

ScientificName	Rank	TaxID	CommonName	Group	402055	
Galaxias maculatus	species	61620	Inanga	Fish	4730	
Porphyrio melanotus	species	72013	Pukeko	Birds	3413	
Oxyethira albiceps	species	697957	Micro caddisfly	Insects	2834	
Homo sapiens	species	9606	Human	Mammals	2044	
Slavina appendiculata	species	188233		Worms	2029	
Gambusia affinis	species	33528	Mosquitofish	Fish	1417	
Chydorus brevilabris	species	362310	Water flea	Crustaceans	866	
Anas platyrhynchos	species	8839	Mallard duck	Birds	520	
Gobiomorphus huttoni	species	587584	Redfin bully	Fish	405	
Aulodrilus plurisetata	species	76585	Aquatic oligochaete worm	Worms	353	
Anguilla australis	species	7940	Shortfin eel	Fish	252	
Ilyodrilus templetoni	species	170993	Aquatic worm	Worms	247	
Anguilla dieffenbachii	species	61127	Longfin eel	Fish	179	At risk, declining
Triplectides obsoletus	species	697963	NZ caddisfly	Insects	167	
Limnodrilus hoffmeisteri	species	76587	Redworm	Worms	127	
Stentor roeselii	species	1703786	Ciliate	Ciliates	117	
Potamopyrgus antipodarum	species	145637	Mud Snail	Molluscs	109	
Hydra vulgaris	species	6087	Hydra	Cnidarians	101	
Holcus lanatus	species	29679	Yorkshire fog	Plants	93	
Prostoma eilhardi	species	41366	Freshwater ribbon worm	Other	68	
Gobiomorphus gobioides	species	587583	Giant bully	Fish	65	At risk, declining
Lumbriculus variegatus	species	61662	Blackworm; California blackworm	Worms	48	
Retropinna retropinna	species	170203	Common smelt	Fish	48	
Anas chlorotis or gracilis	species	10000052	Brown or grey teal	Birds	45	threatened
Todiramphus sanctus vagans	subspecies	497867	Sacred kingfisher	Birds	41	
Physella acuta	species	109671	Left handed sinistral snail	Molluscs	40	
Arion hortensis	species	145125	Garden slug	Molluscs	29	
Zosterops lateralis	species	43581	Silvereye	Birds	23	
Rotaria rotatoria	species	231624	Rotifer	Rotifers	22	
Chaetogaster diaphanus	species	212246	Oligochaete worm	Worms	18	
Mus musculus	species	10090	House mouse	Mammals	15	
Juncus parryi	species	223675	Rush	Plants	14	

Acanthocyclops robustus	species	415614	Copepod	Crustaceans	14	
Chaetogaster diastrophus	species	74727	Oligochaete worm	Worms	13	
Deroceras reticulatum	species	145610	Grey field slug; Grey garden slug	Molluscs	12	
Inopus rubriceps	species	1572558	Sugarcane soldier fly; Australian soldier fly	Insects	12	
Pseudosuccinea columella	species	31228		Molluscs	11	
Spumella lacusvadosi	species	1841646	Golden-brown alga	Heterokont algae	11	
Porcellio scaber	species	64697	Woodlouse; Slater	Crustaceans	10	
Prostoma graecense	species	324887	Freshwater nemertean	Other	10	
Gyraulus corinna	species	10000037	NZ freshwater snail	Molluscs	10	
Galaxias argenteus	species	89553	Giant kokopu	Fish	9	At risk, declining
Lampropholis delicata	species	316451	Plague skink; rainbow skink	Lizards and snakes	8	
Orthonychiurus folsomi	species	2581074	Springtail	Springtails	8	
Octolasion cyaneum	species	302033		Worms	7	
Xanthocnemis zealandica	species	481685	Red damselfly	Insects	7	
Mesocyclops leuckarti	species	669471	Copepod	Crustaceans	5	
Megascolex laingii	species	914218		Worms	5	
Nitzschia acidoclinata	species	1302829	Diatom	Diatoms	5	
Hydra viridissima	species	6082	Hydra	Cnidarians	4	
Nasturtium officinale	species	65948	Watercress	Plants	4	
Dero digitata	species	66488		Worms	4	
Mythimna separata	species	271217	Armyworm	Insects	4	
Sigara sp. YT-2009	species	642028	Water boatman	Insects	4	
Anacis sp. Oz289	species	2070976		Insects	4	
Stenostomum	genus	39238	Freshwater catenulid flatworm	Flatworms	3294	
Ludwigia	genus	13118	Primrose-willows; water-purslanes; water-primroses	Plants	3115	
Slavina	genus	188232		Worms	2228	
Persicaria	genus	61508	Knotweeds; Smartweeds	Plants	998	
Cryptomonas	genus	3030		Cryptomonads	602	

