**MUSEUM NATIONAL D'HISTOIRE NATURELLE**
**DEPARTEMENT : REGULATIONS, DEVELOPPEMENT**
**ET DIVERSITE MOLECULAIRE**
**UMR 7245 CNRS / MNHN**
**Molécules de Communication et Adaptation des Micro-organismes**
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| Cryo | 20° | 25° | | | | | |
|---|---|---|---|---|---|---|---|
| N° PMC | N° PMC | N° PMC | Nom de la souche | Origine | Milieu | Numéro Genbank | Obs |
| | | 93.01 | *Anabaena macrospora* | France, Aydat | ZBX | | |
| | 94.06 | | *Anabaena flos-aquae* | USA, Oregon | ZB | | |
| | | 95.01 | *Aphanizomenon gracile* | France , Lac Chambon | ZBX | | Syn. Anabaena flos-aquae |
| | 95.02 | | *Microcystis* sp. | France, Villerest (M35) | ZB | MH892879 (16S) / MH899659 (ITS) | |
| | | 97.01 | *Anabaena schermetievi (droite)* | France, Champsanglard | ZBX | | |
| | | 97.06 | *Aphanizomenon gracile* | France, Champsanglard | ZBX | | Syn. Aphanizomenon flos-aquae |
| | 97.07 | | *Aphanizomenon flos-aquae* | France, Champsanglard | ZB | | |
| | | 98.14 | *Raphidiopsis raciborskii f. droite* | France, Francs Pêcheurs | ZBX | | Tox + Test souris positif (hépatotoxines) |
| | 98.15 | | *Microcystis* sp. | France, Villerest (M22C4) | ZB | MH892880 (16S) / MH899660 (ITS) | |
| | 98.17 | | *Synechococcus* sp. | France, Villerest | ZB | | |
| | | 99.01 | *Raphidiopsis raciborskii f. droite* | France, Chanteraines | ZBX | | |
| | | 99.03 | *Raphidiopsis raciborskii f. droite* | Australie, NSW, Bourke (CYP025J) | ZBX | | Tox + Cylindrospermopsine positif, Microcystine négatif |
| | | 99.05 | *Raphidiopsis raciborskii f. droite* | France, Chanteraines | ZBX | | |
| | | 99.06 | *Raphidiopsis raciborskii f. droite* | Mexique, Epazote | ZBX | | |
| | | 99.08 | *Raphidiopsis raciborskii f.flexueuse* | Mexique, Jabali | ZBX | | |
| | 99.10 | | *Oscillatoria* sp. | France, BNV | ZB | | |
| | | 99.12 | *Raphidiopsis raciborskii f. droite* | France, Chanteraines | ZBX | | |
| | | 00.01 | *Raphidiopsis raciborskii f. droite* | Brésil, Jucazinho | ZBX | | Tox + PSP positif par test souris et N2a ; identification de STX, néoSXT, dcSTX et 3 composés inconnus par HPLC |
| | | 00.02 | *Raphidiopsis raciborskii f.flexueuse* | Brésil, Jucazinho | ZBX | | |
| | 00.05 | | *Raphidiopsis* sp. | Brésil, Tapa Cura (ITEP005) | ZB | GQ859597 (16S) / GQ856545 (hetR) / GQ856570 (rpoC1) | |
| | 00.11 | | *Microcystis aeruginosa* | Pays-Bas, Braakman (PCC7806) | ZB | MH892877 (16S) / MH899657 (ITS) | Tox + dMet MC-LR / MC-LR |
| | | 00.12 | *Raphidiopsis raciborskii f. droite* | Hongrie, Lac Balaton (ACT9502) | ZBX | | |
| | 00.13 | | *Microcystis aeruginosa* | Ecosse, Lac Balgavies (PCC7820) | ZB | MH892878 (16S) / MH899658 (ITS) | Tox + dMet MC-LR / MC-LR |
| | | 00.14 | *Anabaena circinalis* | Australie, Darwion (ANA 311E) | ZB | | 499µg/g (cf. DEA V. Tesla) |
| | | 48.01 | *Raphidiopsis raciborskii f. droite* | Brésil, Riachodo Pau (ITEP A3) | ZBX | | Tox + PSPs positif |
| | 50.01 | | *Planktothrix agardhii* | France, BNV clone mars 2001 | ZB | | |
| | 52.01 | | *Planktothrix agardhii* | France, BNV clone mars 2001 | ZB | | Tox + Présence des variants : [D-Asp] MC-LR, [D-Asp] MC-HtyR et MC-1030.7 |
| 53.01 | 53.01 | | *Planktothrix agardhii + Limnothrix redekei* | France, BNV | ZB | | |
| | 54.01 | | *Anabaena oscillarioides* | Australie, (ANA025B) | ZB | | |
| | 55.01 | | *Anabaena oscillarioides* | Australie, (ANA040D) | ZB | | |
| | 56.01 | | *Anabaena aphanizomenoides* | Australie, (ANA039A) | ZB | | |
| | 57.01 | | *Anabaena aphanizomenoides* | Australie, (ANA280A) | ZB | | |
| | | 59.01 | *Raphidiopsis raciborskii f. flexueuse* | Australie, NSW, Bourke (CYP030B) | ZBX | | |
| | | 60.01 | *Raphidiopsis raciborskii f. droite* | Australie, NSW, Bourke (CYP023) | ZBX | | |
| | | 61.01 | *Raphidiopsis raciborskii f. droite* | Brésil, Tabocas Reservoir (ITEP018) | ZBX | | |
| | | 62.01 | *Raphidiopsis raciborskii f. droite* | Allemagne, Melangsee (CYLI19) | ZBX | | |
| | | 63.01 | *Raphidiopsis raciborskii f. droite* | Allemagne, Melangsee (CYLI29) | ZBX | | |
| | | 64.01 | *Raphidiopsis raciborskii f. flexueuse* | Allemagne, Melangsee (CYLI31) | ZBX | | |
| | | 65.01 | *Raphidiopsis raciborskii f. flexueuse* | Allemagne, Melangsee (CYLI42) | ZBX | | |
| | | 66.01 | *Raphidiopsis raciborskii f. droite* | Allemagne, Melangsee (CYLI53) | ZBX | | |
| | | 67.01 | *Raphidiopsis raciborskii f. droite* | Allemagne, Melangsee (CYLI75) | ZBX | | |
| | | 68.01 | *Raphidiopsis raciborskii f. droite* | Allemagne, Melangsee (CYLI94) | ZBX | | |
| | 75.02 | | *Planktothrix agardhii* | France, BNV clone B3 mars 2001 | ZB | | Tox + PP2a positif / Présence des variants : [D-Asp] MC-LR et [D-Asp] MC-HtyR |
| | 77.02 | | *Planktothrix agardhii* | France, BNV clone E4 mars 2001 | ZB | | Tox + Pp2a positif : 62,7 µg eq microcystine-LR/L / Présence des variants : [D-Asp] MC-LR et [D-Asp] MC-HtyR |
| | 78.02 | | *Planktothrix agardhii* | France, BNV clone D5 mars 2001 | ZB | | Tox + Présence des variants : [D-Asp] MC-LR et [D-Asp] MC-HtyR |
| 79.02 | 79.02 | | *Planktothrix agardhii* | France, BNV clone C10 mars 2001 | ZB | | Tox + Présence des variants : [D-Asp] MC-LR et [D-Asp] MC-HtyR |
| 80.02 | 80.02 | | *Planktothrix agardhii* | France, BNV clone D11 mars 2001 | ZB | | Tox + Présence des variants : [D-Asp] MC-LR, [D-Asp] MC-RR et [D-Asp] MC-HtyR |
| 82.02 | 82.02 | | *Planktothrix agardhii* | France, BNV clone A3 mars 2001 | ZB | | Tox + Présence des variants : [D-Asp] MC-LR, [D-Asp] MC-RR et [D-Asp] MC-HtyR |
| | 85.02 | | *Limnothrix redekei* | France, BNV | ZB | | |
| | 86.02 | | *Planktothrix agardhii* | France, BNV clone A5 octobre 2001 | ZB | | Tox + PP2a positif / Présence des variants : [D-Asp] MC-LR, [D-Asp] MC-RR et [D-Asp] MC-HtyR |
| | 87.02 | | *Planktothrix agardhii* | France, BNV clone B2 octobre 2001 | ZB | | |
| | 88.02 | | *Planktothrix agardhii* | France, BNV clone B6 octobre 2001 | ZB | | Tox + PP2a positif / Présence du variant : [D-Asp] MC-RR |
| 90.02 | 90.02 | | *Planktothrix agardhii* | France, BNV clone B1 octobre 2001 | ZB | | Tox + Présence du variant : [D-Asp] MC-LR |
| 91.02 | 91.02 | | *Planktothrix agardhii* | France, BNV clone octobre 2001 | ZB | | Tox + Présence des variants : [D-Asp] MC-LR, [D-Asp] MC-RR, MC-1030.7 et [D-Asp] MC-HtyR |
| | 100.02 | | *Planktothrix agardhii* | France, BNV clone G7 janvier 2002 | ZB | | Tox + MCs : positifs ; Présence des variants : [D-Asp3] MC-LR, [D-Asp3] MC-RR |
| 101.02 | 101.02 | | *Planktothrix agardhii* | France, BNV clone G8 janvier 2002 | ZB | | |
| 103.02 | 103.02 | | *Planktothrix agardhii* | France, BNV clone G2 janvier 2002 | ZB | | Tox + MCs : positif ; Présence des variants : [D-Asp3] MC-RR et MC-1030.7 |
| 104.02 | 104.02 | | *Planktothrix agardhii* | France, BNV clone F1 janvier 2002 | ZB | | Tox + MCs : positif (PP2a + : 11,9 µg eq microcystine-LR/L) |
| | 107.02 | | *Planktothrix agardhii* | France, BNV clone A5(2) février 2002 | ZB | | Tox + MCs : positif ; Présence des variants : [D-Asp3] MC-LR, [D-Asp3] MC-RR |
| | 109.02 | | *Planktothrix agardhii* | France, BNV clone D3 février 2002 | ZB | | Tox + MCs : positif ; Présence des variants : [D-Asp3] MC-LR, [D-Asp3] MC-RR et [D-Asp3] MC-HtyR |
| | | 114.02 | *Raphidiopsis raciborskii f. droite* | France,la Courneuve S11 Clone A | ZBX | | |
| | | 115.02 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers plvt mai 2002 Clone A | ZBX | | |
| | | 116.02 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers plvt mai 2002 Clone B | ZBX | | |
| | | 117.02 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers plvt mai 2002 Clone C | ZBX | GQ859598 (16S) | |
| | | 118.02 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers plvt mai 2002 Clone D | ZBX | GQ859599 (16S) / GQ856556 (nifH) / GQ856571 (rpoC1) | |
| | 122.02 | | *Planktothrix agardhii* | France, BNV clone C6 novembre 2001 | ZB | | |
| | 123.02 | | *Planktothrix agardhii* | France, BNV clone D2 décembre 2001 | ZB | | Tox + MCs : positif ; Présence du variant : [D-Asp3] MC-LR |
| | | 124.02 | *Raphidiopsis raciborskii f. droite* | France, la Courneuve S11 Clone C | ZBX | | |
| | | 125.02 | *Raphidiopsis raciborskii f. flexueuse* | France, la Courneuve S11 Clone D | ZBX | | |
| | | 126.02 | *Raphidiopsis raciborskii f. flexueuse* | France, la Courneuve S12 | ZBX | | |
| | | 127.02 | *Raphidiopsis raciborskii f. droite* | France, la Courneuve S12 | ZBX | | |
| | | 128.02 | *Raphidiopsis raciborskii f. flexueuse* | France, la Courneuve S12 | ZBX | | |
| | | 129.02 | *Raphidiopsis raciborskii f. flexueuse* | France, la Courneuve S12 | ZBX | | |
| | | 130.02 | *Raphidiopsis raciborskii f. flexueuse* | France, Francs Pêcheurs | ZBX | | |
| | | 131.02 | *Raphidiopsis raciborskii f. flexueuse* | France, Francs Pêcheurs | ZBX | | |
| | | 132.02 | *Raphidiopsis raciborskii f. droite* | France, Francs Pêcheurs | ZBX | | |
| | | 133.02 | *Raphidiopsis raciborskii f. droite* | France, Francs Pêcheurs | ZBX | | |
| | | 134.02 | *Raphidiopsis raciborskii f. flexueuse* | France, Chanteraines | ZBX | | |
| | | 135.02 | *Raphidiopsis raciborskii* | France, Chanteraines | ZBX | | |
| | | 136.02 | *Raphidiopsis raciborskii f. droite* | France, Chanteraines | ZBX | | |
| | | 137.02 | *Raphidiopsis raciborskii f. droite* | France, Chanteraines | ZBX | | |
| | | 138.02 | *Raphidiopsis raciborskii f. flexueuse* | France, la Courneuve S11 Clone B | ZBX | | |
| | | 139.02 | *Raphidiopsis raciborskii f. spiralée* | Sénégal, Guiers plvt mai 2002 Clone E | ZBX | | |
| | | 140.02 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers plvt mai 2002 Clone F | ZBX | | |
| | | 141.02 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers plvt mai 2002 Clone I | ZBX | | |
| | | 142.02 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers plvt mai 2002 Clone K | ZBX | | |
| | | 143.02 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers plvt mai 2002 Clone L | ZBX | | |
| | | 144.02 | *Raphidiopsis curvispora f. spiralée* | Sénégal, Guiers plvt mai 2002 Clone M | ZBX | GQ859602 (16S) / GQ856557 (nifH) / GQ856572 (rpoC1) | |
| | | 145.02 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers plvt mai 2002 Clone N | ZBX | GQ859600 (16S) / GQ856546 (hetR) / GQ856558 (nifH) / GQ856573 (rpoC1) | |
| | | 146.02 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers plvt mai 2002 Clone O | ZBX | | |
| | 148.02 | | *Lyngbya* sp. | Mali, n°5 Clone B | ZB | | |
