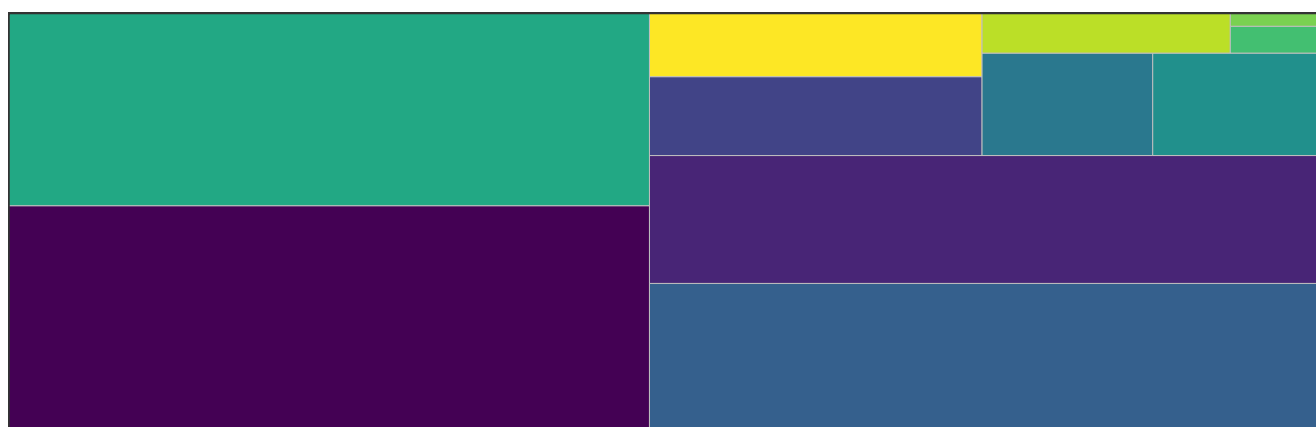




|   | classyfire.kingdom                    | n   |
|---|---------------------------------------|-----|
| 1 | Organic compounds (CHEMONTID:0000000) | 424 |
| 2 | NA                                    | 17  |



|    | <b>classyfire.superclass</b>                                | <b>n</b> |
|----|-------------------------------------------------------------|----------|
| 1  | Benzenoids (CHEMONTID:0002448)                              | 116      |
| 2  | Lipids and lipid-like molecules (CHEMONTID:0000012)         | 69       |
| 3  | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 21       |
| 4  | Organic acids and derivatives (CHEMONTID:0000264)           | 80       |
| 5  | Organic nitrogen compounds (CHEMONTID:0004707)              | 14       |
| 6  | Organic oxygen compounds (CHEMONTID:0004603)                | 14       |
| 7  | Organoheterocyclic compounds (CHEMONTID:0000002)            | 99       |
| 8  | Organophosphorus compounds (CHEMONTID:0000400)              | 2        |
| 9  | Organosulfur compounds (CHEMONTID:0000004)                  | 1        |
| 10 | Phenylpropanoids and polyketides (CHEMONTID:0000261)        | 8        |
| 11 | NA                                                          | 17       |

|    |                                                                    |    |  |
|----|--------------------------------------------------------------------|----|--|
| 15 | Cinnamyl alcohols (CHEMONTID:0002754)                              | 1  |  |
| 16 | Coumarans (CHEMONTID:0004189)                                      | 5  |  |
| 17 | Coumarins and derivatives (CHEMONTID:0000145)                      | 1  |  |
| 18 | Diazanaphthalenes (CHEMONTID:0004788)                              | 4  |  |
| 19 | Diazines (CHEMONTID:0001346)                                       | 9  |  |
| 20 | Fatty Acyls (CHEMONTID:0003909)                                    | 34 |  |
| 21 | Flavin nucleotides (CHEMONTID:0001329)                             | 1  |  |
| 22 | Furans (CHEMONTID:0000076)                                         | 1  |  |
| 23 | Hydroxy acids and derivatives (CHEMONTID:0000472)                  | 3  |  |
| 24 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997)  | 1  |  |
| 25 | Imidazopyrimidines (CHEMONTID:0001797)                             | 8  |  |
| 26 | Indoles and derivatives (CHEMONTID:0000211)                        | 21 |  |
| 27 | Isoflavonoids (CHEMONTID:0002506)                                  | 1  |  |
| 28 | Keto acids and derivatives (CHEMONTID:0000389)                     | 1  |  |
| 29 | Lactones (CHEMONTID:0000050)                                       | 1  |  |
| 30 | Macrolides and analogues (CHEMONTID:0000147)                       | 1  |  |
| 31 | Naphthalenes (CHEMONTID:0000023)                                   | 2  |  |
| 32 | Organic carbonic acids and derivatives (CHEMONTID:0000364)         | 3  |  |
| 33 | Organic dithiophosphoric acids and derivatives (CHEMONTID:0003385) | 2  |  |
| 34 | Organic phosphonic acids and derivatives (CHEMONTID:0000419)       | 2  |  |
| 35 | Organic phosphoric acids and derivatives (CHEMONTID:0000402)       | 3  |  |
| 36 | Organic sulfonic acids and derivatives (CHEMONTID:0004434)         | 2  |  |
| 37 | Organic thiophosphoric acids and derivatives (CHEMONTID:0001303)   | 4  |  |
| 38 | Organonitrogen compounds (CHEMONTID:0000278)                       | 14 |  |
| 39 | Organooxygen compounds (CHEMONTID:0000323)                         | 14 |  |
| 40 | Organothioether compounds (CHEMONTID:0001400)                      | 0  |  |