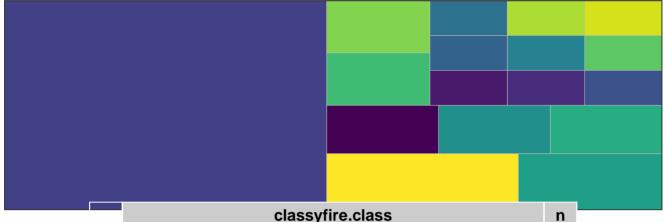


|   | classyfire.superclass                                       | n  |
|---|---|----|
| 1 | Lipids and lipid-like molecules (CHEMONTID:0000012)         | 7  |
| 2 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 6  |
| 3 | Organic acids and derivatives (CHEMONTID:0000264)           | 27 |
| 4 | Organic nitrogen compounds (CHEMONTID:0004707)              | 3  |
| 5 | Organic oxygen compounds (CHEMONTID:0004603)                | 2  |
| 6 | Organoheterocyclic compounds (CHEMONTID:0000002)            | 5  |
| 7 | Phenylpropanoids and polyketides (CHEMONTID:0000261)        | 1  |



|    | classyfire.class  | n  |
|----|---|----|
| 1  | 5'-deoxyribonucleosides (CHEMONTID:0004502)             | 2  |
| 2  | Azoles (CHEMONTID:0000436)                              | 1  |
| 3  | Biotin and derivatives (CHEMONTID:0000244)              | 1  |
| 4  | Carboxylic acids and derivatives (CHEMONTID:0000265)    | 25 |
| 5  | Cinnamic acids and derivatives (CHEMONTID:0000476)      | 1  |
| 6  | Fatty Acyls (CHEMONTID:0003909)                         | 1  |
| 7  | Glycerolipids (CHEMONTID:0000175)                       | 1  |
| 8  | Glycerophospholipids (CHEMONTID:0000256)                | 1  |
| 9  | Indoles and derivatives (CHEMONTID:0000211)             | 2  |
| 10 | Organonitrogen compounds (CHEMONTID:0000278)            | 3  |
| 11 | Organooxygen compounds (CHEMONTID:0000323)              | 2  |
| 12 | Peptidomimetics (CHEMONTID:0001813)                     | 2  |
| 13 | Purine nucleosides (CHEMONTID:0000479)                  | 1  |
| 14 | Purine nucleotides (CHEMONTID:0001506)                  | 2  |
| 15 | Pyridines and derivatives (CHEMONTID:0000089)           | 1  |
| 16 | Pyrimidine nucleotides (CHEMONTID:0001509)              | 1  |
| 47 | Otherside and stansid deminations (OLIEMONITID:00000E0) | 1  |