| | 149.02 | | *Lyngbya* sp. | Mali, n°5 Clone C | ZB | | |
| | 150.02 | | *Lyngbya* sp. | Mali, n°5 Clone D | ZB | | |
| | 151.02 | | *Microcystis aeruginosa* | Sénégal, Ile de Tieng plvt mai 2002 Clone A | ZB | | |
| | 152.02 | | *Microcystis aeruginosa* | Sénégal, Ile de Tieng plvt mai 2002 Clone B | ZB | | |
| | | 153.02 | *Anabaena sphaerica* | Sénégal, Ile de Tieng n°1 | ZBX | GQ859608 (16S) | |
| | | 154.02 | *Dolichospermum planctonicum* | Sénégal, Ile de Tieng n°3 | ZB | GQ859617 (16S) | |
| | 155.02 | | *Microcystis aeruginosa* | Sénégal, Djoudj plvt mai 2002 Clone A | ZB | MH892881 (16S) / MH899661 (ITS) | |
| | 156.02 | | *Microcystis aeruginosa* | Sénégal, Djoudj plvt mai 2002 Clone B | ZB | GQ859631 (16S) / MH892882 (16S) / MH899662 (ITS) | |
| | 158.02 | | *Microcystis aeruginosa* | Sénégal, Djoudj plvt mai 2002 Clone D | ZB | GQ859632 (16S) | |
| | 159.02 | | *Microcystis aeruginosa* | Sénégal, Djoudj plvt mai 2002 Clone F | ZB | | |
| | | 160.02 | *Pseudanabaena* sp. | Sénégal, Dakar Bango Clone A | ZB | GQ859640 (16S) | |
| | 161.02 | | *Pseudanabaena* sp. | Sénégal, Dakar Bango Clone B | ZB | GQ859641 (16S) | |
| 180.02 | 180.02 | | *Planktothrix agardhii* | France, BNV clone D1 juillet 2002 | ZB | | Tox + MCs : positif ; Présence des variants : [D-Asp3] MC-LR et [D-Asp3] MC-HtyR |
| | | 184.03 | *Raphidiopsis curvispora f. spiralée* | Sénégal, Guiers plvt mai 2002 Clone A | ZBX | GQ859603 (16S) | |
| | | 185.03 | *Cylindrospermum* sp. | Sénégal, Guiers Clone A | ZBX | GQ859605 (16S) / GQ856574 (rpoC1) | |
| | | 186.03 | *Cylindrospermum* sp. | Sénégal, Guiers Clone D | ZBX | GQ859606 (16S) / GQ856575 (rpoC1) | |
| | | 187.03 | *Anabaena sphaerica var. tenuis* | Sénégal, Guiers Clone A | ZBX | | |
| | | 188.03 | *Anabaena sphaerica var. tenuis* | Sénégal, Guiers Clone B | ZBX | GQ859609 (16S) / GQ856547 (hetR) / GQ856559 (nifH) / GQ856576 (rpoC1) | |
| | | 189.03 | *Anabaena sphaerica var. tenuis* | Sénégal, Guiers Clone C | ZBX | GQ859610 (16S) | |
| | | 190.03 | *Anabaena sphaerica var. tenuis* | Sénégal, Guiers Clone D | ZBX | | |
| | | 191.03 | *Anabaenopsis circularis* | Sénégal, Djoudj Clone A | ZB | GQ859629 (16S) / GQ856548 (hetR) | |
| | | 192.03 | *Anabaenopsis circularis* | Sénégal, Djoudj Clone B | ZB | KX580771 (16S) | |
| | | 193.03 | *Anabaenopsis circularis* | Sénégal, Djoudj Clone E | ZBX | GQ859630 (16S) / GQ856549 (hetR) | |
| | | 195.03 | *Dolichospermum planctonicum* | Sénégal, Djeuss plvt mai 2002 Clone B | ZB | | |
| | | 196.03 | *Dolichospermum planctonicum* | Sénégal, Djeuss plvt mai 2002 Clone C | ZBX | GQ859618 (16S) / GQ856560 (nifH) | |
| | | 197.03 | *Dolichospermum planctonicum* | Sénégal, Djeuss plvt mai 2002 Clone D | ZB | | |
| | | 200.03 | *Dolichospermum planctonicum* | Sénégal, Dakar Bango plvt mai 2002 Clone E | ZBX | GQ859619 (16S) / GQ856561 (nifH) | |
| | | 202.03 | *Dolichospermum planctonicum* | Sénégal, Dakar Bango plvt mai 2002 Clone C | ZBX | | |
| | | 203.03 | *Dolichospermum planctonicum* | Sénégal, Dakar Bango plvt mai 2002 Clone D | ZBX | | |
| | | 206.03 | *Dolichospermum flos-aquae* | Sénégal, Dakar Bango plvt mai 2002 Clone C | ZB | KX580772 (16S) | |
| | | 207.03 | *Dolichospermum flos-aquae* | Sénégal, Dakar Bango plvt mai 2002 Clone C42 | ZB | GQ859621 (16S) / GQ856550 (hetR) / GQ856562 (nifH) / GQ856577 (rpoC1) | |
| | | 208.03 | *Dolichospermum flos-aquae* | Sénégal, Dakar Bango plvt mai 2002 Clone A42 | ZB | GQ859622 (16S) / GQ856551 (hetR) / GQ856563 (nifH) / GQ856578 (rpoC1) | |
| | | 210.03 | *Cuspidothrix issatschenkoi* | Sénégal, Dakar Bango plvt mai 2002 Clone B | ZB | GQ859624 (16S) | |
| | 212.03 | | *Planktothrix agardhii* | France, BNV clone A1 repet mars 2002 | ZB | | Tox + MCs : positif (PP2a + : 22,9 µg eq microcystine-LR/L) |
| | | 214.03 | *Anabaena ovalisporum* | Israël | ZBX | | Tox + CYN ? Présence des gènes : ps, pks, acaA |
| | | 217.03 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers prlvt décembre 2002 d A | ZBX | | |
| | | 218.03 | *Cuspidothrix issatschenkoi* | Sénégal, Guiers prlvt décembre 2002 d B | ZBX | | |
| | | 219.03 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers prlvt décembre 2002 d C | ZBX | | |
| | | 220.03 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers prlvt décembre 2002 d F | ZBX | | |
| | | 221.03 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers prlvt décembre 2002 d G | ZBX | | |
| | | 222.03 | *Raphidiopsis raciborskii f. droite* | Sénégal, Guiers prlvt décembre 2002 d A | ZBX | | |
| | | 223.03 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers prlvt décembre 2002 d B | ZBX | | |
| | | 224.03 | *Raphidiopsis raciborskii f. flexueuse* | Sénégal, Guiers prlvt décembre 2002 d C | ZBX | | |
| | | 228.04 | *Anabaena sphaerica var. tenuis* | Sénégal, Djoudj Clone A | ZBX | | |
| | | 229.04 | *Anabaena sphaerica var. tenuis* | Sénégal, Djoudj Clone C | ZBX | GQ859611 (16S) / GQ856564 (nifH) / GQ856579 (rpoC1) | |
| | | 230.04 | *Dolichospermum planctonicum* | Sénégal, Djoudj Clone B | ZB | GQ859620 (16S) / GQ856565 (nifH) | |
| | | 232.04 | *Calothrix* sp. | Sénégal, Djeuss plvt mai 2002 Clone 5D | ZBX | GQ859625 (16S) | |
| | | 233.04 | *Calothrix* sp. | Sénégal, Djeuss plvt mai 2002 Clone 5G | ZBX | GQ859626 (16S) | |
| | | 234.04 | *Calothrix* sp. | Sénégal, Djeuss plvt mai 2002 Clone 7C | ZBX | GQ859627 (16S) | |
| | | 235.04 | *Gloeotrichia* sp. | Sénégal, Guiers Clone 5A | ZBX | | |
| | | 236.04 | *Gloeotrichia* sp. | Sénégal, Guiers Clone 6B | ZBX | GQ859628 (16S) | |
| | | 237.04 | *Gloeotrichia* sp. | Sénégal, Guiers Clone 6C | ZBX | | |
| | | 238.04 | *Cylindrospermum* sp. | Sénégal, Guiers Clone C | ZBX | GQ859607 (16S) | |
| | 239.04 | | *Phormidium animale* | Indonésie | ZB | | |
| | 240.04 | | *Phormidium favosum* | France, La Louie, Jura | ZB | | Tox + Anbx-a : positif ; STXs : négatif |
| | | 241.05 | *Microcystis aeruginosa* | Burkina faso, Ouahigouya | ZB | GQ859633 (16S) / MH892883 (16S) / MH899663 (ITS) | Tox + MCs : positif (PP2a + : 2,6 µg eq micocystine-LR/L) |
| | | 242.05 | *Merismopedia punctata* | Sénégal, Guiers plvt mai 2002 | ZB | GQ859637 (16S) | |
| | | 243.05 | *Raphidiopsis curvispora* | Burkina faso, Dem | ZBX | | |
| | | 244.05 | *Raphidiopsis curvispora* | Burkina faso, Dem | ZBX | | |
| | | 245.05 | *Raphidiopsis curvispora* | Burkina faso, Dem | ZBX | | |
| | | 246.05 | *Anabaena sphaerica* | Burkina faso, Dem | ZBX | GQ859612 (16S) / GQ856552 (hetR) / GQ856566 (nifH) / GQ856580 (rpoC1) | |
| | | 247.05 | *Microcystis wesenbergii* | Burkina faso, Ouahigouya | ZB | | |
| | | 248.05 | *Microcystis* sp. | Burkina faso, Ouahigouya | ZB | GQ859636 (16S) | Tox + MCs : positif (PP2a + : 1,8 µg eq microcystine-LR/L) |
| | | 249.05 | *Microcystis wesenbergii* | Burkina faso, Ouahigouya | ZB | | |
| | | 250.05 | *Microcystis aeruginosa* | Burkina faso, Sourou | ZB | GQ859634 (16S) | |
| | | 251.05 | *Microcystis viridis* | Burkina faso, Sourou | ZB | GQ859635 (16S) | |

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|---|---|---|---|---|---|---|---|
| | | 252.05 | *Jaaginema homogeneum* | Burkina faso, Komplenga | Z8 | GQ859646 (16S) | |
| 253.05 | | 253.05 | *Planktothrix sp.* | Burkina faso, Koupela Ilenga | Z8 | GQ859639 (16S) / GQ856553 (hetR) | |
| 254.05 | | 254.05 | *Planktothrix agardhii* | Burkina faso, Toussiana | Z8 | | |
| 255.05 | | 255.05 | *Planktothrix agardhii* | Burkina faso, Toussiana | Z8 | | |
| | | 256.05 | *Microcystis aeruginosa* | Burkina faso, Toussiana | Z8 | | |
| | | 257.05 | *Microcystis wesenbergii* | Burkina faso, Toussiana | Z8 | | |
| 259.05 | | 259.05 | *Planktothrix clathrata* | Burkina faso, Nombamba | Z8 | | |
| | | 260.06 | *Merismopedia punctata* | Burkina Faso, Bam | Z8 | GQ859638 (16S) | |
| | | 262.06 | *Raphidiopsis curvispora* | Burkina faso, Dem | Z8X | GQ859604 (16S) / GQ856554 (hetR) / GQ856567 (nifH) / GQ856581 (rpoC1) | |
| | | 263.06 | *Anabaena sphaerica* | Burkina faso, Dem | Z8X | GQ859613 (16S) | |
| | | 264.06 | *Microcystis aeruginosa* | Burkina Faso, Sian | Z8 | | |
| | | 265.06 | *Microcystis aeruginosa* | Burkina Faso, Sian | Z8 | MH892884 (16S) / MH899664 (ITS) | |
| | | 266.06 | *Anabaena sphaerica* | Burkina Faso, Sian | Z8X | GQ859614 (16S) / GQ856568 (nifH) / GQ856582 (rpoC1) | |
| | | 267.06 | *Anabaena sphaerica* | Burkina Faso, Sian | Z8X | GQ859615 (16S) | |
| | | 268.06 | *Pseudanabaena mucicola* | Burkina Faso, Sian | Z8 | GQ859642 (16S) | |
| | | 269.06 | *Pseudanabaena mucicola* | Burkina Faso, Sian | Z8 | GQ859643 (16S) | |
| | | 270.06 | *Microcystis aeruginosa* | Burkina faso, Sourou | Z8 | | |
| | | 271.06 | *Planktolyngbya limnetica* | Burkina Faso, Fada N'Gourma | Z8 | GQ859645 (16S) | |
| | | 272.06 | *Limnothrix redekei* | Burkina faso, Komplenga | Z8 | GQ859647 (16S) | |
| | | 274.06 | *Phormidium chlorinum* | Burkina Faso, Dissin | Z8 | GQ859648 (16S) | |
| | | 275.06 | *Calothrix sp.* | Burkina Faso, Dissin | Z8X | | |
| | | 276.06 | *Microcystis aeruginosa* | Burkina faso, Toussiana | Z8 | | |
| | | 277.06 | *Microcystis wesenbergii* | Burkina faso, Nombamba | Z8 | | |
| | | 278.06 | *Microcystis aeruginosa* | Burkina faso, Nombamba | Z8 | | |
| | | 280.06 | *Raphidiopsis raciborskii f. droite* | Thailande, Clone A | Z8X | | |
| | | 281.06 | *Raphidiopsis raciborskii f. droite* | Thailande, Clone B | Z8X | | |
| | | 282.06 | *Raphidiopsis raciborskii f. droite* | Thailande, Clone C | Z8X | | |
| | | 283.06 | *Raphidiopsis raciborskii f. droite* | Thailande, Clone D | Z8X | | |
| | | 284.06 | *Raphidiopsis raciborskii f. droite* | Thailande, Clone E | Z8X | | |
| | | 285.06 | *Raphidiopsis raciborskii f. droite* | Thailande, Clone F | Z8X | | |
| | | 287.06 | *Raphidiopsis raciborskii* | Allemagne, Mecklenburg-Vorpommern | Z8X | | |
| | | 288.06 | *Spirulina platensis* | Turquie | Spirulina medium | | |
| | | 289.06 | *Spirulina maxima* | | Spirulina medium | | |
| | | 291.07 | *Calothrix pulvinata* | France, Ploulir (CSTB 223C) | Z8X | | |
| | | 292.07 | *Calothrix pulvinata* | France, Limoges (CSTB 872E) | Z8X | | |
| | | 293.07 | *Calothrix pulvinata* | France, Archamps (CSTB 745A) | Z8X | | |
| | | 294.07 | *Phormidium corium* | France, Nantes (CSTB 444A) | Z8 | | |
| | | 295.07 | *Phormidium corium* | France, Archamps (CSTB 746B) | Z8 | | |
| | | 296.07 | *Phormidium corium* | France, Annecy (CSTB 743C) | Z8 | GQ859650 (16S) | |
