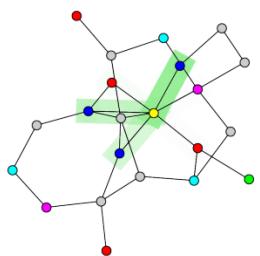
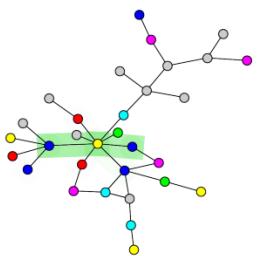
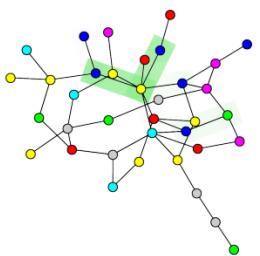
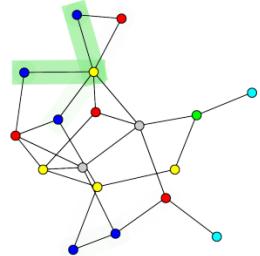
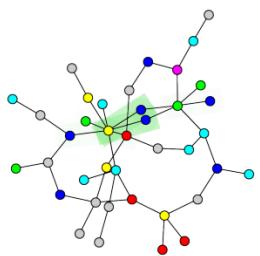
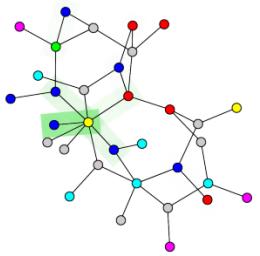
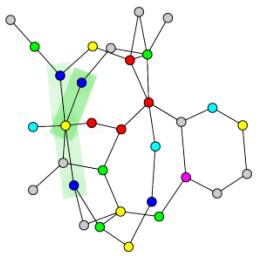
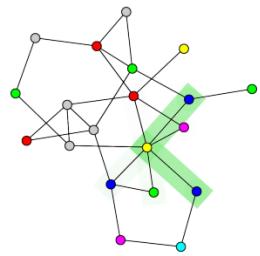
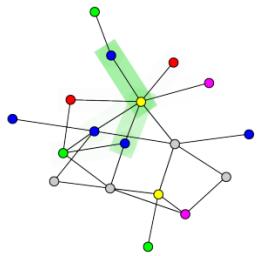
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



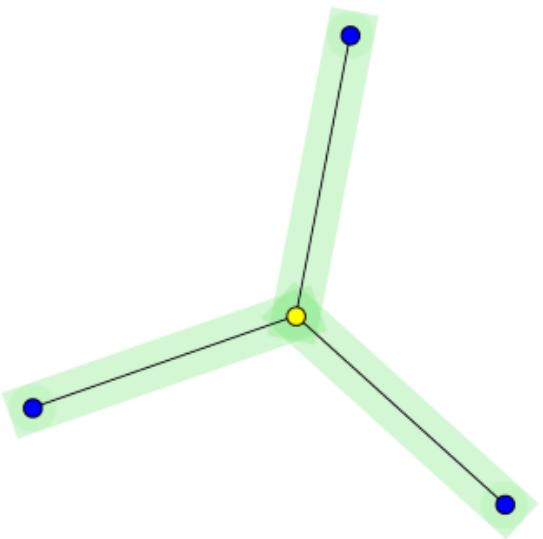
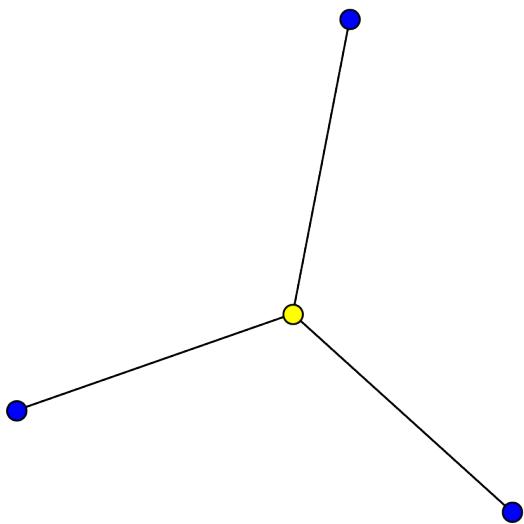
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #5 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 5, from importance channel 0 (negative), represents a motif consisting of 1.4 ( $\pm 0.4$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.2$ ) on the prediction outcome.

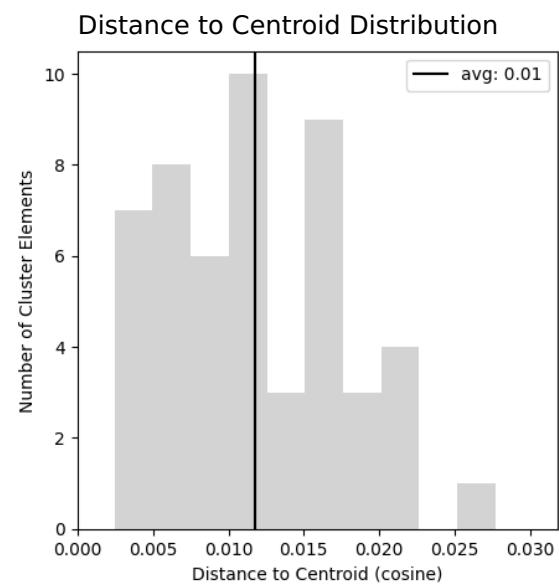
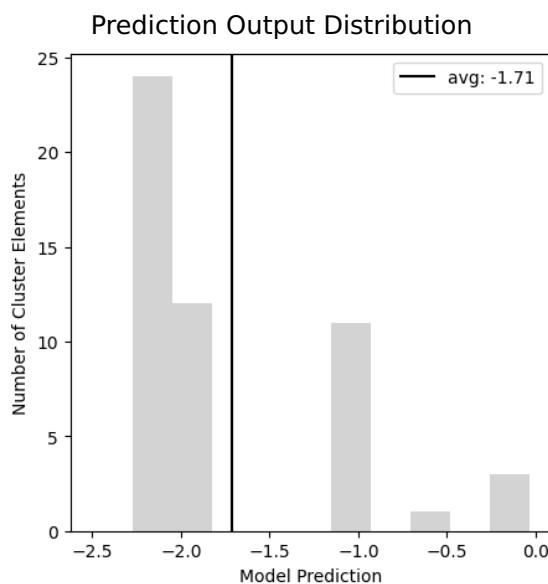
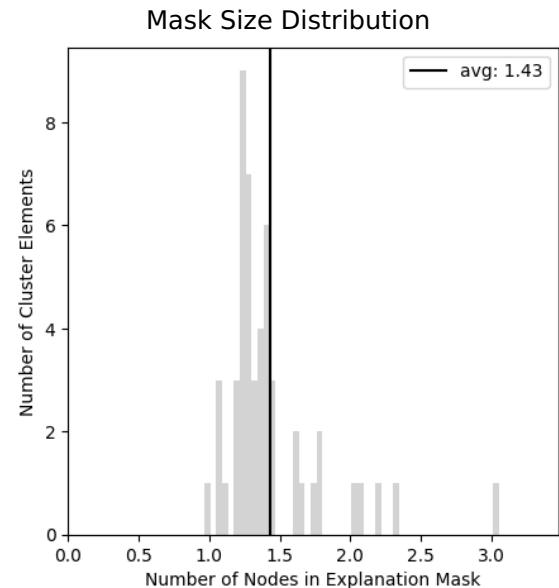
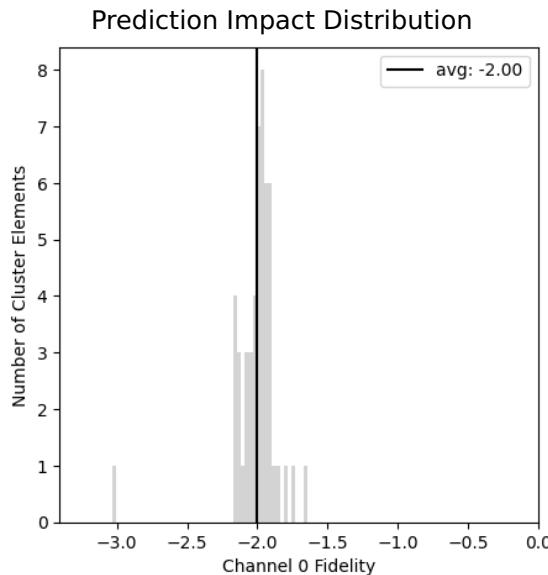
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	51
Channel Index	0.0 (0.0)

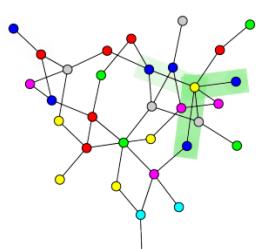
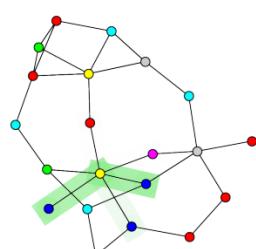
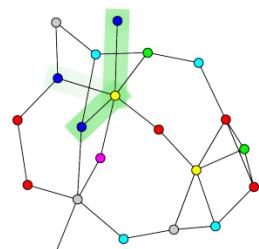
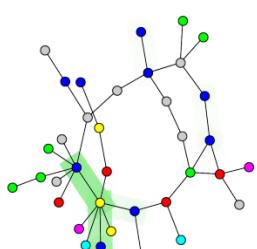
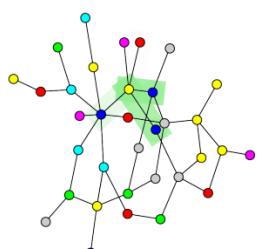
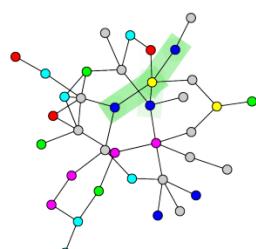
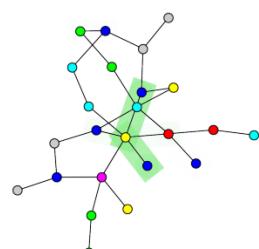
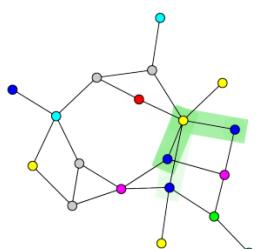
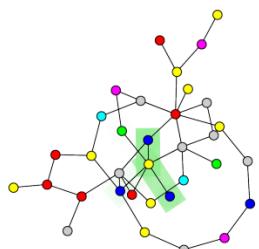
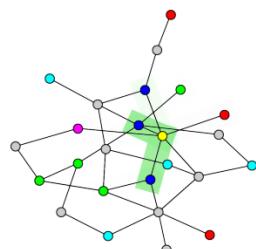
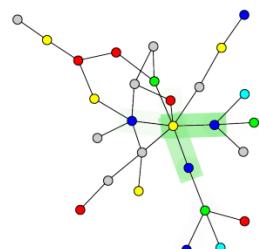
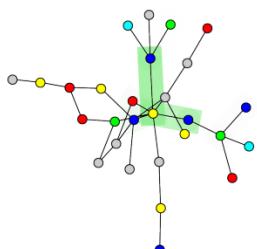
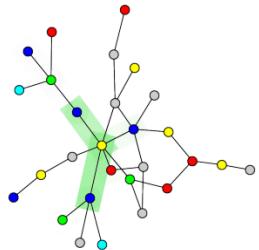
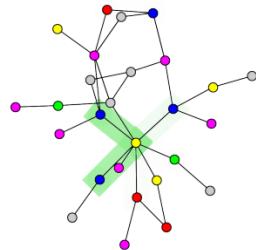
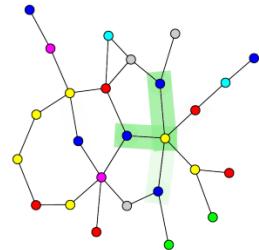
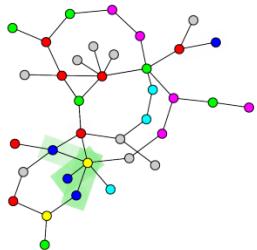
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



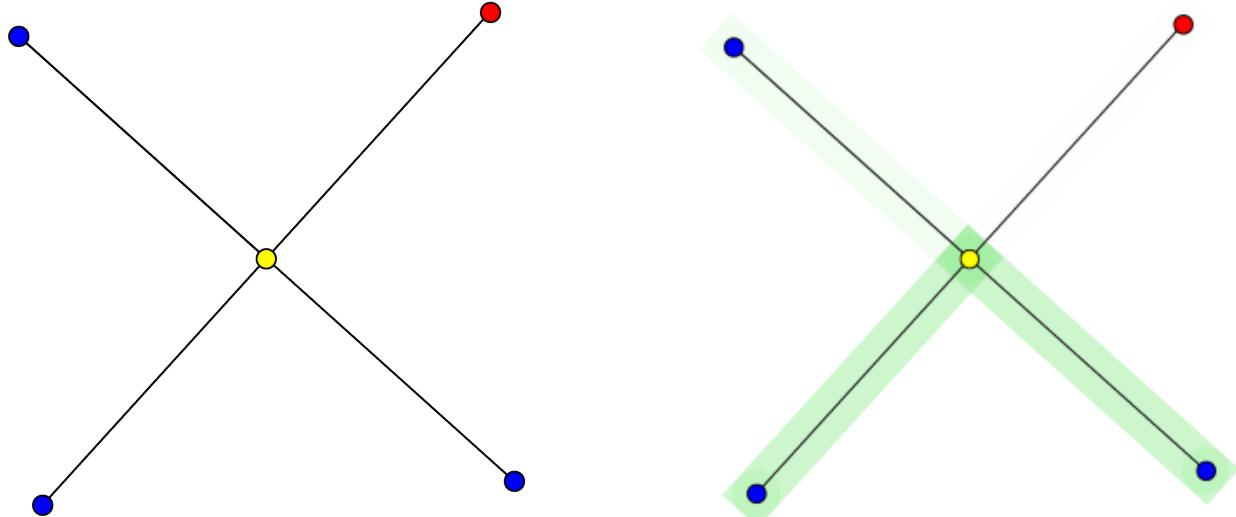
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #6 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 6, from importance channel 0 (*negative*), represents a motif consisting of 1.5 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.1$ ) on the prediction outcome.

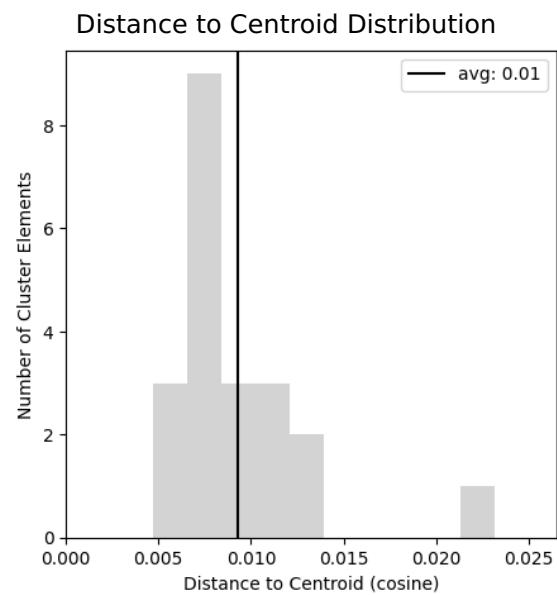
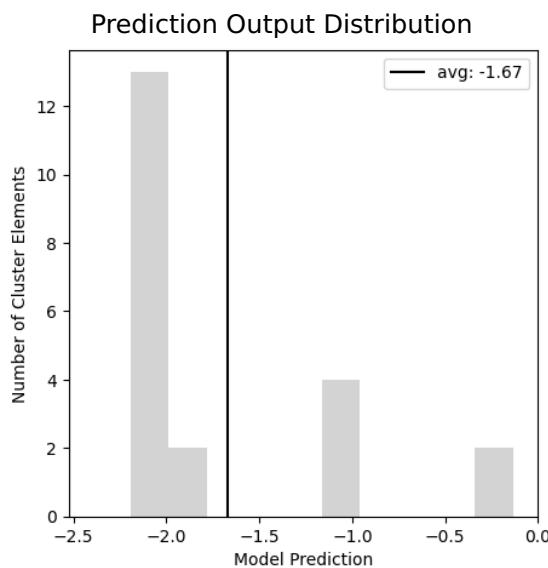
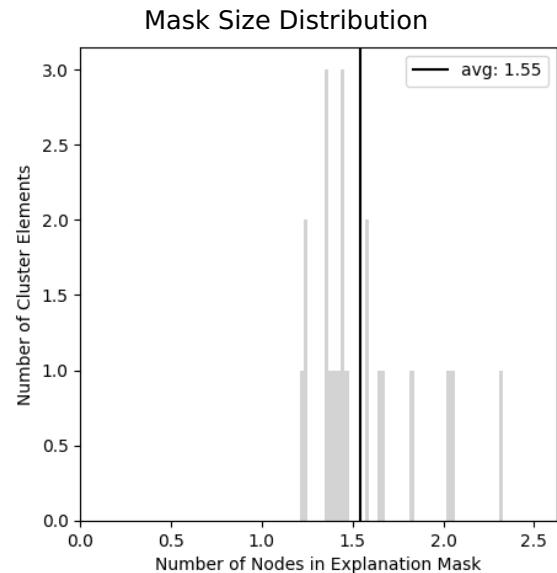
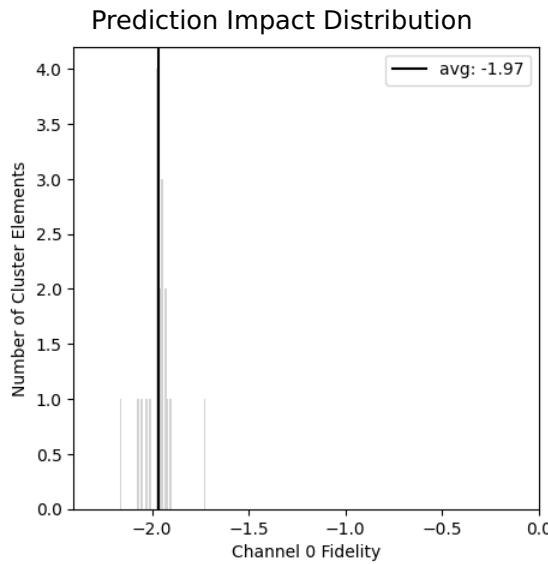
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	21
Channel Index	0.0 (0.0)

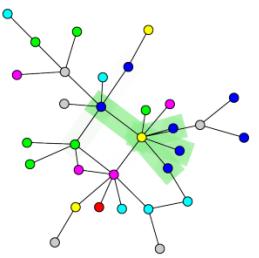
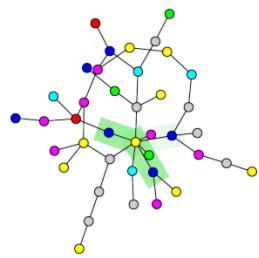
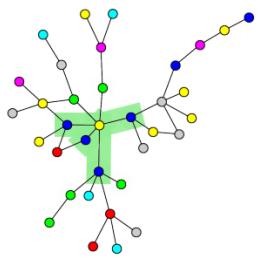
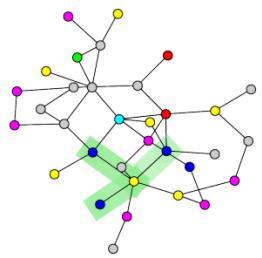
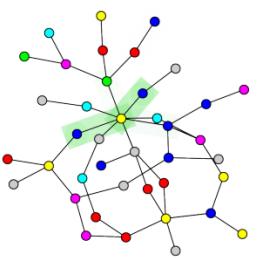
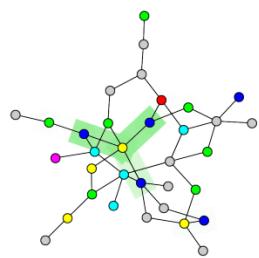
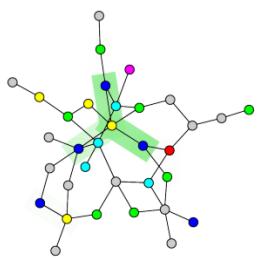
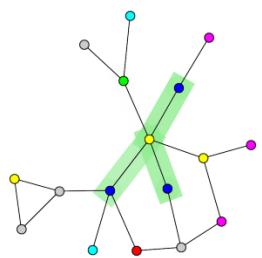
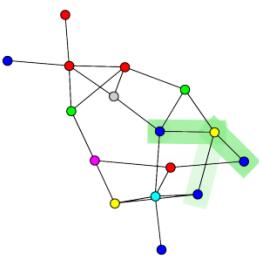
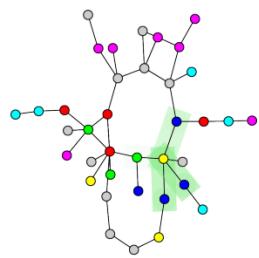
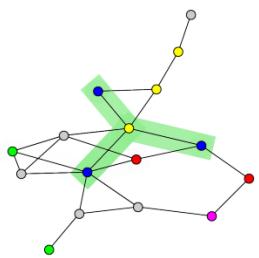
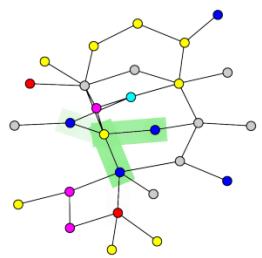
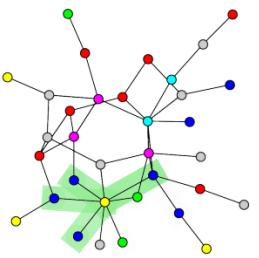
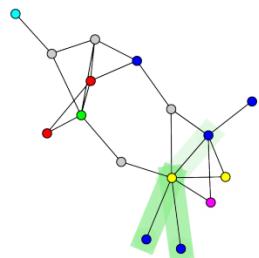
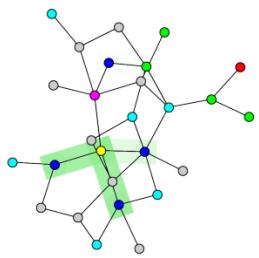
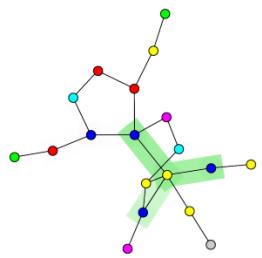
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



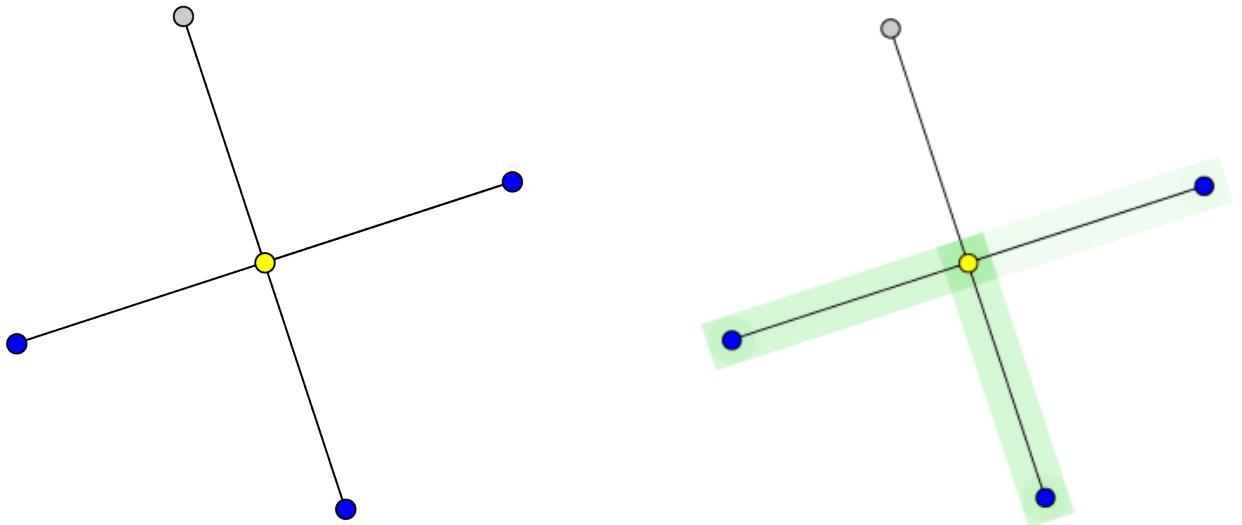
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #7 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 7, from importance channel 0 (*negative*), represents a motif consisting of 1.5 ( $\pm 0.4$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.1$ ) on the prediction outcome.

