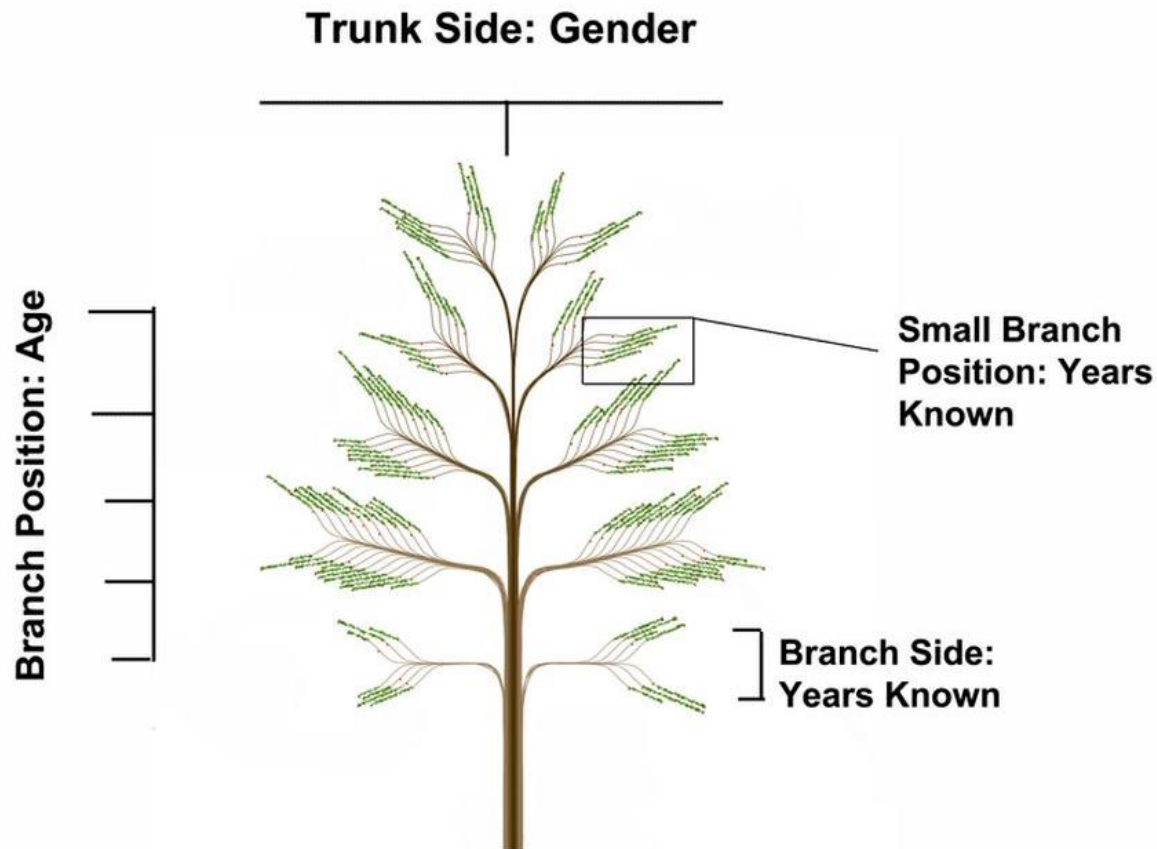


# **Web Based Contact Tree**

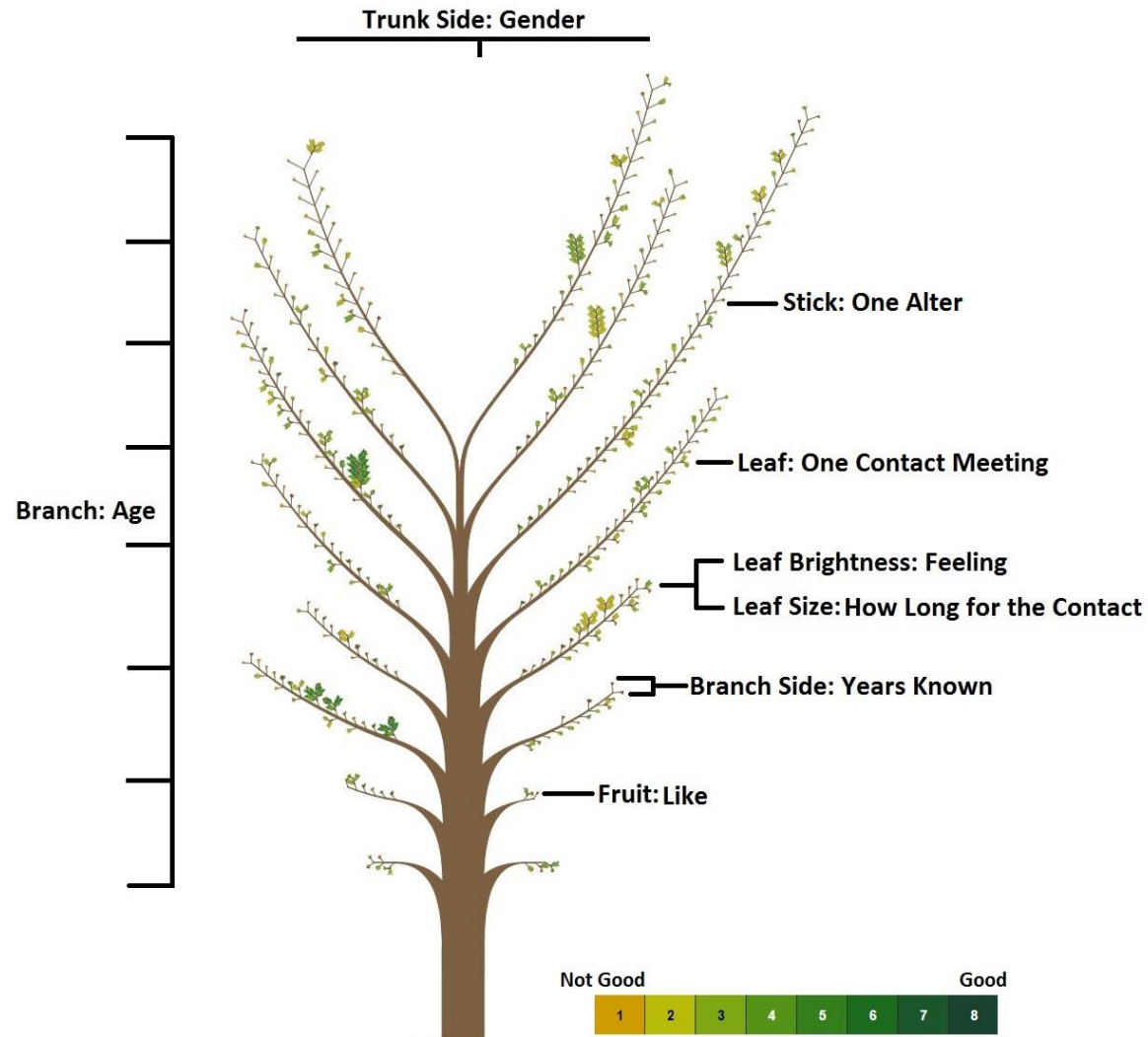
Tsai-Ling Fung

# Old Version

- <http://vis.cs.ucdavis.edu/~tlfung/Ctree/Ctree.html>



# Diary Data



# Data type

- Trunk: Binary
- Branch: Hierarchy
- Sub Branch: Category
- Stick: Unique Group
- Leaf: Unique Id
- Leaf Color: Numerical
- Leaf Size: Numerical

# Introduction

Select data  
folder

Choose ego  
(once at a time)

