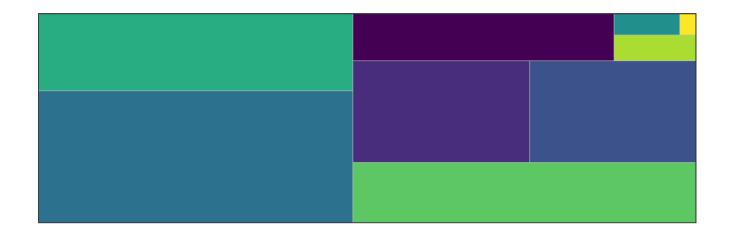


|   | classyfire.kingdom                    | n   |
|---|---------------------------------------|-----|
| 1 | Organic compounds (CHEMONTID:0000000) | 390 |
| 2 | NA                                    | 1   |



|   | classyfire.superclass                                       | n   |  |  |  |
|---|---|-----|--|--|--|
| 1 | Benzenoids (CHEMONTID:0002448)                              | 35  |  |  |  |
| 2 | Lipids and lipid-like molecules (CHEMONTID:0000012)         |     |  |  |  |
| 3 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) |     |  |  |  |
| 4 | Organic acids and derivatives (CHEMONTID:0000264)           | 118 |  |  |  |
| 5 | Organic nitrogen compounds (CHEMONTID:0004707)              |     |  |  |  |
| 6 | Organic oxygen compounds (CHEMONTID:0004603)                |     |  |  |  |
| 7 | Organoheterocyclic compounds (CHEMONTID:0000002)            | 59  |  |  |  |
| 8 | Phenylpropanoids and polyketides (CHEMONTID:0000261)        | 6   |  |  |  |
| 9 | NA  | 1   |  |  |  |

| 4  | Benzene and substituted derivatives (CHEMONTID:0002279)           | 20 |
|----|---|----|
| 5  | Benzimidazoles (CHEMONTID:0000294)                                | 1  |
| 6  | Biotin and derivatives (CHEMONTID:0000244)                        | 1  |
| 7  | Carboxylic acids and derivatives (CHEMONTID:0000265)              | 97 |
| 8  | Cinnamic acids and derivatives (CHEMONTID:0000476)                | 4  |
| 9  | Diazines (CHEMONTID:0001346)                                      | 7  |
| 10 | Fatty Acyls (CHEMONTID:0003909)                                   | 33 |
| 11 | Flavin nucleotides (CHEMONTID:0001329)                            | 1  |
| 12 | Glycerolipids (CHEMONTID:0000175)                                 | 2  |
| 13 | Glycerophospholipids (CHEMONTID:0000256)                          | 2  |
| 14 | Hydroxy acids and derivatives (CHEMONTID:0000472)                 | 6  |
| 15 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1  |
| 16 | Imidazopyrimidines (CHEMONTID:0001797)                            | 12 |
| 17 | Indoles and derivatives (CHEMONTID:0000211)                       | 12 |
| 18 | Keto acids and derivatives (CHEMONTID:0000389)                    | 5  |
| 19 | Lactones (CHEMONTID:0000050)                                      | 4  |
| 20 | Naphthalenes (CHEMONTID:0000023)                                  | 1  |
| 21 | Organic carbonic acids and derivatives (CHEMONTID:0000364)        | 1  |
| 22 | Organic oxoanionic compounds (CHEMONTID:0000463)                  | 1  |
| 23 | Organic phosphonic acids and derivatives (CHEMONTID:0000419)      | 2  |
| 24 | Organic phosphoric acids and derivatives (CHEMONTID:0000402)      | 4  |
| 25 | Organic sulfonic acids and derivatives (CHEMONTID:0004434)        | 1  |
| 26 | Organonitrogen compounds (CHEMONTID:0000278)                      | 4  |
| 27 | Organooxygen compounds (CHEMONTID:0000323)                        | 68 |
| 28 | Peptidomimetics (CHEMONTID:0001813)                               | 2  |
| 20 | Dhanalastan (CUEMONTID.0000040)                                   | _  |