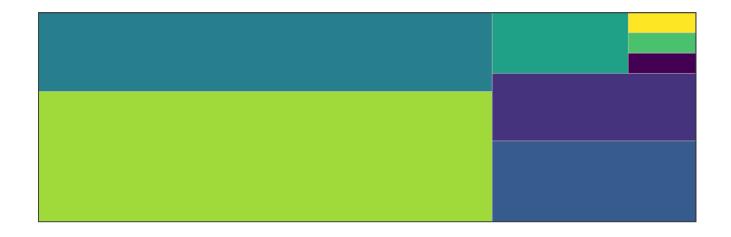




1 Organic compounds (CHEMONTID:0000000) 100



	classyfire.superclass	n
1	Benzenoids (CHEMONTID:0002448)	1
2	Lipids and lipid-like molecules (CHEMONTID:0000012)	10
3	Nucleosides, nucleotides, and analogues (CHEMONTID:0000289)	12
4	Organic acids and derivatives (CHEMONTID:0000264)	26
5	Organic nitrogen compounds (CHEMONTID:0004707)	6
6	Organic oxygen compounds (CHEMONTID:0004603)	1
7	Organoheterocyclic compounds (CHEMONTID:0000002)	43
8	Phenylpropanoids and polyketides (CHEMONTID:0000261)	1