Euplotes	genus	5935		Ciliates	586	
Ligustrum	genus	13596	Privets	Plants	561	
Galaxias	genus	51242	Galaxiids	Fish	551	
Gobiomorphus	genus	86236	Bullies	Fish	485	
Flavobacterium	genus	237		Bacteria	470	
Mallomonas	genus	2988		Heterokont algae	403	
Frontonia	genus	60002		Ciliates	332	
Ranunculus	genus	3445	Buttercups; spearworts; water crowfoots	Plants	308	
Chydorus	genus	77744		Crustaceans	288	
Ilyodrilus	genus	170992		Worms	281	
Synura	genus	2991		Heterokont algae	239	
Potamopyrgus	genus	145636	Mud snails	Molluscs	212	
Holcus	genus	15560	Soft-grasses; velvet grasses	Plants	171	
Rhynchomonas	genus	127149	Flagellates	Other	167	
Aelosoma	genus	55816	Minute freshwater worm	Worms	147	
Nais	genus	74730	Sludgeworm	Worms	145	
Neobodo	genus	312470		Other	141	
Rubus	genus	23216	Bramble	Plants	138	
Rumex	genus	3618	Docks; sorrels	Plants	132	
Dechloromonas	genus	73029		Bacteria	126	
Anteholosticha	genus	584654		Ciliates	118	
Ulex	genus	3901	Gorses	Plants	109	
Geobacter	genus	28231		Bacteria	96	
Arcicella	genus	217140		Bacteria	91	
Pelobacter	genus	18		Bacteria	87	
Paspalum	genus	147271	Paspalums; Bahiagrasses; Crowngrasses; Dallis grasses	Plants	86	
Spodoptera	genus	7106		Insects	85	
Stentor	genus	5962		Ciliates	75	
Prostoma	genus	35727		Other	71	
Dero	genus	66487		Worms	63	
Nuclearia	genus	154967	Amoeba	Other	62	
Alona	genus	362317		Crustaceans	60	
Paroxyethira	genus	697995		Insects	59	