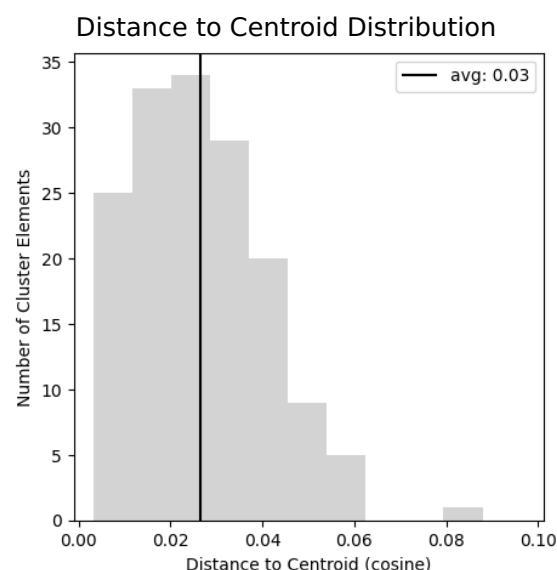
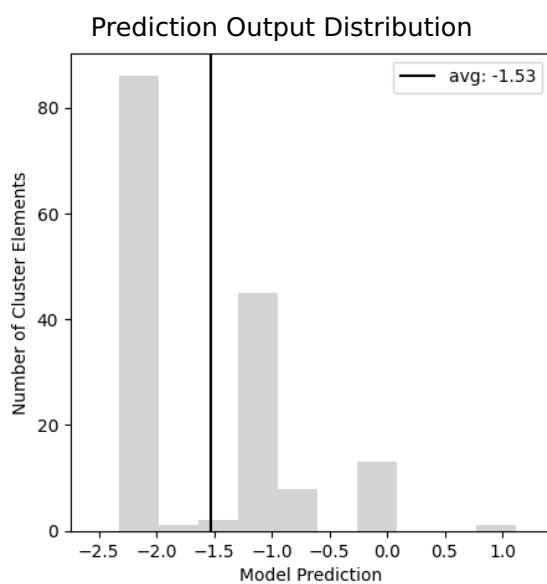
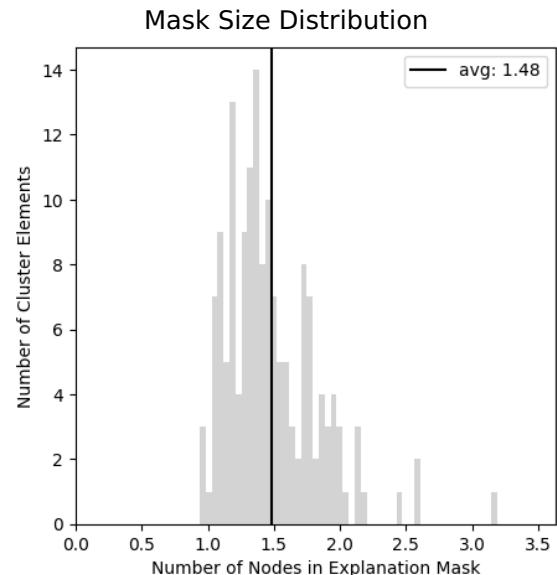
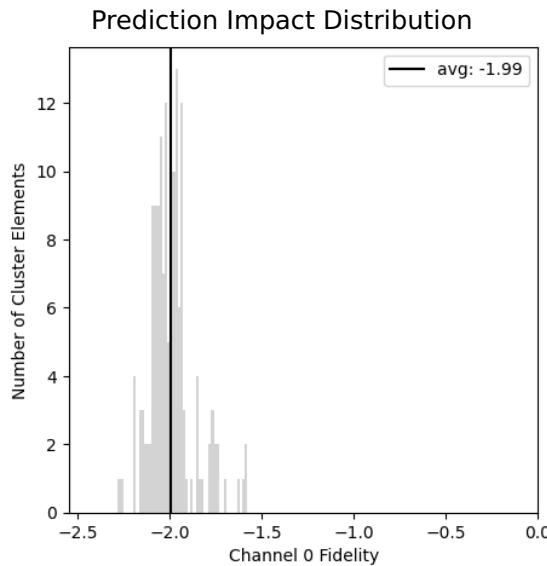
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	156
Channel Index	0.0 (0.0)

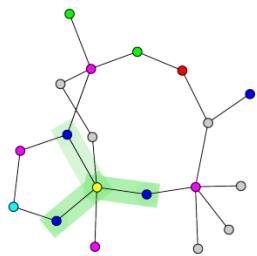
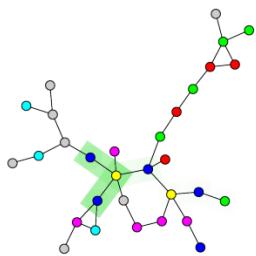
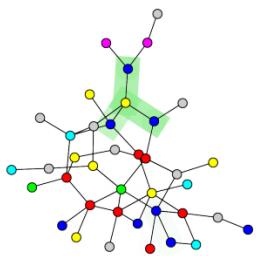
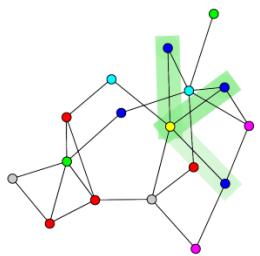
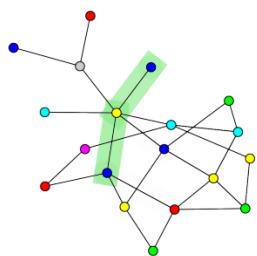
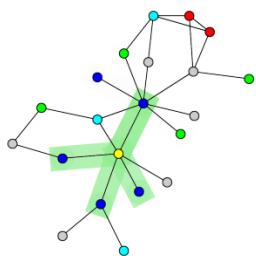
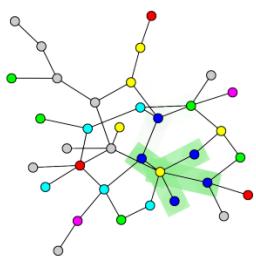
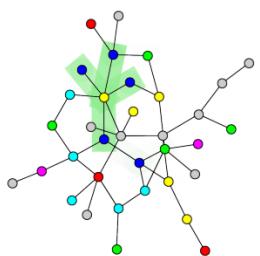
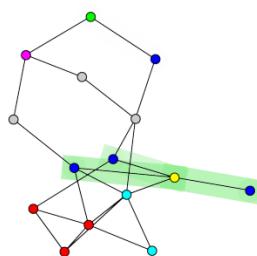
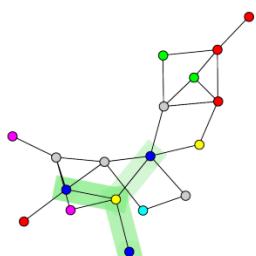
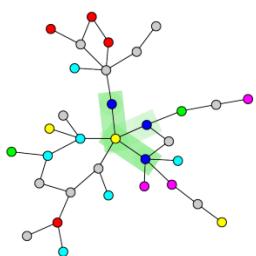
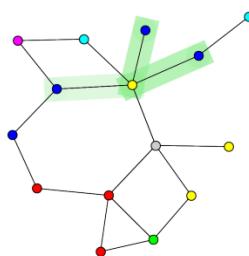
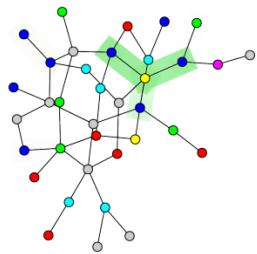
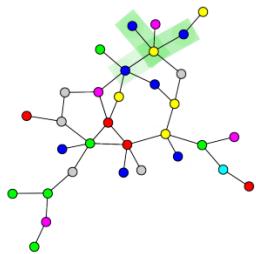
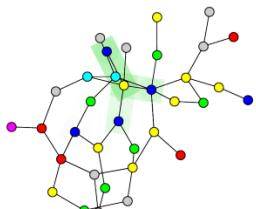
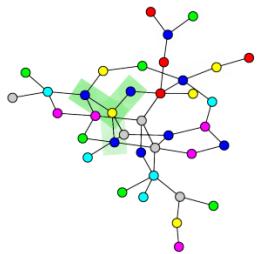
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



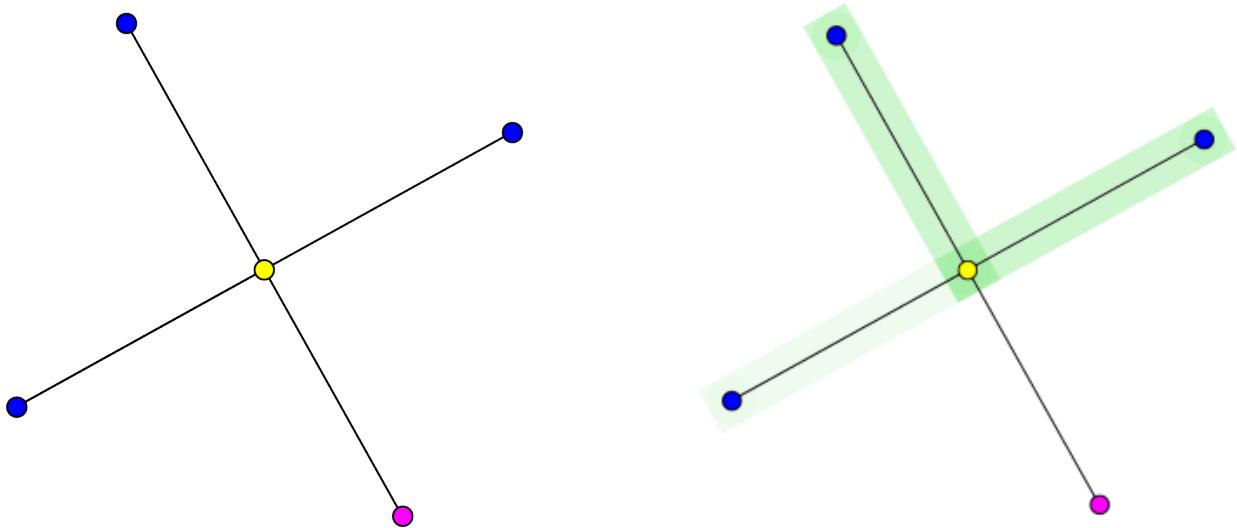
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #8 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 8, from importance channel 0 (negative), represents a motif consisting of 1.4 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.1$ ) on the prediction outcome.

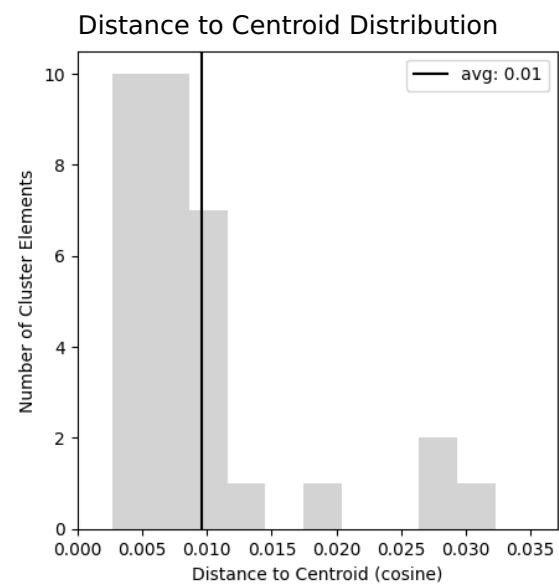
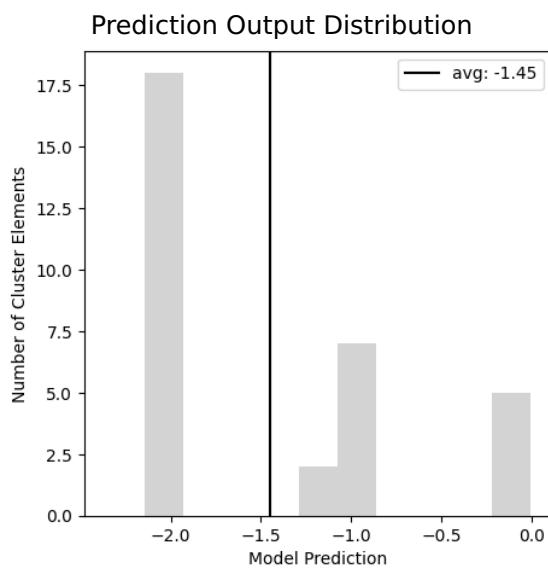
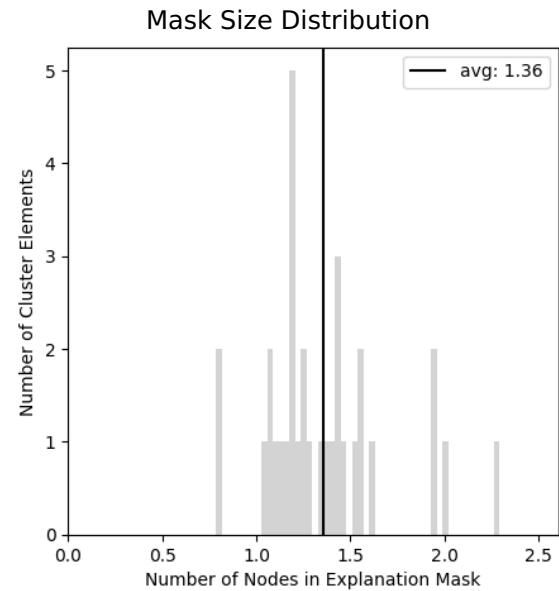
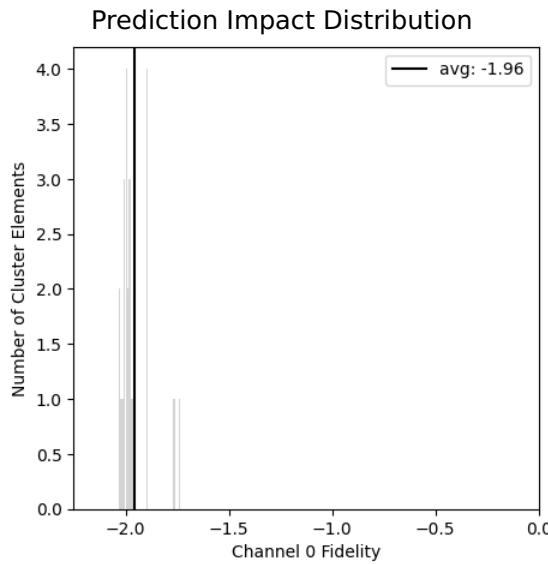
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	32
Channel Index	0.0 (0.0)

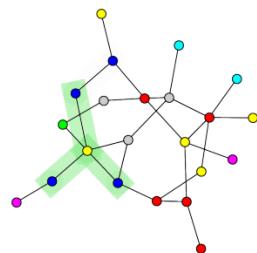
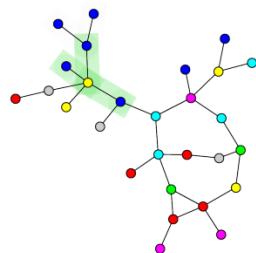
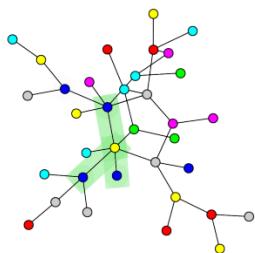
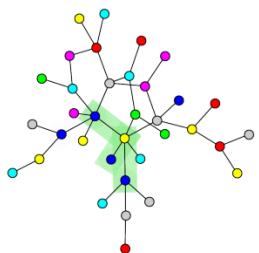
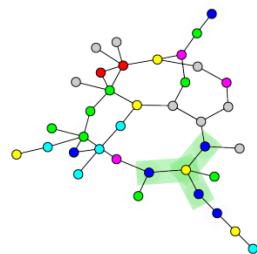
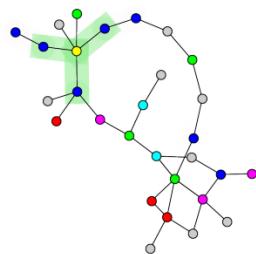
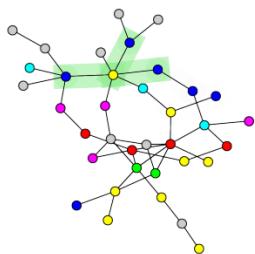
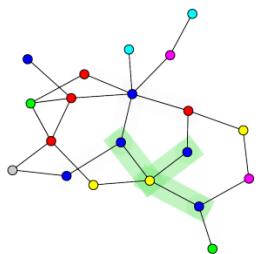
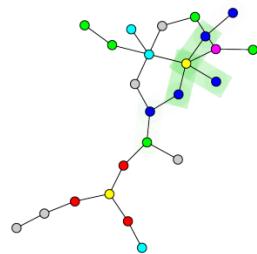
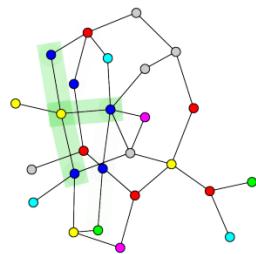
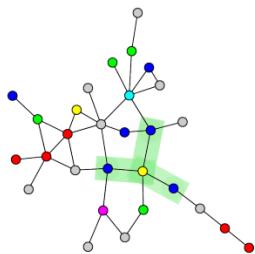
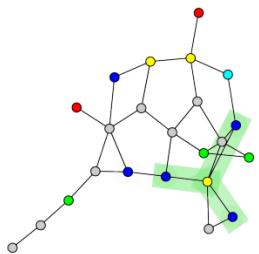
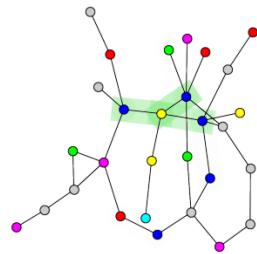
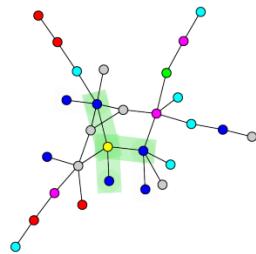
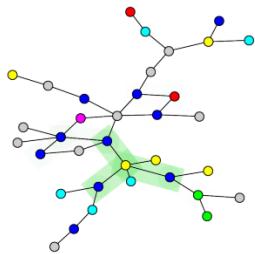
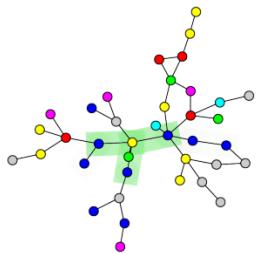
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



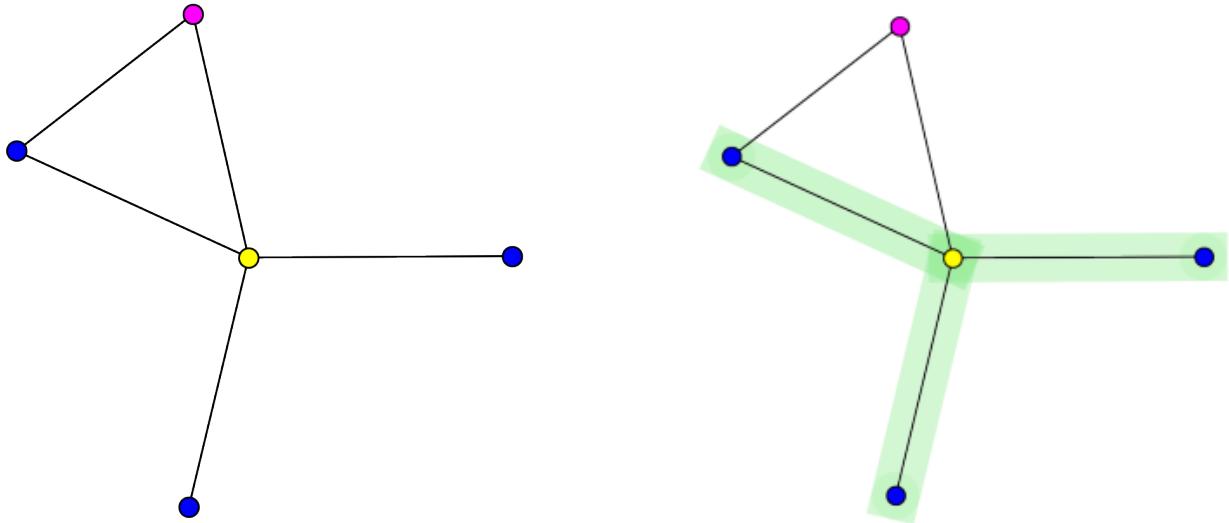
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #9 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 9, from importance channel 0 (negative), represents a motif consisting of 1.3 ( $\pm 0.2$ ) nodes. The concept is generally associated with an impact of -1.9 ( $\pm 0.1$ ) on the prediction outcome.