| | | 297.07 | *Phormidium corium* | France, Annecy (CSTB 743D) | Z8 | | |
| | | 298.07 | *Phormidium corium* | France, Starsbourg (CSTB 674A) | Z8 | | |
| | | 299.07 | *Phormidium corium* | France, Strasbourg (CSTB 674B) | Z8 | GQ859649 (16S) | |
| | | 300.07 | *Phormidium corium* | France, St Pierre la Palud (CSTB 693B) | Z8 | | |
| | | 301.07 | *Phormidium molle* | France, Landes (CSTB 403D) | Z8 | GQ859651 (16S) | |
| | | 302.07 | *Nodosilinea sp.* | France, Strasbourg (CSTB 671B) | Z8 | GQ859653 (16S) | |
| | | 303.07 | *Nodosilinea sp.* | France, Limoges (CSTB 875B) | Z8 | | |
| | | 304.07 | *Stenomitos sp.* | France, Boersch (CSTB 679B) | Z8 | GQ859652 (16S) | |
| | | 306.07 | *Anabaena sphaerica* | Mayotte, Doujani | Z8X | KX580773 (16S) | |
| | | 307.07 | *Cylindrospermum licheniforme* | Mayotte, Doujani Clone A | Z8X | | |
| | | 308.07 | *Cylindrospermum licheniforme* | Mayotte, Doujani Clone B | Z8X | | |
| | | 309.07 | *Calothrix sp.* | Mayotte, Doujani Clone A | Z8X | | |
| | | 310.07 | *Calothrix sp.* | Mayotte, Doujani Clone B | Z8X | | |
| | | 311.07 | *Calothrix sp.* | Mayotte, Doujani Clone C | Z8X | | |
| | | 312.07 | *Cuspidothrix bergii* | Mayotte, Doujani Clone A | Z8X | KX580774 (16S) | |
| | | 313.07 | *Cuspidothrix bergii* | Mayotte, Doujani Clone B | Z8X | KX580775 (16S) | |
| | | 314.07 | *Cuspidothrix bergii* | Mayotte, Doujani Clone C | Z8X | KX580770 (16S) | |
| | | 315.07 | *Merismopedia glauca* | Mayotte, Doujani Clone A | Z8 | | |
| | | 316.07 | *Merismopedia glauca* | Mayotte, Doujani Clone B | Z8 | | |
| | | 317.07 | *Merismopedia glauca* | Mayotte, Doujani Clone C | Z8 | | |
| | | 318.07 | *Raphidiopsis raciborskii* | Brésil, Funil Reservoir (CyFR01 LETC) | Z8X | | |
| | | 319.07 | *Calothrix sp.* | France, Hure (CSTB 333H) | Z8 | | |
| | | 320.07 | *Phormidium corium* | France, Archamps (CSTB 746D) | Z8 | | |
| | | 321.07 | *Nostoc commune* | France, Escalquens (CSTB 311G) | Z8X | | |
| | | 322.07 | *Nostoc microscopicum* | France, Lescouzes (CSTB 402J) | Z8X | | |
| | 323.07 | | *Planktothrix agardhii* | (CYA 126/8) | Z8 | | TOX + MCs : positif ; Présence des variants : [D-Asp3]MC-RR, [D-Asp3]MC-HtyR, [D-Asp3]MC-LR |
| | | 325.07 | *Raphidiopsis raciborskii f. droite* | Mayotte, Doujani Clone A | Z8 | KX580776 (16S) | |
| | | 326.07 | *Raphidiopsis raciborskii f. droite* | Mayotte, Doujani Clone B | Z8 | KX580777 (16S) | |
| | | 327.07 | *Raphidiopsis raciborskii f. droite* | Mayotte, Doujani Clone C | Z8 | KX580778 (16S) | |
| | | 328.07 | *Raphidiopsis raciborskii f. spiralée* | Mayotte, Doujani | Z8 | KX580779 (16S) | |
| | | 329.07 | *Raphidiopsis curvispora* | Mayotte, Doujani Clone A | Z8 | KX580780 (16S) | |
| | | 330.07 | *Raphidiopsis curvispora* | Mayotte, Doujani Clone B | Z8 | KX580781 (16S) | |
| 332.08 | | | *Planktothrix agardhii* | France, Freneuse Clone A' | Z8 | | |
| 333.08 | | | *Planktothrix agardhii* | France, Bussy St Martin Clone A | Z8 | MW405059 (16S) | |
| 334.08 | | | *Planktothrix agardhii* | France, Bussy St Martin Clone B | Z8 | MW405060 (16S) | |
| 335.08 | | | *Planktothrix agardhii* | France, Bussy St Martin Clone C | Z8 | | |
| 336.08 | | | *Planktothrix agardhii* | France, Bussy St Martin Clone D | Z8 | | |
| | 337.08 | | *Oscillatoria major* | France, Meaux Clone A | Z8 | | |
| | 338.08 | | *Oscillatoria major* | France, Meaux Clone B | Z8 | | |
| 339.08 | | | *Planktothrix agardhii* | France, Paris XIIIe / Vincennes, Clone A | Z8 | | |
| 340.08 | | | *Planktothrix agardhii* | France, Paris XIIIe / Vincennes, Clone B | Z8 | | |
| 341.08 | | | *Planktothrix agardhii* | France, Paris XIIIe / Vincennes, Clone C | Z8 | | |
| 342.08 | | | *Planktothrix agardhii* | France, Paris XIIIe / Vincennes, Clone D | Z8 | | |
| 343.08 | | | *Planktothrix agardhii* | France, Paris XIIIe / Vincennes, Clone E | Z8 | | |
| | 345.08 | | *Limnothrix redekei* | France, Dravell Clone A | Z8 | | |
| | 346.08 | | *Limnothrix redekei* | France, Dravell Clone B | Z8 | | |
| | 347.08 | | *Limnothrix redekei* | France, Dravell Clone C | Z8 | | |
| | 348.08 | | *Oscillatoria major* | France, Champs sur marne Clone A | Z8 | | |
| | 349.08 | | *Oscillatoria major* | France, Champs sur marne Clone B | Z8 | | |
| | 351.08 | | *Oscillatoria major* | France, Champs sur marne Clone D | Z8 | | |
| 356.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone E | | | Tox +, uniquement cryoconservée |
| 358.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone G | | | uniquement cryoconservée |
| 359.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone H | | | uniquement cryoconservée |
| 362.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone K | | | Tox +, uniquement cryoconservée |
| 363.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone L | | | uniquement cryoconservée |
| 364.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone M | | | uniquement cryoconservée |
| 365.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone N | | | uniquement cryoconservée |
| 366.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone O | | | uniquement cryoconservée |
| 367.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone P | | | uniquement cryoconservée |
| 368.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Q | | | uniquement cryoconservée |
| 369.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone R | | | uniquement cryoconservée |
| 370.09 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone S | | | uniquement cryoconservée |
| 371.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone T | | | uniquement cryoconservée |
| 372.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone U | | | uniquement cryoconservée |
| 374.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone W | | | uniquement cryoconservée |
| 375.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone X | | | uniquement cryoconservée |
| 376.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Y | | | uniquement cryoconservée |
| 377.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Z | | | uniquement cryoconservée |
| 378.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone A1 | | | uniquement cryoconservée |
| 379.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone B1 | | | uniquement cryoconservée |
| 380.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone C1 | | | uniquement cryoconservée |
| 381.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone D1 | | | uniquement cryoconservée |
| 385.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone H1 | | | uniquement cryoconservée |
| 386.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone I1 | | | uniquement cryoconservée |
| 387.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone J1 | | | uniquement cryoconservée |
| 388.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone K1 | | | Tox +, uniquement cryoconservée |
| 389.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone L1 | | | uniquement cryoconservée |
| 390.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone M1 | | | uniquement cryoconservée |
| 391.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone N1 | | | uniquement cryoconservée |
| 392.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone O1 | | | uniquement cryoconservée |
| 393.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone P1 | | | uniquement cryoconservée |
| 394.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Q1 | | | uniquement cryoconservée |
| 395.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone R1 | | | uniquement cryoconservée |
| 396.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone S1 | | | uniquement cryoconservée |
| 397.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone T1 | | | uniquement cryoconservée |
| 398.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone U1 | | | uniquement cryoconservée |
| 399.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone V1 | | | uniquement cryoconservée |
| 400.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone W1 | | | uniquement cryoconservée |
| 401.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone X1 | | | uniquement cryoconservée |
| 402.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Y1 | | | uniquement cryoconservée |
| 403.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Z1 | | | uniquement cryoconservée |
| | 404.08 | | *Planktothrix agardhii* | France, Enghien les bains, Clone A2 | Z8 | | |
| 406.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone C2 | | | uniquement cryoconservée |
| 409.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone F2 | | | uniquement cryoconservée |
| 410.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone G2 | | | uniquement cryoconservée |
| 411.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone H2 | | | uniquement cryoconservée |
| 412.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone I2 | | | uniquement cryoconservée |
| 414.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone K2 | | | uniquement cryoconservée |
| 417.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone N2 | | | uniquement cryoconservée |
| | 418.08 | | *Planktothrix agardhii* | France, Enghien les bains, Clone O2 | Z8 | | |
| 420.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Q2 | | | uniquement cryoconservée |
| | 424.08 | | *Planktothrix agardhii* | France, Enghien les bains, Clone U2 | Z8 | | |
| 425.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone V2 | | | uniquement cryoconservée |
| 427.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone X2 | | | uniquement cryoconservée |
| 430.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone A3 | | | uniquement cryoconservée |
| 431.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone B3 | | | uniquement cryoconservée |
| | 432.08 | | *Planktothrix agardhii* | France, Enghien les bains, Clone C3 | Z8 | | |
| 433.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone D3 | | | uniquement cryoconservée |
| 434.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone E3 | | | uniquement cryoconservée |
| 435.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone F3 | | | uniquement cryoconservée |
| 436.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone G3 | | | uniquement cryoconservée |
| 440.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone K3 | | | uniquement cryoconservée |