Potamogeton	genus	13228	Red pondweed	Plants	52	
Festuca	genus	4605		Plants	50	
Rhodobacter	genus	1060		Bacteria	46	
Polynucleobacter	genus	44013		Bacteria	44	
Vorticella	genus	60849		Ciliates	44	
Hydra	genus	6083	Hydra	Cnidarians	33	
Carex subgen. Vignea	subgenus	2763534		Plants	33	
Alsobacter	genus	1502180		Bacteria	32	
Tetrahymena	genus	5890		Ciliates	31	
Ideonella	genus	36862		Bacteria	31	
Chamaedrillus	genus	1628347		Worms	31	
Stichotricha	genus	693445		Ciliates	30	
Sideroxydans	genus	314343		Bacteria	27	
Chaetonotus	genus	68038	Gastrotrich	Other	24	
Salpingoeca	genus	86017		Other	23	
Lonicera	genus	49606	Honeysuckles	Plants	22	
Carex	genus	13398	Sedges	Plants	20	
Paludibacter	genus	346096		Bacteria	20	
Cellvibrio	genus	10		Bacteria	19	
Geothrix	genus	44675		Bacteria	19	
Achlya	genus	4765		Oomycetes	18	
Gomphonema	genus	97226		Diatoms	18	
Angulamoeba	genus	1654977		Amoebae	14	
Spirogyra	genus	3179		Other	13	
Hydrogenophaga	genus	47420		Bacteria	13	
Mucilaginibacter	genus	423349		Bacteria	13	
Aeromonas	genus	642		Bacteria	12	
Syntrophorhabdus	genus	513557		Bacteria	12	
Plantago	genus	26867	Plantains; fleaworts	Plants	10	
Arcitalitrus	genus	1238132		Crustaceans	10	
Nitella	genus	3148		Other	9	
Rotaria	genus	231623	Rotifer	Rotifers	9	
Cetobacterium	genus	180162		Bacteria	8	
Bedellia	genus	753281	Narrow-winged moth	Insects	8	
Deroceras	genus	145609		Molluscs	7	
Pristina	genus	150439		Worms	7	

Amynthas	genus	195544		Worms	6	
Nitzschia	genus	2857	Pennate diatom	Diatoms	5	
Lepidodermella	genus	41322		Other	5	
Schlesneria	genus	656899		Bacteria	5	
Nusuttodinium	genus	1610577		Other	5	
Peranema	genus	56465		Other	4	
Echyridella	genus	981777	Freshwater mussel	Molluscs	4	At risk, declining
aAt riskChaetonotidae	family	41372		Other	1445	
Strobilidiidae	family	181619		Ciliates	943	
Naididae	family	2109251	Sludgeworms	Worms	330	
Onagraceae	family	3934	Evening-primrose family	Plants	294	
Chitinophagaceae	family	563835		Bacteria	274	
Naidinae	subfamily	1780200	Sludgeworms	Worms	258	
Poaceae	family	4479	Grass family	Plants	214	
Euplotidae	family	100127		Ciliates	206	
Convolvulaceae	family	4118	Morning-glory family	Plants	204	
Methylophilaceae	family	32011		Bacteria	195	
Apiaceae	family	4037	Carrot family	Plants	185	
Potamogetonaceae	family	16362	Horned pondweed family	Plants	177	
Rosoideae	subfamily	171638		Plants	139	
Pooideae	subfamily	147368		Plants	132	
Tateidae	family	1345660	Aquatic snails	Molluscs	120	
Hydrozetoidea	superfamily	229836		Mites and ticks	102	
Cytophagaceae	family	89373		Bacteria	97	
Sphingomonadaceae	family	41297		Bacteria	88	
Azonexaceae	family	2008795		Bacteria	77	
Monhysteridae	family	120165		Other	71	
Frontoniidae	family	340079		Ciliates	71	
Physidae	family	109669		Molluscs	68	
Sterolibacteriaceae	family	2008793		Bacteria	68	
Fabaceae	family	3803	Pea family	Plants	61	
Methylococcaceae	family	403		Bacteria	52	
Lembadionidae	family	340082		Ciliates	51	
Crocinitomicaceae	family	1853230		Bacteria	51	
Rhodobacteraceae	family	31989		Bacteria	50	
Hydridae	family	6080	Hydras	Cnidarians	45	