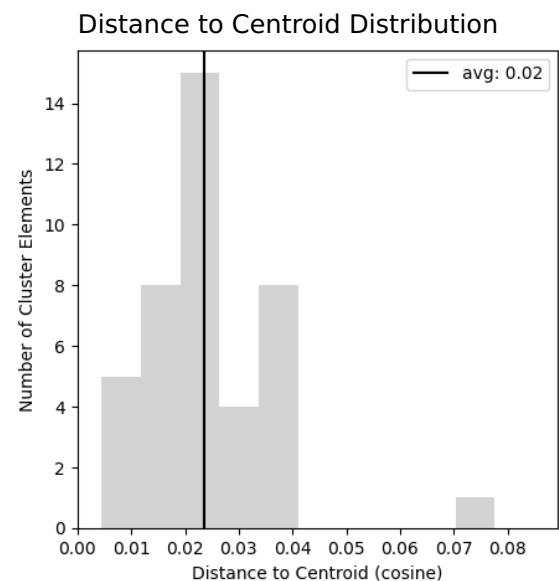
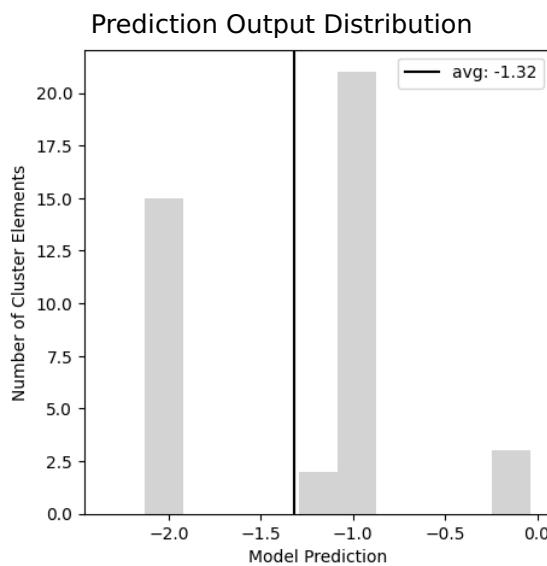
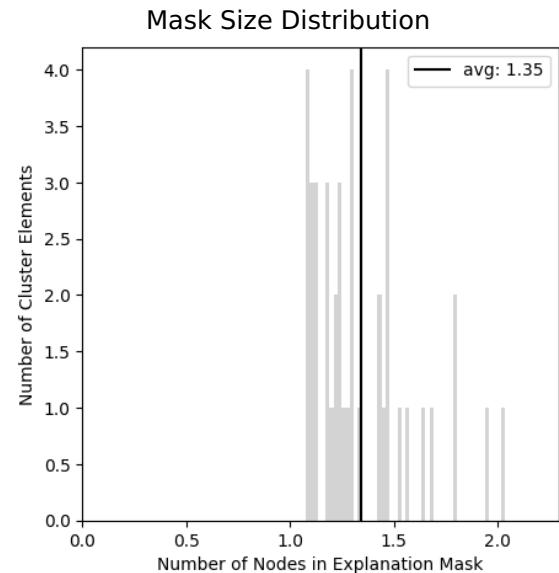
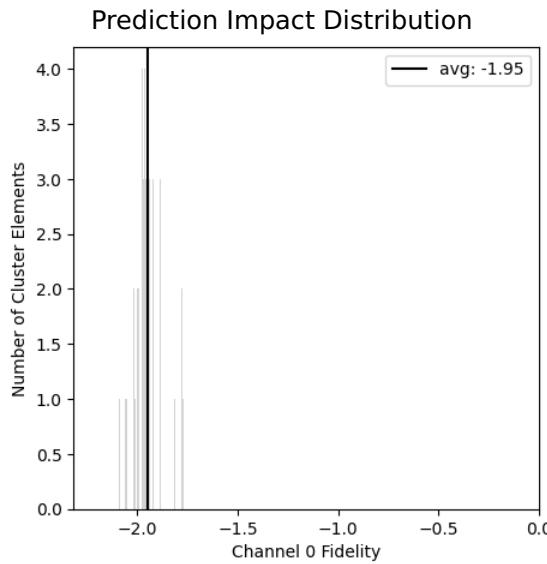
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	41
Channel Index	0.0 (0.0)

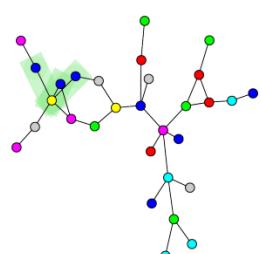
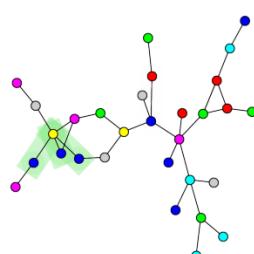
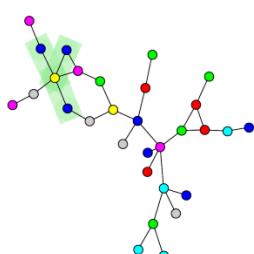
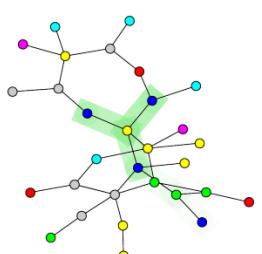
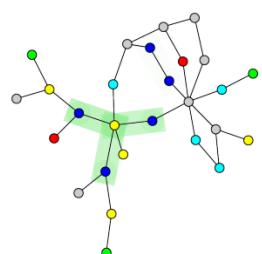
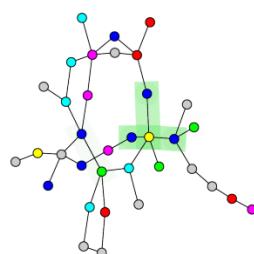
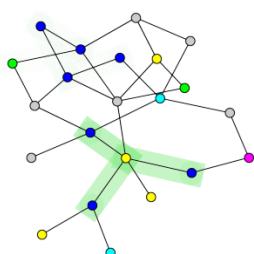
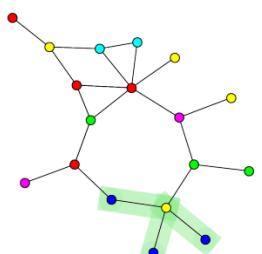
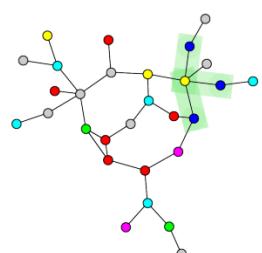
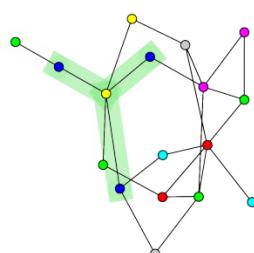
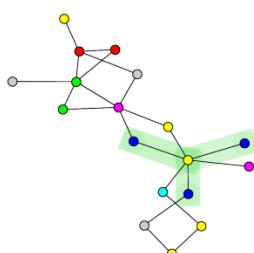
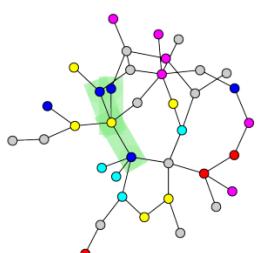
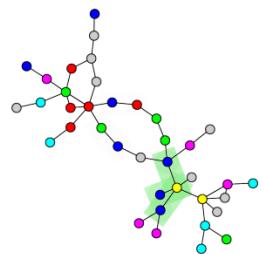
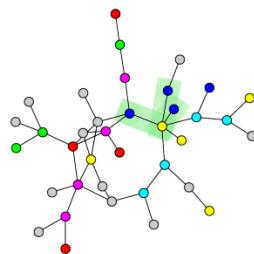
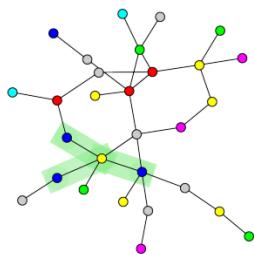
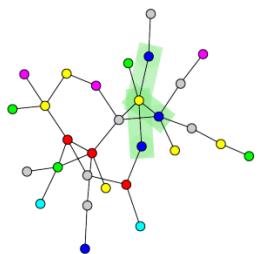
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



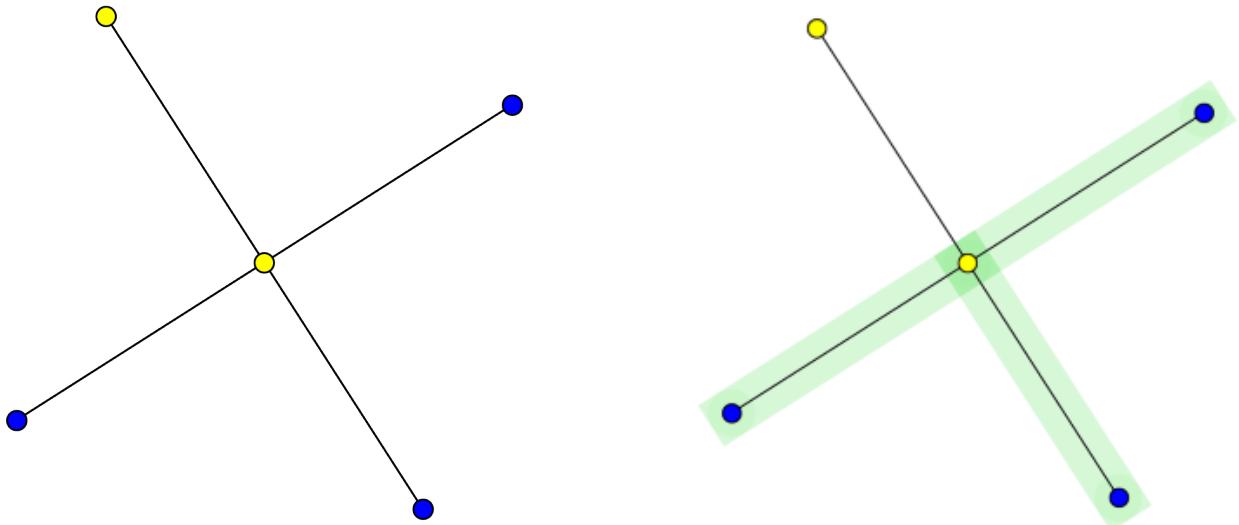
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #10 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 10, from importance channel 0 (*negative*), represents a motif consisting of 1.5 ( $\pm 0.2$ ) nodes. The concept is generally associated with an impact of -2.0 ( $\pm 0.1$ ) on the prediction outcome.

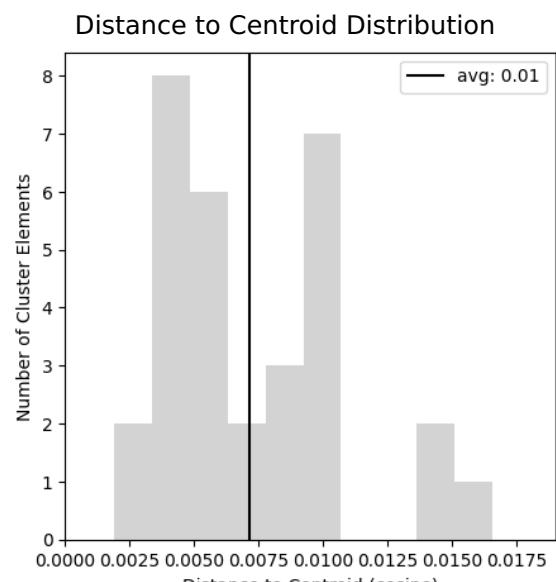
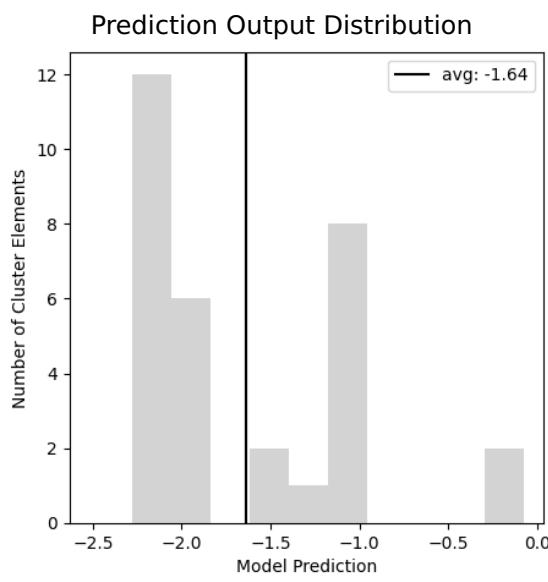
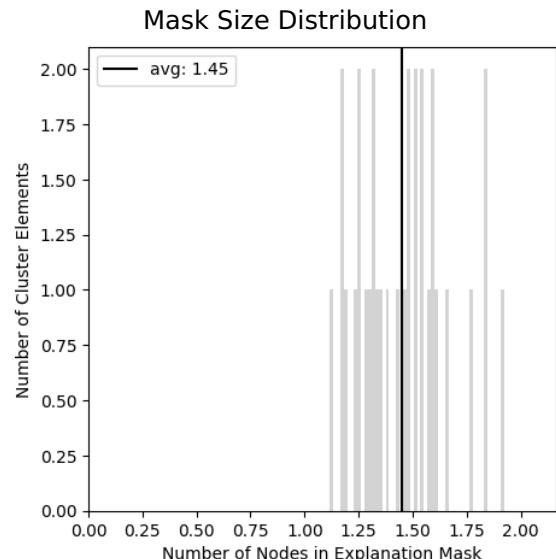
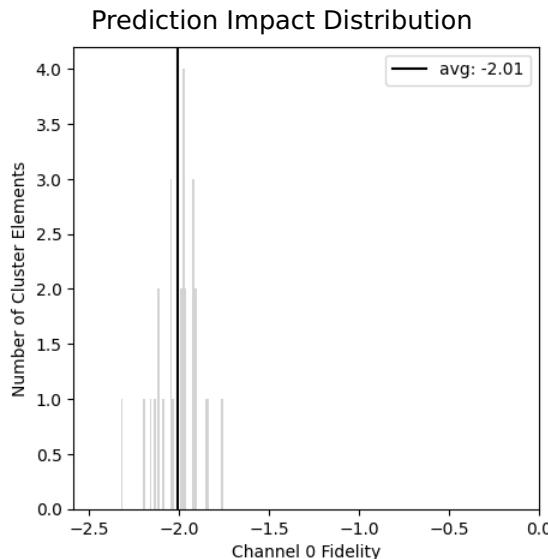
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	31
Channel Index	0.0 (0.0)

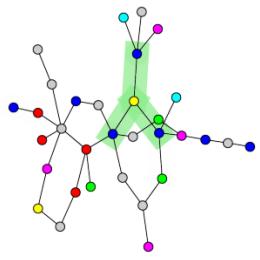
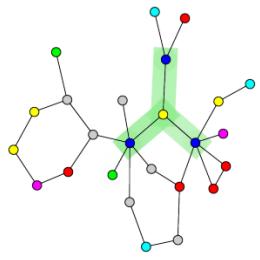
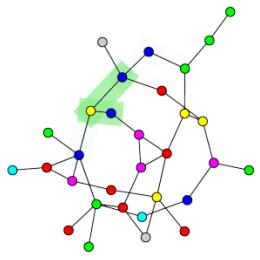
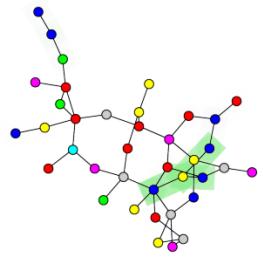
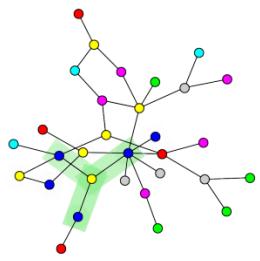
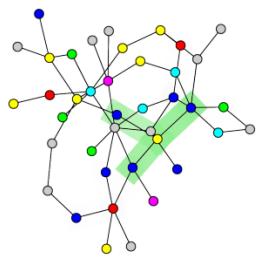
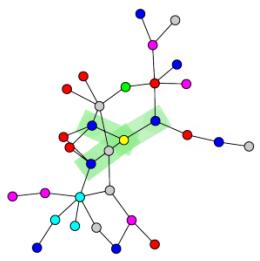
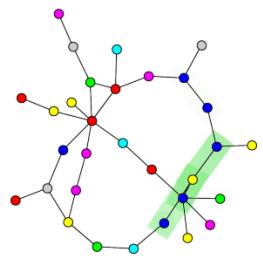
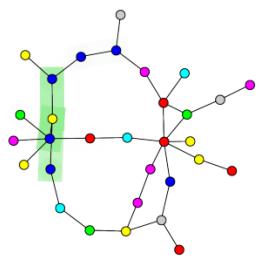
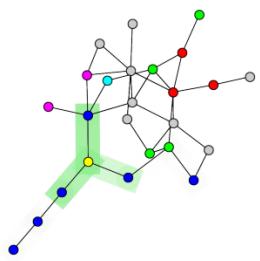
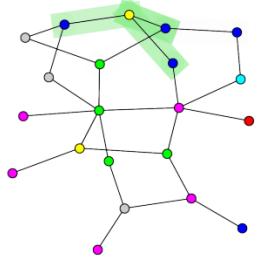
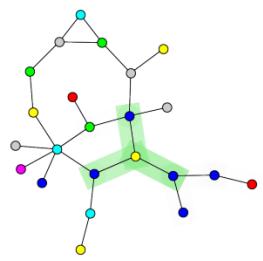
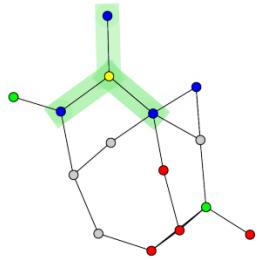
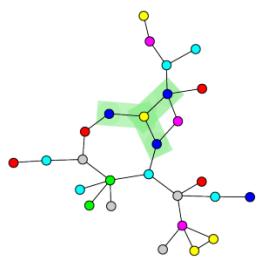
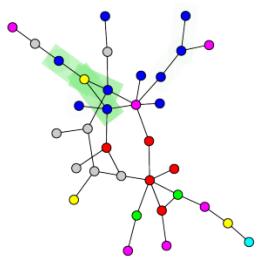
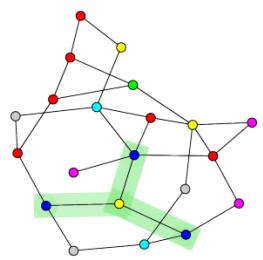
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



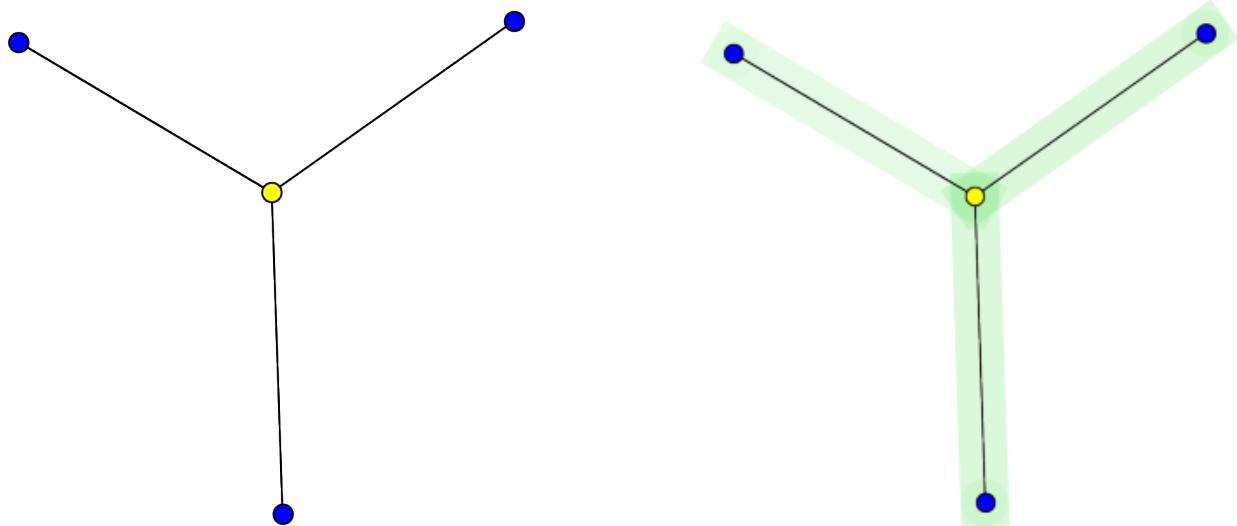
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #11 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 11, from importance channel 0 (*negative*), represents a motif consisting of 1.8 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of -3.0 ( $\pm 0.1$ ) on the prediction outcome.

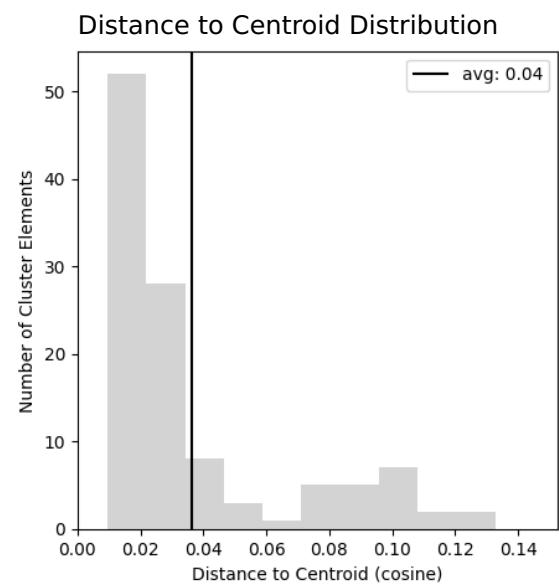
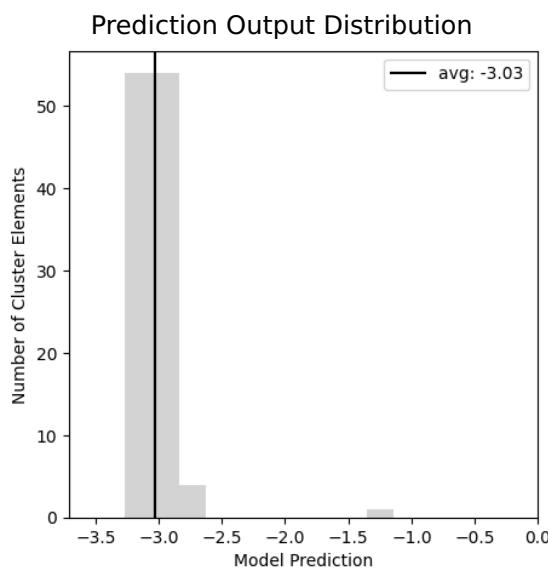
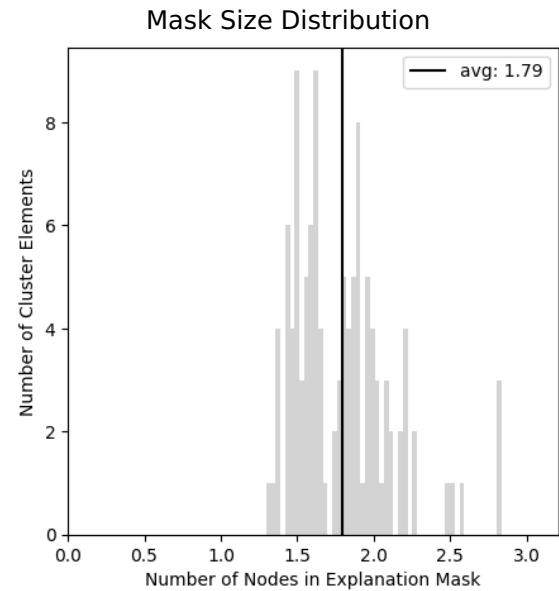
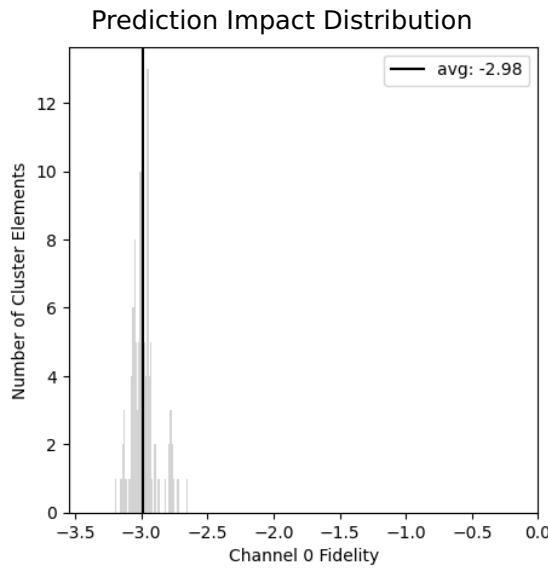
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	113
Channel Index	0.0 (0.0)