| 441.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone L3 | | | uniquement cryoconservée |
| | 442.08 | | *Planktothrix agardhii* | France, Enghien les bains, Clone M3 | Z8 | | |
| 443.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone N3 | | | uniquement cryoconservée |
| | 444.08 | | *Planktothrix agardhii* | France, Enghien les bains, Clone O3 | Z8 | | |
| 445.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone P3 | | | uniquement cryoconservée |
| 446.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone Q3 | | | uniquement cryoconservée |
| 447.08 | | | *Planktothrix agardhii* | France, Enghien les bains, Clone R3 | | | uniquement cryoconservée |
| 448.08 | | | *Planktothrix agardhii* | France, Freneuse Clone A | | | uniquement cryoconservée |
| 449.08 | | | *Planktothrix agardhii* | France, Freneuse Clone B | | | uniquement cryoconservée |
| 450.08 | | | *Planktothrix agardhii* | France, Freneuse Clone C | | | uniquement cryoconservée |
| 451.08 | | | *Planktothrix agardhii* | France, Freneuse Clone D | | | uniquement cryoconservée |
| 452.08 | | | *Planktothrix agardhii* | France, Freneuse Clone E | | | uniquement cryoconservée |
| 453.08 | | | *Planktothrix agardhii* | France, Freneuse Clone F | | | uniquement cryoconservée |
| 454.08 | | | *Planktothrix agardhii* | France, Freneuse Clone G | | | uniquement cryoconservée |
| 455.08 | | | *Planktothrix agardhii* | France, Freneuse Clone H | | | uniquement cryoconservée |
| 456.08 | | | *Planktothrix agardhii* | France, Freneuse Clone I | | | uniquement cryoconservée |
| 457.08 | | | *Planktothrix agardhii* | France, Freneuse Clone J | | | uniquement cryoconservée |
| 458.08 | | | *Planktothrix agardhii* | France, Freneuse Clone K | | | uniquement cryoconservée |
| 460.08 | | | *Planktothrix agardhii* | France, Freneuse Clone M | | | uniquement cryoconservée |
| 461.08 | | | *Planktothrix agardhii* | France, Freneuse Clone N | | | uniquement cryoconservée |
| 462.08 | | | *Planktothrix agardhii* | France, Freneuse Clone O | | | uniquement cryoconservée |

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|---|---|---|---|---|---|---|---|---|
| 464.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone Q | | | uniquement cryoconservée |
| 465.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone R | | | uniquement cryoconservée |
| | 466.08 | | | *Planktothrix agardhii* | France, Freneuse Clone S | Z8 | | |
| 467.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone T | | | uniquement cryoconservée |
| 468.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone U | | | uniquement cryoconservée |
| 469.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone V | | | uniquement cryoconservée |
| 470.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone W | | | uniquement cryoconservée |
| 471.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone X | | | uniquement cryoconservée |
| | 472.08 | | | *Planktothrix agardhii* | France, Freneuse Clone Y | Z8 | | |
| 473.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone Z | | | uniquement cryoconservée |
| 474.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone A1 | | | uniquement cryoconservée |
| 476.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone C1 | | | uniquement cryoconservée |
| 477.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone D1 | | | uniquement cryoconservée |
| 478.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone E1 | | | uniquement cryoconservée |
| 479.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone F1 | | | uniquement cryoconservée |
| 480.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone G1 | | | uniquement cryoconservée |
| 482.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone I1 | | | uniquement cryoconservée |
| | 483.08 | | | *Planktothrix agardhii* | France, Freneuse Clone J1 | Z8 | | |
| 485.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone L1 | | | uniquement cryoconservée |
| 486.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone M1 | | | uniquement cryoconservée |
| 487.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone A | | | uniquement cryoconservée |
| 488.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone B | | | uniquement cryoconservée |
| | 489.08 | | | *Planktothrix agardhii* | France, Vert le Petit Clone C | Z8 | | |
| 490.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone D | | | uniquement cryoconservée |
| 491.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone E | | | uniquement cryoconservée |
| | 492.08 | | | *Planktothrix agardhii* | France, Vert le Petit Clone F | Z8 | | |
| 495.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone I | | | uniquement cryoconservée |
| 496.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone J | | | uniquement cryoconservée |
| 497.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone K | | | uniquement cryoconservée |
| 498.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone L | | | uniquement cryoconservée |
| 499.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone M | | | uniquement cryoconservée |
| 500.08 | | | | *Planktothrix agardhii* | France, Enghien Clone S3 | | | uniquement cryoconservée |
| 501.08 | | | | *Planktothrix agardhii* | France, Enghien Clone T3 | | | uniquement cryoconservée |
| 502.08 | | | | *Planktothrix agardhii* | France, Enghien Clone U3 | | | uniquement cryoconservée |
| 503.08 | | | | *Planktothrix agardhii* | France, Enghien Clone V3 | | | uniquement cryoconservée |
| 504.08 | | | | *Planktothrix agardhii* | France, Enghien Clone W3 | | | uniquement cryoconservée |
| 505.08 | | | | *Planktothrix agardhii* | France, Enghien Clone X3 | | | uniquement cryoconservée |
| 506.08 | | | | *Planktothrix agardhii* | France, Enghien Clone Y3 | | | uniquement cryoconservée |
| 507.08 | | | | *Planktothrix agardhii* | France, Enghien Clone Z3 | | | uniquement cryoconservée |
| 508.08 | | | | *Planktothrix agardhii* | France, Enghien Clone A4 | | | uniquement cryoconservée |
| 509.08 | | | | *Planktothrix agardhii* | France, Enghien Clone B4 | | | uniquement cryoconservée |
| 510.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone N1 | | | uniquement cryoconservée |
| 511.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone O1 | | | uniquement cryoconservée |
| 512.08 | | | | *Planktothrix agardhii* | France, Freneuse Clone P1 | | | uniquement cryoconservée |
| 513.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone B | | | uniquement cryoconservée |
| 515.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone D | | | uniquement cryoconservée |
| 516.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone E | | | uniquement cryoconservée |
| 518.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone G | | | uniquement cryoconservée |
| | 519.08 | | | *Planktothrix agardhii* | France, Seine Port Clone H | Z8 | | |
| 520.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone I | | | uniquement cryoconservée |
| 521.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone J | | | uniquement cryoconservée |
| 522.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone K | | | uniquement cryoconservée |
| 524.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone M | | | uniquement cryoconservée |
| 527.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone P | | | uniquement cryoconservée |
| 529.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone R | | | uniquement cryoconservée |
| 530.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone S | | | uniquement cryoconservée |
| 532.08 | | | | *Planktothrix agardhii* | France, Seine Port Clone U | | | uniquement cryoconservée |
| 539.08 | | | | *Planktothrix agardhii* | France, Paris XIIIb / Vincennes, Clone I | | | uniquement cryoconservée |
| 545.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone O | | | uniquement cryoconservée |
| 546.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone P | | | uniquement cryoconservée |
| 547.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone Q | | | uniquement cryoconservée |
| 548.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone R | | | uniquement cryoconservée |
| 549.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone S | | | uniquement cryoconservée |
| 550.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone T | | | uniquement cryoconservée |
| 551.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone U | | | uniquement cryoconservée |
| 552.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone V | | | uniquement cryoconservée |
| 553.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone W | | | uniquement cryoconservée |
| 555.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone Y | | | uniquement cryoconservée |
| 556.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone Z | | | uniquement cryoconservée |
| 557.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone A1 | | | uniquement cryoconservée |
| 558.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone B1 | | | uniquement cryoconservée |
| 559.08 | | | | *Planktothrix agardhii* | France, Vert le Petit Clone C1 | | | uniquement cryoconservée |
| | 560.08 | | | *Planktothrix agardhii* | France, Vert le Petit Clone D1 | Z8 | | |
| | 561.08 | | | *Planktothrix agardhii* | France, Vert le Petit Clone E1 | Z8 | | |
| | 562.08 | | | *Planktothrix agardhii* | France, Paris XIIIb / Vincennes, Clone O | Z8 | | |
| | 566.08 | | | *Microcystis viridis* | France, Varennes sur Seine Clone B | Z8 | MH892885 (16S) / MH899665 (ITS) | |
| | 567.08 | | | *Microcystis wesenbergii* | France, Varennes sur Seine Clone I | Z8 | MH892886 (16S) / MH899666 (ITS) | |
| | 568.08 | | | *Microcystis* sp. | France, Champs sur Marne Clone F | Z8 | | |
| | 569.08 | | | *Microcystis wesenbergii* | France, Champs sur Marne Clone H | Z8 | | |
| | 570.08 | | | *Microcystis aeruginosa* | France, Souppes sur Loing Clone B | Z8 | MH892887 (16S) / MH899667 (ITS) | |
| | 571.09 | | | *Phormidium favosum* | France, Ain Clone A | Z8 | | |
| | 572.09 | | | *Phormidium favosum* | France, Ain Clone B | Z8 | | |
| | 573.09 | | | *Phormidium favosum* | France, Ain Clone D | Z8 | | |
| | 575.09 | | | *Phormidium favosum* | France, Ain Clone F | Z8 | | |
| | 576.09 | | | *Phormidium favosum* | France, Ain Clone G | Z8 | | |
| | 577.09 | | | *Phormidium favosum* | France, Ain Clone H | Z8 | | |
