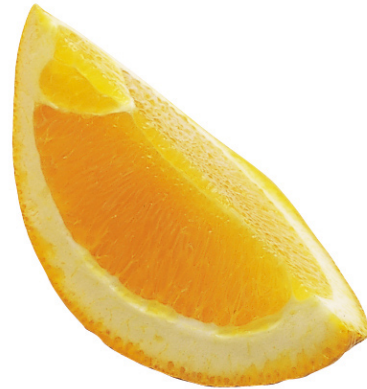
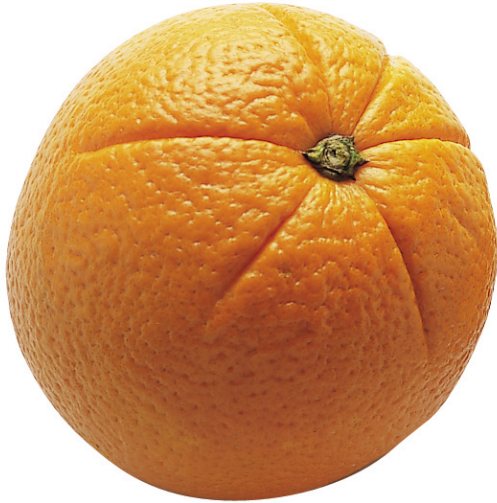


# Oranges and Lemons

— *Toy K-means demo (but real data)*

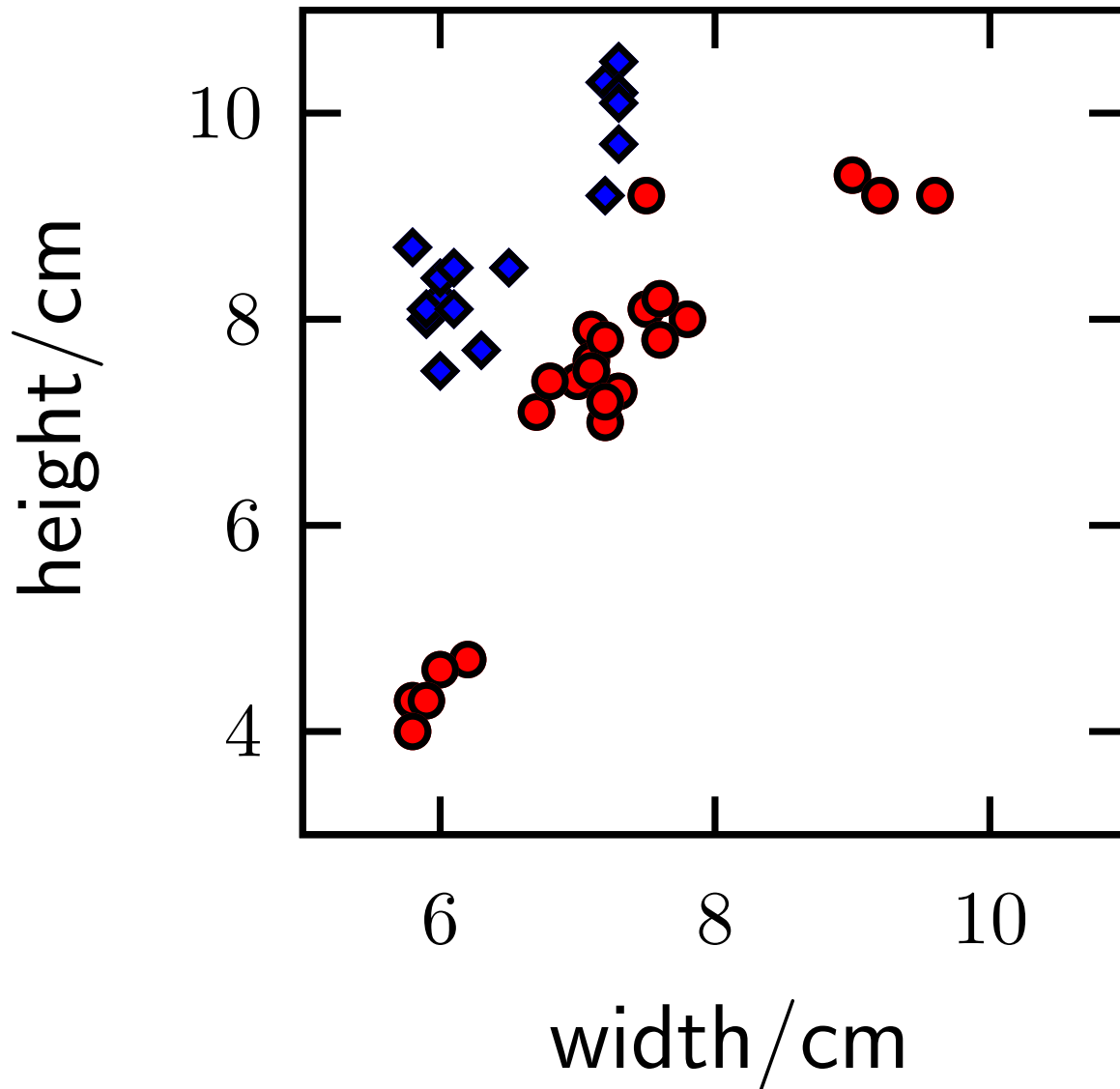


**Iain Murray**

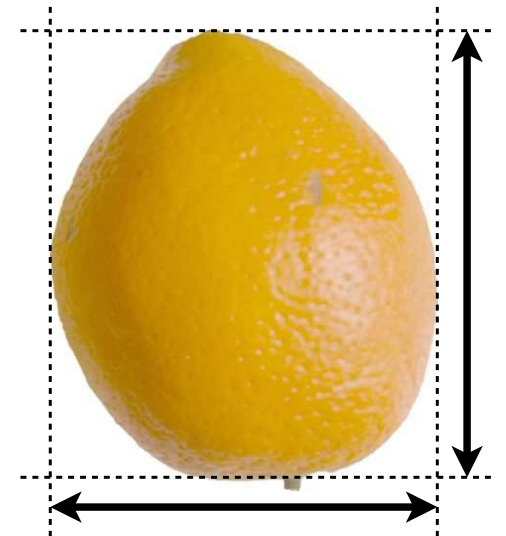
Gatsby Computational Neuroscience Unit, UCL

