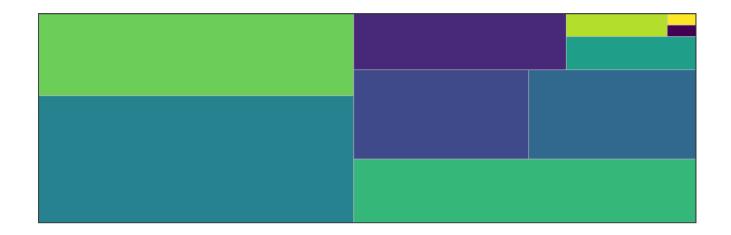


|   | classyfire.kingdom                    | n   |
|---|---------------------------------------|-----|
| 1 | Organic compounds (CHEMONTID:0000000) | 414 |
| 2 | NA                                    | 1   |



|    | classyfire.superclass                                       | n   |
|----|---|-----|
| 1  | Alkaloids and derivatives (CHEMONTID:0000279)               | 1   |
| 2  | Benzenoids (CHEMONTID:0002448)                              | 36  |
| 3  | Lipids and lipid-like molecules (CHEMONTID:0000012)         | 47  |
| 4  | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 45  |
| 5  | Organic acids and derivatives (CHEMONTID:0000264)           | 121 |
| 6  | Organic nitrogen compounds (CHEMONTID:0004707)              | 13  |
| 7  | Organic oxygen compounds (CHEMONTID:0004603)                | 66  |
| 8  | Organoheterocyclic compounds (CHEMONTID:0000002)            | 78  |
| 9  | Phenylpropanoids and polyketides (CHEMONTID:0000261)        | 7   |
| 10 | NA  | 1   |

|  | 6  | Biotin and derivatives (CHEMONTID:0000244)                        | 1   |
|--|----|---|-----|
|  | 7  | Carboximidic acids and derivatives (CHEMONTID:0002285)            | 1   |
|  | 8  | Carboxylic acids and derivatives (CHEMONTID:0000265)              | 107 |
|  | 9  | Cinnamaldehydes (CHEMONTID:0000029)                               | 1   |
|  | 10 | Cinnamic acids and derivatives (CHEMONTID:0000476)                | 4   |
|  | 11 | Diazines (CHEMONTID:0001346)                                      | 9   |
|  | 12 | Dithiolanes (CHEMONTID:0000484)                                   | 1   |
|  | 13 | Fatty Acyls (CHEMONTID:0003909)                                   | 25  |
|  | 14 | Glycerolipids (CHEMONTID:0000175)                                 | 2   |
|  | 15 | Glycerophospholipids (CHEMONTID:0000256)                          | 2   |
|  | 16 | Hydroxy acids and derivatives (CHEMONTID:0000472)                 | 5   |
|  | 17 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1   |
|  | 18 | Imidazopyrimidines (CHEMONTID:0001797)                            | 14  |
|  | 19 | Indoles and derivatives (CHEMONTID:0000211)                       | 20  |
|  | 20 | Lactones (CHEMONTID:0000050)                                      | 6   |
|  | 21 | Naphthalenes (CHEMONTID:0000023)                                  | 1   |
|  | 22 | Organic carbonic acids and derivatives (CHEMONTID:0000364)        | 1   |
|  | 23 | Organic phosphonic acids and derivatives (CHEMONTID:0000419)      | 1   |
|  | 24 | Organic phosphoric acids and derivatives (CHEMONTID:0000402)      | 2   |
|  | 25 | Organic sulfonic acids and derivatives (CHEMONTID:0004434)        | 1   |
|  | 26 | Organonitrogen compounds (CHEMONTID:0000278)                      | 13  |
|  | 27 | Organooxygen compounds (CHEMONTID:0000323)                        | 66  |
|  | 28 | Peptidomimetics (CHEMONTID:0001813)                               | 2   |
|  | 29 | Phenol esters (CHEMONTID:0002319)                                 | 2   |
|  | 30 | Phenols (CHEMONTID:0000134)                                       | 11  |
|  | 04 | Dhamilana and a side (OUTMONTID:0000FF4)                          | 0   |