| | 578.09 | | | *Phormidium favosum* | France, Ain Clone I | Z8 | | |
| | 579.09 | | | *Phormidium favosum* | France, Ain Clone J | Z8 | | |
| | 580.09 | | | *Phormidium favosum* | France, Ain Clone K | Z8 | | |
| | 581.09 | | | *Phormidium favosum* | France, Ain Clone L | Z8 | | |
| | 582.09 | | | *Phormidium favosum* | France, Ain Clone M | Z8 | | |
| | 583.09 | | | *Phormidium favosum* | France, Ain Clone N | Z8 | | |
| | 584.09 | | | *Phormidium favosum* | France, Ain Clone O | Z8 | | |
| | 585.09 | | | *Phormidium favosum* | France, Ain Clone P | Z8 | | |
| | 586.09 | | | *Phormidium favosum* | France, Ain Clone Q | Z8 | | |
| 587.09 | | | 587.09 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone F, plvt juin 2008 | Z8 | | |
| 588.09 | | | 588.09 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone H, plvt juin 2008 | Z8 | | |
| | | | 590.09 | *Aphanizomenon* sp. | France, Enghien les bains Clone A | Z8X | | |
| | | | 591.09 | *Aphanizomenon* sp. | France, Enghien les bains Clone B | Z8X | | |
| | | | 592.09 | *Aphanizomenon* sp. | France, Enghien les bains Clone C | Z8X | | |
| | | | 593.09 | *Aphanizomenon* sp. | France, Enghien les bains Clone D | Z8X | | |
| | | | 594.09 | *Aphanizomenon* sp. | France, Enghien les bains Clone E | Z8X | | |
| | | | 595.09 | *Aphanizomenon* sp. | France, Enghien les bains Clone F | Z8X | | |
| 598.09 | | 598.09 | | *Planktothrix rubescens* | France, Bourget Clone F | Z8 | | Tox + |
| | | | 609.09 | *Leptolyngbya foveolarum* | Guadeloupe, Pat-Louis Clone A | Z8 | | |
| | | | 610.09 | *Leptolyngbya foveolarum* | Guadeloupe, Pat-Louis Clone B | Z8 | | |
| | | | 611.09 | *Leptolyngbya foveolarum* | Guadeloupe, Pat-Louis Clone C | Z8 | | |
| | | | 612.09 | *Leptolyngbya foveolarum* | Guadeloupe, Pat-Louis Clone D | Z8 | | |
| | | | 613.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone A | Z8 | | |
| | | | 614.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone B | Z8 | | |
| | | | 615.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone C | Z8 | | |
| | | | 616.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone D | Z8 | | |
| | | | 617.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone E | Z8 | | |
| | | | 618.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone F | Z8 | | |
| | | | 619.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone G | Z8 | | |
| | | | 620.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone H | Z8 | | |
| | | | 621.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone I | Z8 | | |
| | | | 622.09 | *Lyngbya cincinnata* | Guadeloupe, La Baie Clone J | Z8 | | |
| | | | 624.10 | *Dolichospermum planctonicum* | France, Champs sur Marne Clone B | Z8X | | |
| | | | 625.10 | *Sphaerospermopsis aphanizomenoides* | France, Champs sur Marne Clone 1 | Z8X | | |
| | | | 626.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone A4 | Z8X | | |
| | | | 627.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone B4 | Z8X | | Tox + Sxt-a |
| | | | 628.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone C4 | Z8X | | |
| | | | 629.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone D4 | Z8X | | |
| | | | 630.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone E4 | Z8X | | |
| | | | 631.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone A15 | Z8X | | |
| | | | 632.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone B15 | Z8X | | |
| | | | 633.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone C15 | Z8X | | |
| | | | 634.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone D15 | Z8X | | |
| | | | 635.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone E15 | Z8X | | |
| | | | 636.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone A16 | Z8X | | |
| | | | 637.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone B16 | Z8X | | |
| | | | 638.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone C16 | Z8X | | Tox + Sxt-a |
| | | | 639.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone D16 | Z8X | | |
| | | | 640.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone E16 | Z8X | | |
| | | | 641.10 | *Sphaerospermopsis aphanizomenoides* | France, Champs sur Marne Clone A9 | Z8X | | |
| | | | 642.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone A20 | Z8X | | |
| | | | 643.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone B20 | Z8X | | |
| | | | 644.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone C20 | Z8X | | |
| | | | 647.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone C22 | Z8X | | |
| | | | 648.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone D22 | Z8X | | |
| | | | 649.10 | *Aphanizomenon gracile* | France, Champs sur Marne Clone E22 | Z8X | | Tox + Sxt-a |
| | | 650.10 | | *Spirulina major* | France, Champs sur Marne Clone A | Z8 | | |
| | | 651.10 | | *Spirulina major* | France, Champs sur Marne Clone B | Z8 | | |
| | | 652.10 | | *Spirulina major* | France, Champs sur Marne Clone C | Z8 | | |
| | | 653.10 | | *Spirulina major* | France, Champs sur Marne Clone D | Z8 | | |
| | | 654.10 | | *Spirulina major* | France, Champs sur Marne Clone E | Z8 | | |
| | | 655.10 | | *Spirulina major* | France, Champs sur Marne Clone F | Z8 | | |
| | | 656.10 | | *Spirulina major* | France, Champs sur Marne Clone G | Z8 | | |
| | | 657.10 | | *Spirulina major* | France, Champs sur Marne Clone H | Z8 | | |
| | | 658.10 | | *Spirulina major* | France, Champs sur Marne Clone I | Z8 | | |
| | | 659.10 | | *Spirulina major* | France, Champs sur Marne Clone J | Z8 | | |
| | | 660.10 | | *Spirulina major* | France, Champs sur Marne Clone K | Z8 | | |
| | | 661.10 | | *Spirulina major* | France, Champs sur Marne Clone L | Z8 | | |
| | | 662.10 | | *Spirulina major* | France, Champs sur Marne Clone M | Z8 | | |
| | | 663.10 | | *Spirulina major* | France, Champs sur Marne Clone N | Z8 | | |
| | | 664.10 | | *Spirulina major* | France, Champs sur Marne Clone O | Z8 | | |
| | | 665.10 | | *Spirulina major* | France, Champs sur Marne Clone P | Z8 | | |
| | | 666.10 | | *Spirulina major* | France, Champs sur Marne Clone Q | Z8 | | |
| | | 667.10 | | *Spirulina major* | France, Champs sur Marne Clone R | Z8 | | |
| | | 668.10 | | *Limnothrix* sp. | France, Champs sur Marne | Z8 | | |
| | | 672.10 | | *Microcystis wesenbergii* | France, Eure et Loire Clone B | Z8 | MH892889 (16S) / MH899669 (ITS) | |
| | | 673.10 | | *Microcystis wesenbergii* | France, Eure et Loire Clone C | Z8 | MH892890 (16S) / MH899670 (ITS) | |
| | | 674.10 | | *Microcystis wesenbergii* | France, Eure et Loire Clone D | Z8 | MH892891 (16S) / MH899671 (ITS) | |
| | | 675.10 | | *Microcystis wesenbergii* | France, Eure et Loire Clone E | Z8 | | |
| | | 676.10 | | *Microcystis wesenbergii* | France, Eure et Loire Clone F | Z8 | | |
| | | | 679.10 | *Microcystis aeruginosa* | France, Eure et Loire Clone C | Z8 | MH892892 (16S) / MH899672 (ITS) | Tox + MCs |
| | | | 682.10 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone B plvt Nov09 | Z8 | | |
| 684.10 | | | 684.10 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone D plvt Nov09 | Z8 | | |
| | | | 685.10 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone E plvt Nov09 | Z8 | | |
| 686.10 | | | 686.10 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone F plvt Nov09 | Z8 | | |
| | | | 690.10 | *Planktothrix agardhii* | Tunisie, Bir M'Chergua (S) Clone J plvt Nov09 | Z8 | | |
| | | | 693.10 | *Planktolyngbya* sp. | Tunisie, Bir M'Chergua (S) Clone A plvt Nov09 | Z8 | | |
| | | | 694.10 | *Planktolyngbya* sp. | Tunisie, Bir M'Chergua (S) Clone B plvt Nov09 | Z8 | | |
| | | | 695.10 | *Planktolyngbya* sp. | Tunisie, Bir M'Chergua (S) Clone C plvt Nov09 | Z8 | | |

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|---|---|---|---|---|---|---|
| | 698.10 | *Raphidiopsis raciborskii* | Tunisie, Bir M'Chergua (S) Clone A plvt Nov09 | Z8X | | |
| | 699.10 | *Raphidiopsis raciborskii* | Tunisie, Bir M'Chergua (S) Clone B plvt Nov09 | Z8X | | |
| | 700.10 | *Raphidiopsis raciborskii* | Tunisie, Bir M'Chergua (S) Clone C plvt Nov09 | Z8X | | |
| | 701.10 | *Raphidiopsis raciborskii* | Tunisie, Bir M'Chergua (S) Clone D plvt Nov09 | Z8X | | |
| | 702.10 | *Raphidiopsis raciborskii* | Tunisie, Bir M'Chergua (S) Clone E plvt Nov10 | Z8X | | |
| | 703.10 | *Raphidiopsis brookii* | Brésil (D9) | Z8 | | |
| | 704.10 | *Anabaena variabilis* | CCAP 1403/12 | Z8X | | |
| 705.10 | | *Oscillatoria tenuis* | Angleterre, Devon (CCAP 1459/43) | Z8 | | |
| 706.10 | | *Phormidium autumnale* | Antarctique, South Orkney Islands (CCAP 1462/10) | Z8 | | |
| 708.11 | | Oscillatoriales | Irlande | Z8 | | |
| 709.11 | | *Geitlerinema amphibium* | France, Combourg Clone 249D (plvt 27/09/2010) | Z8 | | |
| 710.11 | | *Geitlerinema amphibium* | France, Combourg Clone 249E (plvt 27/09/2010) | Z8 | | |
| 711.11 | | *Phormidium autumnale* | France, Combourg Clone 227G (plvt 20/09/2010) | Z8 | | |
| 712.11 | | *Phormidium autumnale* | France, Combourg Clone 227H (plvt 20/09/2010) | Z8 | | |
| 713.11 | | *Geitlerinema amphibium* | France, Combourg Clone 250A (plvt 27/09/2010) | Z8 | | |
| 714.11 | | *Geitlerinema amphibium* | France, Combourg Clone 250C (plvt 27/09/2010) | Z8 | | |
| 715.11 | | *Geitlerinema* sp. | France, Combourg Clone 251C (plvt 27/09/2010) | Z8 | | |
| 716.11 | | *Geitlerinema* sp. | France, Combourg Clone 251D (plvt 27/09/2010) | Z8 | | |
| 717.11 | | *Geitlerinema* sp. | France, Combourg Clone 260D (plvt 20/09/2010) | Z8 | | |
| 718.11 | | *Geitlerinema* sp. | France, Combourg Clone 260N (plvt 20/09/2010) | Z8 | | |
| | 719.11 | *Dolichospermum flos-aquae* | France, Marcillé-Robert Clone 188D (plvt 20/09/2010) | Z8 | | |
| | 720.11 | *Dolichospermum flos-aquae* | France, Marcillé-Robert Clone 188G (plvt 20/09/2010) | Z8 | | |
| | 721.11 | *Dolichospermum planctonicum* | France, Combourg Clone 221A (plvt 20/09/2010) | Z8 | | |
| | 722.11 | *Dolichospermum planctonicum* | France, Combourg Clone 221bisA (plvt 20/09/2010) | Z8 | | |
| | 723.11 | *Dolichospermum planctonicum* | France, Combourg Clone 221bisD (plvt 20/09/2010) | Z8 | | |
| | 724.11 | *Dolichospermum planctonicum* | France, Combourg Clone 221bisE (plvt 20/09/2010) | Z8 | | |
| | 725.11 | *Dolichospermum planctonicum* | France, Combourg Clone 221bisG (plvt 20/09/2010) | Z8 | | |
| 726.11 | | *Microcystis* sp. | France, Valence Clone A | Z8 | | |