# A two-dimensional data-set

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Oranges: ●  
Lemons: ◆



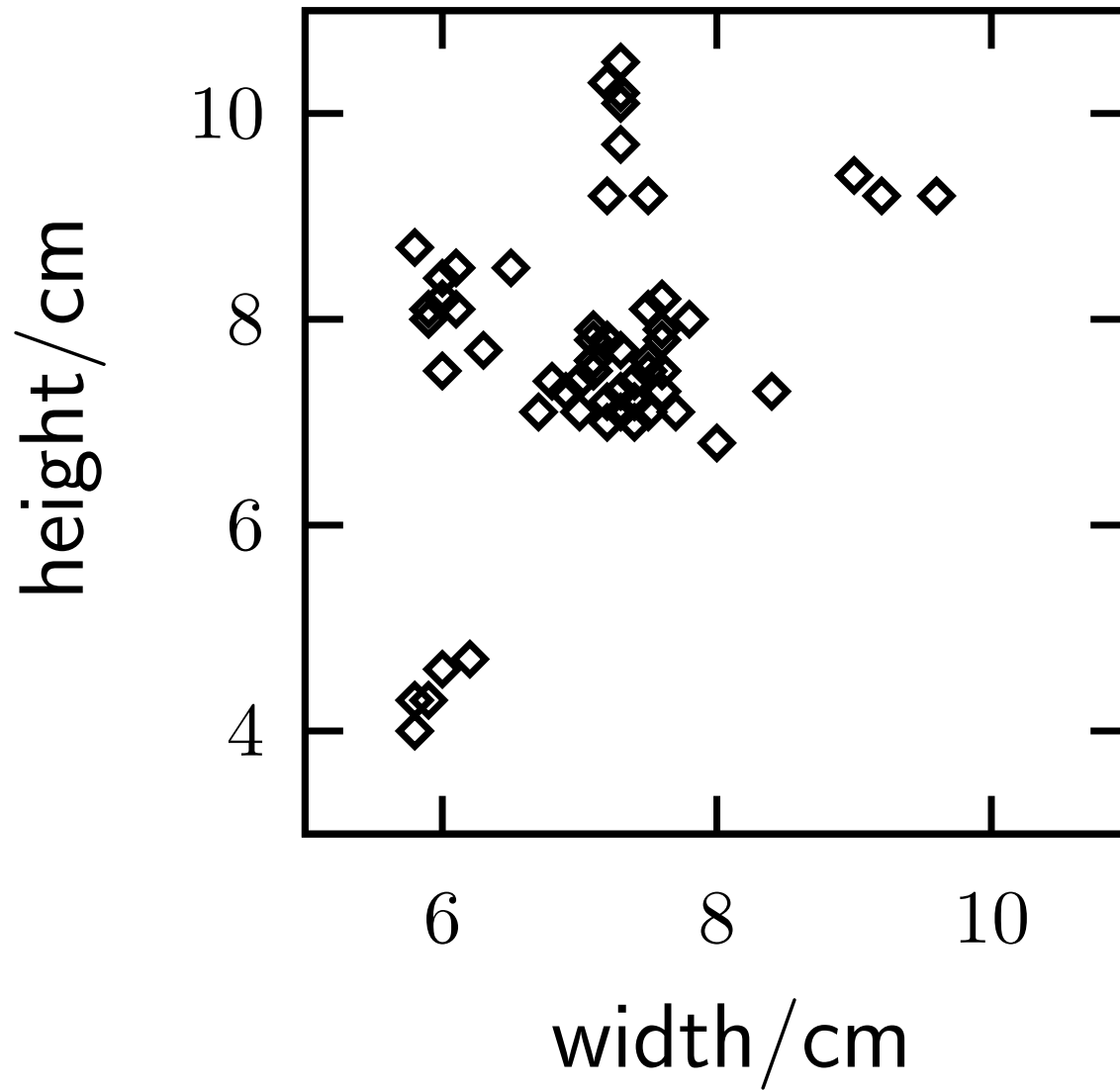
# The odd-ball orange

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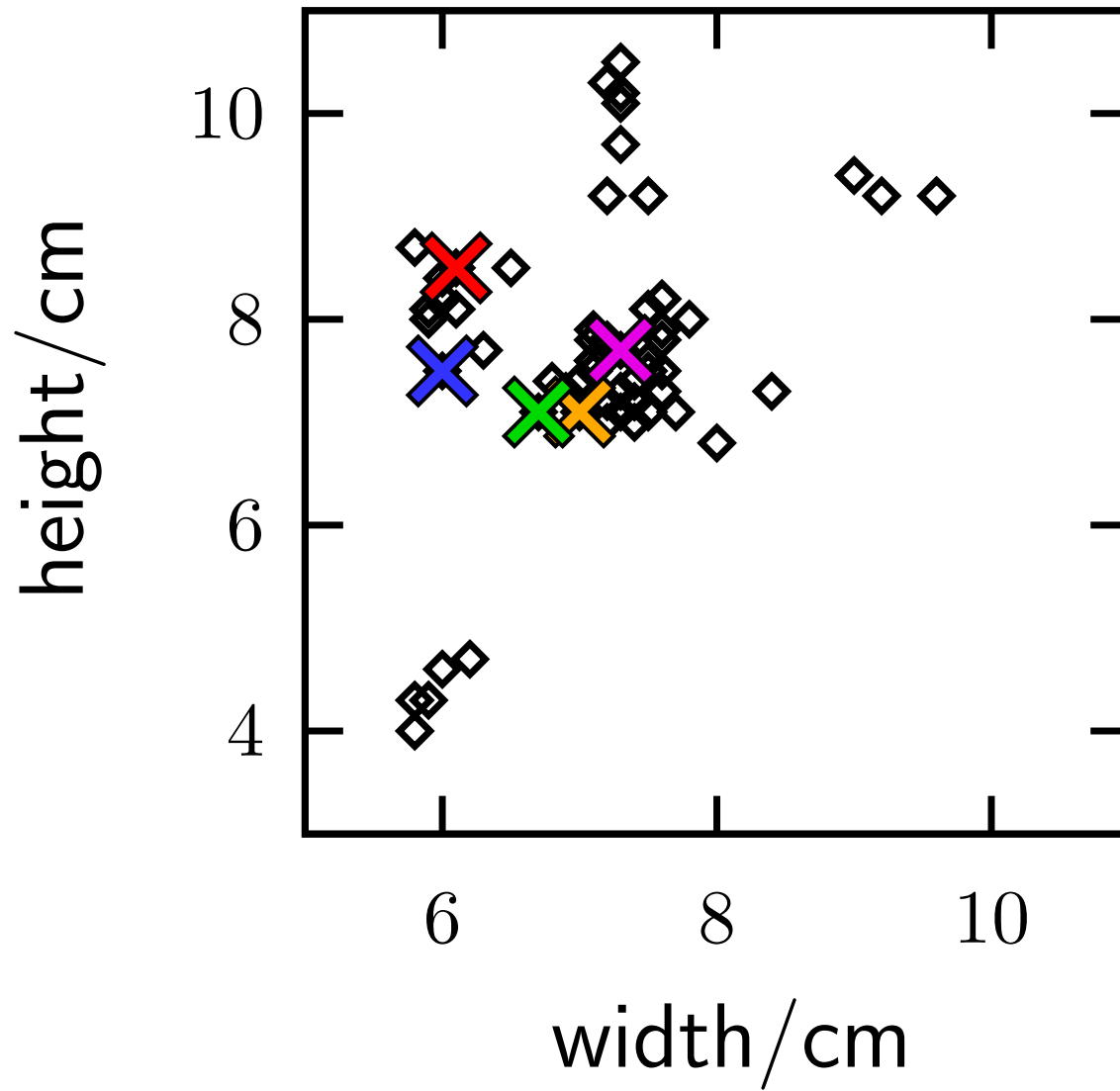
# Clustering