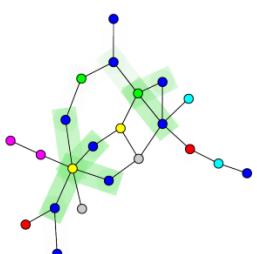
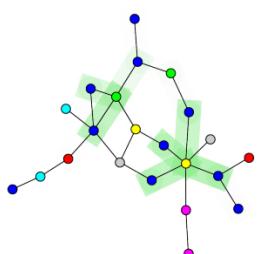
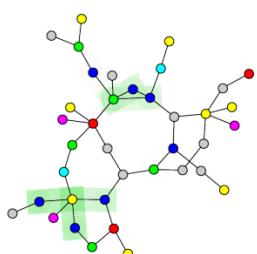
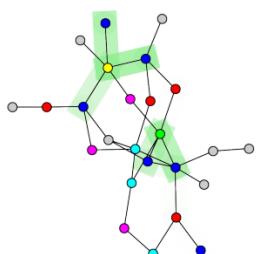
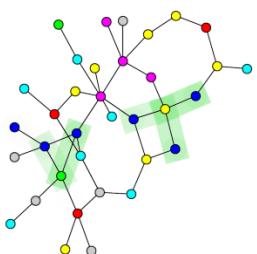
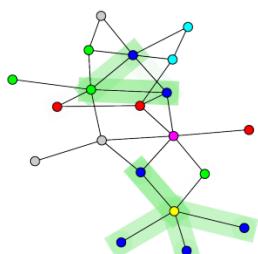
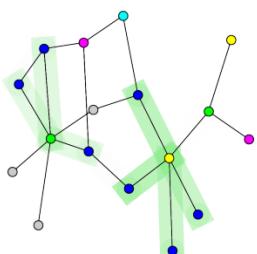
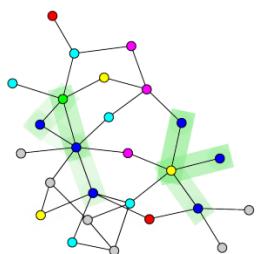
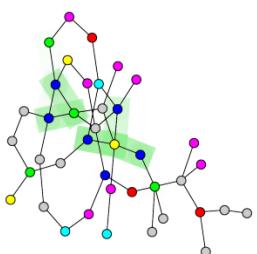
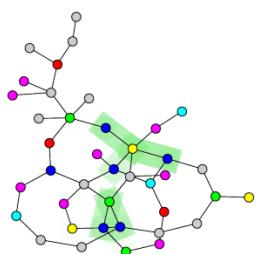
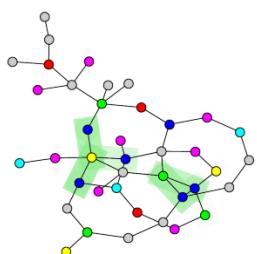
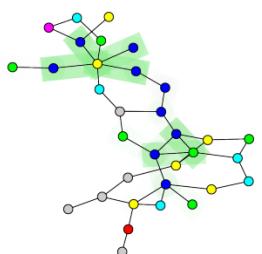
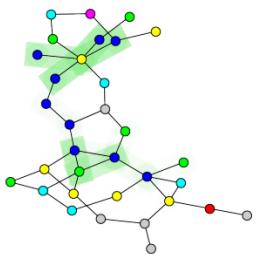
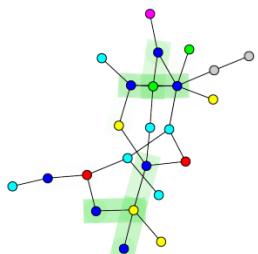
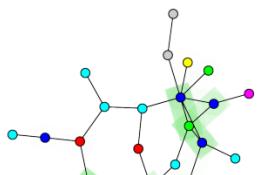
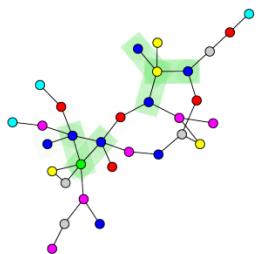
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



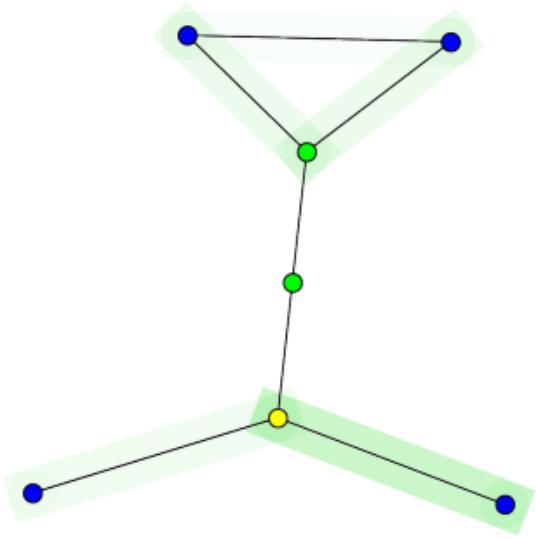
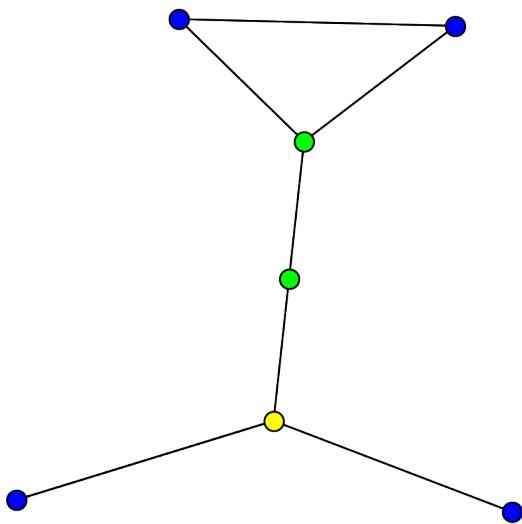
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #12 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 12, from importance channel 0 (*negative*), represents a motif consisting of 1.5 ( $\pm 0.2$ ) nodes. The concept is generally associated with an impact of -3.0 ( $\pm 0.1$ ) on the prediction outcome.

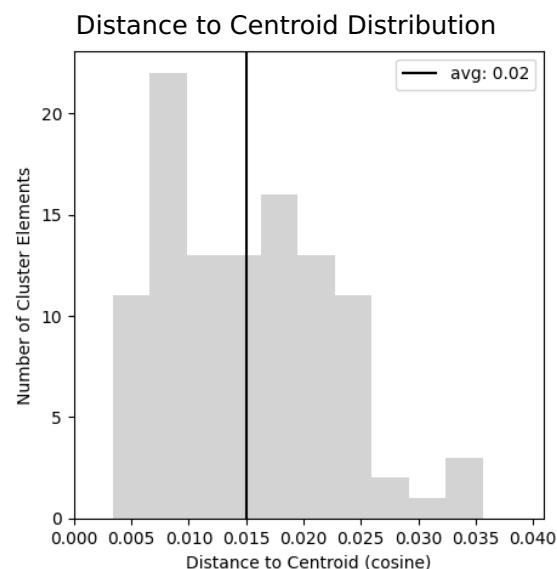
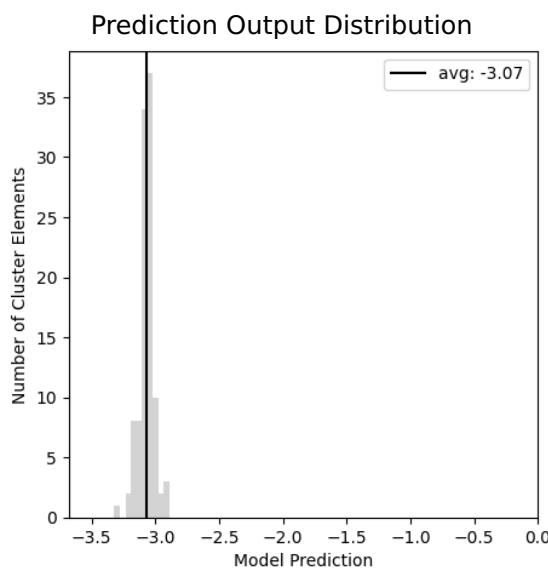
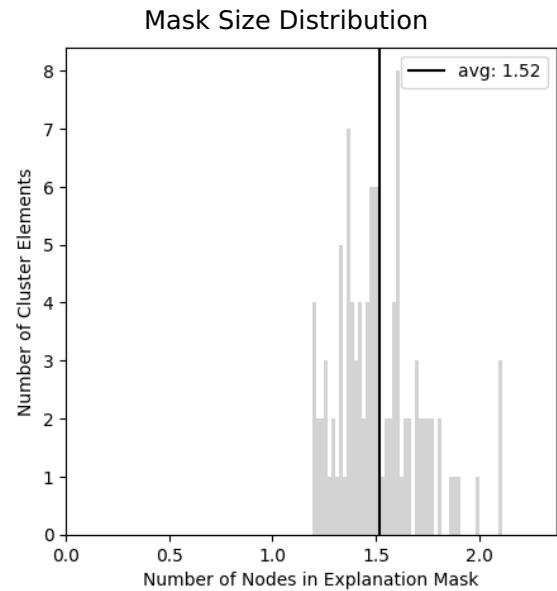
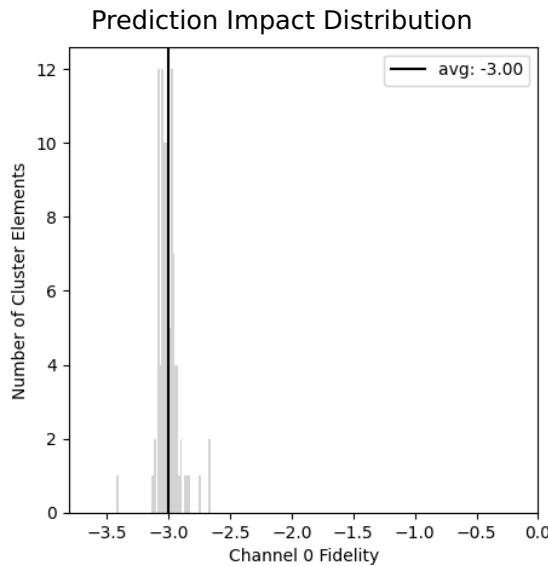
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	105
Channel Index	0.0 (0.0)

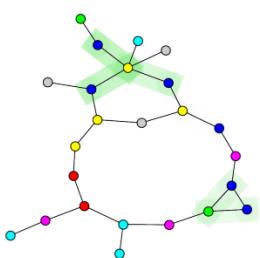
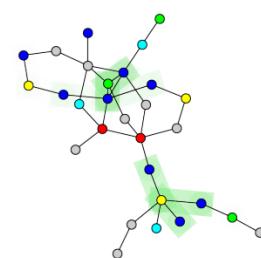
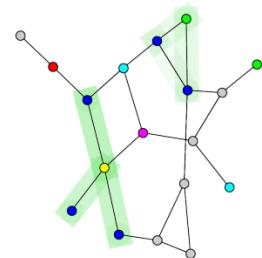
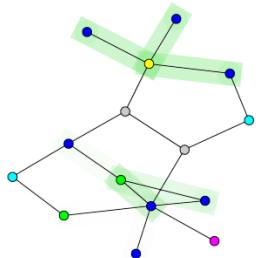
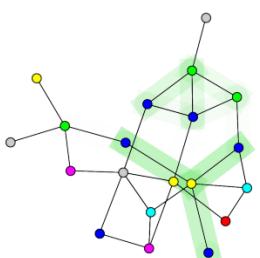
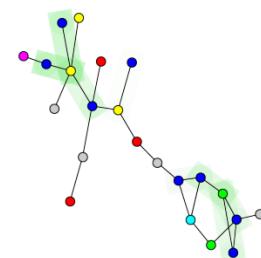
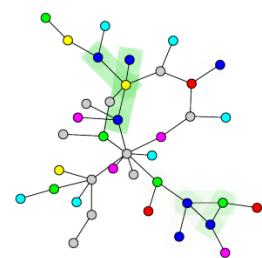
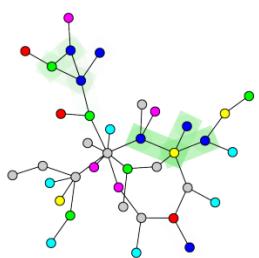
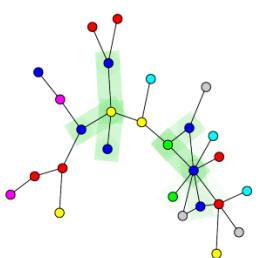
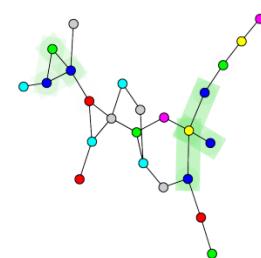
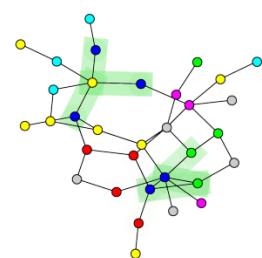
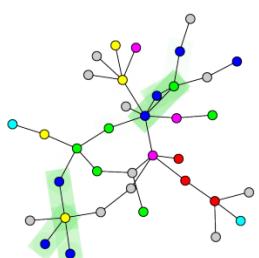
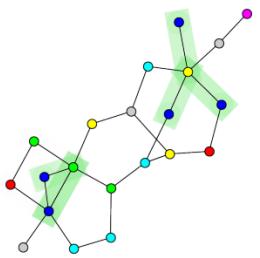
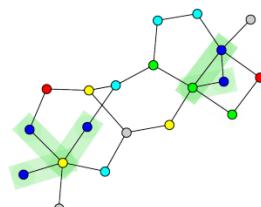
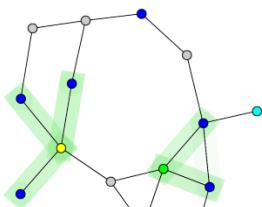
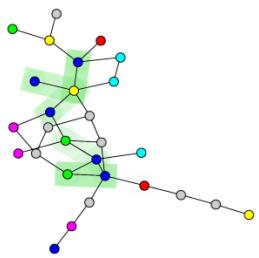
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



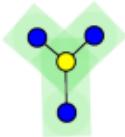
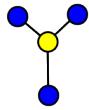
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #13 - negative

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 13, from importance channel 0 (*negative*), represents a motif consisting of 1.5 ( $\pm 0.1$ ) nodes. The concept is generally associated with an impact of -3.1 ( $\pm 0.1$ ) on the prediction outcome.

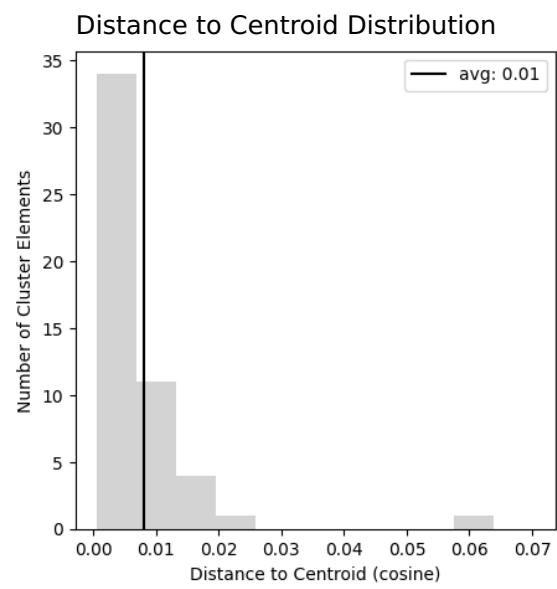
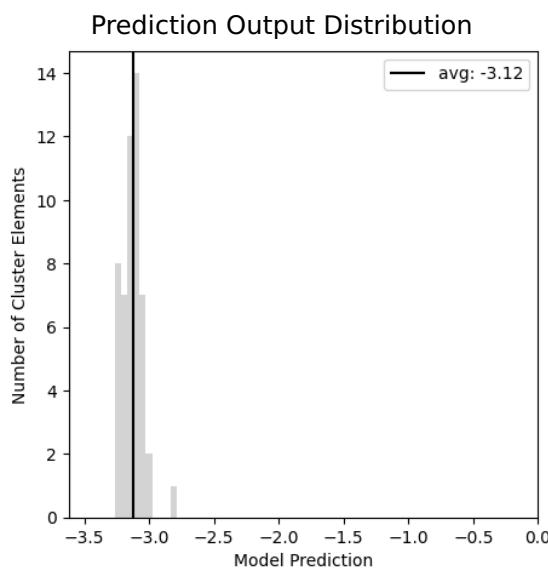
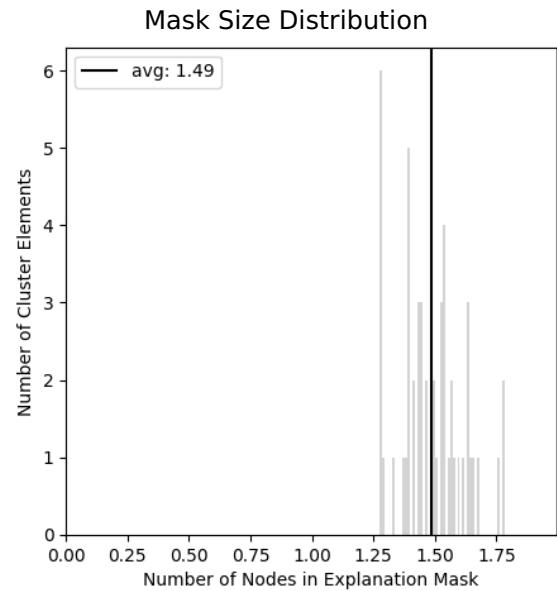
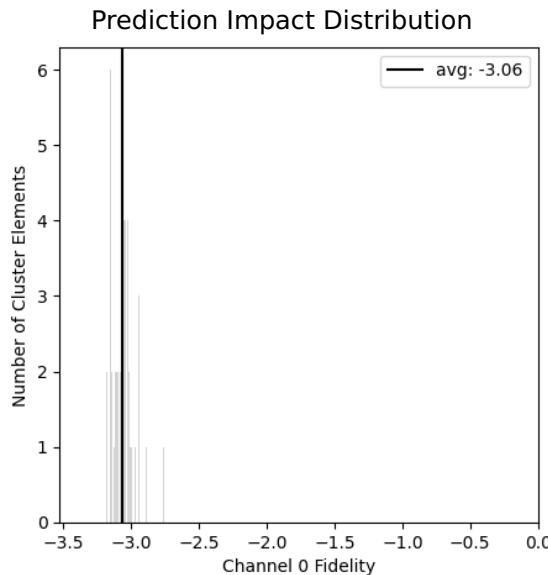
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	51
Channel Index	0.0 (0.0)

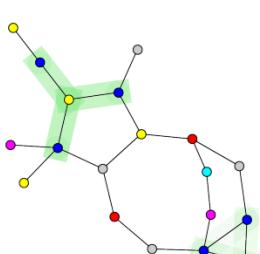
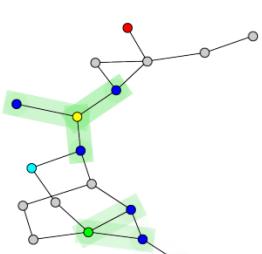
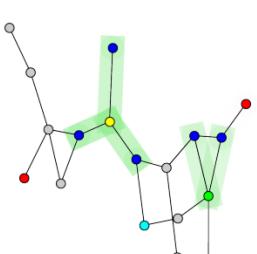
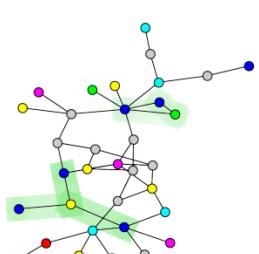
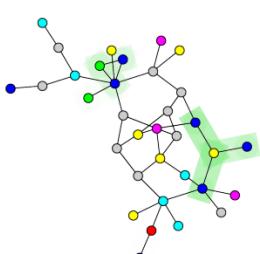
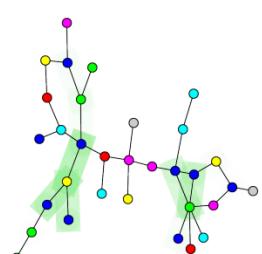
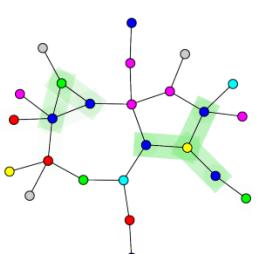
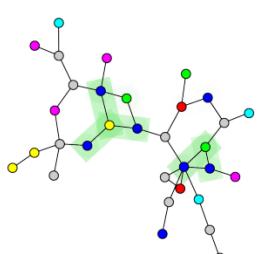
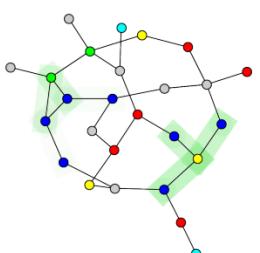
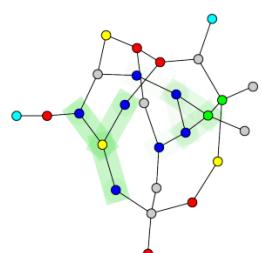
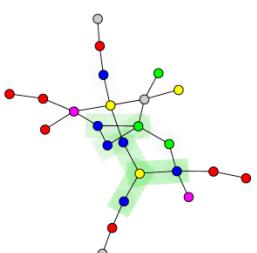
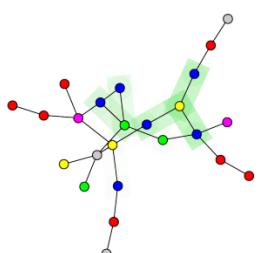
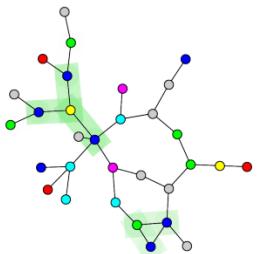
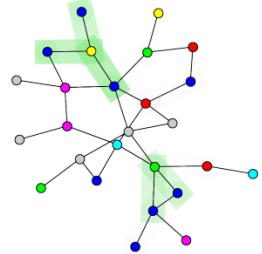
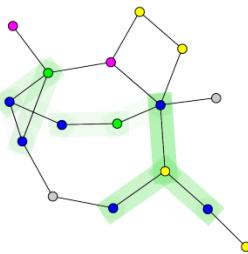
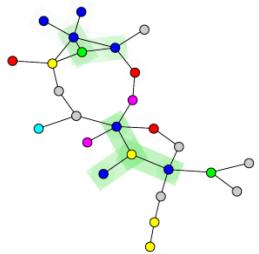
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



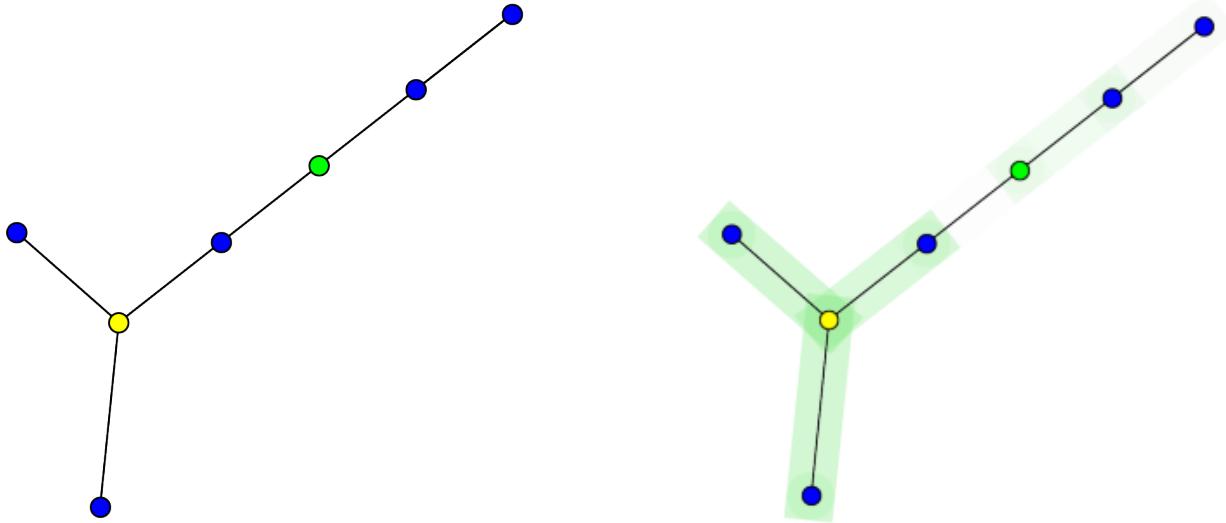
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #14 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 14, from importance channel 1 (*positive*), represents a motif consisting of 1.2 ( $\pm 0.5$ ) nodes. The concept is generally associated with an impact of 1.0 ( $\pm 0.2$ ) on the prediction outcome.