| 727.11 | | *Microcystis* sp. | France, Valence Clone B | Z8 | MH892893 (16S) / MH899673 (ITS) | |
| 728.11 | | *Microcystis* sp. | France, Valence Clone C | Z8 | MH892894 (16S) / MH899674 (ITS) | Tox + dmetMC-LR / MC-LR |
| 729.11 | | *Microcystis* sp. | France, Valence Clone D | Z8 | MH892895 (16S) / MH899675 (ITS) | Tox + dmetMC-LR / MC-LR |
| 730.11 | | *Microcystis* sp. | France, Valence Clone E | Z8 | MH892896 (16S) / MH899676 (ITS) | |
| 731.11 | | *Microcystis* sp. | France, Valence Clone F | Z8 | | |
| 732.11 | | *Microcystis* sp. | France, Valence Clone K | Z8 | | Tox + dmetMC-LR / MC-LR / ? |
| 733.11 | | *Microcystis* sp. | France, Valence Clone L | Z8 | | Tox + dmetMC-LR / MC-LR |
| 734.11 | | *Microcystis* sp. | France, Valence Clone M | Z8 | | |
| 735.11 | | *Microcystis* sp. | France, Valence Clone N | Z8 | | |
| | 737.11 | *Arthrospira fusiformis* | Mayotte, Dziani Clone 2 | Z8 Mayotte | KX840360 (16S) / MF579924 (ITS) / MH234478 (cpcBA - IGS) | |
| | 738.11 | *Arthrospira fusiformis* | Mayotte, Dziani Clone 3 | Z8 Mayotte | KX840361 (16S) / MF579925 (ITS) / MH234477 (cpcBA-IGS) | |
| | 741.11 | *Sodalinema komarekii* | Mayotte, Dziani Clone 1 | Z8 Mayotte | MF579878 (16S) | |
| | 742.11 | *Sodalinema komarekii* | Mayotte, Dziani Clone 3 | Z8 Mayotte | MF579879 (16S) | |
| | 743.11 | *Sodalinema komarekii* | Mayotte, Dziani Clone 4 | Z8 Mayotte | MF579880 (16S) | |
| | 744.11 | *Sodalinema komarekii* | Mayotte, Dziani Clone 5 | Z8 Mayotte | MF579881 (16S) | |
| | 745.11 | *Sodalinema komarekii* | Mayotte, Dziani Clone 6 | Z8 Mayotte | MF579882 (16S) | |
| | 746.11 | *Sodalinema komarekii* | Mayotte, Dziani Clone 7 | Z8 Mayotte | MF579883 (16S) | |
| 804.12 | | *Microcystis* sp. | France, Champs sur Marne Clone A1 (plvt 04/08/11) | Z8 | | |
| 805.12 | | *Microcystis* sp. | France, Champs sur Marne Clone D1 (plvt 04/08/11) | Z8 | | |
| 806.12 | | *Microcystis* sp. | France, Champs sur Marne Clone E1 (plvt 04/08/11) | Z8 | | |
| 807.12 | | *Microcystis* sp. | France, Champs sur Marne Clone F1 (plvt 04/08/11) | Z8 | MH892897 (16S) / MH899677 (ITS) | |
| 808.12 | | *Microcystis* sp. | France, Champs sur Marne Clone A2 (plvt 04/08/11) | Z8 | | |
| 809.12 | | *Microcystis* sp. | France, Champs sur Marne Clone B2 (plvt 04/08/11) | Z8 | | |
| 810.12 | | *Microcystis* sp. | France, Champs sur Marne Clone D2 (plvt 04/08/11) | Z8 | MH892898 (16S) / MH899678 (ITS) | |
| 811.12 | | *Microcystis* sp. | France, Champs sur Marne Clone E2 (plvt 04/08/11) | Z8 | | |
| 813.12 | | *Microcystis* sp. | France, Champs sur Marne Clone G2 (plvt 04/08/11) | Z8 | | |
| 814.12 | | *Microcystis* sp. | France, Champs sur Marne Clone H2 (plvt 04/08/11) | Z8 | | |
| 815.12 | | *Microcystis* sp. | France, Champs sur Marne Clone A3 (plvt 04/08/11) | Z8 | | |
| 816.12 | | *Microcystis* sp. | France, Champs sur Marne Clone B3 (plvt 04/08/11) | Z8 | MH892899 (16S) / MH899679 (ITS) | |
| 820.12 | | *Microcystis* sp. | France, Champs sur Marne Clone F3(1) (plvt 04/08/11) | Z8 | | |
| 821.12 | | *Microcystis* sp. | France, Champs sur Marne Clone F3(2) (plvt 04/08/11) | Z8 | | |
| 823.12 | | *Microcystis* sp. | France, Champs sur Marne Clone H3 (plvt 04/08/11) | Z8 | | |
| 824.12 | | *Microcystis* sp. | France, Champs sur Marne Clone Pull4(2) (plvt 04/08/11) | Z8 | | |
| 825.12 | | *Microcystis* sp. | France, Champs sur Marne Clone Pull4(5) (plvt 04/08/11) | Z8 | | |
| 826.12 | | *Microcystis* sp. | France, Champs sur Marne Clone Pull13(2) (plvt 04/08/11) | Z8 | MH892900 (16S) / MH899680 (ITS) | |
| 827.12 | | *Microcystis* sp. | France, Champs sur Marne Clone Pull13(5) (plvt 04/08/11) | Z8 | | |
| 828.12 | | *Microcystis* sp. | France, Champs sur Marne Clone B1 (plvt 03/10/11) | Z8 | | |
| 829.12 | | *Microcystis* sp. | France, Champs sur Marne Clone C1 (plvt 03/10/11) | Z8 | | |
| 830.12 | | *Microcystis* sp. | France, Champs sur Marne Clone A2 (plvt 03/10/11) | Z8 | | |
| 831.12 | | *Microcystis* sp. | France, Champs sur Marne Clone B2 (plvt 03/10/11) | Z8 | | |
| 833.12 | | en cours de détermination | ???? | Z8 | | |
| 834.12 | | en cours de détermination | France, Paris Verne, Jardin des Plantes, Clone I | Z8 | | |
| 835.12 | | en cours de détermination | TH2 Alain, Clone A | Z8 | | |
| 836.12 | | en cours de détermination | TH2 Alain, Clone A | Z8 | | |
| 840.13 | | *Oscillatoria curviceps* | France | Z8 | | |
| 841.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 842.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 843.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 845.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 847.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 848.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 849.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| 850.13 | | *Phormidium* sp. | France, Tarn | Z8 | | |
| | 851.14 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) Clone Lyng-1 | Z8 Mayotte | MF579872 (16S) / MF579926 (ITS) / MH234476 (cpcBA-IGS) | |
| | 852.14 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) Clone Lyng-2 | Z8 Mayotte | MF579873 (16S) | |
| | 853.14 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) Clone Lyng-3 | Z8 Mayotte | MF579874 (16S) | |
| | 857.14 | *Spirulina subsalsa* | Mayotte, Dziani (DZ-04-14) Clone Spi-B2 | Z8 Mayotte | MF579916 (16S) / MH182759 (ITS) | |
| | 858.14 | *Spirulina subsalsa* | Mayotte, Dziani (DZ-04-14) Clone Spi-E2 | Z8 Mayotte | MF579915 (16S) | |
| | 859.14 | *Spirulina subsalsa* | Mayotte, Dziani (DZ-04-14) Clone Spi-F2 | Z8 Mayotte | | |
| | 860.14 | *Spirulina subsalsa* | Mayotte, Dziani (DZ-04-14) Clone Spi-G2 | Z8 Mayotte | | |
| | 861.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone Pltk1-1 | Z8 Mayotte | MF579884 (16S) | |
| | 862.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone Pltk1-2 | Z8 Mayotte | MF579885 (16S) | |
| | 863.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone Pltk1-3 | Z8 Mayotte | MF579886 (16S) | |
| | 864.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone Pltk1-4 | Z8 Mayotte | MF579887 (16S) | |
| | 865.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone Pltk1-5 | Z8 Mayotte | MF579888 (16S) | |
| | 866.14 | *Sodalaptolyngbya stromatolii* | Mayotte, Dziani (DZ-04-14) Clone Pltk2-1 | Z8 Mayotte | MF579917 (16S) | |
| | 867.14 | *Sodalaptolyngbya stromatolii* | Mayotte, Dziani (DZ-04-14) Clone Pltk2-2 | Z8 Mayotte | MF579918 (16S) | |
| | 868.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone P.c-1 | Z8 Mayotte | | |
| | 869.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone P.c-2 | Z8 Mayotte | MG772676 (16S) | |
| | 870.14 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) Clone P.c-3 | Z8 Mayotte | | |
| | 871.14 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) Clone Oscill-1 | Z8 Mayotte | MF579896 (16S) | |
| | 872.14 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) Clone Oscill-2 | Z8 Mayotte | MF579897 (16S) / MH182755 (ITS) | |
| | 873.14 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) Clone Oscill-3 | Z8 Mayotte | MF579898 (16S) | |
| | 874.14 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) Clone Oscill-4 | Z8 Mayotte | MF579899 (16S) | |
| | 875.14 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) Clone Oscill-5 | Z8 Mayotte | MF579900 (16S) | |
| | 876.14 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) Clone Oscill-6 | Z8 Mayotte | MF579901 (16S) | |
| | 877.14 | *Planktothricoides raciborskii* | France, Ballarue: les Bains Clone P1 | Z8 | MT984287 (16S) | |
| | 878.14 | *Laspinema* sp. | France, Ballarue: les Bains Clone P2 | Z8 | MT984288 (16S) | |
| | 879.14 | *Microcoleus vaginatus* | France, Ballarue: les Bains Clone P3 | Z8 | MT984285 (16S) | |
| | 880.14 | *Lyngbya martensiana* | France, Ballarue: les Bains Clone P4 | Z8 | MT984286 (16S) | |
| | 881.14 | *Rivularia* sp. | France, Ballarue: les Bains Clone NO1 | Z8 | MT984289 (16S) | |
| | 882.14 | *Aliinostoc* sp. | France, Ballarue: les Bains Clone NO2 | Z8 | MT984291 (16S) | |
| | 883.14 | *Leptolyngbya boryana* | France, Ballarue: les Bains Clone LEP | Z8 | MT984284 (16S) | |
| | 884.14 | *Calothrix* sp. | France, Ballarue: les Bains Clone CALO | Z8 | MT984290 (16S) | |
| | 885.14 | *Pseudochroococcus couleii* | France, Ballarue: les Bains Clone CHROO | Z8 | MT985488 (16S -23S) | |
| | 886.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579889 (16S) | |
| | 887.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579890 (16S) | |
| | 888.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579891 (16S) | |
| | 889.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579892 (16S) | |
| | 890.15 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579902 (16S) | |
| | 891.15 | *Halolaptolyngbya alcalis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579908 (16S) | |
| | 892.15 | *Halolaptolyngbya alcalis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579909 (16S) / MH182756 (ITS) | |
| | 893.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579910 (16S) / MH182757 (ITS) | |
| | 894.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579875 (16S) / MF579927 (ITS) / MH234475 (cpcBA-IGS) | |
| | 895.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579911 (16S) / MH182758 (ITS) | |
| | 896.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 897.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 898.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579893 (16S) | |
| | 899.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579894 (16S) | |
| | 900.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579912 (16S) | |
| | 901.15 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579903 (16S) | |
| | 902.15 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579904 (16S) | |
| | 903.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579913 (16S) | |
| | 904.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579914 (16S) | |
| | 905.15 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579905 (16S) | |
| | 906.15 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579906 (16S) | |
| | 907.15 | *Sodalinema komarekii* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579895 (16S) | |
| | 908.15 | *Halolaptolyngbya elongata* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 909.15 | *Desertifilum dzianense* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579907 (16S) | |