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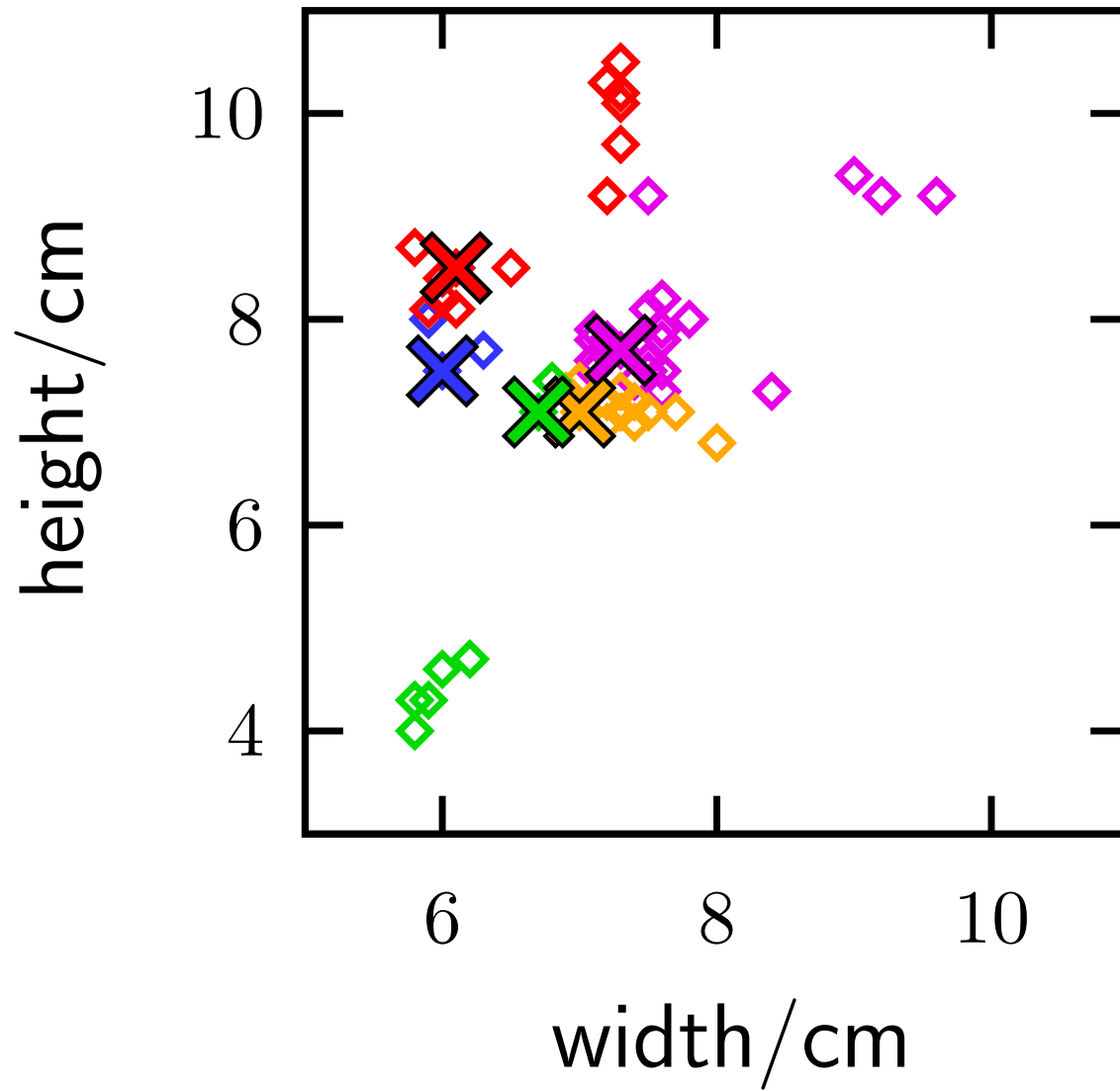
# Clustering