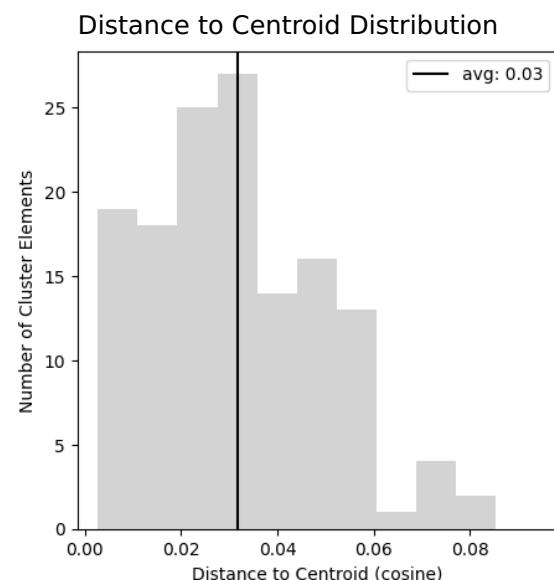
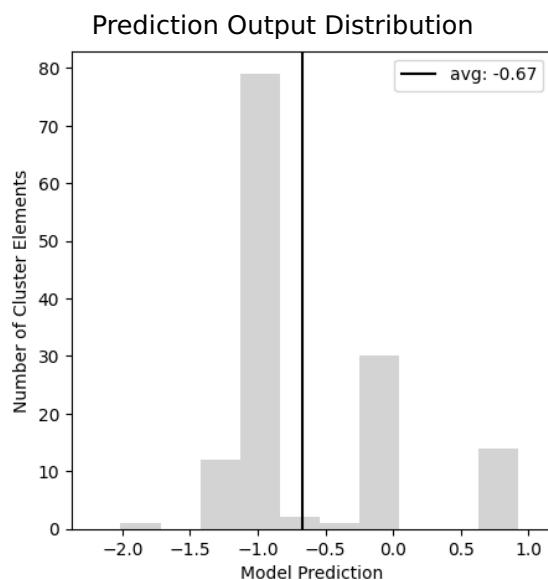
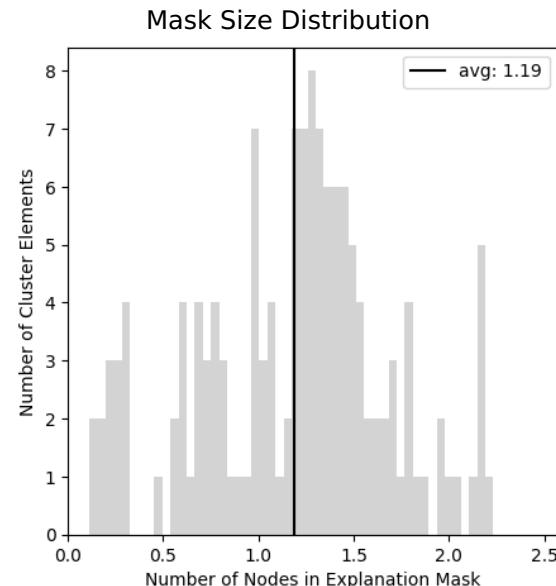
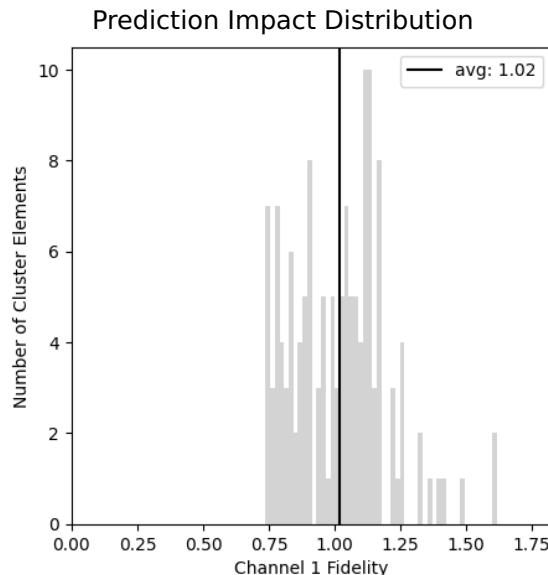
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	139
Channel Index	1.0 (0.0)

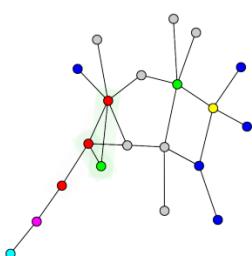
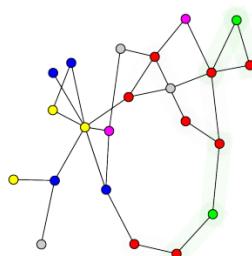
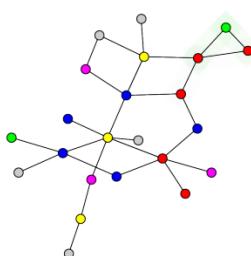
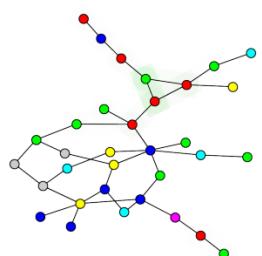
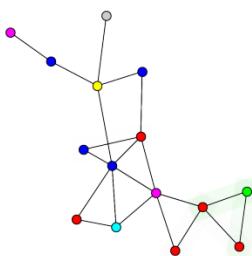
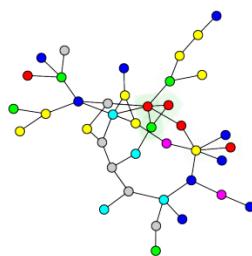
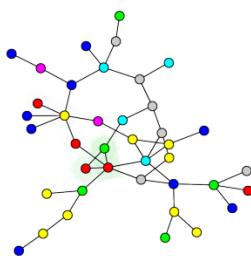
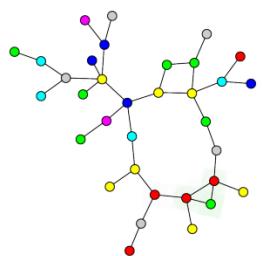
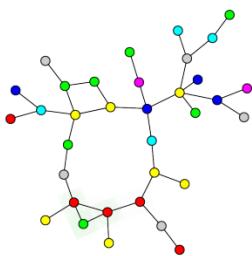
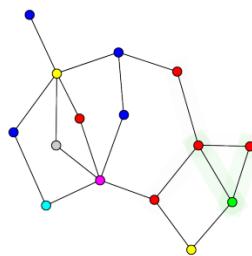
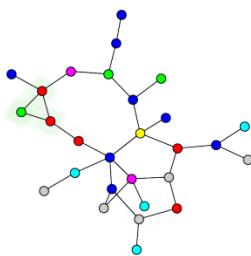
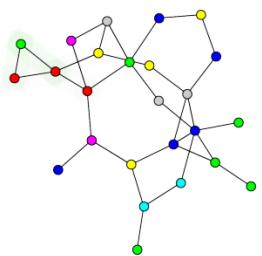
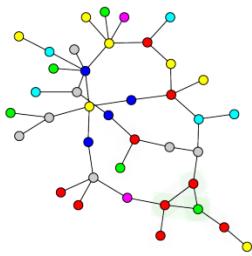
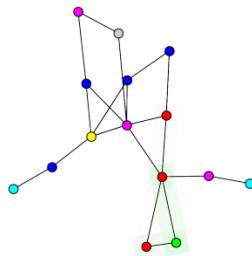
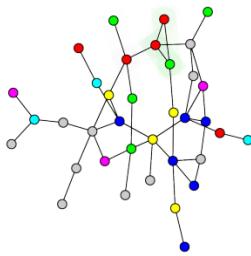
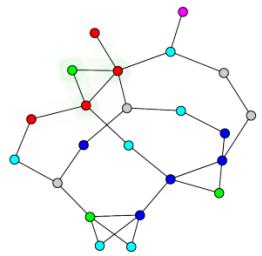
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



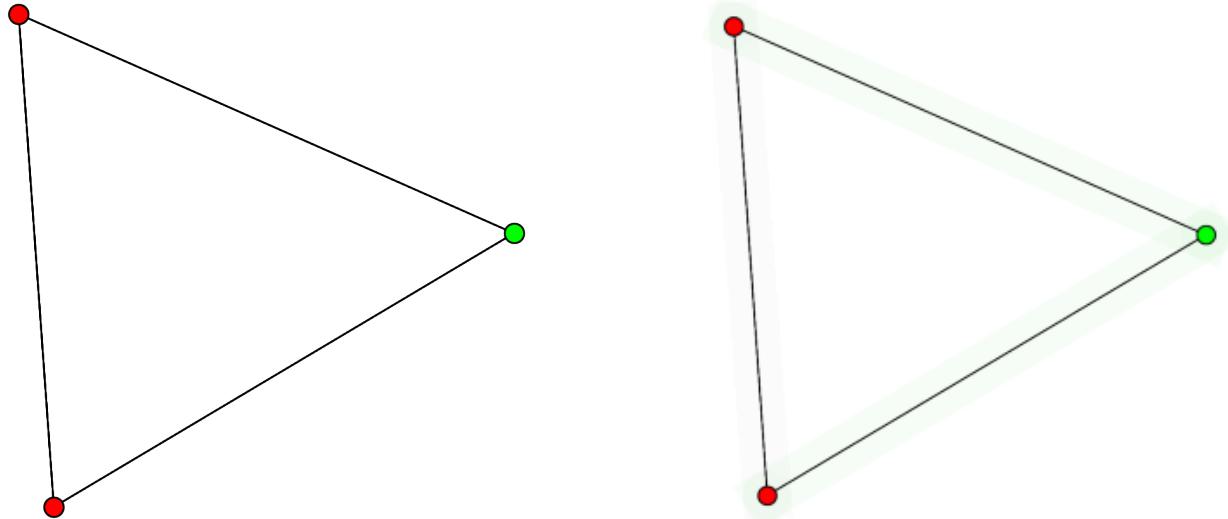
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #15 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 15, from importance channel 1 (*positive*), represents a motif consisting of 1.2 ( $\pm 0.6$ ) nodes. The concept is generally associated with an impact of 1.1 ( $\pm 0.1$ ) on the prediction outcome.

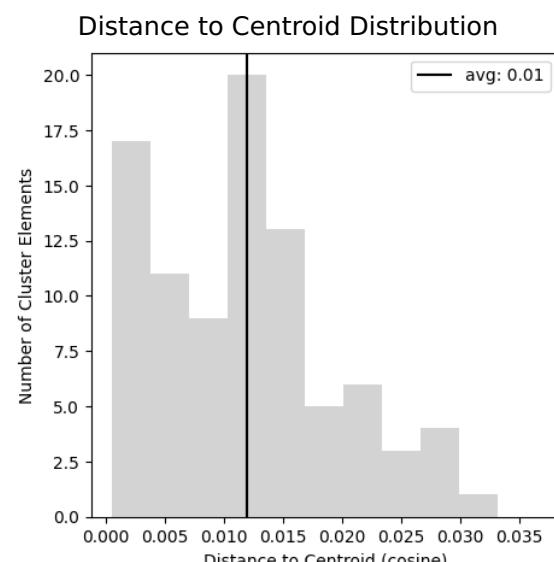
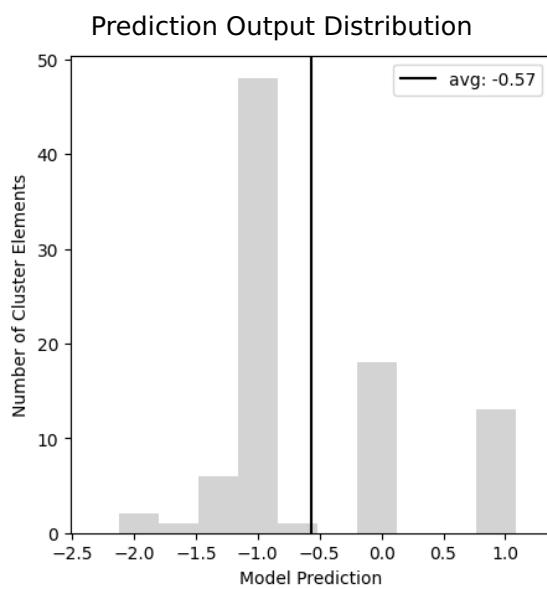
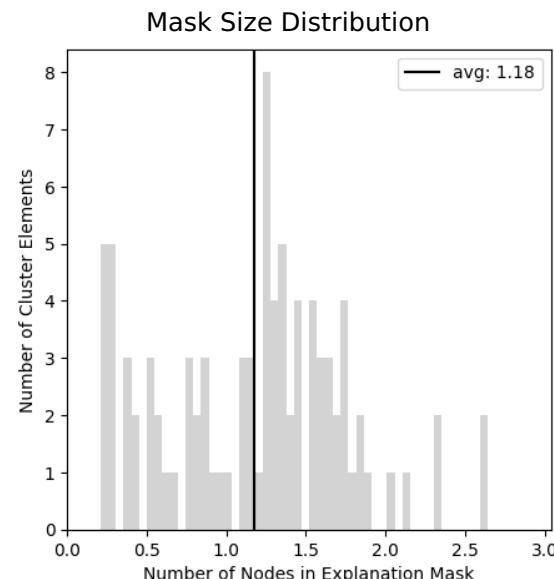
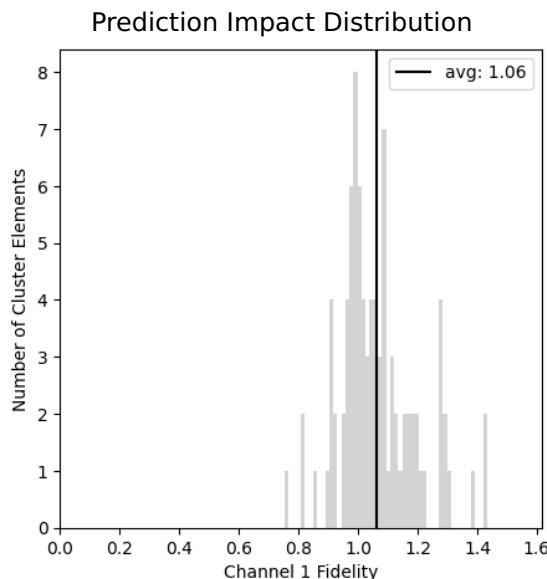
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	89
Channel Index	1.0 (0.0)

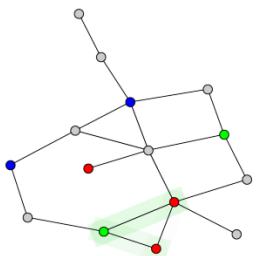
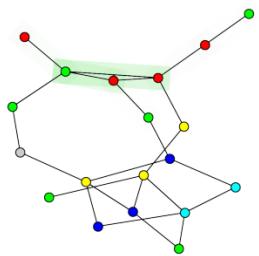
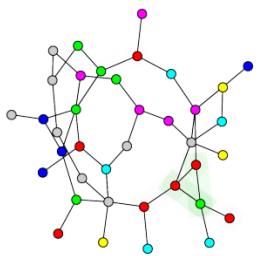
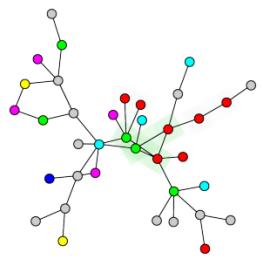
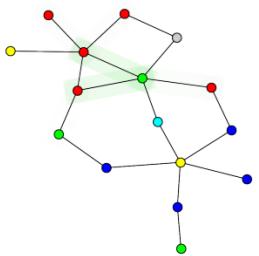
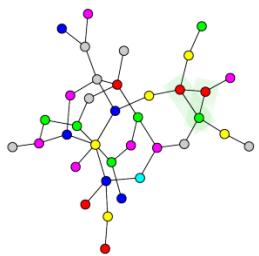
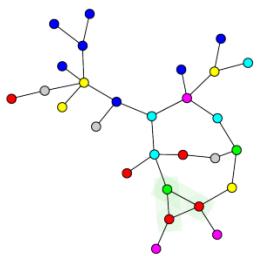
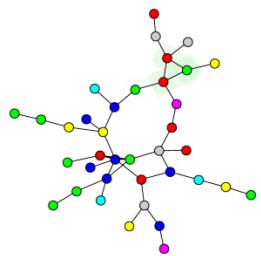
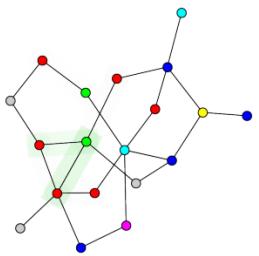
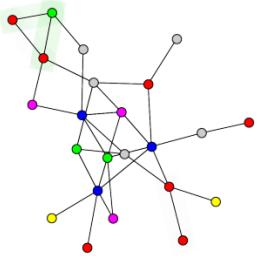
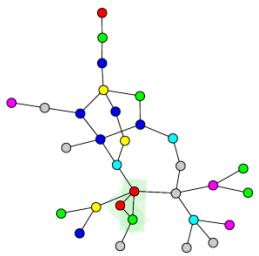
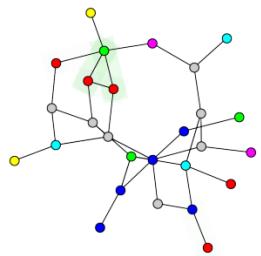
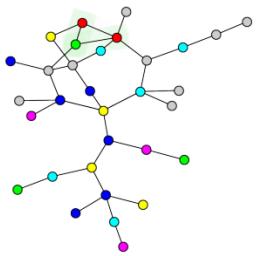
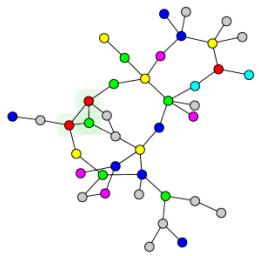
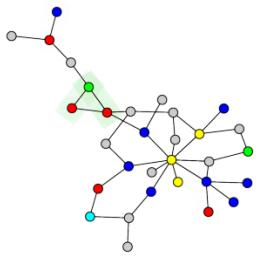
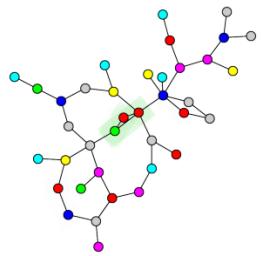
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



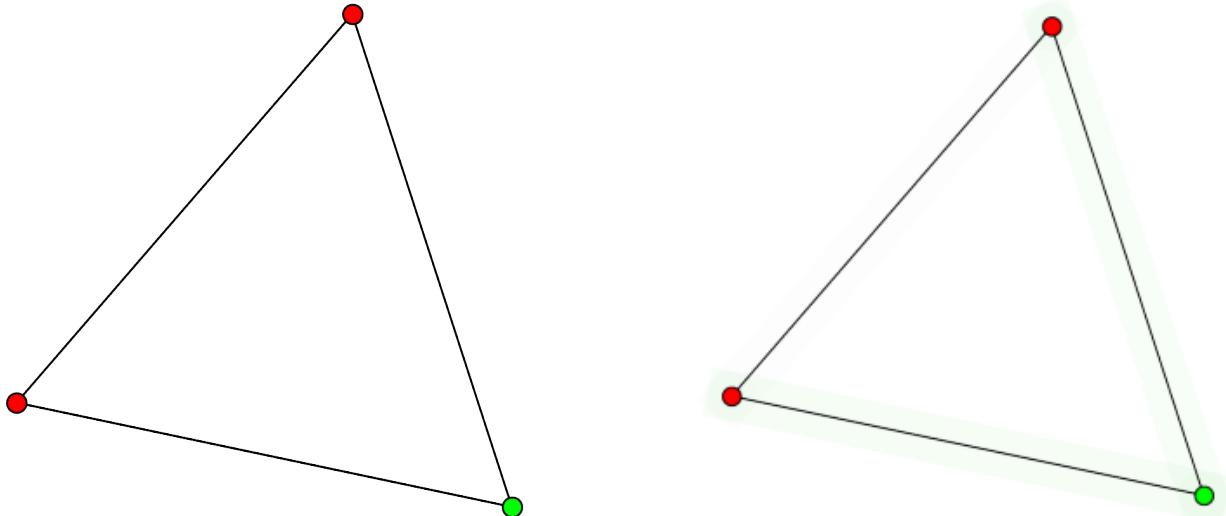
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #16 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 16, from importance channel 1 (*positive*), represents a motif consisting of 1.0 ( $\pm 0.5$ ) nodes. The concept is generally associated with an impact of 1.0 ( $\pm 0.1$ ) on the prediction outcome.

## Properties

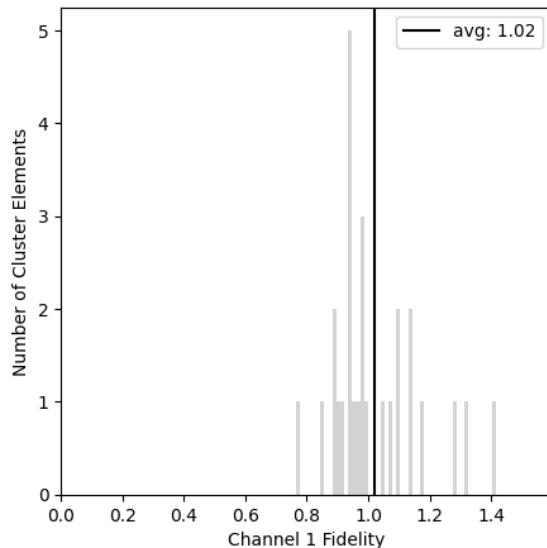
ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	27
Channel Index	1.0 (0.0)

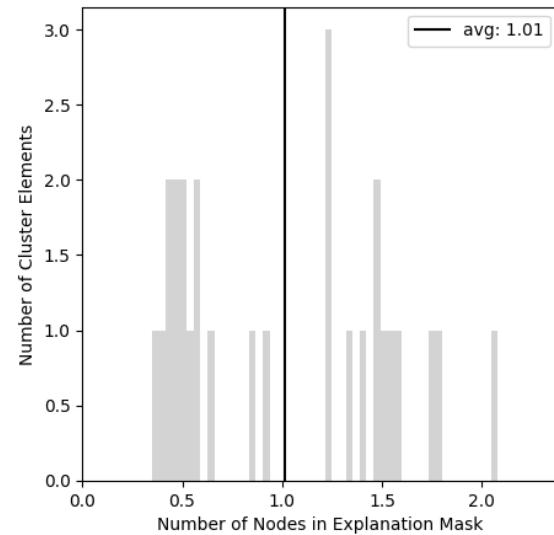
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.