| | 910.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 912.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579876 (16S) | |
| | 913.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 914.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 916.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 917.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | MF579877 (16S) | |
| | 918.15 | *Arthrospira fusiformis* | Mayotte, Dziani (DZ-04-14) | Z8 Mayotte | | |
| | 919.15 | *Gloeomargarita litophora* | | BG11 | | |
| | 920.16 | *Microcystis* sp. | France, Varennes sur seine Clone Micro A4 | Z8 | | |
| | 921.16 | *Microcystis* sp. | France, Varennes sur seine Clone Micro B3 | Z8 | | |
| | 922.16 | *Microcystis* sp. | France, Varennes sur seine Clone Micro B5 | Z8 | | |
| | 923.16 | *Microcystis* sp. | France, Varennes sur seine Clone Micro D3 | Z8 | | |
| | 924.16 | *Microcystis* sp. | France, Varennes sur seine Clone Micro F4 | Z8 | | |
| | 936.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp1A | Z8X | | |
| | 937.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp1B | Z8X | | |
| | 938.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp1C | Z8X | | |
| | 939.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp1D | Z8X | | |
| | 940.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp1E | Z8X | | |
| | 941.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp2A | Z8X | | |
| | 942.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp2B | Z8X | | |
| | 943.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp2C | Z8X | | |
| | 944.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp2D | Z8X | | |
| | 945.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha sp2E | Z8X | | |
| | 946.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha A3 | Z8X | | |
| | 947.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha B3 | Z8X | | |
| | 948.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha B7 | Z8X | | |
| | 949.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha D3 | Z8X | | |
| | 950.16 | *Aphanizomenon* sp. | France, ARSF1 Clone Apha F3 | Z8X | | |
| | 951.16 | *Raphidiopsis raciborskii* | France, ARSF1 Clone Cylindro B8A | Z8X | | |
| | 952.16 | *Raphidiopsis raciborskii* | France, ARSF1 Clone Cylindro B8B | Z8X | | |
| | 953.16 | *Raphidiopsis raciborskii* | France, ARSF1 Clone Cylindro D8A | Z8X | | |
| | 954.16 | *Raphidiopsis raciborskii* | France, ARSF1 Clone Cylindro D8B | Z8X | | |
| | 955.16 | Undeterminated Oscillatoriales | France, Tarn (St Chély du Tarn) Clone sp1 A | Z8 | MW405031 (16S) | |
| | 959.16 | *Oscillatoria princeps* | France, Tarn (St Chély du Tarn) Clone sp2 C | Z8 | MW405020 (16S) | |
| | 960.16 | *Oscillatoria princeps* | France, Tarn (St Chély du Tarn) Clone sp2 D | Z8 | MW405021 (16S) | |
| | 962.16 | *Phormidium* sp. | France, Tarn (St Enimie) Clone A | Z8 | | |
| | 963.16 | *Phormidium* sp. | France, Tarn (St Enimie) Clone B | Z8 | | |
| | 964.16 | *Phormidium* sp. | France, Tarn (St Enimie) Clone C | Z8 | | |
| | 965.16 | *Phormidium* sp. | France, Tarn (St Enimie) Clone D | Z8 | | |
| | 966.16 | *Phormidium* sp. | France, Tarn (St Enimie) Clone E | Z8 | | |
| | 967.16 | *Phormidium* sp. | France, Tarn (St Enimie) Clone F | Z8 | | |
| | 968.16 | *Phormidium* sp. | France, Tarn (Quezac) Clone A | Z8 | | PCR anatoxine a + |
| | 972.16 | *Phormidium* sp. | France, Tarn (Quezac) Clone E | Z8 | | PCR anatoxine a + |
| | 973.16 | *Phormidium* sp. | France, Tarn (Quezac) Clone F | Z8 | | |
| | 974.16 | *Phormidium* sp. | France, Tarn (Quezac) Clone G | Z8 | | PCR anatoxine a + |
| 975.16 | | *Planktothrix rubescens* | France, Poussemagne Clone A | Z8 | | |
| 976.16 | | *Planktothrix rubescens* | France, Poussemagne Clone B | Z8 | | |
| | 977.16 | *Raphidiopsis raciborskii* | France, | Z8X | MW405035 (16S) | |

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|---|---|---|---|---|---|---|---|
| | | 978.17 | *Dolichospermum circinale* | France, St Quentin en Yvelines | Z8X | MW405045 (16S) | |
| | | 979.17 | *Pseudanabaena* sp. | Italie, Sardaigne, Clone A | Z8 Salt + a"/3 | | |
| | | 980.17 | *Pseudanabaena* sp. | Italie, Sardaigne, Clone B | Z8 Salt + a"/3 | | |
| | | 981.17 | *Kamptonema animale* | France, Nouvelle Calédonie, Clone H1 | Z8 | | |
| | | 982.17 | *Kamptonema animale* | France, Nouvelle Calédonie, Clone H2 | Z8 | | |
| | | 983.17 | *Kamptonema animale* | France, Nouvelle Calédonie, Clone H3 | Z8 | | |
| | | 984.17 | *Kamptonema animale* | France, Nouvelle Calédonie, Clone H4 | Z8 | | |
| | | 985.17 | *Kamptonema animale* | France, Nouvelle Calédonie, Clone H11G | Z8 | | |
| | | 986.17 | *Wilmottia* sp. | France, Nouvelle Calédonie, Clone C12A | Z8 | | |
| | | 987.17 | *Wilmottia* sp. | France, Nouvelle Calédonie, Clone C12B | Z8 | | |
| | | 988.17 | *Wilmottia* sp. | France, Nouvelle Calédonie, Clone C12C | Z8 | MW405050 (16S) | |
| | | 989.17 | *Wilmottia* sp. | France, Nouvelle Calédonie, Clone C12D | Z8 | | |
| | | 990.17 | *Wilmottia* sp. | France, Nouvelle Calédonie, Clone C12E | Z8 | | |
| | | 991.17 | *Phormidium favosum* | France, Cher, Clone F3 | Z8 | MW405025 (16S) | Tox + Anabaena |
| | | 995.17 | *Geminocystis* sp. | | Z8 | MW405085 (16S) | |
| | | 996.17 | *Scytonema* sp. | Nouvelle Calédonie | Z8 | | |
| | | 997.17 | *Scynematopsis contorta* | Nouvelle Calédonie, Clone A | Z8 | MW405049 (16S) | |
| | | 998.17 | *Scynematopsis contorta* | Nouvelle Calédonie, Clone B | Z8 | | |
| | | 999.17 | *Oscillatoria* sp. | France, Loire Le Méniriré, IH04, Clone A | Z8 | | |
| | | 1000.17 | *Phormidium favosum* | France, Loire Le Méniriré, IH04, Clone A | Z8 | | Tox + Anabaena |
| | | 1001.17 | *Phormidium favosum* | France, Loire Le Méniriré, IH04, Clone C | Z8 | | Tox + Anabaena |
| | | 1003.17 | *Phormidium favosum* | France, Loire Le Méniriré, IH05, Clone D | Z8 | | Tox + Anabaena |
| | | 1006.17 | *Phormidium favosum* | France, Montjean sur Loire, LLO4, Clone D | Z8 | | Tox + Anabaena |
| | | 1007.17 | *Phormidium favosum* | France, Montjean sur Loire, LLO4, Clone I | Z8 | | Tox + Anabaena |
| | | 1008.17 | *Phormidium favosum* | France, Montjean sur Loire, LLO4, Clone H | Z8 | | Tox + Anabaena |
| | | 1009.17 | *Phormidium favosum* | France, Montjean sur Loire, LLO4, Clone G | Z8 | | Tox + Anabaena |
| | | 1010.17 | *Phormidium favosum* | France, Montjean sur Loire, LLO4, Clone F | Z8 | | Tox + Anabaena |
| | | 1012.17 | *Oscillatoria* sp. | France, Montjean sur Loire, LL03, Clone B | Z8 | | |
| | 1014.18 | | *Planktothrix agardhii* | France, Etang de l'Olivier (Bouche du Rhone) | Z8 | | |
| | | 1015.18 | *Xenococcus* sp. | Mayotte, Dziani (DZ-11-17) | AZ8X III | MW405090 (16S) | |
| | | 1016.18 | *Xenococcus* sp. | Mayotte, Dziani (DZ-11-17) | AZ8X III | MW405091 (16S) | |
| | 1017.18 | | *Laotinema lhoumaudii* | Laos | Z8 | | |
| | 1018.18 | | *Leptolyngbya boryana* | Laos | Z8 | | |
| | 1019.18 | | *Leptolyngbya boryana* | Laos | Z8 | | |
| | | 1020.18 | *Scytonema* sp. | Clone B26 | Z8 | | |
| | | 1021.18 | *Scytonema* sp. | Clone B27 | Z8 | | |
| | | 1022.18 | *Raphidiopsis raciborskii* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405036 (16S) | |
| | | 1023.18 | *Raphidiopsis raciborskii* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405037 (16S) | |
| | | 1024.18 | *Raphidiopsis raciborskii* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405038 (16S) | |
| | | 1025.18 | *Raphidiopsis raciborskii* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405039 (16S) | |
| | | 1026.18 | *Limnothrix planktonica* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405065 (16S) | |
| | | 1027.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405051 (16S) | |
| | | 1028.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405052 (16S) | |
| | | 1029.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405053 (16S) | |
| | | 1030.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405054 (16S) | |
| | | 1031.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405055 (16S) | |
| | | 1032.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405056 (16S) | |
| | | 1033.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405057 (16S) | |
| | | 1034.18 | *Planktothrix lepida* | Cote d'Ivoire, Lagune Aghien | Z8 | MW405058 (16S) | |
| | | 1035.18 | *Cephalothrix komarekiana* | France, aquarium | Z8 | MW405062 (16S) | |
| | | 1036.18 | *Cephalothrix komarekiana* | France, aquarium | Z8 | | |
| | | 1037.18 | *Cephalothrix komarekiana* | France, aquarium | Z8 | | |
| | | 1039.18 | *Phormidium* sp. | France, aquarium | Z8 | | |
| | | 1041.18 | *Athrospira* sp. | Tanzanie, Lac Natron | Spirulina medium | MW405012 (16S) | |
| | | 1042.18 | *Athrospira* sp. | Tanzanie, Lac Natron | Spirulina medium | | |
| | | 1044.18 | *Athrospira* sp. | Tanzanie, Lac Natron | Spirulina medium | | |
| | | 1045.18 | *Athrospira* sp. | Tanzanie, Lac Natron | Spirulina medium | | |
| | | 1046.18 | *Halolaptolyngbya* sp. | Tanzanie, Lac Natron | Z8 Mayotte | MW405067 (16S) | |
| | | 1047.18 | *Halolaptolyngbya* sp. | Tanzanie, Lac Natron | Z8 Mayotte | | |
| | | 1048.18 | *Halolaptolyngbya* sp. | Tanzanie, Lac Natron | Z8 Mayotte | | |
| | | 1049.18 | *Halolaptolyngbya* sp. | Tanzanie, Lac Natron | Z8 Mayotte | | |
| | | 1050.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST1-1 | Z8Salt IO | MN823169 (16S) | |
| | | 1051.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST1-1 | Z8Salt IO | MN823170 (16S) | |
| | | 1052.18 | *Spirulina* sp. | France, Guadeloupe, ST1-2 | Z8Salt IO | MN823171 (16S) | |
| | | 1053.18 | Undeterminated Chroococcales | France, Guadeloupe, ST1-3 | Z8Salt IO | | |
| | | 1054.18 | Undeterminated Chroococcales | France, Guadeloupe, ST1-3 | Z8Salt IO | | |
| | | 1056.18 | *Arthrospira -like* | France, Guadeloupe, ST2-1 | Z8Salt IO | MN824246 (16S) | |
| | | 1057.18 | *Arthrospira -like* | France, Guadeloupe, ST2-2 | Z8Salt IO | MN823172 (16S) | |
| | | 1058.18 | *Roseofilum* sp. | France, Guadeloupe, ST3 | Z8Salt IO | | |
| | | 1060.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST4 | Z8Salt IO | | |
| | | 1061.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST4 | Z8Salt IO | | |
| | | 1064.18 | *Limnothrix* sp. | France, Guadeloupe, ST4 | Z8Salt IO | MN823173 (16S) | |
| | | 1066.18 | *Nodosilinea* sp. | France, Guadeloupe, ST5-2 | Z8Salt IO | MN823174 (16S) | |