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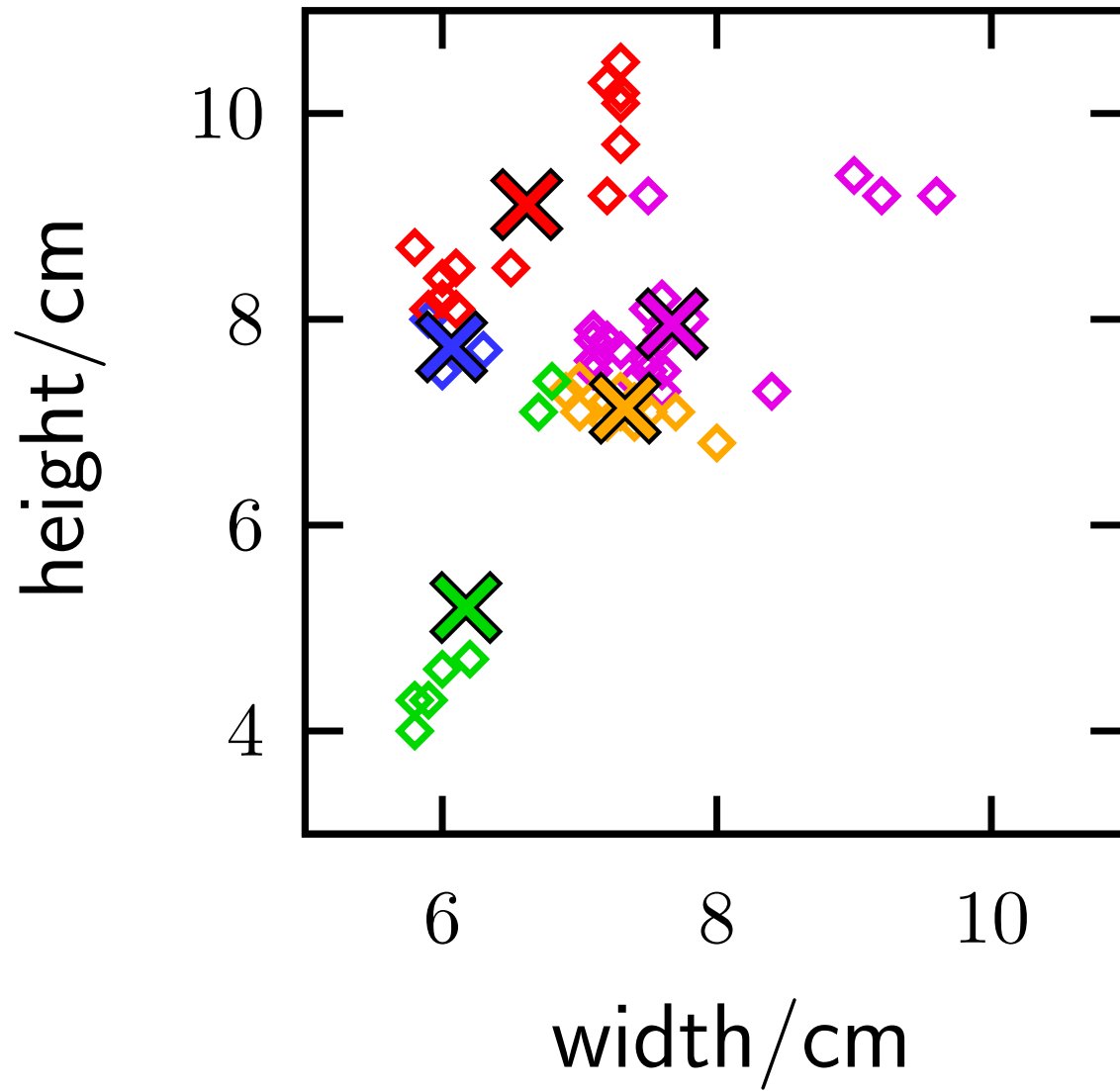
# Clustering

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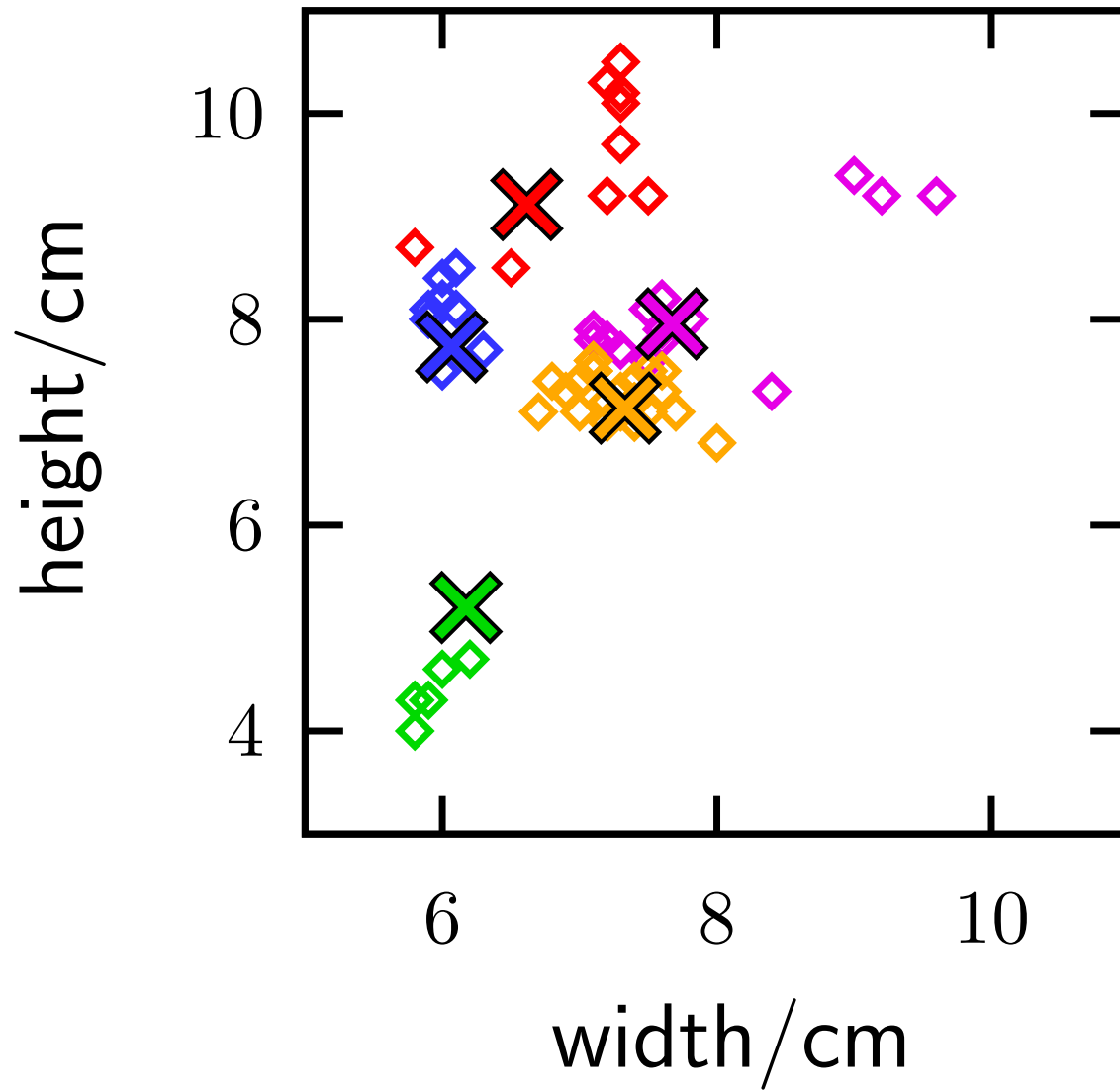
# Clustering