Polygonoideae	subfamily	1110380		Plants	45	
Reichenbachiellaceae	family	2762302		Bacteria	43	
Tubificinae	subfamily	1780203		Worms	38	
Bradyrhizobiaceae	family	41294		Bacteria	35	
Tetrastemmatidae	family	35726		Other	33	
Chydoridae	family	77713		Crustaceans	33	
Spirofilidae	family	400978		Ciliates	31	
Caulobacteraceae	family	76892		Bacteria	30	
Retropinnidae	family	130260	Smelt	Fish	29	
Myrtoideae	subfamily	1699513		Plants	29	
Gemmataceae	family	1914233		Bacteria	25	
Litonotidae	family	197908	Ciliates	Ciliates	24	
Cryptomonadaceae	family	2896		Cryptomonads	22	
Asteraceae	family	4210	Daisy family	Plants	22	
Prolixibacteraceae	family	1471398		Bacteria	22	
Tintinnidae	family	182088		Ciliates	21	
Lamiaceae	family	4136	Mint family	Plants	20	
Desulfuromonadaceae	family	213421		Bacteria	18	
Cryptodiffugiidae	family	1078832		Amoebae	18	
Scytomonadidae	family	2570650		Other	17	
Dugesiidae	family	31262		Flatworms	16	
Lacrymariidae	family	375590		Ciliates	16	
Holophagaceae	family	574976		Bacteria	15	
Paramoebidae	family	200887		Amoebae	12	
Rhynchomonadidae	family	2728145		Other	12	
Brassicaceae	family	3700	Mustard family	Plants	9	
Corixidae	family	236405	Water boatmen	Insects	9	
Anaerolineaceae	family	292628		Bacteria	9	
Acetobacteraceae	family	433		Bacteria	8	
Cyperaceae	family	4609	Sedge family	Plants	7	
Prevotellaceae	family	171552		Bacteria	7	
Thiotrichaceae	family	135617		Bacteria	5	
Athyriaceae	family	1203520		Plants	5	
Trichomonadidae	family	181550		Other	4	
Mesodiniidae	family	283645		Ciliates	4	
root	no rank	1		Other	21300	

Metazoa	kingdom	33208	Metazoans	Other	10823	
Eukaryota	superkingdom	2759	Eucaryotes	Other	4640	
Burkholderiales	order	80840		Bacteria	1020	
Gastropoda	class	6448	Gastropods	Molluscs	789	
Gammaproteobacteria	class	1236		Bacteria	537	
Ciliophora	phylum	5878	Ciliates	Other	527	
Magnoliopsida	class	3398	Angiosperms	Plants	517	
Spirotrichea	class	33829		Ciliates	498	
Arthropoda	phylum	6656	Arthropods	Other	403	
Streptophyta	phylum	35493		Other	380	
Embryophyta	clade	3193	Higher plants	Other	355	
Betaproteobacteria	class	28216		Bacteria	353	
PACMAD clade	clade	147370		Plants	257	
Bacteroidetes	phylum	976	Bacteroides-Cytophaga-Flexibacter group	Bacteria	255	
Burkholderiales genera incertae sedis	no rank	224471		Bacteria	248	
Saliceae	tribe	238069		Plants	223	
unclassified Frontoniidae	no rank	1683232		Ciliates	220	
Podocopida	order	84318	Seed shrimps & mussel shrimps	Crustaceans	195	
Desulfuromonadales	order	69541		Bacteria	189	
Ascomycota	phylum	4890	Ascomycetes	Fungi	180	
Alphaproteobacteria	class	28211		Bacteria	172	
Fungi	kingdom	4751		Other	169	
Loteae	tribe	163747		Plants	144	
50 kb inversion clade	clade	2231393		Plants	137	
Euplotida	order	33831		Ciliates	129	
Poeae	tribe	147387		Plants	117	
Eurotatoria	class	2816136		Rotifers	114	
Proteobacteria	phylum	1224	Purple bacteria and relatives	Bacteria	108	
Thecofilosea	class	1004930		Other	105	
Cytophagia	class	768503		Bacteria	101	
Fragilariophycidae	subclass	33854		Diatoms	97	
unclassified Stenostomum (in: Platyhelminthes)	no rank	2688962		Flatworms	85	
Deltaproteobacteria	class	28221		Bacteria	82	
Chrysophyceae	class	2825	Chryomonads	Heterokont algae	76	

