

Samples mostly contaminated by the species		Contaminant species taxonomy
Number of samples	Percentage of samples	
176	37.77	Bacteria;Firmicutes;Clostridia;Peptostreptococcales;Peptostreptococcaceae;Clostridioides;Clostridioides difficile
56	12.02	Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Weissella;Weissella viridescens
42	9.01	Bacteria;Bacteroidota;Bacteroidia;Cytophagales;Microsillaceae;Hassallia;metagenome
25	5.36	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Tetrapoda;Mammalia;Homo sapiens
24	5.15	Bacteria;Cyanobacteria;Cyanobacteriia;Chloroplast;seawater metagenome
15	3.22	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Chelicerata;Arachnida;Acari;Lasioerythraeus sp. OSAL 7511
9	1.93	Bacteria;Bacteroidota;Bacteroidia;Cytophagales;Microsillaceae;Ohtaekwangia;metagenome
5	1.07	Bacteria;Proteobacteria;Alphaproteobacteria;Rickettsiales;Mitochondria;Nicotiana tabacum
4	0.86	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Streptophyta;Embryophyta;Tracheophyta;Spermatophyta;Magnoliophyta;Fabales;Vigna;Vigna angularis var. angularis
4	0.86	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Actinopterygii;Neopterygii;Teleostei;Salmo salar
4	0.86	Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;Stenotrophomonas;[Pseudomonas] geniculata
4	0.86	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacterales;Pasteurellaceae;Haemophilus;uncultured bacterium
3	0.64	Eukaryota;SAR;Rhizaria;Retaria;Polycystinea;Collodaria;Thalassicolia;Thalassicolia nucleata
3	0.64	Eukaryota;SAR;Rhizaria;Retaria;Polycystinea;Collodaria;Collosphaera;Collosphaera tuberosa
3	0.64	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Streptophyta;Embryophyta;Tracheophyta;Spermatophyta;Magnoliophyta;Brassicales;Brassica;Brassica juncea var. tumida
3	0.64	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Betula pendula
3	0.64	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Hexapoda;Insecta;Pterygota;Neoptera;Coleoptera;Omus californicus
3	0.64	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Hexapoda;Insecta;Pterygota;Neoptera;Amphimesenoptera;Lepidoptera;Ptysoptera sp. AB-2015
3	0.64	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Crustacea;Malacostraca;Eumalacostraca;Percarida;Proasellus parvulus
3	0.64	Bacteria;Proteobacteria;Gammaproteobacteria;Burkholderiales;Burkholderiaceae;Ralstonia;Ralstonia solanacearum
3	0.64	Bacteria;Cyanobacteria;Cyanobacteriia;Chloroplast;Caulerpa verticillata
2	0.43	Eukaryota;SAR;Alveolata;Ciliophora;Intramacronudeata;Asellus aquaticus
2	0.43	Eukaryota;Amorphea;Obazoa;Opisthokonta;Nucleomycota;Fungi;Dikarya;Ascomycota;Saccharomycotina;Saccharomycetes;Saccharomycetales;synthetic construct
2	0.43	Eukaryota;Amorphea;Obazoa;Opisthokonta;Nucleomycota;Fungi;Dikarya;Ascomycota;Saccharomycotina;Saccharomycetes;Saccharomycetales;Incertae Sedis;Kuraishia;Kuraishia borneana
2	0.43	Eukaryota;Amorphea;Obazoa;Opisthokonta;Nucleomycota;Fungi;Dikarya;Ascomycota;Peizomycotina;Sordariomycetes;metagenome
2	0.43	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Lophotrochozoa;Annelida;Polychaeta;Palpata;Phyllodocida;Pisone hartmannschroederiae
2	0.43	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Chelicerata;Arachnida;Araneae;Leucauge blanda
2	0.43	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Callithrix jacchus
2	0.43	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacterales;Enterobacteriaceae;Enterobacter;Klebsiella sp.