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# Clustering

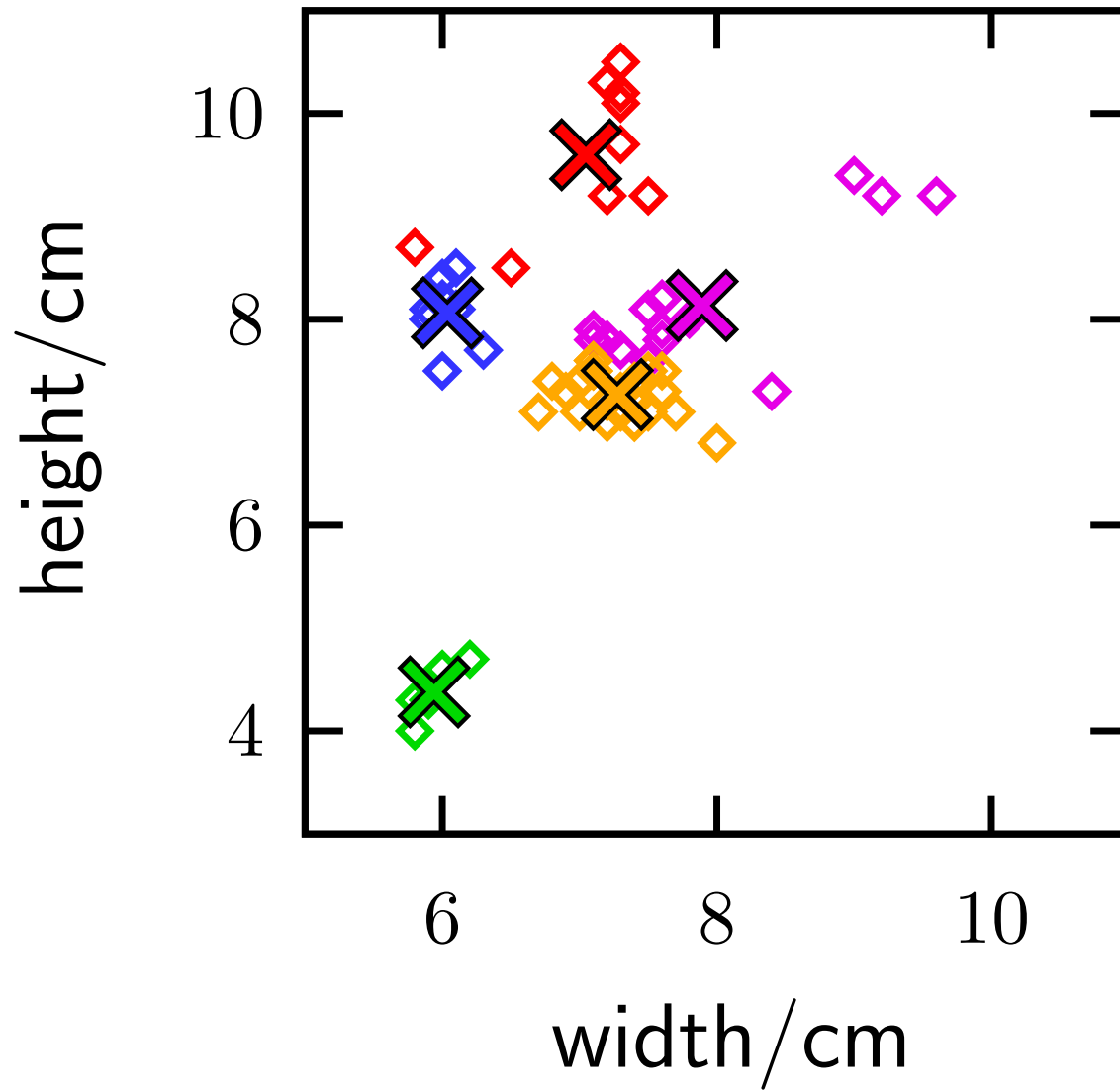
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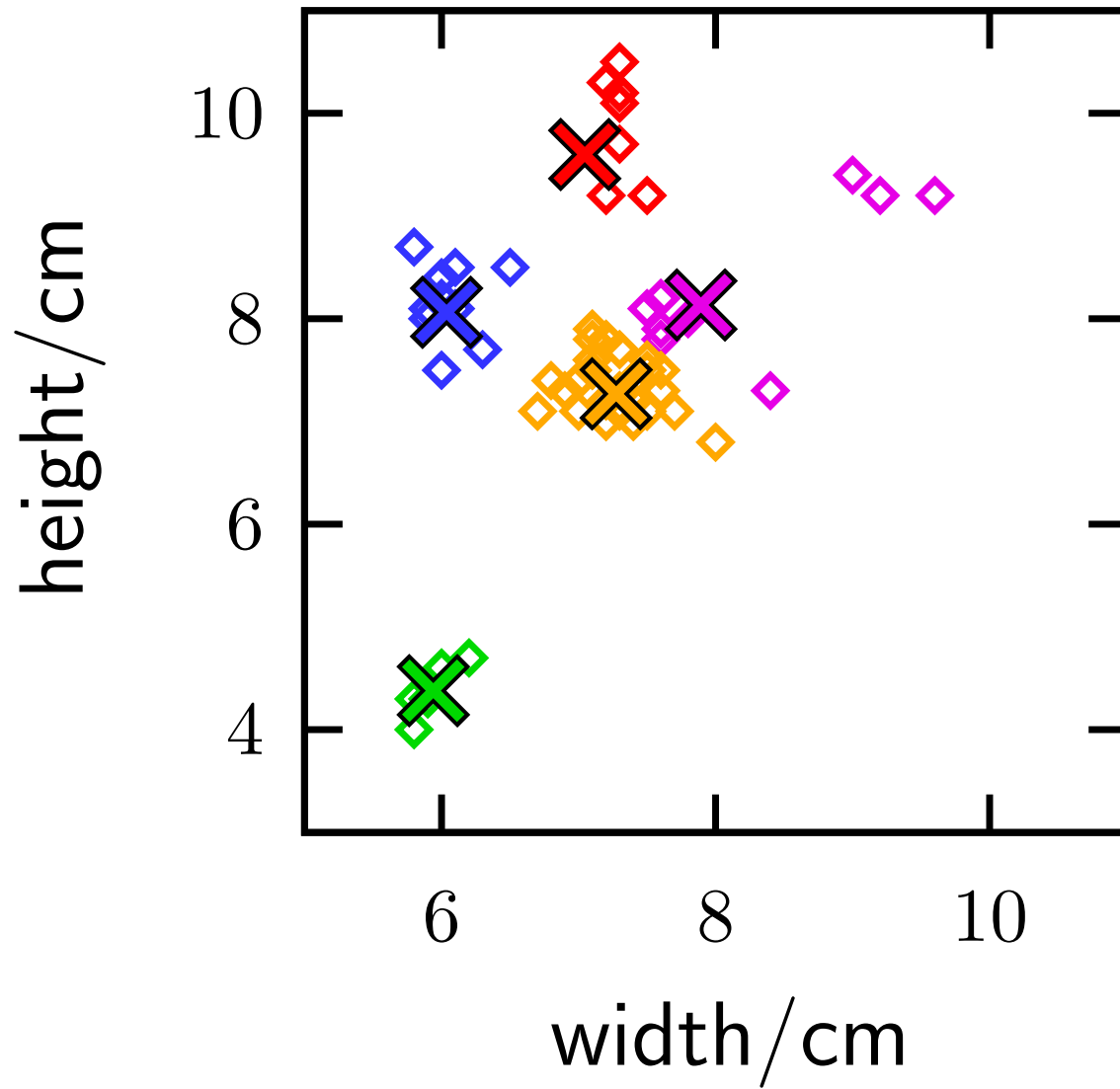
# Clustering