classyfire.class n 1 (5'->5')-dinucleotides (CHEMONTID:0003468) 2 2 5'-deoxyribonucleosides (CHEMONTID:0004502) 1 3 Azoles (CHEMONTID:0000436) 2 4 Benzene and substituted derivatives (CHEMONTID:00002279) 1 5 Benzimidazoles (CHEMONTID:0000294) 1 6 Biotin and derivatives (CHEMONTID:0000244) 1 7 Carboxylic acids and derivatives (CHEMONTID:0000265) 25 8 Cinnamic acids and derivatives (CHEMONTID:0000476) 1 9 Diazines (CHEMONTID:0001346) 5 10 Dithiolanes (CHEMONTID:0000484) 1 11 Fatty Acyls (CHEMONTID:00003909) 2 12 Glycerolipids (CHEMONTID:0000175) 1 13 Glycerophospholipids (CHEMONTID:00001797) 9 15 Indoles and derivatives (CHEMONTID:0000211) 11 16 Organoitrogen compounds (CHEMONTID:0000278) 6 18 Organoxygen compounds (CHEMONTID:00000479) 1 19 Pteridines and derivatives (CHEMONTID:00001506) 4			
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Benzene and substituted derivatives (CHEMONTID:0002279) Benzimidazoles (CHEMONTID:0000294) Biotin and derivatives (CHEMONTID:0000244) Carboxylic acids and derivatives (CHEMONTID:0000265) Cinnamic acids and derivatives (CHEMONTID:0000476) Diazines (CHEMONTID:0001346) Diazines (CHEMONTID:0000484) Fatty Acyls (CHEMONTID:0003909) Glycerolipids (CHEMONTID:0000175) Glycerophospholipids (CHEMONTID:0000256) Minidazopyrimidines (CHEMONTID:0001797) Indoles and derivatives (CHEMONTID:0000211) Torganoritrogen compounds (CHEMONTID:0000278) Organooxygen compounds (CHEMONTID:0000233) Pteridines and derivatives (CHEMONTID:0000109) Purine nucleosides (CHEMONTID:0000479) Purine nucleosides (CHEMONTID:0000479) Purine nucleosides (CHEMONTID:0000479) Purine nucleotides (CHEMONTID:00001506)	2	5'-deoxyribonucleosides (CHEMONTID:0004502)	1
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Cinnamic acids and derivatives (CHEMONTID:0000476) Diazines (CHEMONTID:0001346) Dithiolanes (CHEMONTID:0000484) Tatty Acyls (CHEMONTID:0003909) Glycerolipids (CHEMONTID:0000175) Glycerophospholipids (CHEMONTID:0000256) Imidazopyrimidines (CHEMONTID:00001797) Indoles and derivatives (CHEMONTID:0000211) Corganic phosphonic acids and derivatives (CHEMONTID:0000419) Organonitrogen compounds (CHEMONTID:0000278) Organooxygen compounds (CHEMONTID:0000323) Peteridines and derivatives (CHEMONTID:0000109) Purine nucleosides (CHEMONTID:0000479) Purine nucleotides (CHEMONTID:00001506) 6	6	Biotin and derivatives (CHEMONTID:0000244)	1
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Fatty Acyls (CHEMONTID:0003909) 2 Glycerolipids (CHEMONTID:0000175) 1 Glycerophospholipids (CHEMONTID:0000256) 2 Imidazopyrimidines (CHEMONTID:0001797) 9 Indoles and derivatives (CHEMONTID:0000211) 11 Organic phosphonic acids and derivatives (CHEMONTID:0000419) 1 Organonitrogen compounds (CHEMONTID:0000278) 6 Organooxygen compounds (CHEMONTID:0000323) 1 Pteridines and derivatives (CHEMONTID:0000109) 4 Purine nucleosides (CHEMONTID:0000479) 1 Purine nucleotides (CHEMONTID:00001506) 6	9	Diazines (CHEMONTID:0001346)	5
Glycerolipids (CHEMONTID:0000175) 1 Glycerophospholipids (CHEMONTID:0000256) 2 Imidazopyrimidines (CHEMONTID:0001797) 9 Indoles and derivatives (CHEMONTID:0000211) 11 Organic phosphonic acids and derivatives (CHEMONTID:0000419) 1 Organonitrogen compounds (CHEMONTID:0000278) 6 Organooxygen compounds (CHEMONTID:0000323) 1 Pteridines and derivatives (CHEMONTID:0000109) 4 Purine nucleosides (CHEMONTID:0000479) 1 Purine nucleotides (CHEMONTID:00001506) 6	10	Dithiolanes (CHEMONTID:0000484)	1
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Imidazopyrimidines (CHEMONTID:0001797) 9 Indoles and derivatives (CHEMONTID:0000211) 11 Organic phosphonic acids and derivatives (CHEMONTID:0000419) 1 Organonitrogen compounds (CHEMONTID:0000278) 6 Organooxygen compounds (CHEMONTID:0000323) 1 Pteridines and derivatives (CHEMONTID:0000109) 4 Purine nucleosides (CHEMONTID:0000479) 1 Purine nucleotides (CHEMONTID:0001506) 6	12	Glycerolipids (CHEMONTID:0000175)	1
Indoles and derivatives (CHEMONTID:0000211) 16 Organic phosphonic acids and derivatives (CHEMONTID:0000419) 17 Organonitrogen compounds (CHEMONTID:0000278) 18 Organooxygen compounds (CHEMONTID:0000323) 19 Pteridines and derivatives (CHEMONTID:0000109) 20 Purine nucleosides (CHEMONTID:0000479) 1 Purine nucleotides (CHEMONTID:0001506) 6	13	Glycerophospholipids (CHEMONTID:0000256)	2
16 Organic phosphonic acids and derivatives (CHEMONTID:0000419) 1 17 Organonitrogen compounds (CHEMONTID:0000278) 6 18 Organooxygen compounds (CHEMONTID:0000323) 1 19 Pteridines and derivatives (CHEMONTID:0000109) 4 20 Purine nucleosides (CHEMONTID:0000479) 1 21 Purine nucleotides (CHEMONTID:0001506) 6	14	Imidazopyrimidines (CHEMONTID:0001797)	9
Organonitrogen compounds (CHEMONTID:0000278) 6 Organooxygen compounds (CHEMONTID:0000323) 1 Pteridines and derivatives (CHEMONTID:0000109) 4 Purine nucleosides (CHEMONTID:0000479) 1 Purine nucleotides (CHEMONTID:0001506) 6	15	Indoles and derivatives (CHEMONTID:0000211)	11
Organooxygen compounds (CHEMONTID:0000323) Pteridines and derivatives (CHEMONTID:0000109) Purine nucleosides (CHEMONTID:0000479) Purine nucleotides (CHEMONTID:0001506) 6	16	Organic phosphonic acids and derivatives (CHEMONTID:0000419)	1
Pteridines and derivatives (CHEMONTID:0000109) 4 Purine nucleosides (CHEMONTID:0000479) 1 Purine nucleotides (CHEMONTID:0001506) 6	17	Organonitrogen compounds (CHEMONTID:0000278)	6
20 Purine nucleosides (CHEMONTID:0000479) 1 21 Purine nucleotides (CHEMONTID:0001506) 6	18	Organooxygen compounds (CHEMONTID:0000323)	1
Purine nucleotides (CHEMONTID:0001506) 6	19	Pteridines and derivatives (CHEMONTID:0000109)	4
	20	Purine nucleosides (CHEMONTID:0000479)	1
	21	Purine nucleotides (CHEMONTID:0001506)	6
Pyridines and derivatives (CHEMONTID:0000089) 4	22	Pyridines and derivatives (CHEMONTID:0000089)	4