Haptorida	order	5989		Ciliates	71	
Trichoptera	order	30263	Caddisflies	Insects	64	
Myxococcales	order	29	Fruiting gliding bacteria	Bacteria	61	
Ploima	order	84394		Rotifers	60	
Cenchrinae	subtribe	1293361		Plants	59	
Malpighiales	order	3646		Plants	52	
Chordata	phylum	7711	Chordates	Other	52	
Actinopteri	class	186623		Other	52	
Planctomycetia	class	203683		Bacteria	52	
Cryptomonadales	order	589350		Cryptomonads	46	
unclassified Eunotia	no rank	2617835		Diatoms	45	
Trematoda	class	6178	Flukes	Flatworms	42	
Synhymeniida	order	352445		Ciliates	38	
Bilateria	clade	33213		Other	37	
Amphifilida	order	2699529		Heterokont algae	34	
unclassified Alona	no rank	2632433		Crustaceans	33	
Hexanauplia	class	72037		Crustaceans	32	
Actinomycetia	class	1760	High G+C Gram-positive bacteria	Bacteria	27	
Chlamydomonadales	order	3042		Green algae	27	
Myrtales	order	41944		Plants	27	
Chlorophyceae	class	3166		Green algae	26	
Chitinophagia	class	1853228		Bacteria	25	
Pythiales	order	121069		Oomycetes	24	
Nassophorea	class	6015		Ciliates	22	
Batrachospermales	order	31370	Red alga	Red algae	22	
Cryptophyceae	class	3027	Cryptomonads	Other	20	
Kinetoplastea	class	5653	Kinetoplastids	Other	20	
Enterobacterales	order	91347		Bacteria	19	
Eumycetozoa	class	142796		Amoebae	19	
Aves	class	8782	Birds	Other	18	
Bacteroidia	class	200643		Bacteria	18	
Brassicaceae	tribe	981071		Plants	18	

Chlorophyta	phylum	3041	Green algae	Other	17	
Bacillariophyceae	class	33849	Raphid, pennate diatoms	Diatoms	17	
Ancyromonadida	order	2686027		Other	17	
unclassified Prorhynchus	no rank	2649677		Flatworms	16	
Bacillariophyta	phylum	2836	Diatoms	Heterokont algae	15	
Diptera	order	7147	Flies	Insects	15	
Chromadorea	class	119089		Other	15	
Hyphomicrobiales	order	356		Bacteria	13	
Litostomatea	class	5988		Ciliates	12	
Gruiformes	order	9108	Terrestrial and marshbirds	Birds	12	
Insecta	class	50557	Insects	Other	12	
Tintinnida	order	200604		Ciliates	12	
Chlamydiae	phylum	204428		Bacteria	12	
Cryptomycota	phylum	1031332		Fungi	12	
Polygoneae	tribe	1110385		Plants	12	
Oomycota	phylum	4762		Heterokont algae	11	
Gastrotricha	phylum	33313	Gastrotrichs	Other	11	
Viridiplantae	kingdom	33090	Green plants	Other	9	
Cercozoa	phylum	136419		Other	9	
Conoidasida	class	1280412		Other	9	
Acanthoecida	order	1924739		Other	9	
Euglenozoa	phylum	33682		Other	8	
Coscinodiscophyceae	class	33836	Centric diatoms	Diatoms	8	
Cercomonadida	order	188941	Cercomonads	Other	8	
unclassified Oikomonas	no rank	2642938		Heterokont algae	8	
Gemmatales	order	2691355		Bacteria	7	
Neobodonida	order	2704648		Other	7	
Dinophyceae	class	2864	Dinoflagellates	Other	6	
Nitrospirae	phylum	40117		Bacteria	6	
Mesangiospermae	clade	1437183		Plants	6	
Branchiopoda	class	6658		Crustaceans	5	
Sessilida	order	1974272		Ciliates	5	
Firmicutes	phylum	1239	Low GC Gram+	Bacteria	4	
Planctomycetes	phylum	203682		Bacteria	4	

Euthyneura	clade	216307		Molluscs	4	
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