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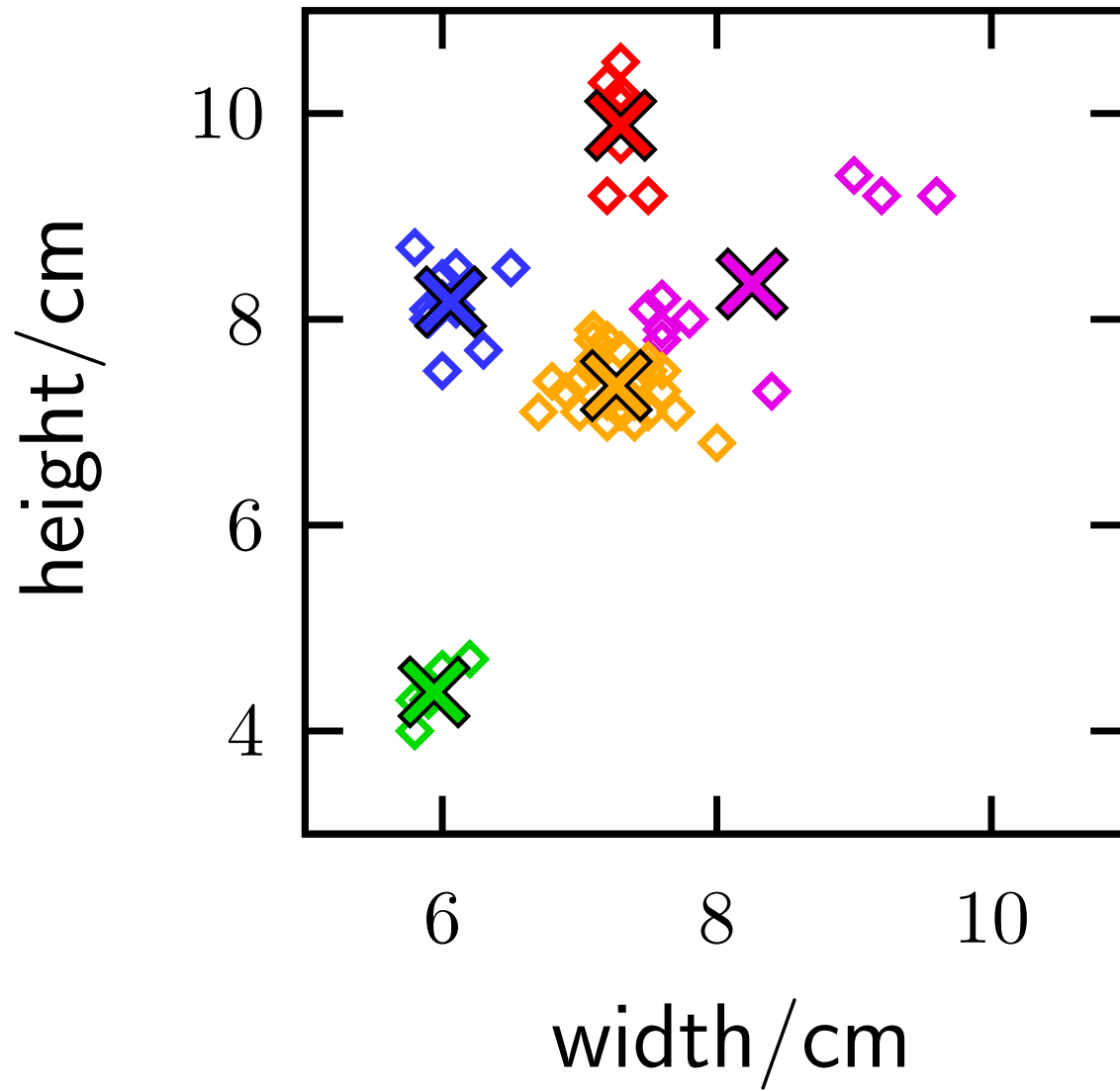
# Clustering