Change default  
mapping

Change default  
style

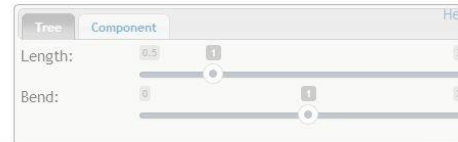


Contact Tree

Data

Mapping

Diary: EGO 1



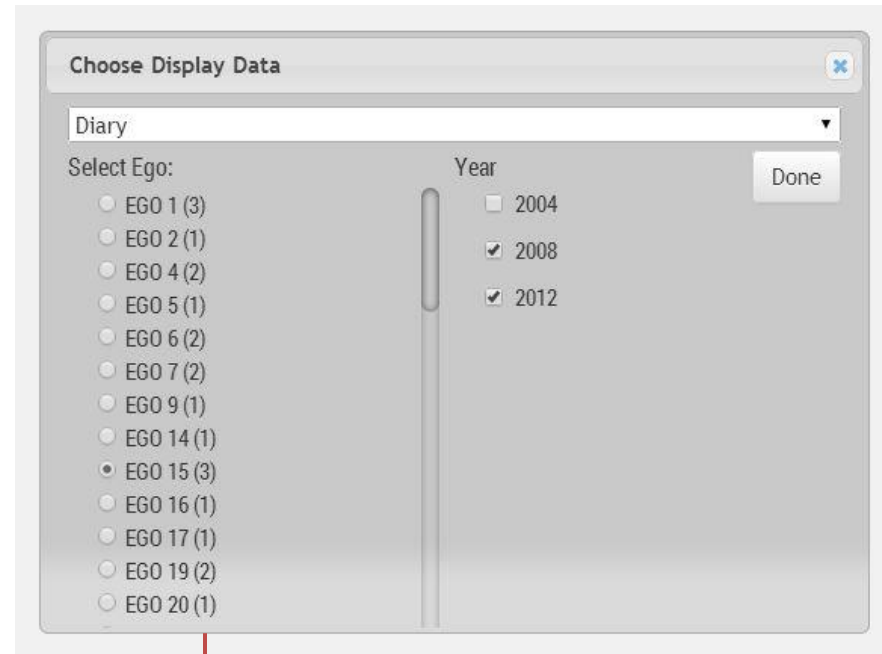
Open tool bar

Restore to Default

- Choose Data Folder
- Change Mapping
- Change Style
- Display Multiple Trees (Comparison)
- Zooming In/Out
- Clicking and Showing Information

# Data Selection

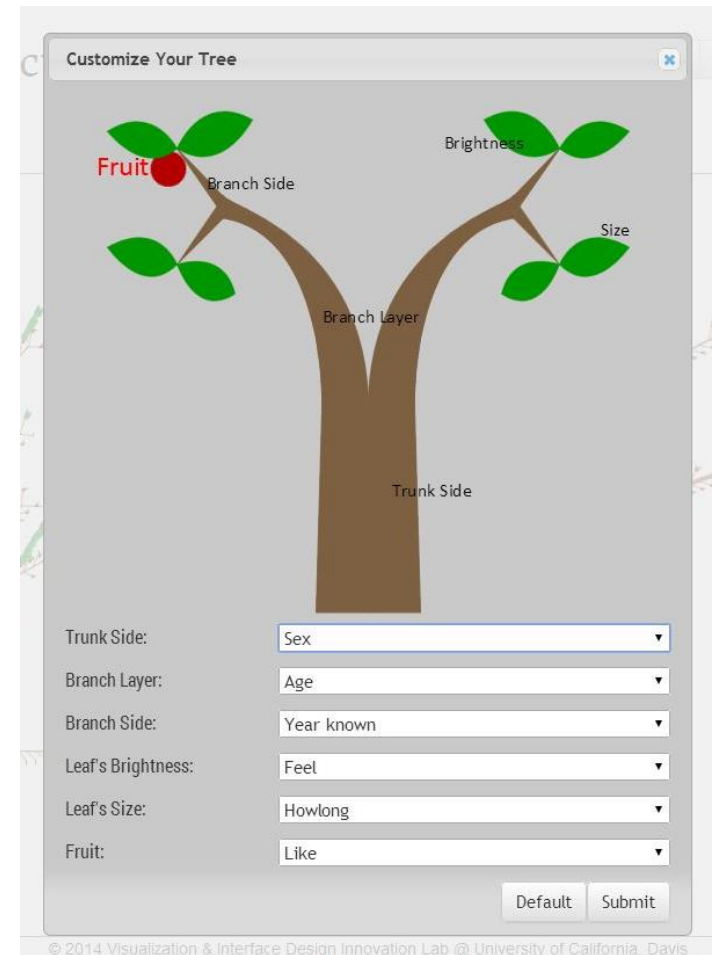
- Choose a dataset (**Diary**)
- Choose one ego at a time (**EGO15(3)**)
- Select which year of this ego (**2008; 2012**)
- Store this ego selection
- Choose more years to display later