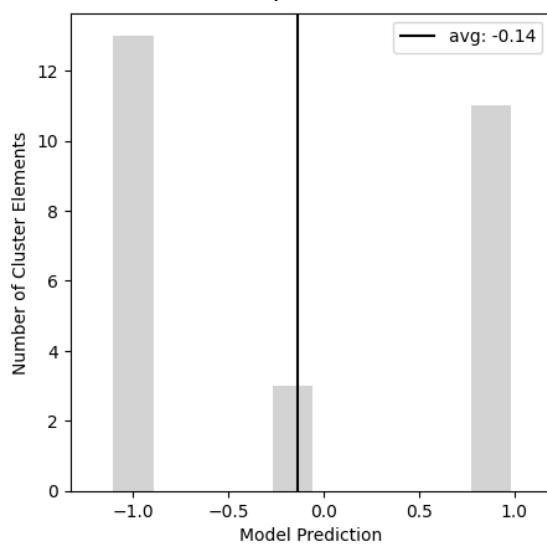
Prediction Impact Distribution



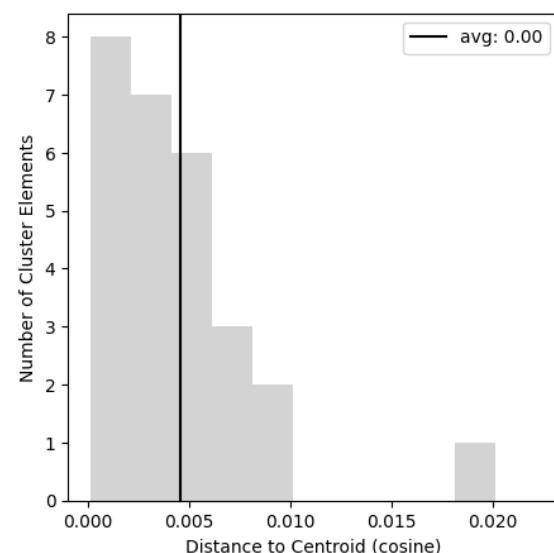
Mask Size Distribution



Prediction Output Distribution

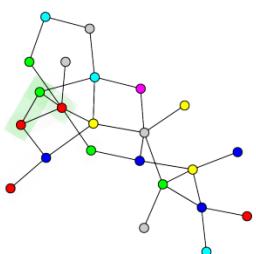
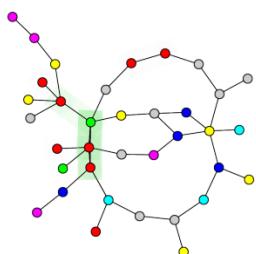
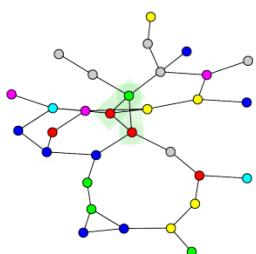
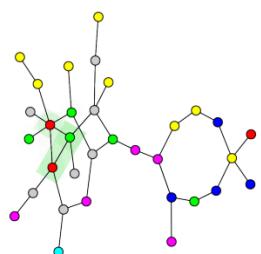
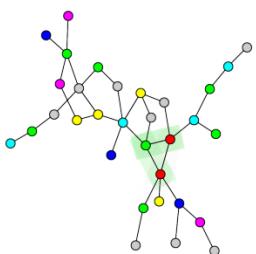
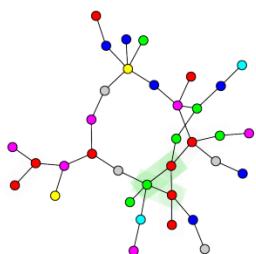
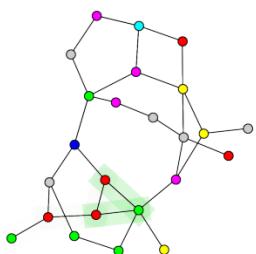
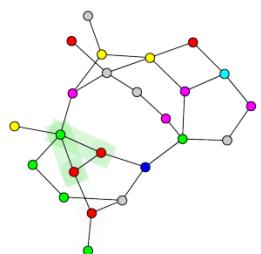
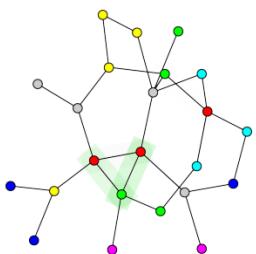
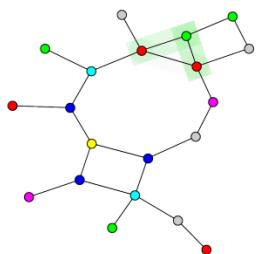
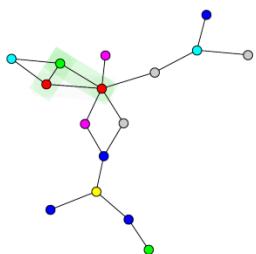
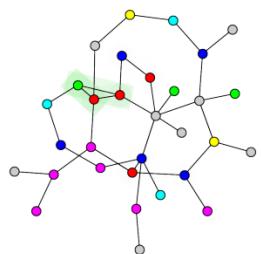
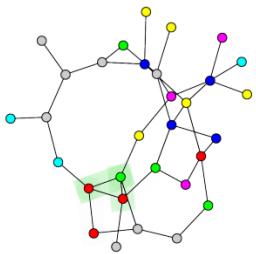
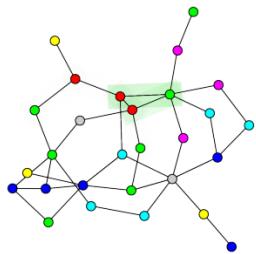
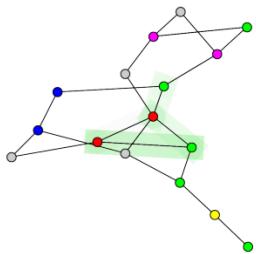
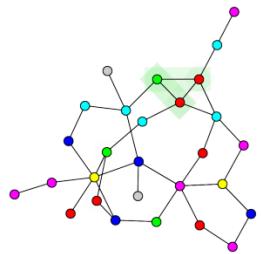


Distance to Centroid Distribution



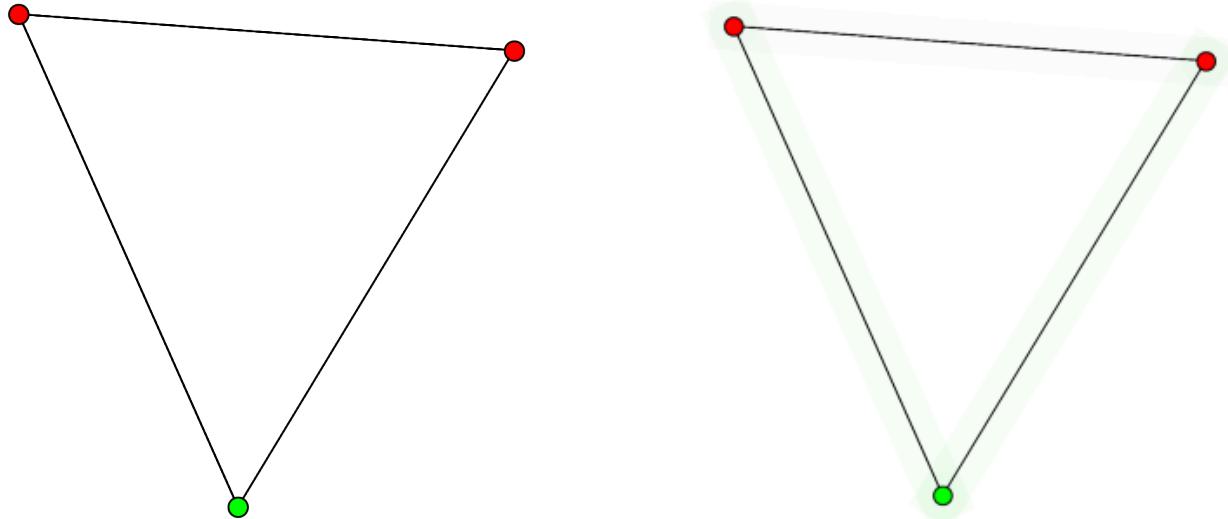
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #17 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 17, from importance channel 1 (*positive*), represents a motif consisting of 1.3 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of 1.9 ( $\pm 0.1$ ) on the prediction outcome.

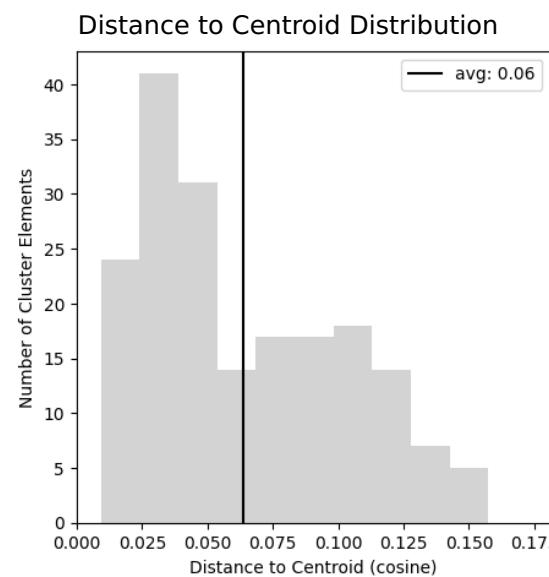
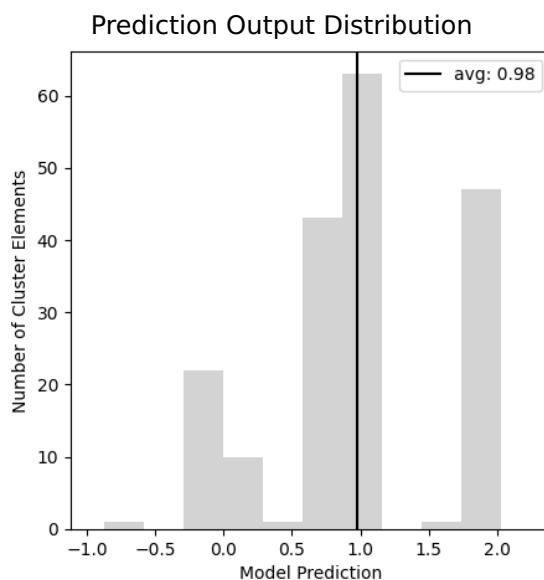
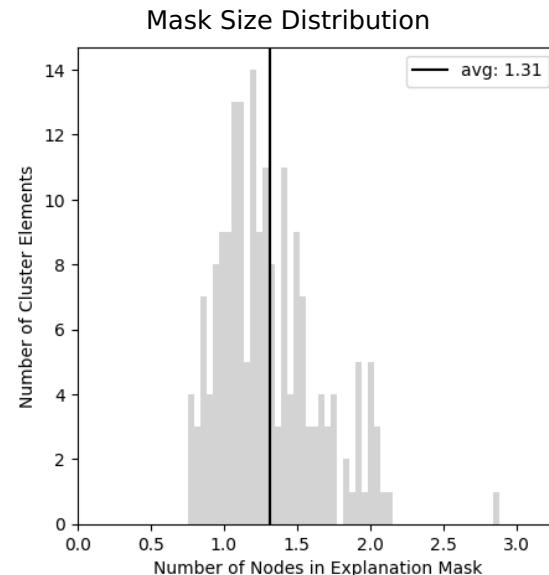
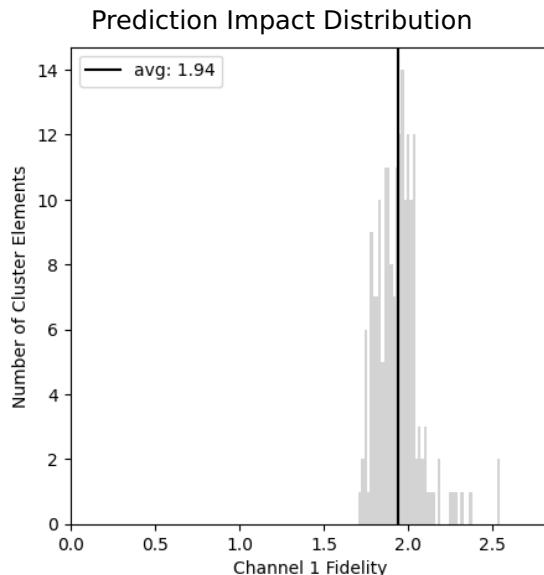
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	188
Channel Index	1.0 (0.0)

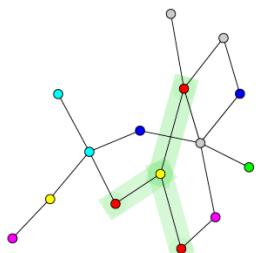
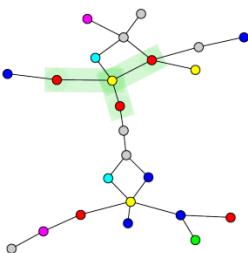
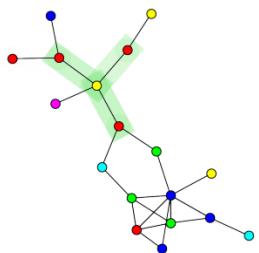
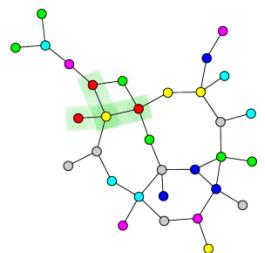
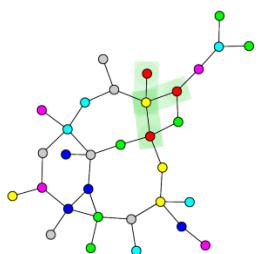
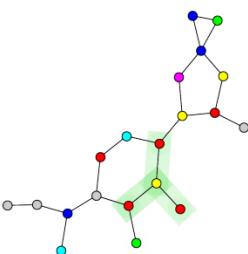
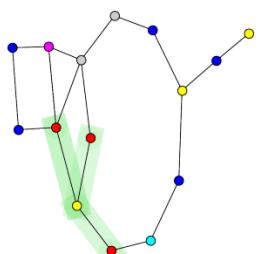
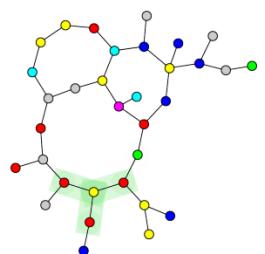
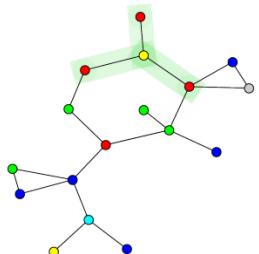
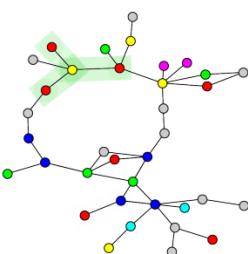
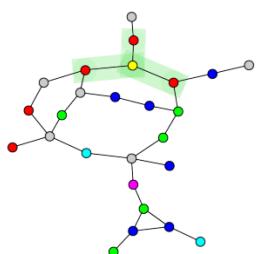
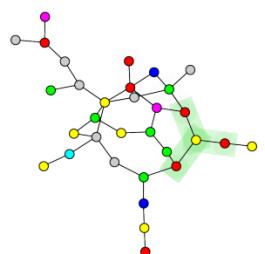
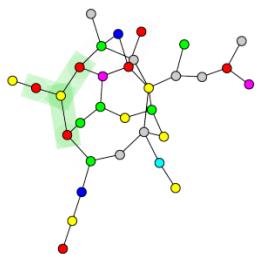
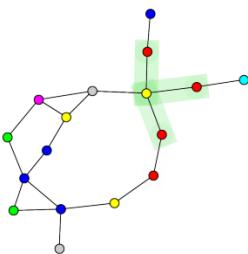
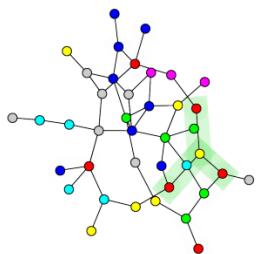
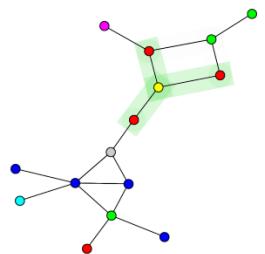
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



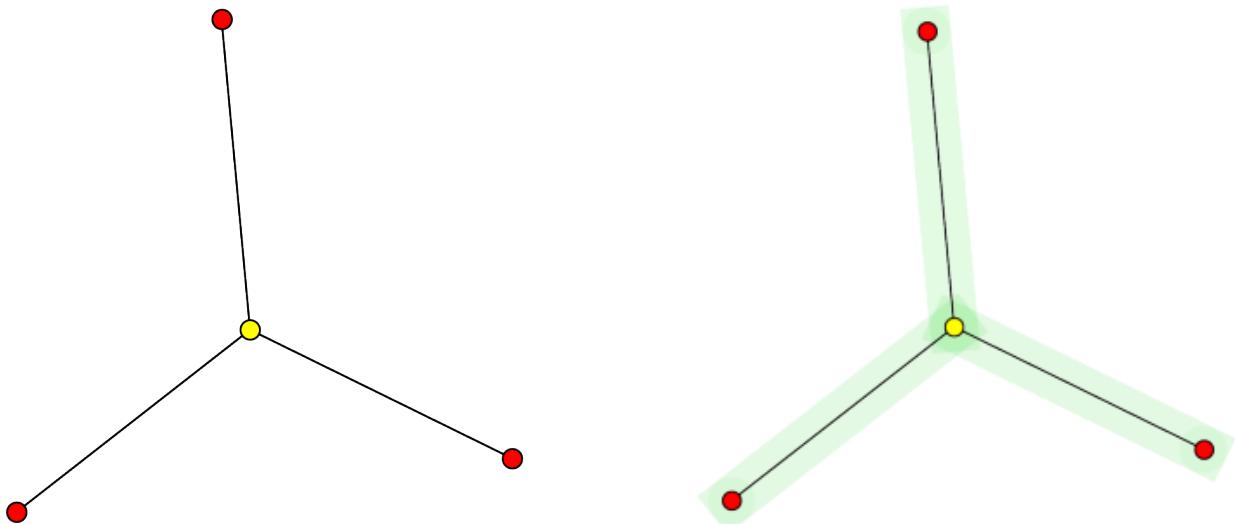
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #18 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 18, from importance channel 1 (*positive*), represents a motif consisting of 1.4 ( $\pm 0.3$ ) nodes. The concept is generally associated with an impact of 1.9 ( $\pm 0.1$ ) on the prediction outcome.

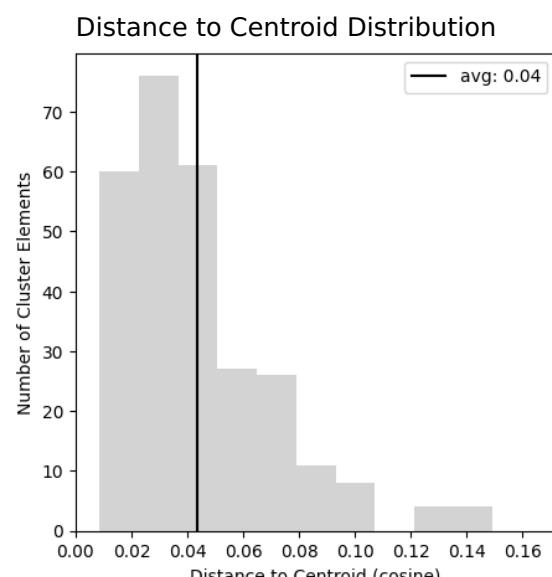
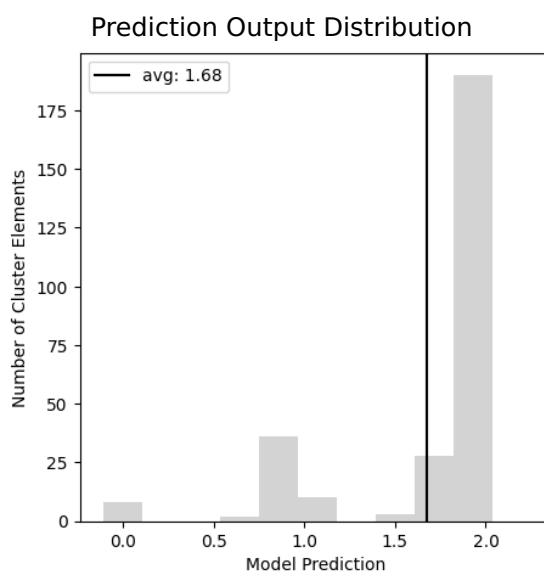
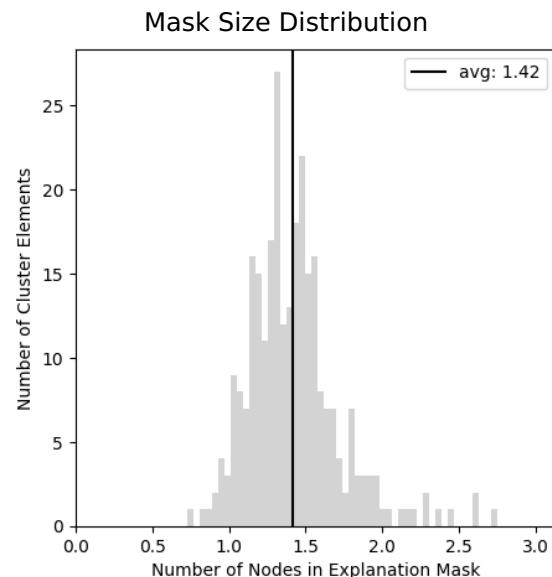
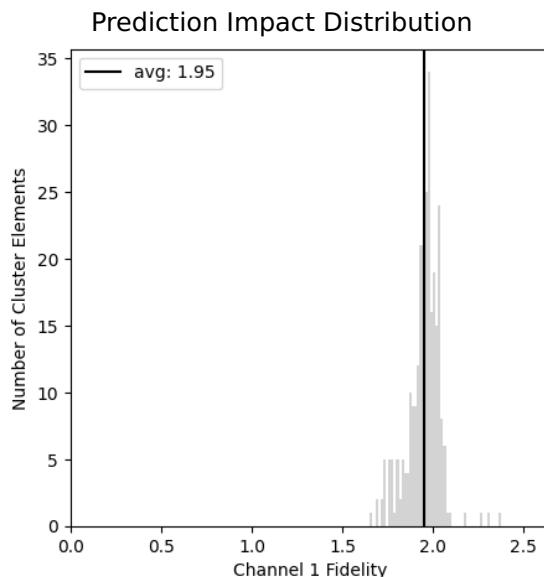
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	277
Channel Index	1.0 (0.0)