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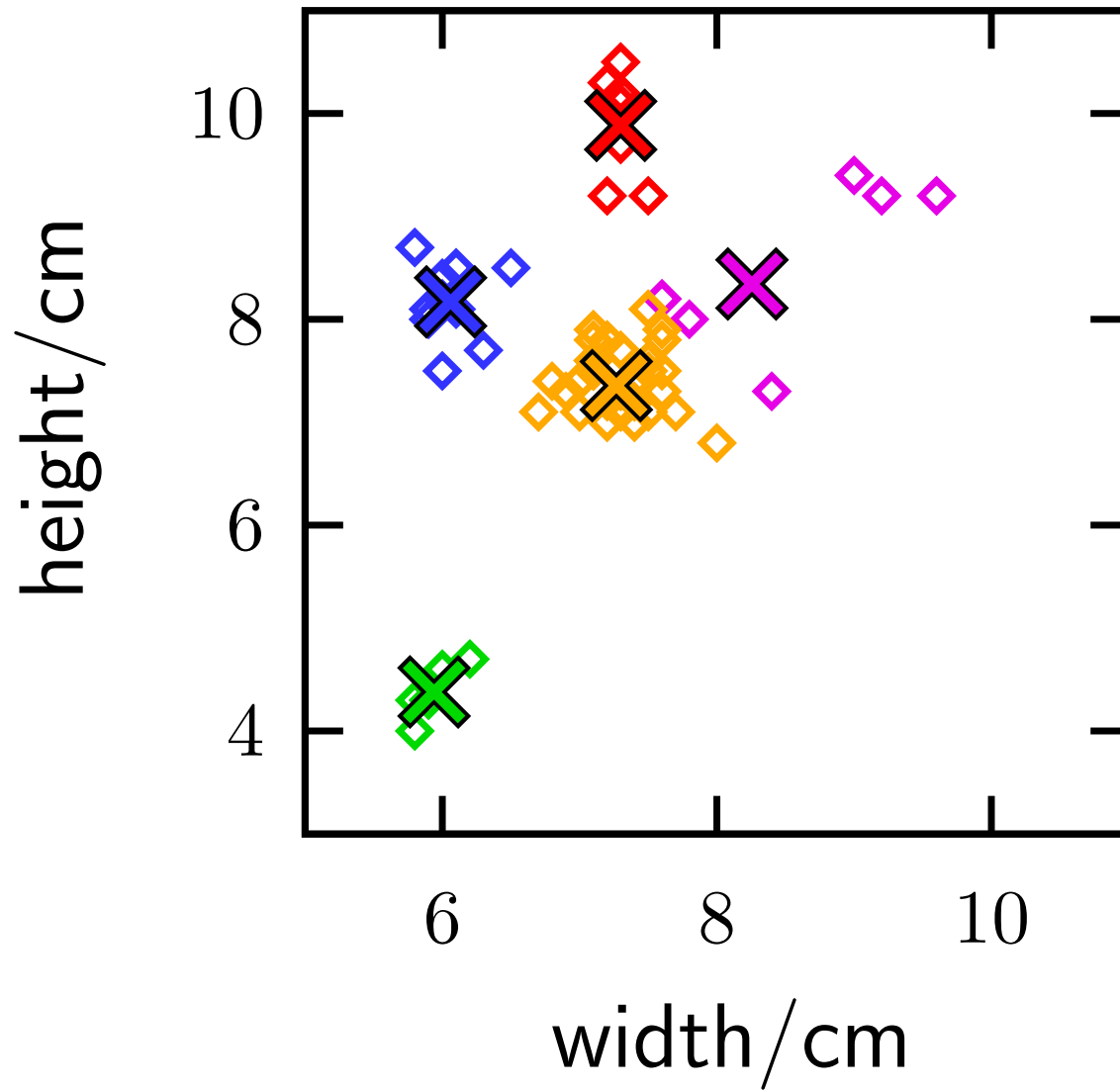
# Clustering

