

Result_Clustering_industries

May 9, 2017

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In [ ]: # Clustering with affinity propagation dampingfactor=0.5
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cluster - 0 *Motor Freight Transportation (Transportation):* Motor Freight
cluster - 1 *Business Services (Services):* Agricultural Services (Services)
cluster - 2 *Legislative, Executive and General Government other than Finan
cluster - 3 *Publishing, Allied and Printing Industries (Industries):* Misc
cluster - 4 *Miscellaneous Retail (Stores):* Miscellaneous Establishments,
cluster - 5 *Membership Organizations (Organizations):* Membership Organiza
cluster - 6 *Gas, Electric and Sanitary Services (Services):* Art Galleries
cluster - 7 *Eating and Drinking Establishments (Food):* Eating and Drinkin
cluster - 8 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade -
cluster - 9 *Insurance Brokers, Agents and Services (Insurance):* Insurance
cluster - 10 *Commercial and Industrial Machinery and Computer Equipment (E
cluster - 11 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 12 *Real Estate (Housing):* Gas and Oil Extraction (Energy), Prim
cluster - 13 *Building Construction - Operative Builders and General Contra
cluster - 14 *Furnishing, Equipment and Home Furniture Stores (Stores):* Fu
cluster - 15 *Electrical, Electronic and Components other than Computer Equ
cluster - 16 *Food Stores (Food):* Communications (Informative), Food Store
cluster - 17 *Construction - Special Trade Contractors (Construction):* Adm
cluster - 18 *Membership Organizations (Organizations):* Membership Organiz
cluster - 19 *Engineering, Management, Accounting, Research and Related Inc
cluster - 20 *Automotive Services, Parking and Repair (Automotive):* Autom
cluster - 21 *Commercial and Industrial Machinery and Computer Equipment (E
cluster - 22 *Construction - Special Trade Contractors (Construction):* Con
cluster - 23 *Gasoline Service Stations and Automotive Dealers (Automotive)
cluster - 24 *Membership Organizations (Organizations):* Membership Organiz
cluster - 25 *Gasoline Service Stations and Automotive Dealers (Automotive)
cluster - 26 *Eating and Drinking Establishments (Food):* Eating and Drinki
cluster - 27 *Mobile Home Dealers, Garden Supply, Building Materials and Ha
cluster - 28 *Furnishing, Equipment and Home Furniture Stores (Stores):* Fu
cluster - 29 *Wholesale Trade - Non-Durable Goods (Products):* Wholesale Tr
cluster - 30 *Fabricated Metal Products other than Transport and Machinery
cluster - 31 *Fabricated Metal Products other than Transport and Machinery
cluster - 32 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 33 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 34 *Membership Organizations (Organizations):* Membership Organiz
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cluster - 35 *Membership Organizations (Organizations):* Membership Organiz
cluster - 36 *Eating and Drinking Establishments (Food):* Eating and Drinki
cluster - 37 *Public Order, Safety and Justice (Government):* Public Order,
cluster - 38 *Transportation Services (Services):* Transportation Equipment
cluster - 39 *Commercial and Industrial Machinery and Computer Equipment (E
cluster - 40 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 41 *Commodity and Security Brokers, Exchanges, Services and Deale
cluster - 42 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 43 *Membership Organizations (Organizations):* Membership Organiz
cluster - 44 *Commercial and Industrial Machinery and Computer Equipment (E
cluster - 45 *Building Construction - Operative Builders and General Contra
cluster - 46 *Furnishing, Equipment and Home Furniture Stores (Stores):* Fu
cluster - 47 *Eating and Drinking Establishments (Food):* Eating and Drinki
cluster - 48 *Insurance Brokers, Agents and Services (Insurance):* Insuranc
cluster - 49 *Gasoline Service Stations and Automotive Dealers (Automotive)
cluster - 50 *Furnishing, Equipment and Home Furniture Stores (Stores):* Fu
cluster - 51 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 52 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 53 *Eating and Drinking Establishments (Food):* Eating and Drinki
cluster - 54 *Eating and Drinking Establishments (Food):* Eating and Drinki
cluster - 55 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 56 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 57 *Construction - Special Trade Contractors (Construction):* Con
cluster - 58 *Fabricated Metal Products other than Transport and Machinery
cluster - 59 *Commodity and Security Brokers, Exchanges, Services and Deale
cluster - 60 *Camps, Rooming Houses, Hotels and Other Lodging Places (Lodgi
cluster - 61 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 62 *Gasoline Service Stations and Automotive Dealers (Automotive)
cluster - 63 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 64 *Mobile Home Dealers, Garden Supply, Building Materials and Ha
cluster - 65 *Commercial and Industrial Machinery and Computer Equipment (E
cluster - 66 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 67 *Commodity and Security Brokers, Exchanges, Services and Deale
cluster - 68 *Watches and Clocks, Measurement, Analyzer and Control Instrum
cluster - 69 *Membership Organizations (Organizations):* Membership Organiz
cluster - 70 *Apparel and Accessory Stores (Stores):* Apparel and Accessory
cluster - 71 *Membership Organizations (Organizations):* Membership Organiz
cluster - 72 *Fabricated Metal Products other than Transport and Machinery
cluster - 73 *Commercial and Industrial Machinery and Computer Equipment (E
cluster - 74 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 75 *Construction - Special Trade Contractors (Construction):* Con
cluster - 76 *Amusement and Recreation Services (Services):* Amusement and
cluster - 77 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 78 *Eating and Drinking Establishments (Food):* Eating and Drinki
cluster - 79 *Insurance Brokers, Agents and Services (Insurance):* Insuranc
cluster - 80 *Building Construction - Operative Builders and General Contra
cluster - 81 *Furnishing, Equipment and Home Furniture Stores (Stores):* Fu
cluster - 82 *Commodity and Security Brokers, Exchanges, Services and Deale