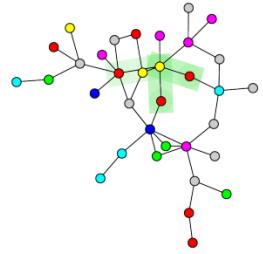
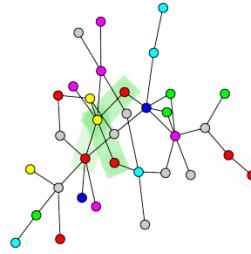
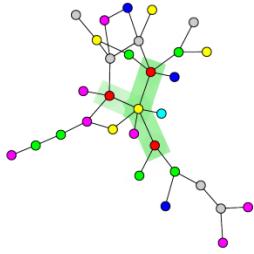
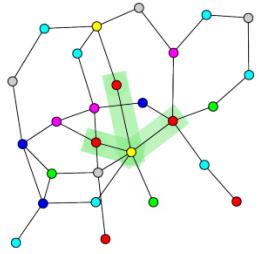
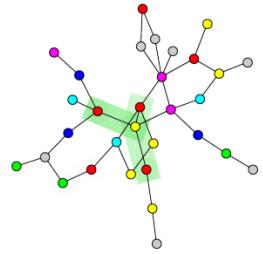
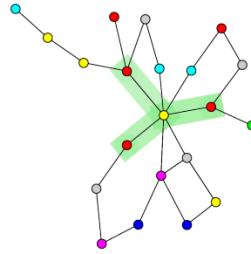
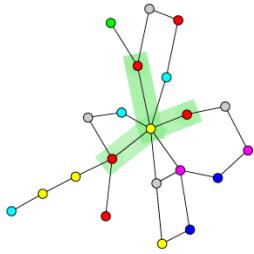
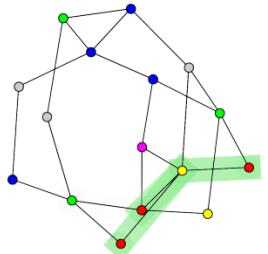
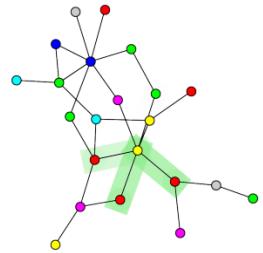
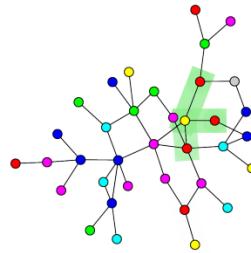
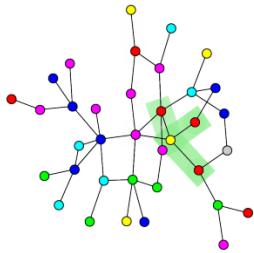
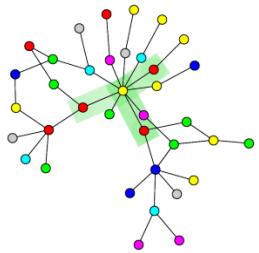
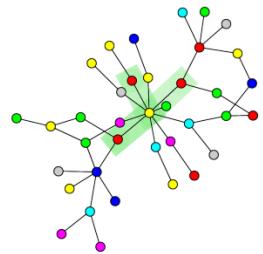
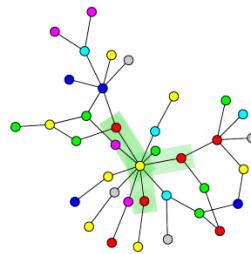
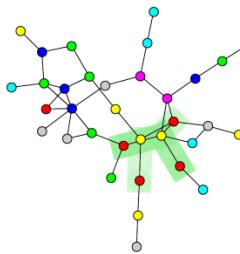
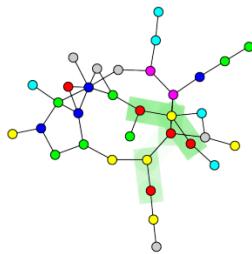
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



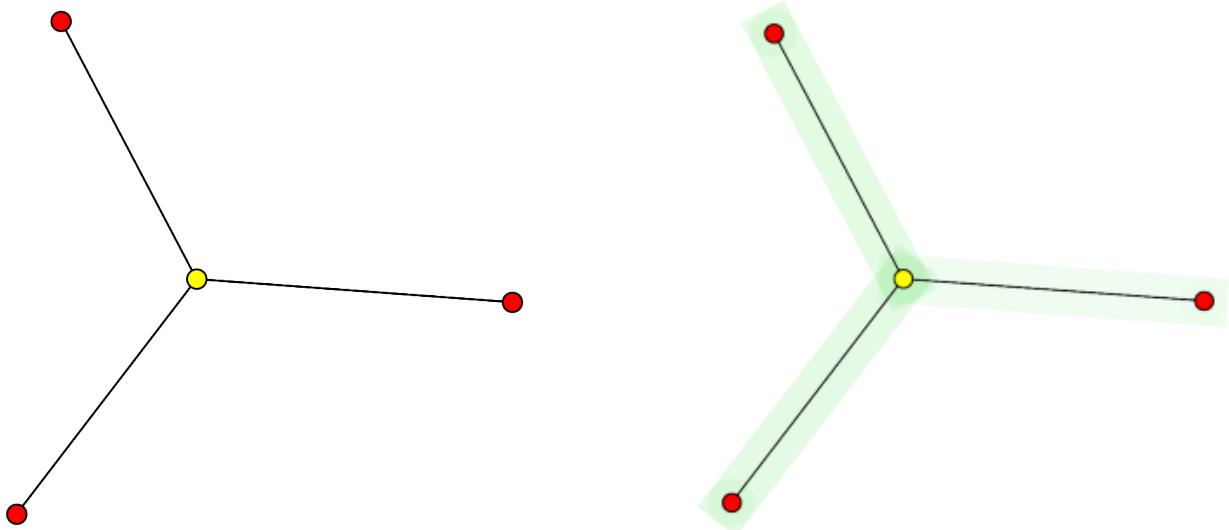
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #19 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 19, from importance channel 1 (*positive*), represents a motif consisting of 1.3 ( $\pm 0.4$ ) nodes. The concept is generally associated with an impact of 1.9 ( $\pm 0.1$ ) on the prediction outcome.

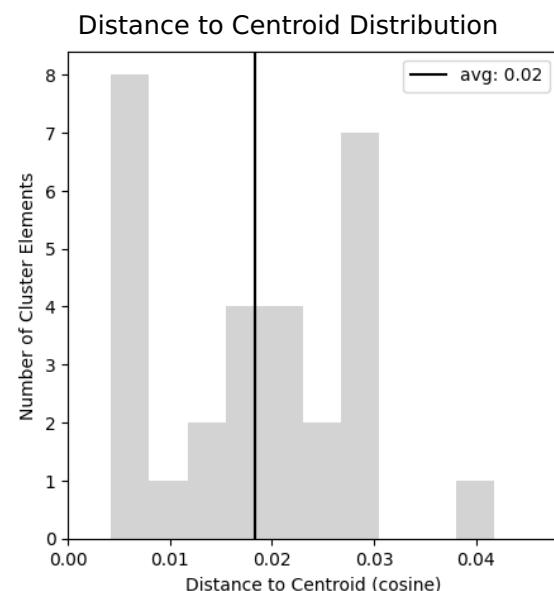
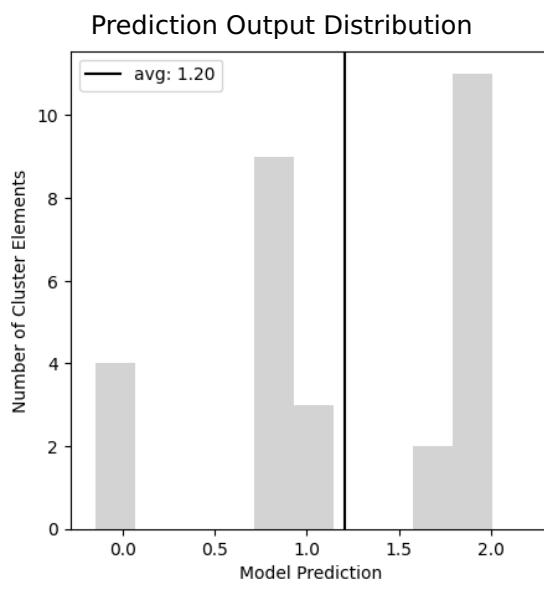
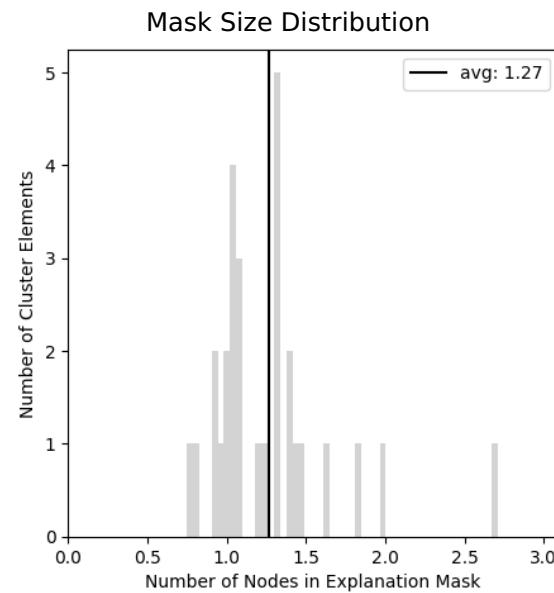
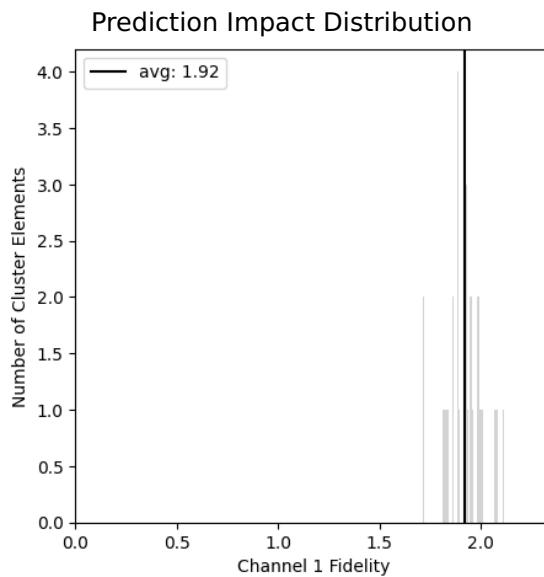
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	29
Channel Index	1.0 (0.0)

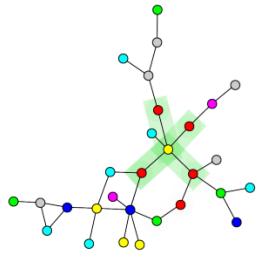
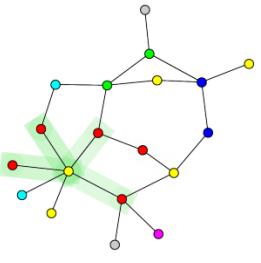
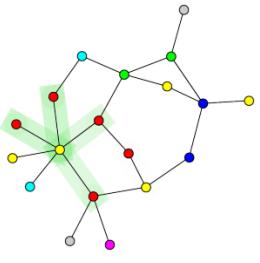
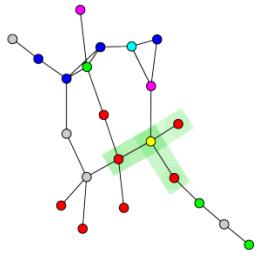
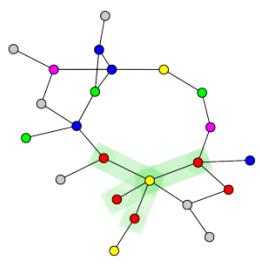
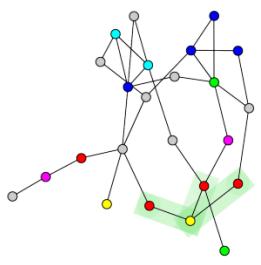
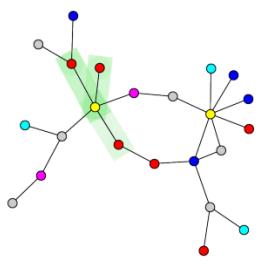
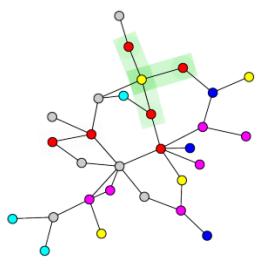
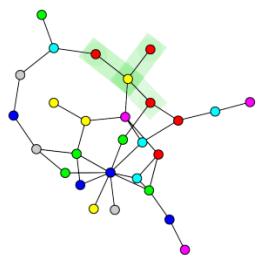
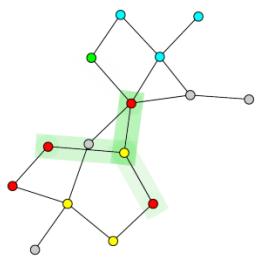
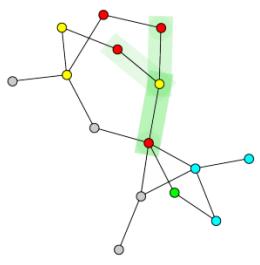
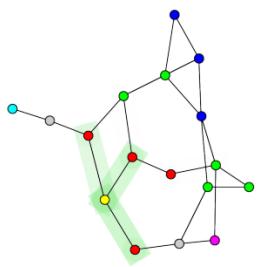
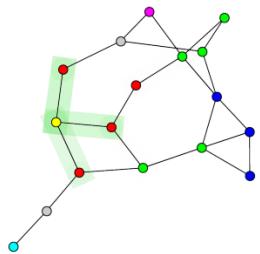
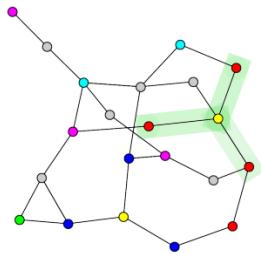
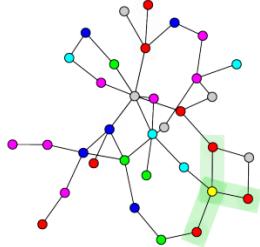
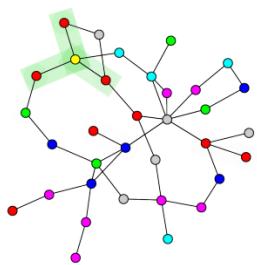
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



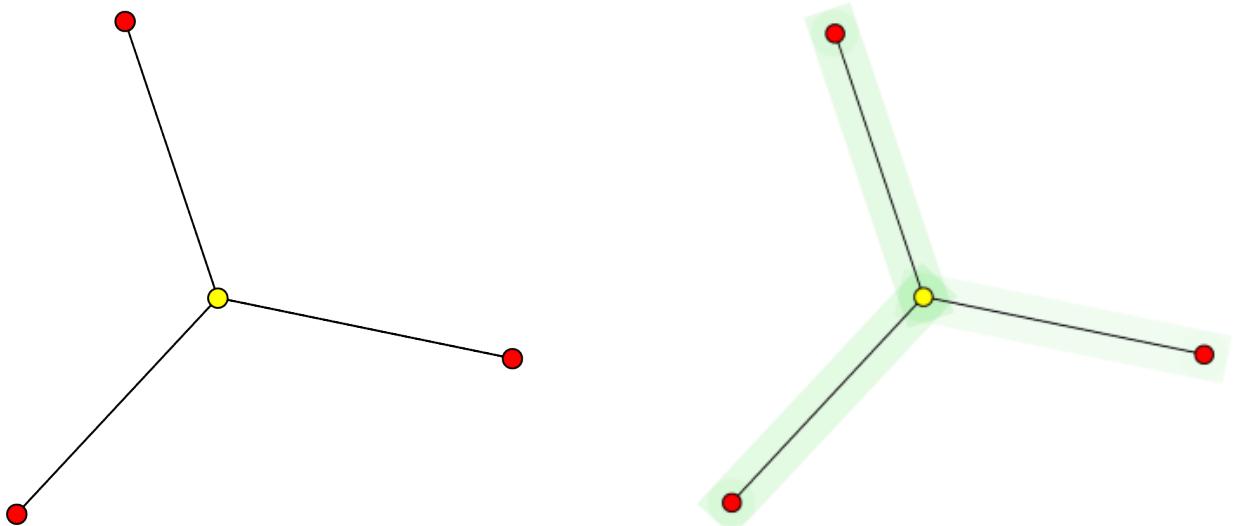
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #20 - positive

## Summary

① This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 20, from importance channel 1 (*positive*), represents a motif consisting of 1.5 ( $\pm 0.4$ ) nodes. The concept is generally associated with an impact of 1.9 ( $\pm 0.1$ ) on the prediction outcome.

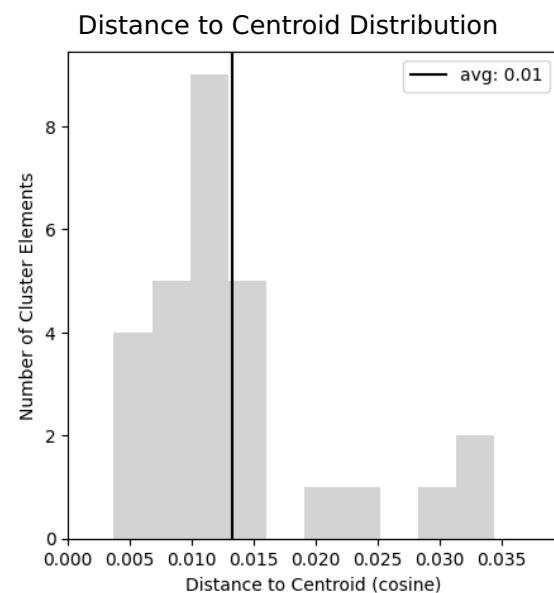
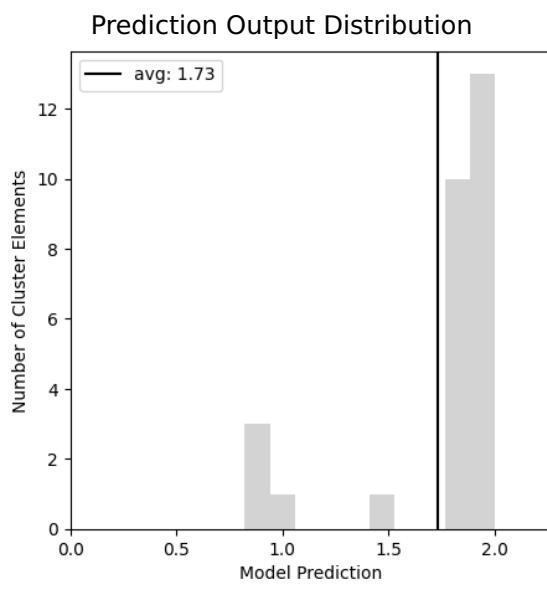
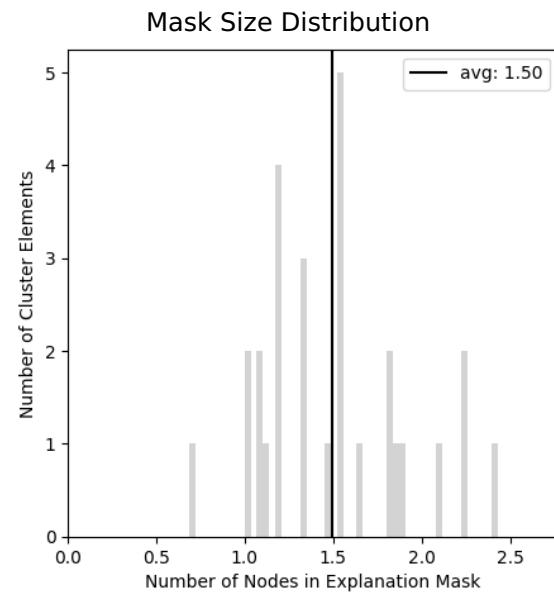
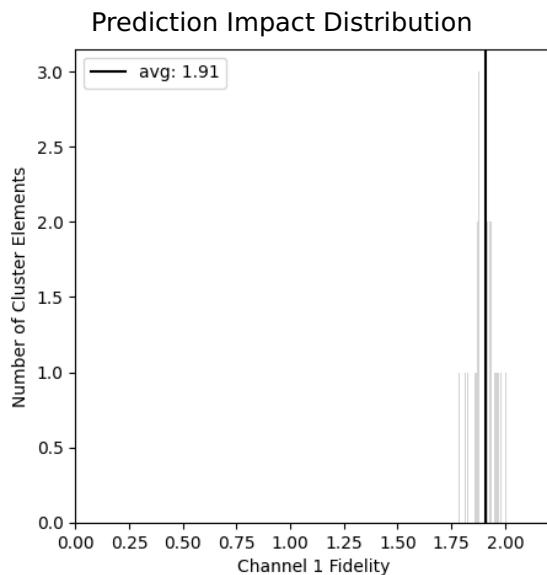
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members: 28  
Channel Index 1.0 (0.0)

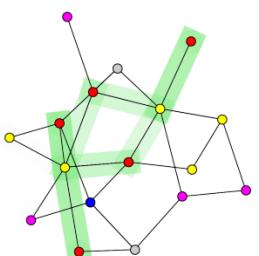
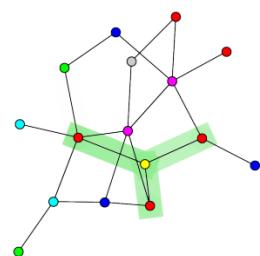
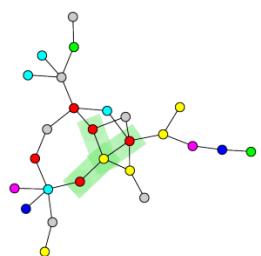
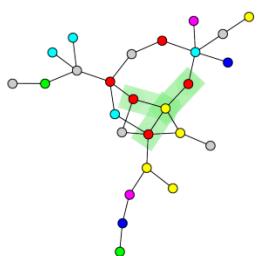
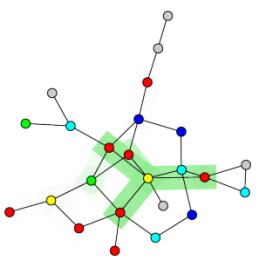
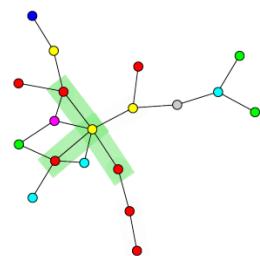
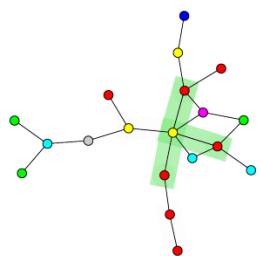
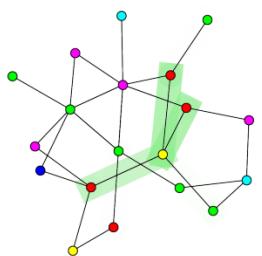
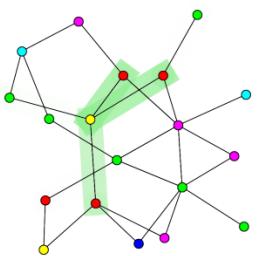
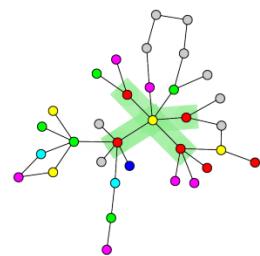
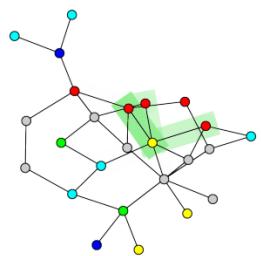
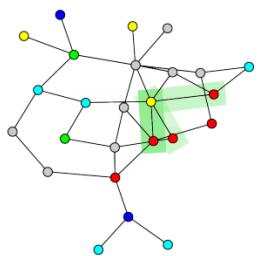
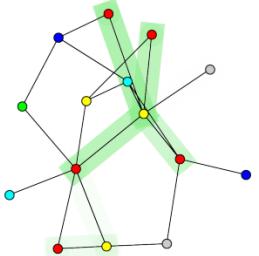
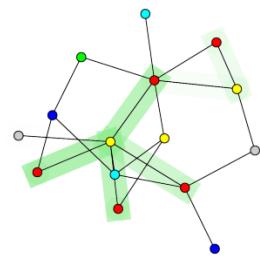
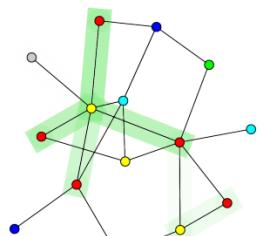
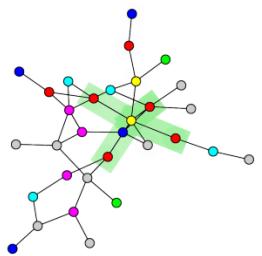
## **Member Statistics**

