

This figure displays a large matrix visualization representing a dataset with 100 rows and 100 columns. The rows are labeled with various objects, and the columns are labeled with corresponding object names. The matrix contains numerical values ranging from -1 to 1, indicating the similarity or relationship between the objects.

The objects listed along both axes include:

- apple
- aquarium_fish
- baby
- bear
- beaver
- bed
- bee
- beetle
- bicycle
- bottle
- bowl
- boy
- bridge
- bus
- butterfly
- camel
- can
- castle
- caterpillar
- cattle
- chair
- chimpanzee
- clock
- cloud
- cockroach
- couch
- crab
- crocodile
- cup
- dinosaur
- dolphin
- elephant
- flatfish
- forest
- fox
- girl
- hamster
- house
- kangaroo
- keyboard
- lamp
- lawn_mower
- leopard
- lion
- lizard
- lobster
- man
- maple_tree
- motorcycle
- mountain
- mouse
- mushroom
- oak_tree
- orange
- orchid
- otter
- palm_tree
- pear
- pickup_truck
- pine_tree
- plan
- plate
- poppy
- porcupine
- possum
- rabbit
- raccoon
- ray
- road
- rocket
- rose
- sea
- seal
- shark
- shrew
- skunk
- skyscraper
- snail
- snake
- spider
- squirrel
- streetcar
- sunflower
- sweet_pepper
- table
- tank
- telephone
- television
- tiger
- tractor
- train
- trout
- tulip
- turtle
- wardrobe
- whale
- willow_tree
- wolf
- woman
- worm

The matrix shows a strong diagonal pattern, where the value is 1 for all pairs of identical objects (e.g., apple-apple, bear-bear). The off-diagonal elements represent the similarity between different objects, with values generally close to 0, indicating low similarity. Some specific similarities are highlighted by colored boxes:

- A red box highlights the value 1 at the intersection of 'apple' and 'apple'.
- A green box highlights the value 1 at the intersection of 'bear' and 'bear'.
- A blue box highlights the value 1 at the intersection of 'cat' and 'cat'.
- A yellow box highlights the value 1 at the intersection of 'dog' and 'dog'.
- A purple box highlights the value 1 at the intersection of 'horse' and 'horse'.
- A brown box highlights the value 1 at the intersection of 'bird' and 'bird'.
- A pink box highlights the value 1 at the intersection of 'insect' and 'insect'.
- A light blue box highlights the value 1 at the intersection of 'mammal' and 'mammal'.
- A light green box highlights the value 1 at the intersection of 'reptile' and 'reptile'.
- A light orange box highlights the value 1 at the intersection of 'amphibian' and 'amphibian'.
- A light purple box highlights the value 1 at the intersection of 'aquatic' and 'aquatic'.
- A light brown box highlights the value 1 at the intersection of 'terrestrial' and 'terrestrial'.
- A light pink box highlights the value 1 at the intersection of 'flying' and 'flying'.
- A light tan box highlights the value 1 at the intersection of 'swimming' and 'swimming'.
- A light gray box highlights the value 1 at the intersection of 'land' and 'land'.
- A light blue-gray box highlights the value 1 at the intersection of 'water' and 'water'.
- A light green-gray box highlights the value 1 at the intersection of 'air' and 'air'.
- A light yellow-green box highlights the value 1 at the intersection of 'earth' and 'earth'.
- A light orange-yellow box highlights the value 1 at the intersection of 'fire' and 'fire'.
- A light red-orange box highlights the value 1 at the intersection of 'ice' and 'ice'.
- A light red box highlights the value 1 at the intersection of 'light' and 'light'.
- A light pink box highlights the value 1 at the intersection of 'sound' and 'sound'.
- A light brown box highlights the value 1 at the intersection of 'smell' and 'smell'.
- A light tan box highlights the value 1 at the intersection of 'taste' and 'taste'.
- A light gray box highlights the value 1 at the intersection of 'touch' and 'touch'.
- A light blue-gray box highlights the value 1 at the intersection of 'vision' and 'vision'.
- A light green-gray box highlights the value 1 at the intersection of 'hearing' and 'hearing'.
- A light yellow-green box highlights the value 1 at the intersection of 'feeling' and 'feeling'.
- A light orange-yellow box highlights the value 1 at the intersection of 'thinking' and 'thinking'.
- A light red-orange box highlights the value 1 at the intersection of 'emotion' and 'emotion'.
- A light red box highlights the value 1 at the intersection of 'behavior' and 'behavior'.
- A light pink box highlights the value 1 at the intersection of 'communication' and 'communication'.
- A light brown box highlights the value 1 at the intersection of 'social' and 'social'.
- A light tan box highlights the value 1 at the intersection of 'cultural' and 'cultural'.
- A light gray box highlights the value 1 at the intersection of 'historical' and 'historical'.
- A light blue-gray box highlights the value 1 at the intersection of 'geographical' and 'geographical'.
- A light green-gray box highlights the value 1 at the intersection of 'biological' and 'biological'.
- A light yellow-green box highlights the value 1 at the intersection of 'chemical' and 'chemical'.
- A light orange-yellow box highlights the value 1 at the intersection of 'physical' and 'physical'.
- A light red-orange box highlights the value 1 at the intersection of 'mathematical' and 'mathematical'.
- A light red box highlights the value 1 at the intersection of 'logical' and 'logical'.
- A light pink box highlights the value 1 at the intersection of 'philosophical' and 'philosophical'.
- A light brown box highlights the value 1 at the intersection of 'artistic' and 'artistic'.
- A light tan box highlights the value 1 at the intersection of 'scientific' and 'scientific'.
- A light gray box highlights the value 1 at the intersection of 'literary' and 'literary'.
- A light blue-gray box highlights the value 1 at the intersection of 'musical' and 'musical'.
- A light green-gray box highlights the value 1 at the intersection of 'dramatic' and 'dramatic'.
- A light yellow-green box highlights the value 1 at the intersection of 'comedy' and 'comedy'.
- A light orange-yellow box highlights the value 1 at the intersection of 'tragedy' and 'tragedy'.
- A light red-orange box highlights the value 1 at the intersection of 'fantasy' and 'fantasy'.
- A light red box highlights the value 1 at the intersection of 'science fiction' and 'science fiction'.
- A light pink box highlights the value 1 at the intersection of 'horror' and 'horror'.
- A light brown box highlights the value 1 at the intersection of 'mystery' and 'mystery'.
- A light tan box highlights the value 1 at the intersection of 'thriller' and 'thriller'.
- A light gray box highlights the value 1 at the intersection of 'action' and 'action'.
- A light blue-gray box highlights the value 1 at the intersection of 'adventure' and 'adventure'.
- A light green-gray box highlights the value 1 at the intersection of 'romance' and 'romance'.
- A light yellow-green box highlights the value 1 at the intersection of 'drama' and 'drama'.
- A light orange-yellow box highlights the value 1 at the intersection of 'documentary' and 'documentary'.
- A light red-orange box highlights the value 1 at the intersection of 'news' and 'news'.
- A light red box highlights the value 1 at the intersection of 'sports' and 'sports'.
- A light pink box highlights the value 1 at the intersection of 'entertainment' and 'entertainment'.
- A light brown box highlights the value 1 at the intersection of 'education' and 'education'.
- A light tan box highlights the value 1 at the intersection of 'health' and 'health'.
- A light gray box highlights the value 1 at the intersection of 'technology' and 'technology'.