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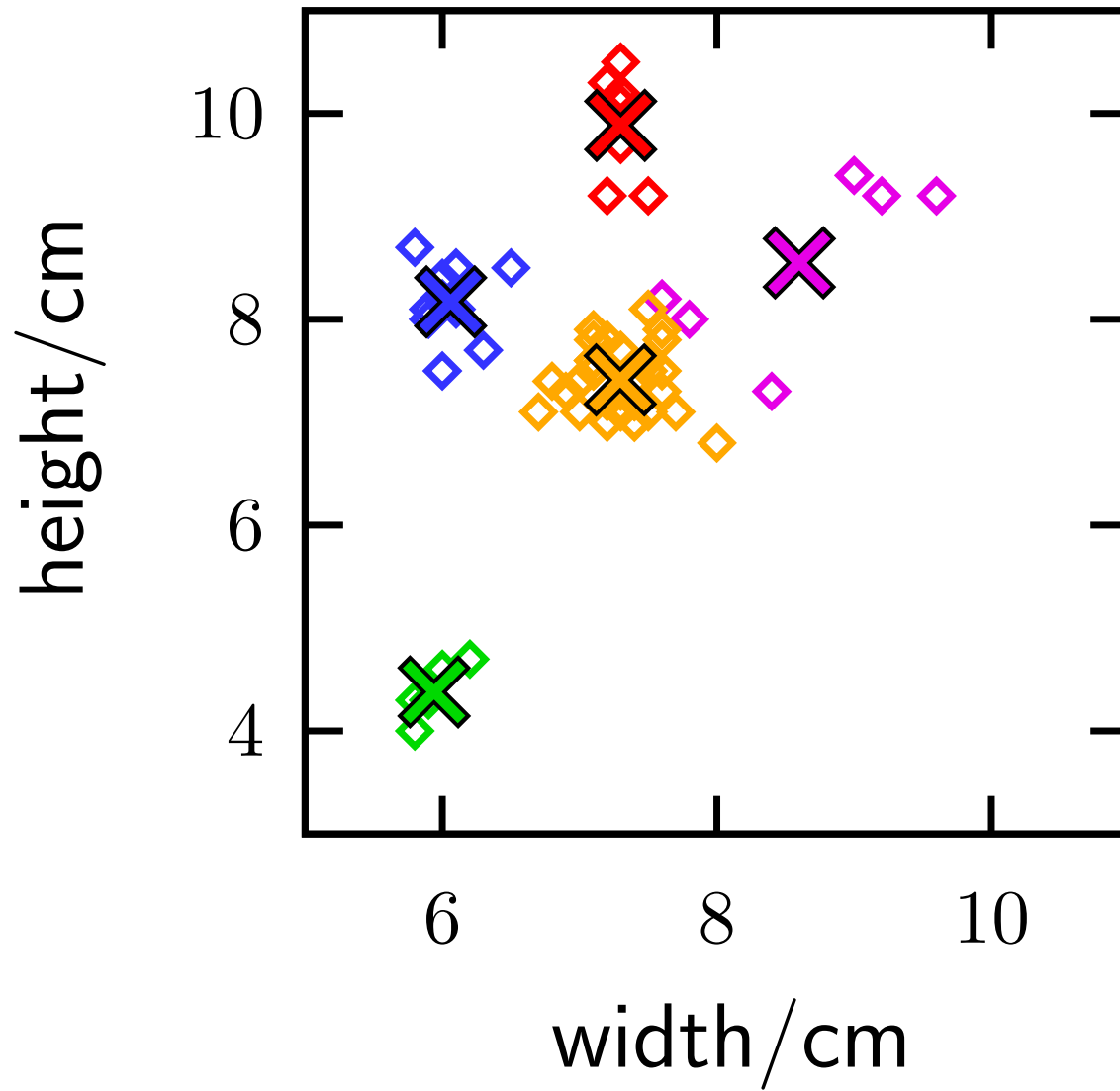
# Clustering

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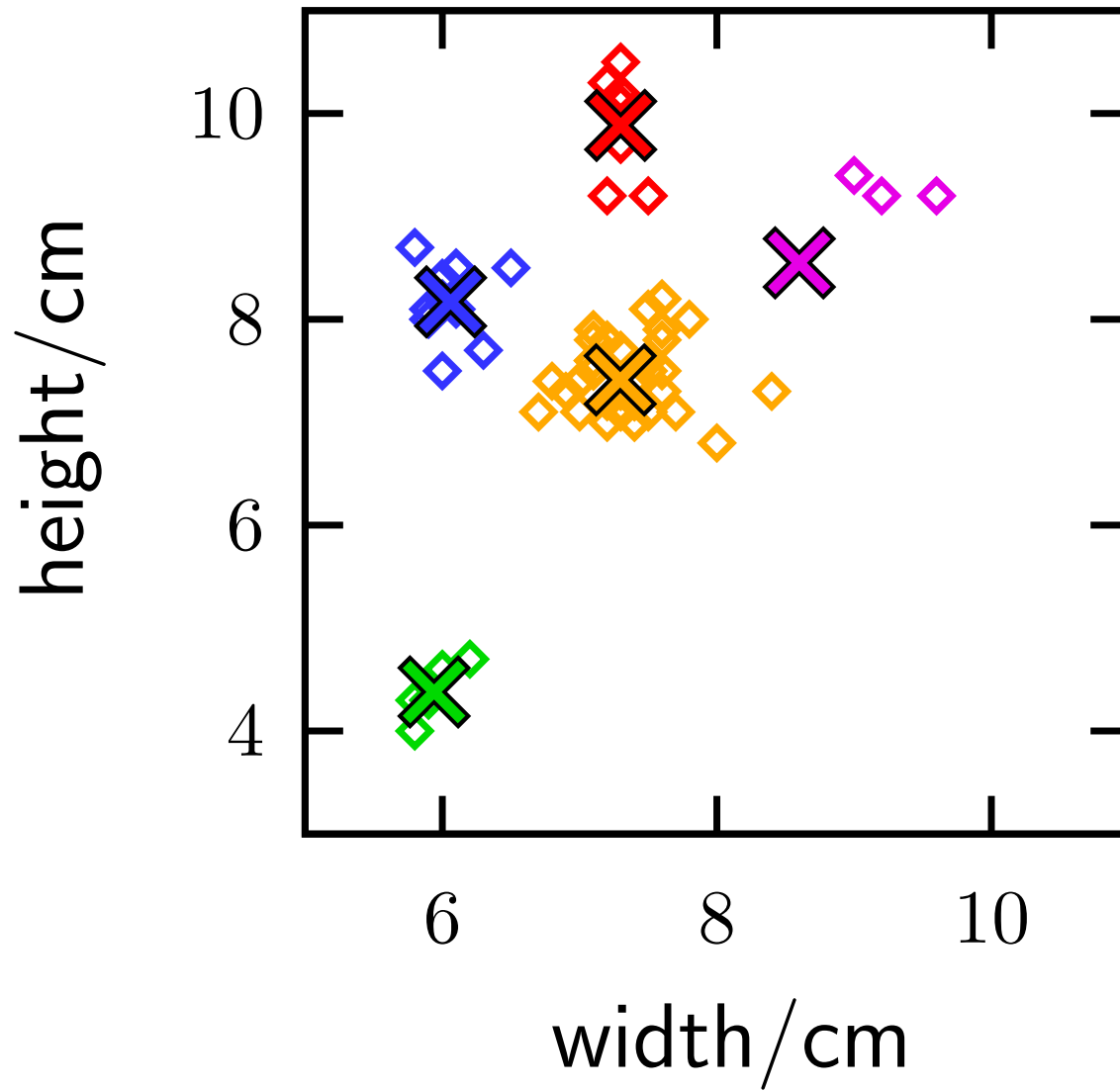
# Clustering

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# Clustering

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# Clustering

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