① This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



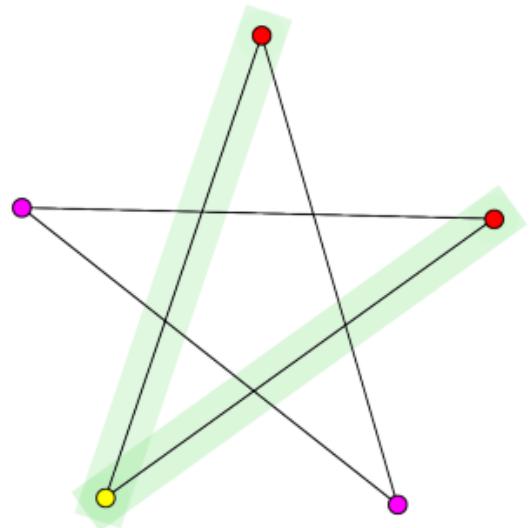
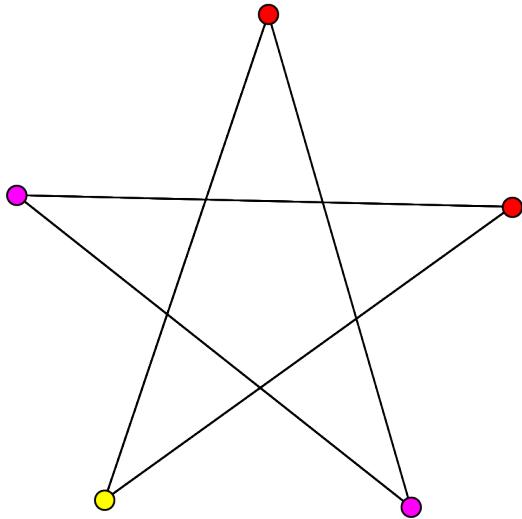
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #21 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 21, from importance channel 1 (*positive*), represents a motif consisting of 1.2 ( $\pm 0.2$ ) nodes. The concept is generally associated with an impact of 3.0 ( $\pm 0.1$ ) on the prediction outcome.

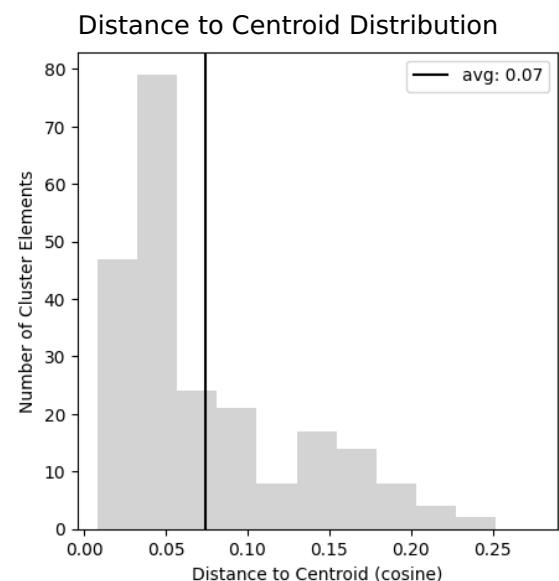
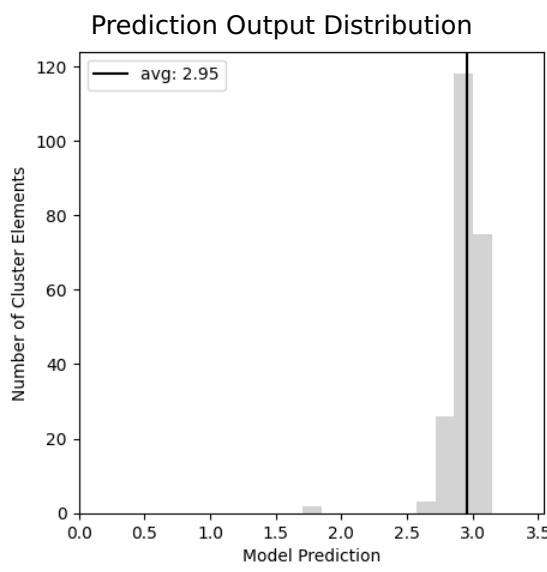
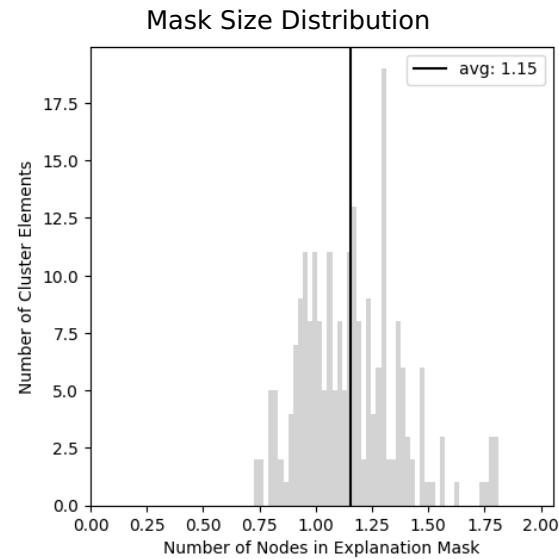
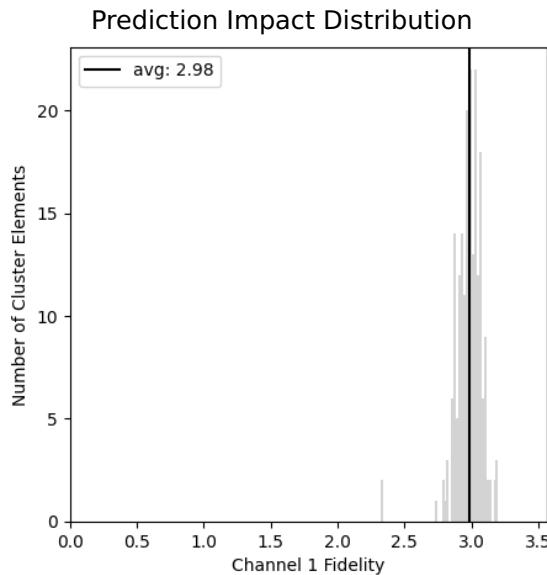
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	224
Channel Index	1.0 (0.0)

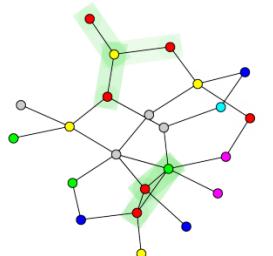
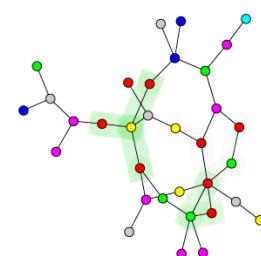
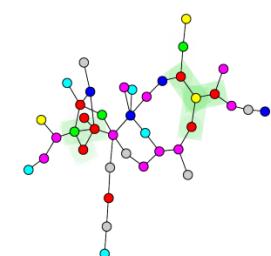
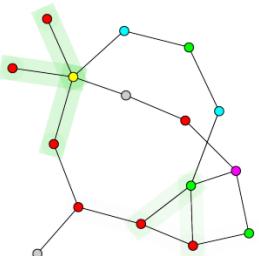
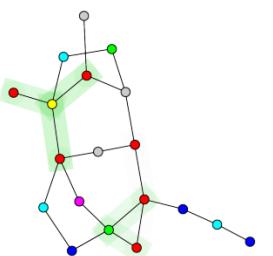
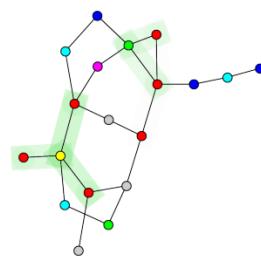
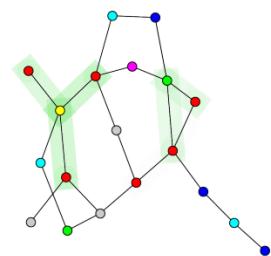
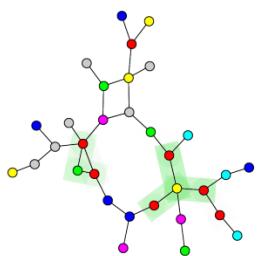
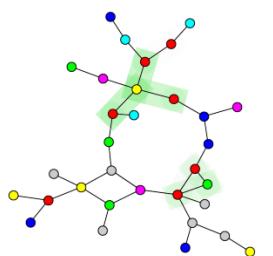
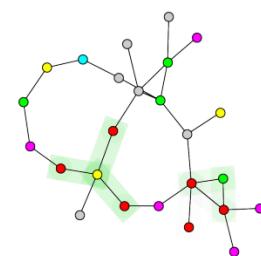
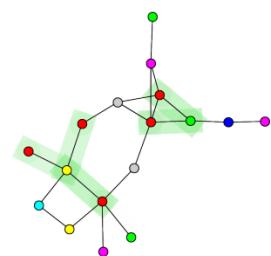
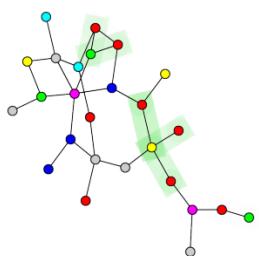
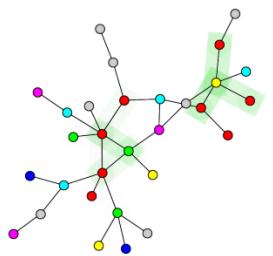
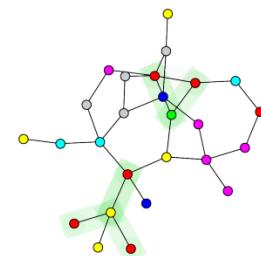
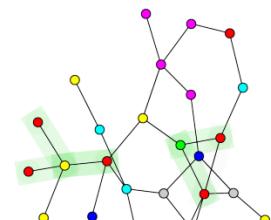
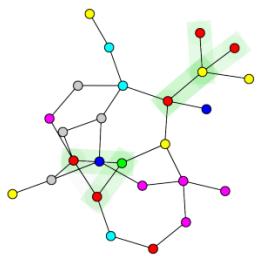
## Member Statistics

ⓘ This section shows various statistical distributions about some aspects of the various cluster members. As distributions over the cluster members, the vertical axis always shows the number of elements associated with a certain properties and the horizontal axis shows the different values that the properties can take.



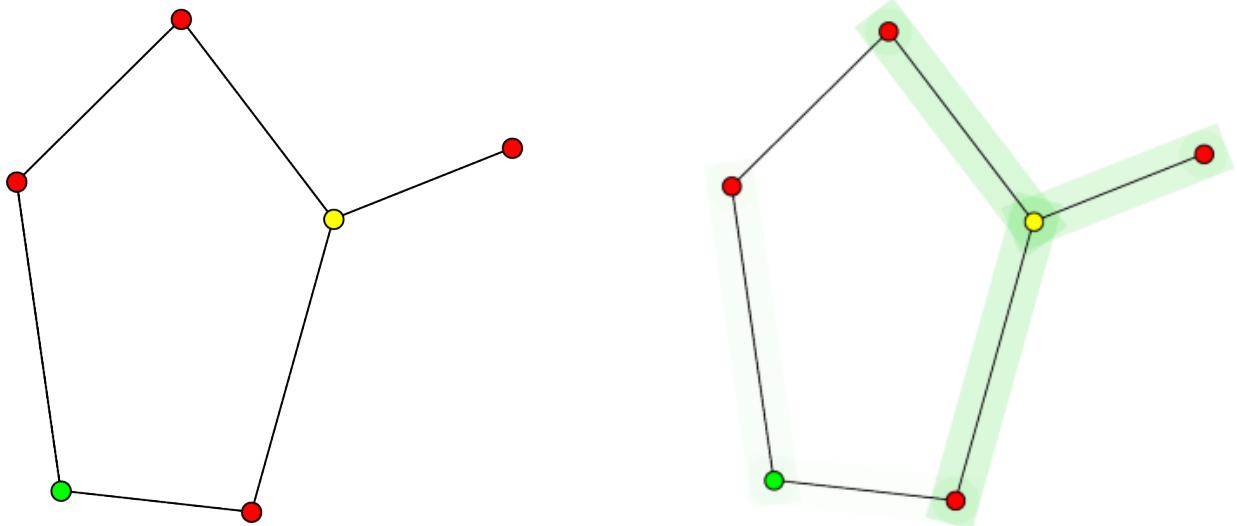
## Example Elements

ⓘ This section shows the visualization of some example members of the cluster. A cluster member is a combination of a base graph and an explanation mask, whereby the masks indicates what kind of motif the cluster represents. In the best case, the explanation masks (highlighted nodes and edges) show some sort of common pattern even though the base graphs may differ.



## Prototype

ⓘ This section shows the cluster prototype. A "prototype" in this case is a graph which is meant to be representative of the cluster as a whole. In that sense it is supposed to be the subgraph motif which is the common theme among the cluster members individual explanations. The prototype consists of a visualization and a natural language description. The prototype is automatically approximated through a non-deterministic process and thus may not be completely accurate.



# Cluster #22 - positive

## Summary

ⓘ This is a summary about the most important properties of the cluster. It lists which explanation channel the cluster is from, what the average size of the explanation is as well as the average impact of this clusters members to the prediction outcome of the model.

Cluster 22, from importance channel 1 (*positive*), represents a motif consisting of 1.2 ( $\pm 0.1$ ) nodes. The concept is generally associated with an impact of 3.0 ( $\pm 0.1$ ) on the prediction outcome.

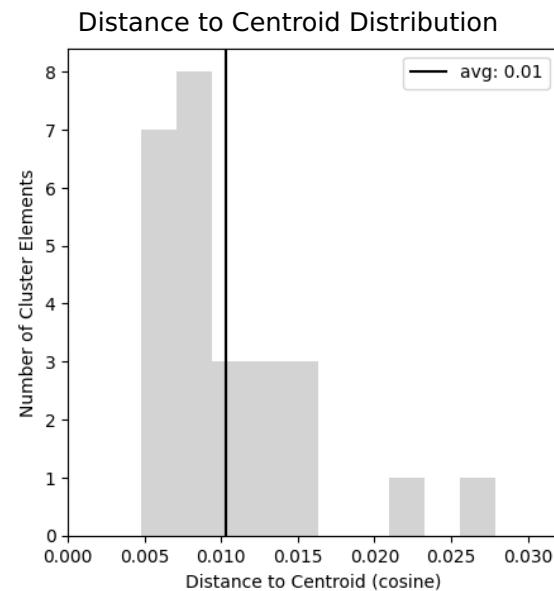
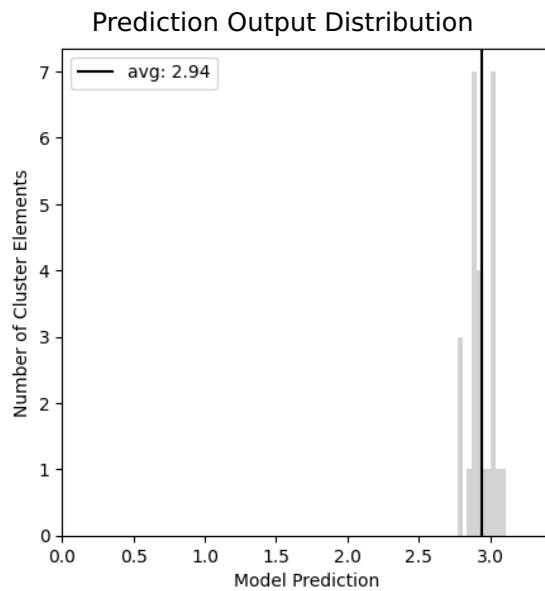
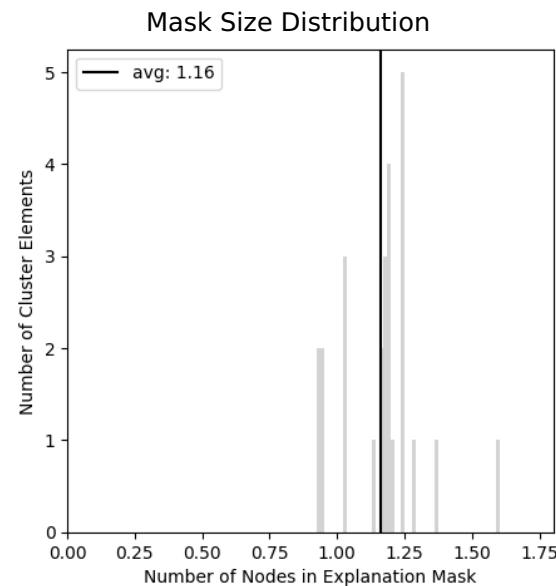
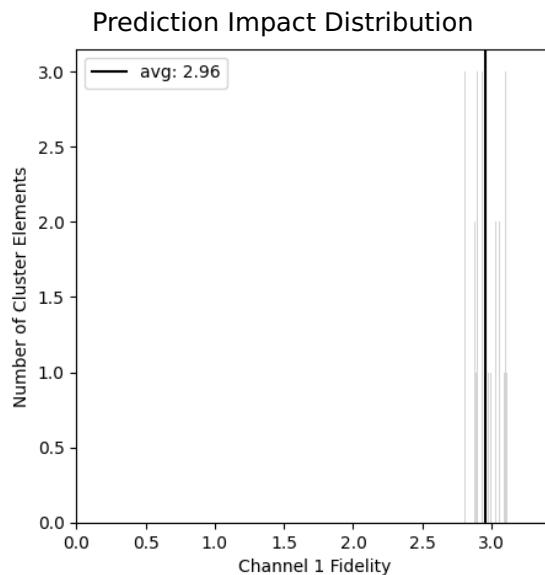
## Properties

ⓘ This section shows some numeric information about the cluster in a tabular format. The left column is a description of the property and the right column shows the value of that property.

No. Cluster Members:	26
Channel Index	1.0 (0.0)

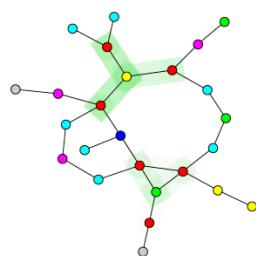
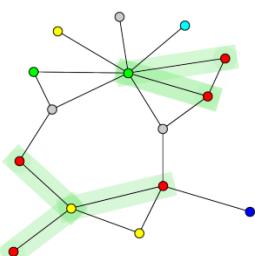
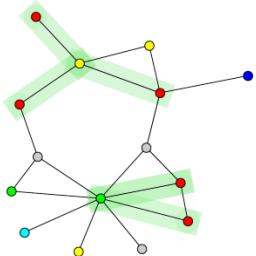
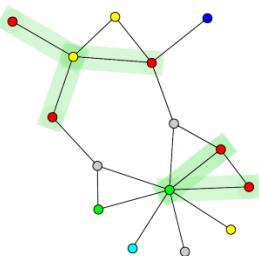
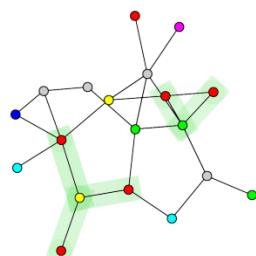
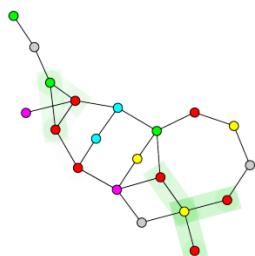
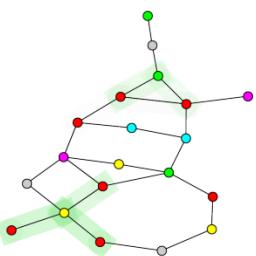
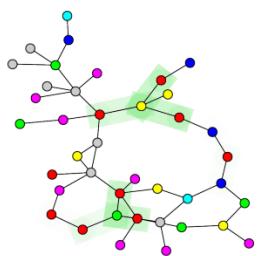
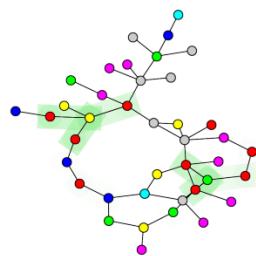
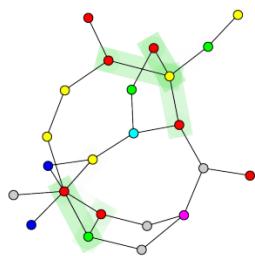
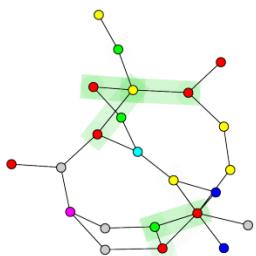
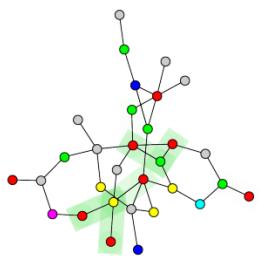
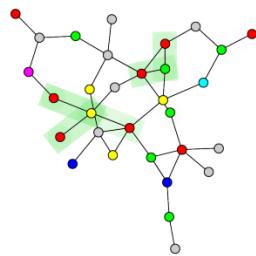
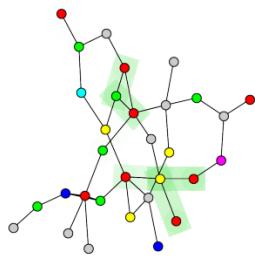
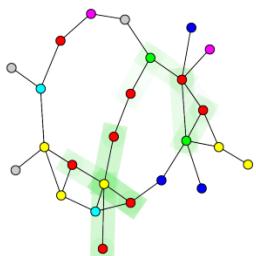
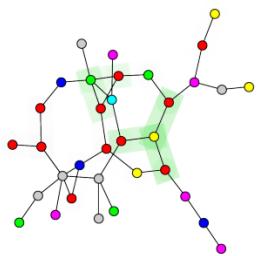
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