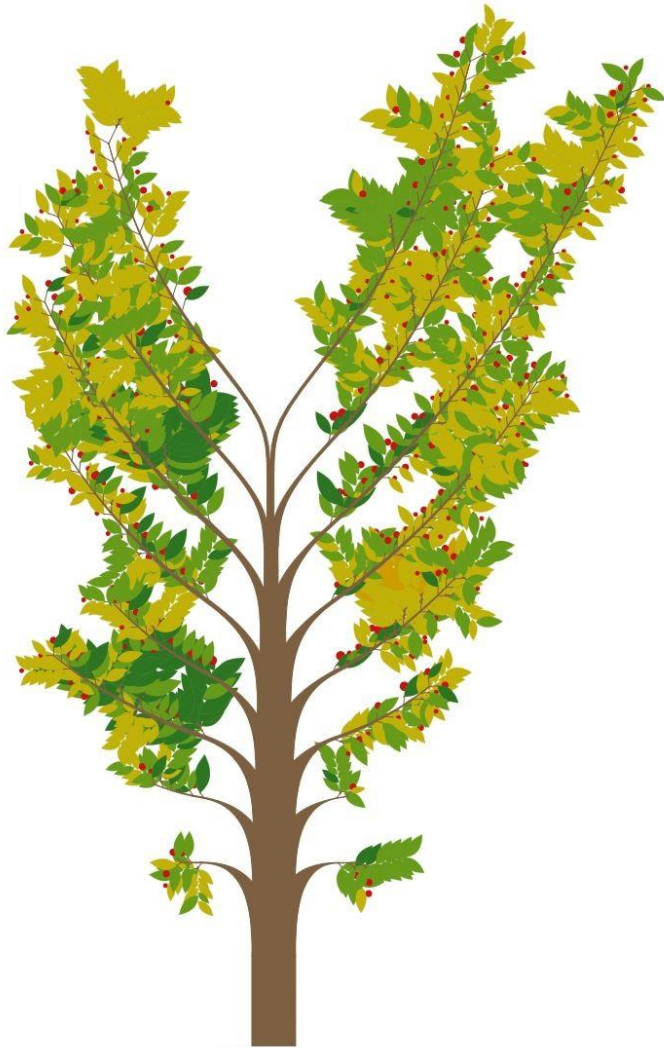
Number after the ego means how many year this ego contained

# Default Setting

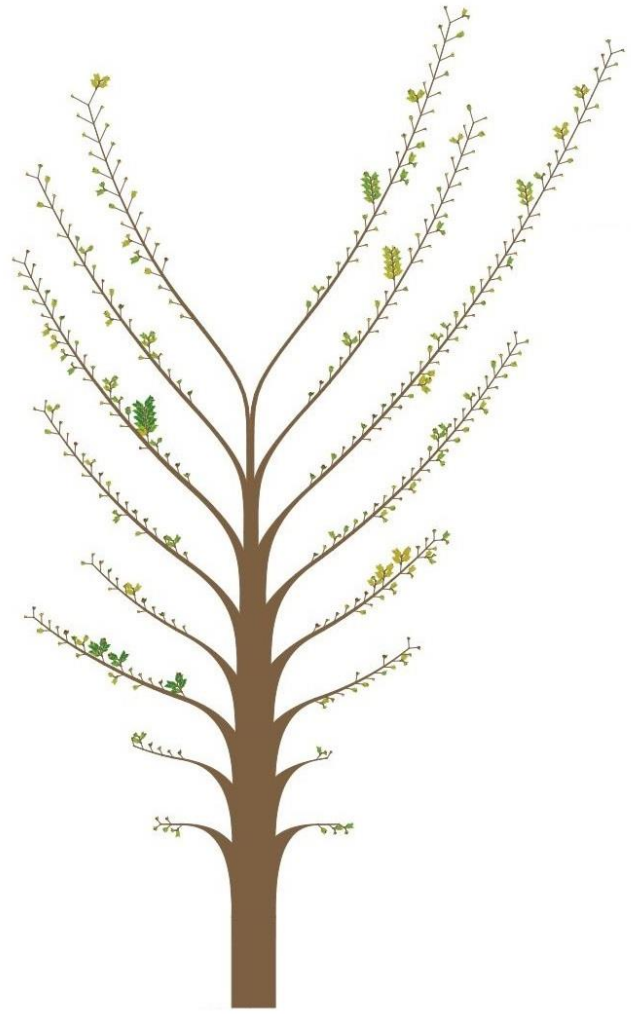
- Mapping:
  - Trunk: Gender
  - Branch: Age
  - Branch Side: Year known
  - Leaf's Brightness: Feel
  - Leaf's Size: How long
  - Fruit: Like
- Style:
  - Detail Style
- Display:
  - The most recent year user selected



# Style



**Abstract Style**



**Detail Style**