



Compare gene-tree membership across tissues / species

## Tissue A, Species X:

Gene-tree 1

Gene-tree 2

Gene-tree 3

## Tissue A, Species Y:

Gene-tree 1

Gene-tree 2

Gene-tree 3

## Tissue A, Species Z:

Gene-tree 1

Gene-tree 2

Gene-tree 3

## Tissue A, Shared:

Gene-tree 2

**Zooid specific gene(-trees):** Significantly upregulated gene(-trees) in tissue A

Significantly upregulated gene(-trees) in tissue B

Significantly upregulated gene(-trees) in tissue C

**Species specific gene-trees:** Significantly upregulated gene-trees in tissue A, species X

Significantly upregulated gene-trees in tissue A, species Y

 Significantly upregulated gene-trees in tissue A, species Z