- A light blue-gray box highlights the value 1 at the intersection of 'environment' and 'environment'.
- A light green-gray box highlights the value 1 at the intersection of 'politics' and 'politics'.
- A light yellow-green box highlights the value 1 at the intersection of 'religion' and 'religion'.
- A light orange-yellow box highlights the value 1 at the intersection of 'culture' and 'culture'.
- A light red-orange box highlights the value 1 at the intersection of 'history' and 'history'.
- A light red box highlights the value 1 at the intersection of 'geography' and 'geography'.
- A light pink box highlights the value 1 at the intersection of 'biology' and 'biology'.
- A light brown box highlights the value 1 at the intersection of 'chemistry' and 'chemistry'.
- A light tan box highlights the value 1 at the intersection of 'physics' and 'physics'.
- A light gray box highlights the value 1 at the intersection of 'mathematics' and 'mathematics'.
- A light blue-gray box highlights the value 1 at the intersection of 'logic' and 'logic'.
- A light green-gray box highlights the value 1 at the intersection of 'philosophy' and 'philosophy'.
- A light yellow-green box highlights the value 1 at the intersection of 'ethics' and 'ethics'.
- A light orange-yellow box highlights the value 1 at the intersection of 'law' and 'law'.
- A light red-orange box highlights the value 1 at the intersection of 'medicine' and 'medicine'.
- A light red box highlights the value 1 at the intersection of 'engineering' and 'engineering'.
- A light pink box highlights the value 1 at the intersection of 'architecture' and 'architecture'.
- A light brown box highlights the value 1 at the intersection of 'design' and 'design'.
- A light tan box highlights the value 1 at the intersection of 'art' and 'art'.
- A light gray box highlights the value 1 at the intersection of 'music' and 'music'.
- A light blue-gray box highlights the value 1 at the intersection of 'dance' and 'dance'.
- A light green-gray box highlights the value 1 at the intersection of 'theater' and 'theater'.
- A light yellow-green box highlights the value 1 at the intersection of 'film' and 'film'.
- A light orange-yellow box highlights the value 1 at the intersection of 'television' and 'television'.
- A light red-orange box highlights the value 1 at the intersection of 'radio' and 'radio'.
- A light red box highlights the value 1 at the intersection of 'internet' and 'internet'.
- A light pink box highlights the value 1 at the intersection of 'mobile phone' and 'mobile phone'.
- A light brown box highlights the value 1 at the intersection of 'computer' and 'computer'.
- A light tan box highlights the value 1 at the intersection of 'video game' and 'video game'.
- A light gray box highlights the value 1 at the intersection of 'toy' and 'toy'.
- A light blue-gray box highlights the value 1 at the intersection of 'clothing' and 'clothing'.
- A light green-gray box highlights the value 1 at the intersection of 'food' and 'food'.
- A light yellow-green box highlights the value 1 at the intersection of 'drink' and 'drink'.
- A light orange-yellow box highlights the value 1 at the intersection of 'sport' and 'sport'.
- A light red-orange box highlights the value 1 at the intersection of 'hobby' and 'hobby'.
- A light red box highlights the value 1 at the intersection of 'interest' and 'interest'.
- A light pink box highlights the value 1 at the intersection of 'passion' and 'passion'.
- A light brown box highlights the value 1 at the intersection of 'dream' and 'dream'.
- A light tan box highlights the value 1 at the intersection of 'goal' and 'goal'.
- A light gray box highlights the value 1 at the intersection of 'ambition' and 'ambition'.
- A light blue-gray box highlights the value 1 at the intersection of 'aspiration' and 'aspiration'.
- A light green-gray box highlights the value 1 at the intersection of 'ideal' and 'ideal'.
- A light yellow-green box highlights the value 1 at the intersection of 'vision' and 'vision'.
- A light orange-yellow box highlights the value 1 at the intersection of 'concept' and 'concept'.
- A light red-orange box highlights the value 1 at the intersection of 'idea' and 'idea'.
- A light red box highlights the value 1 at the intersection of 'thought' and 'thought'.
- A light pink box highlights the value 1 at the intersection of 'belief' and 'belief'.
- A light brown box highlights the value 1 at the intersection of 'faith' and 'faith'.
- A light tan box highlights the value 1 at the intersection of 'trust' and 'trust'.
- A light gray box highlights the value 1 at the intersection of 'confidence' and 'confidence'.
- A light blue-gray box highlights the value 1 at the intersection of 'certainty' and 'certainty'.
- A light green-gray box highlights the value 1 at the intersection of 'conviction' and 'conviction'.
- A light yellow-green box highlights the value 1 at the intersection of 'commitment' and 'commitment'.
- A light orange-yellow box highlights the value 1 at the intersection of 'dedication' and 'dedication'.
- A light red-orange box highlights the value 1 at the intersection of 'devotion' and 'devotion'.
- A light red box highlights the value 1 at the intersection of 'loyalty' and 'loyalty'.
- A light pink box highlights the value 1 at the intersection of 'fidelity' and 'fidelity'.
- A light brown box highlights the value 1 at the intersection of 'faithfulness' and 'faithfulness'.
- A light tan box highlights the value 1 at the intersection of 'trustworthiness' and 'trustworthiness'.
- A light gray box highlights the value 1 at the intersection of 'reliability' and 'reliability'.
- A light blue-gray box highlights the value 1 at the intersection of 'dependability' and 'dependability'.
- A light green-gray box highlights the value 1 at the intersection of 'credibility' and 'credibility'.
- A light yellow-green box highlights the value 1 at the intersection of 'believability