cluster - 131 *Commercial **and** Industrial Machinery **and** Computer Equipment
cluster - 132 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 133 *Commodity **and** Security Brokers, Exchanges, Services **and** Deal
cluster - 134 *Mobile Home Dealers, Garden Supply, Building Materials **and** H
cluster - 135 *Insurance Brokers, Agents **and** Services (Insurance):* Insuran
cluster - 136 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 137 *Eating **and** Drinking Establishments (Food):* Eating **and** Drink
cluster - 138 *Quarrying **and** Mining of Non-Metallic Minerals other than Fue
cluster - 139 *Construction - Special Trade Contractors (Construction):* Co
cluster - 140 *Membership Organizations (Organizations):* Membership Organi
cluster - 141 *Depository Institutions (Credit):* Depository Institutions
cluster - 142 *Fabricated Metal Products other than Transport **and** Machinery
cluster - 143 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 144 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 145 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 146 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* F
cluster - 147 *Membership Organizations (Organizations):* Membership Organi
cluster - 148 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 149 *Insurance Brokers, Agents **and** Services (Insurance):* Insuran
cluster - 150 *Membership Organizations (Organizations):* Membership Organi
cluster - 151 *Amusement **and** Recreation Services (Services):* Amusement **and**
cluster - 152 *Amusement **and** Recreation Services (Services):* Amusement **and**
cluster - 153 *Membership Organizations (Organizations):* Membership Organi
cluster - 154 *Gasoline Service Stations **and** Automotive Dealers (Automotive
cluster - 155 *Construction - Special Trade Contractors (Construction):* Co
cluster - 156 *Construction - Special Trade Contractors (Construction):* Co
cluster - 157 *Commercial **and** Industrial Machinery **and** Computer Equipment
cluster - 158 *Amusement **and** Recreation Services (Services):* Amusement **and**
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cluster - 161 *Construction - Special Trade Contractors (Construction):* Co
cluster - 162 *Membership Organizations (Organizations):* Membership Organi
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cluster - 164 *Fabricated Metal Products other than Transport **and** Machinery
cluster - 165 *Membership Organizations (Organizations):* Membership Organi
cluster - 166 *Building Construction - Operative Builders **and** General Contr
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cluster - 177 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
cluster - 178 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* F

cluster - 179 *Eating **and** Drinking Establishments (Food):* Eating **and** Drink
 cluster - 180 *Commodity **and** Security Brokers, Exchanges, Services **and** Deal
 cluster - 181 *Heavy Construction other than Building Construction (Constru
 cluster - 182 *Insurance Brokers, Agents **and** Services (Insurance):* Insuran
 cluster - 183 *Amusement **and** Recreation Services (Services):* Amusement **and**
 cluster - 184 *Eating **and** Drinking Establishments (Food):* Eating **and** Drink
 cluster - 185 *Amusement **and** Recreation Services (Services):* Amusement **and**
 cluster - 186 *Construction - Special Trade Contractors (Construction):* Co
 cluster - 187 *Insurance Brokers, Agents **and** Services (Insurance):* Insuran
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 cluster - 189 *Construction - Special Trade Contractors (Construction):* Co
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 cluster - 191 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 192 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 193 *Construction - Special Trade Contractors (Construction):* Co
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 cluster - 202 *Commercial **and** Industrial Machinery **and** Computer Equipment
 cluster - 203 *Insurance Brokers, Agents **and** Services (Insurance):* Insuran
 cluster - 204 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 205 *Commercial **and** Industrial Machinery **and** Computer Equipment
 cluster - 206 *Wholesale Trade - Non-Durable Goods (Products):* Wholesale T
 cluster - 207 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
 cluster - 208 *Gasoline Service Stations **and** Automotive Dealers (Automotive
 cluster - 209 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 210 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 211 *Allied **and** Paper Products (Products):* Agricultural Producti
 cluster - 212 *Eating **and** Drinking Establishments (Food):* Eating **and** Drink
 cluster - 213 *Membership Organizations (Organizations):* Membership Organi
 cluster - 214 *Wholesale Trade - Non-Durable Goods (Products):* Wholesale T
 cluster - 215 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 216 *Construction - Special Trade Contractors (Construction):* Co
 cluster - 217 *Apparel, Finished Products **from Fabrics** & Similar Materials
 cluster - 218 *Construction - Special Trade Contractors (Construction):* Co
 cluster - 219 *Furnishing, Equipment **and** Home Furniture Stores (Stores):* E
 cluster - 220 *Mobile Home Dealers, Garden Supply, Building Materials **and** H
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 cluster - 222 *Commodity **and** Security Brokers, Exchanges, Services **and** Deal
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cluster - 228 *Wholesale Trade - Durable Goods (Products):* Wholesale Trade
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