2	0.43	Bacteria;Patescibacteria;Microgenomatia;Candidatus Levybacteria;Candidatus Levybacteria bacterium GW2011_GWC1_40_19
2	0.43	Bacteria;Bacteroidota;Bacteroidia;Flavobacteriales;Flavobacteriaceae;Flavivirga;Flavobacteriaceae bacterium TJD809
1	0.21	Eukaryota;SAR;Stramenopiles;Ochrophyta;Diatomea;Bacillariophytina;Bacillariophyceae;Piaconeis;Piaconeis hambergii
1	0.21	Eukaryota;SAR;Rhizaria;Retaria;Polycystinea;Collodaria;Thalassicolia;Thalassicolia pellucida
1	0.21	Eukaryota;SAR;Alveolata;Dinoflagellata;Dinophyceae;Peridiniophyceae;Gonyaulacales;Gonyaulax;uncultured dinoflagellate
1	0.21	Eukaryota;Cryptophyceae;Cryptomonadales;Cryptomonas;Cryptomonas borealis
1	0.21	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Pinus taeda
1	0.21	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Picea abies
1	0.21	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Nicotiana sylvestris
1	0.21	Eukaryota;Archaeplastida;Chloroplastida;Charophyta;Phragmoplastophyta;Aloa aloa
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Nucleomycota;Agaricomycota;Basidiomycota;Agaricomycotina;Tremellomycetes;Filobasidiales;Filobasidiaceae;Heterocephalacria;uncultured Tremellaceae
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Porifera;Demospongiae;Poecilosderida;Crambe crambe
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Lophotrochozoa;Platyhelminthes;Rhabditophora;Seriata;Tricladida;Maricola;Ectoplana limuli
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Lophotrochozoa;Platyhelminthes;Cestoda;Eucestoda;Cyclophyllidea;Raillietina mitchelli
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Lophotrochozoa;Platyhelminthes;Cestoda;Eucestoda;Cyclophyllidea;Hymenolepis nana
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Lophotrochozoa;Mollusca;Gastropoda;Dialula sandiegensis
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Nematoda;Nematoda;Enoplea;Dorylaimia;Trichocephalida;Trichinella murrelli
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Nematoda;Nematoda;Enoplea;Dorylaimia;Trichinella pseudospiralis
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Hexapoda;Insecta;Pterygota;Palaeoptera;Ephemeroptera;Platybaetis probus
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Protostomia;Ecdysozoa;Arthropoda;Chelicerata;Arachnida;Opiliones;Cimex hemipterus
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Tetrapoda;Mammalia;Monodelphis domestica
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Tetrapoda;Mammalia;Malademys terrapin terrapin
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Tetrapoda;Aves;Gallus gallus
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Oryctolagus cuniculus
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Lates calcarifer
1	0.21	Eukaryota;Amorphea;Obazoa;Opisthokonta;Holozoa;Choanozoa;Metazoa;Animalia;BCP clade;Bilateria;Deuterostomia;Chordata;Vertebrata;Gnathostomata;Euteleostomi;Homo sapiens
1	0.21	Bacteria;Verrucomicrobiota;Verrucomicrobiae;Opitutales;Punicococcaceae;marine metagenome
1	0.21	Bacteria;Spirochaetota;Spirochaetia;Spirochaetales;Spirochaetaceae;Treponema;Clostridiales bacterium Firm_16
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Spongibacteraceae;uncultured gamma proteobacterium HF4000_36110
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Pseudomonas;uncultured bacterium
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Pseudomonas;metagenome
1	0.21	Bacteria;Patescibacteria;Microgenomatia;Candidatus Levybacteria;Pseudomonadaceae;Pseudomonas;Pseudomonas linyingensis
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter;Acinetobacter sp. AR2-3
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacterales;Morganeliaceae;endosymbionts;gamma proteobacterium symbiont of Odoiporus longicollis
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacterales;Escherichia;Shigella;Escherichia coli
1	0.21	Bacteria;Proteobacteria;Gammaproteobacteria;Coxiellales;Coxiellaceae;Coxiella;uncultured bacterium
1	0.21	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingomonas;Sphingomonas koreensis
1	0.21	Bacteria;Proteobacteria;Alphaproteobacteria;Rickettsiales;Mitochondria;Cryptomonas curvata
1	0.21	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Devosiaceae;Devosia;uncultured Alphaproteobacteria bacterium
1	0.21	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;DOS-2;metagenome
1	0.21	Bacteria;Patescibacteria;Microgenomatia;Candidatus Levybacteria;uncultured bacterium
1	0.21	Bacteria;Patescibacteria;Microgenomatia;Candidatus Gottesmanbacteria;uncultured bacterium
1	0.21	Bacteria;Firmicutes;Clostridia;Peptostreptococcales;Tissierellales;Peptostreptococcaceae;Clostridioides;Clostridioides difficile
1	0.21	Bacteria;Firmicutes;Clostridia;Eubacteriales;Eubacteriaceae;Eubacterium;Eubacterium gallanderi
1	0.21	Bacteria;Firmicutes;Bacilli;Staphylococcales;Staphylococcaceae;Staphylococcus;Staphylococcus aureus
1	0.21	Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Limosilactobacillus;Lactobacillus fermentum
1	0.21	Bacteria;Chloroflexi;Anaerolineae;Anaerolineales;Anaerolineaceae;Thermomarinilinea;uncultured bacterium
1	0.21	Bacteria;Actinobacteriota;Actinobacteria;Micrococcales;Micrococcaceae;Rothia;Rothia mucilaginosa ATCC 25296
1	0.21	Bacteria;Actinobacteriota;Actinobacteria;Frankiales;Sporichthyaceae;hgcd clade;uncultured actinobacterium
1	0.21	Bacteria;Actinobacteriota;Addimicrobia;Actinomarinales;uncultured;uncultured bacterium
1	0.21	Bacteria;Addobacteriota;Thermoanaerobactia;Thermoanaerobactales;Thermoanaerobactaceae;Subgroup 10; uncultured bacterium
1	0.21	Archaea;Halobacterota;Methanosarcinia;Methanosarcinales;Syntrophoarchaeaceae;uncultured archaeon
1	0.21	Archaea;Asgardarchaeota;Lokiarchaeia;uncultured crenarchaeote