| | | 1067.18 | Undeterminated Synechococcales | France, Guadeloupe, ST5-2 | Z8Salt IO | | |
| | | 1068.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST5-2 | Z8 | MN823175 (16S) | |
| | | 1069.18 | *Scytonema* sp. | France, Guadeloupe, ST5-2 | Z8 | MN823176 (16S) | |
| | | 1070.18 | *Scytonema* sp. | France, Guadeloupe, ST5-2 | Z8 | MN823177 (16S) | |
| | | 1071.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST5-2 | Z8 | MN823178 (16S) | |
| | | 1072.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST5-2 | Z8 | MN823179 (16S) | |
| | | 1073.18 | *Jaaginema* sp. | France, Guadeloupe, ST6 | Z8 | MN823180 (16S) | |
| | | 1074.18 | *Jaaginema* sp. | France, Guadeloupe, ST6 | Z8 | MN823181 (16S) | |
| | | 1075.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST6 | Z8 | MN823182 (16S) | |
| | | 1076.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST7 | Z8 | MN823183 (16S) | |
| | | 1077.18 | Undeterminated Oscillatoriales | France, Guadeloupe, ST7 | Z8 | | |
| | | 1078.18 | *Jaaginema* sp. | France, Guadeloupe, ST7 | Z8 | MN823184 (16S) | |
| | | 1079.18 | *Jaaginema* sp. | France, Guadeloupe, ST7 | Z8 | MN823185 (16S) | |
| | | 1080.18 | *Jaaginema* sp. | France, Guadeloupe, ST7 | Z8 | MN823186 (16S) | |
| | | 1081.18 | *Leptolyngbya circumcreta* | Ouganda, Lac Victoria | Z8 | | |
| | | 1082.18 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | | 1083.18 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | | 1084.18 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | MW405032 (16S) | |
| | 1085.18 | | Undeterminated Oscillatoriales | France, Sanguinet | Z8 | MW405029 (16S) | |
| | 1086.18 | | Undeterminated Chroococcales | France, Champs sur Marne | Z8 | | |
| | 1087.18 | | Undeterminated Oscillatoriales | France, aquarium | Z8 | | |
| | 1088.18 | | Undeterminated Chroococcales | France, Champs sur Marne | Z8 | MW405070 (16S) | |
| | 1089.18 | | *Chroococcidiopsis* sp. | Collection Thallia | Z8 | MW405089 (16S) | |
| | 1090.18 | | Undeterminated Nostocales | Collection Thallia | Z8 | | |
| | 1091.18 | | Undeterminated Nostocales | Collection Thallia | Z8 | MW405044 (16S) | |
| | | 1092.19 | Undeterminated Oscillatoriales | France, Guadeloupe, ST7 | Z8 | MN824247 (16S) | |
| | | 1093.19 | *Leptolyngbya circumcreta* | Ouganda, Lac Victoria | Z8 | | |
| | | 1094.19 | *Leptolyngbya circumcreta* | Ouganda, Lac Victoria | Z8 | | |
| | | 1095.19 | *Tolypothrix* sp. | France, Collection ALCP B119 | Z8 | | |
| | | 1096.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 2, Demberi 1 | Z8 | | |
| | | 1097.19 | *Hapalosiphon welwitshii* | France, Mayotte, Ech. 2, Demberi 1 | Z8 | | |
| | | 1098.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 2, Demberi 1 | Z8 | | |
| | | 1099.19 | *Hapalosiphon welwitshii* | France, Mayotte, Ech. 2, Demberi 1 | Z8 | | |
| | | 1100.19 | *Planktothrix mougeotii* | France, Mayotte, Ech. 8, Demberi 2 | Z8 | | |
| | | 1101.19 | *Brasilonema* sp. | France, Mayotte, Ech. 15, Demberi 2 | Z8 | | |
| | | 1102.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 17, Demberi 2 | Z8Salt IO | | |
| | | 1103.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 17, Demberi 2 | Z8Salt IO | | |
| | | 1104.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 17, Demberi 2 | Z8 | | |
| | | 1105.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 17, Demberi 2 | Z8 | | |
| | | 1106.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 17, Demberi 2 | Z8 | | |
| | | 1107.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 18, Demberi 2 | Z8Salt IO | | |
| | | 1108.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 18, Demberi 2 | Z8Salt IO | | |
| | | 1109.19 | *Jaaginema* sp. | France, Mayotte, Ech. 18, Demberi 2 | Z8Salt IO | | |
| | | 1110.19 | *Spirulina* sp. | France, Mayotte, Ech. 18, Demberi 2 | Z8Salt IO | | |
| | | 1111.19 | *Spirulina* sp. | France, Mayotte, Ech. 18, Demberi 2 | Z8 | | |
| | | 1112.19 | *Planktothrix mougeotii* | France, Mayotte, Ech. 21, Demberi 2 | Z8 | | |
| | | 1113.19 | *Planktothrix mougeotii* | France, Mayotte, Ech. 21, Demberi 2 | Z8 | | |
| | | 1114.19 | *Planktothrix mougeotii* | France, Mayotte, Ech. 21, Demberi 2 | Z8 | | |
| | | 1115.19 | *Planktothrix mougeotii* | France, Mayotte, Ech. 21, Demberi 2 | Z8 | | |
| | | 1116.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 22, Zidakani | Z8Salt IO | | |
| | | 1117.19 | Undeterminated Synechococcales | France, Mayotte, Ech. 22, Zidakani | Z8Salt IO | | |
| | | 1118.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1119.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1120.19 | En cours de détermination | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1121.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1122.19 | En cours de détermination | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1123.19 | En cours de détermination | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1124.19 | Undeterminated Synechococcales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1125.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1126.19 | Undeterminated Synechococcales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1127.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1128.19 | En cours de détermination | France, Mayotte, Ech. 23, Zidakani | Z8Salt IO | | |
| | | 1131.19 | En cours de détermination | France, Mayotte, Ech. 27, Dapani | Z8Salt IO | | |
| | | 1132.19 | En cours de détermination | France, Mayotte, Ech. 27, Dapani | Z8Salt IO | | |
| | | 1133.19 | En cours de détermination | France, Mayotte, Ech. 27, Dapani | Z8 | | |
| | | 1134.19 | En cours de détermination | France, Mayotte, Ech. 27, Dapani | Z8 | | |
| | | 1135.19 | Undeterminated Oscillatoriales | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | | 1136.19 | *Wollea* sp. | France, Mayotte, Ech. 29, Dapani | Z8 | | |
| | | 1137.19 | En cours de détermination | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | | 1138.19 | *Wollea* sp. | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | | 1139.19 | *Wollea* sp. | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | | 1140.19 | *Wollea* sp. | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | | 1141.19 | *Spirulina* sp. | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | | 1142.19 | *Spirulina* sp. | France, Mayotte, Ech. 29, Dapani | Z8Salt IO | | |
| | 1144.19 | | *Cylindrium* sp. | France, Vexin (Unk1) | Z8 | MW432543 (16S) | |
| | 1145.19 | | *Tolypothrix* sp. | USA, Yale (PCC 7601) | Z8 | MW405042 (16S) | |
| | 1146.19 | | *Anabaena cylindrica* | Angleterre (UTEX 1611) | Z8 | MW405040 (16S) | |
| | 1147.19 | | *Dolichospermum flos-aquae* | USA, Mississippi (UTEX B 1444) | Z8 | MW405043 (16S) | Syn. *Anabaena flos-aquae* |
| | 1148.19 | | *Trichormus variabilis* | Pays-Bas, Utrecht (UTEX B 377) | Z8 | MW405041 (16S) | Syn. *Anabaena variabilis* |
| | 1149.19 | | *Westiellopsis* sp. | | Z8 | MW405069 (16S) | |
| | 1150.19 | | *Nostoc pruniforme* | USA, Indiana (UTEX LB 756) | Z8 | MW405046 (16S) | |
| | 1151.19 | | *Kamptonema animale* | France, Sully/Loire | Z8 | MW405028 (16S) | |
| | 1152.19 | | *Microcoleus anatoxicus* | France, Sully/Loire | Z8 | MW405023 (16S) | |
| | 1153.19 | | *Pseudanabaena* sp. | France, Murat (M2) | Z8 | MW405092 (16S) | |
| | 1154.19 | | *Cryptococcum komarkovae* | Inconnue (M22f1) | Z8 | MW405071 (16S) | |
| | 1155.19 | | *Kamptonema animale* | Inconnue (M101/4) | Z8 | MW405027 (16S) | |
| | 1156.19 | | *Microcoleus autumnalis* | Inconnue, (M101/1) | Z8 | MW405022 (16S) | |
| | 1157.19 | | *Leptolyngbya* sp. | France, Chamonix (CN1) | Z8 | MW405093 (16S) | |
| | 1158.19 | | Undeterminated Nostocales | Roumanie, Delta du Danube (DMG2) | Z8 | MW405047 (16S) | |
| | 1159.19 | | Undeterminated Oscillatoriales | Roumanie, Delta du Danube (DMG1) | Z8 | MW405061 (16S) | |
| | 1160.19 | | *Kamptonema* sp. | France, Vexin (Unk2) | Z8 | MW405026 (16S) | |
| | 1161.19 | | *Aphanocapsa* sp. | | Z8 Salt | | |
| | 1162.19 | | *Dermocarpa violacea* | USA, Californie (UTEX LB 1635) | Z8 Salt | | |
| | 1163.19 | | *Sodalinema* sp. | Espagne, Santa Pola (PR2 (Z2)) | Z8 Salt | MW405005 (16S) | |
| | 1164.19 | | *Euhalothece natrophila* | France, Salin de Giraud (SG10) | Z8 Salt | MW405076 (16S) | |
| | 1165.19 | | En cours de détermination | France, Moselle (Vic 2a) | Z8 Salt | | |
| | 1166.19 | | *Sodalinema* sp. | France, Moselle (Met) | Z8 Salt | MW405001 (16S) | |
| | 1167.19 | | Undeterminated Synechococcales | France, Moselle (Mb) | Z8 Salt | MW405066 (16S) | |
| | 1168.19 | | Undeterminated Synechococcales | France, Moselle (Mf) | Z8 Salt | MW405000 (16S) | |
| | 1169.19 | | Undeterminated Synechococcales | France, Ile d'Oleron (Ole) | Z8 Salt | MW405068 (16S) | |
| | 1170.19 | | *Euhalothece* sp. | Espagne, Santa Pola (Co70 (1)) | Z8 Salt + a" | MW405078 (16S) | |
| | 1171.19 | | *Dactylococcopsis salina* | Espagne, Santa Pola (Ba8 (1)) | Z8 Salt + a" | MW405082 (16S) | |
| | 1172.19 | | *Euhalothece* sp. | France, Salin de Giraud (SG42bis) | Z8 Salt + a" | MW405073 (16S) | |
| | 1173.19 | | *Euhalothece natrophila* | France, Salin de Giraud (SG31 (1)) | Z8 Salt + a" | MW405075 (16S) | |
| | 1174.19 | | *Euhalothece natrophila* | France, Salin de Giraud (SG42b) | Z8 Salt + a" | | |
| | 1175.19 | | *Euhalothece* sp. | France, Salin de Giraud (SG63) | Z8 Salt + a" | MW405072 (16S) | |
| | 1176.19 | | Undeterminated Chroococcales | France, Salin de Giraud (SG7fb) | Z8 Salt + a" | MW405084 (16S) | |
| | 1177.19 | | *Dactylococcopsis salina* | France, Salin de Giraud (SG77 (1)) | Z8 Salt + a" | MW405083 (16S) | |
| | 1178.19 | | *Euhalothece* sp. | Espagne, Santa Pola (ET 50-2) | Z8 Salt + a"/3 | MW405085 (16S) | |
| | 1179.19 | | *Sodalinema* sp. | France, Salin de Giraud (SG00 (3)) | Z8 Salt + a"/3 | MW405002 (16S) | |
| | 1180.19 | | *Sodalinema* sp. | France, Salin de Giraud (SG01 (1)) | Z8 Salt + a"/3 | MW405003 (16S) | |
| | 1181.19 | | *Sodalinema* sp. | France, Salin de Giraud (SG01 (2)) | Z8 Salt + a"/3 | MW405006 (16S) | |
| | 1182.19 | | *Sodalinema* sp. | France, Salin de Giraud (SG01 (3)) | Z8 Salt + a"/3 | MW405007 (16S) | |

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|---|---|---|---|---|---|---|
| 1183.19 | | *Euhalothece natrophila* | France, Salin de Giraud (SG11) | Z8 Salt + a°/3 | | |
| 1184.19 | | *Dactylococcopsis salina* | France, Salin de Giraud (SG14c) | Z8 Salt + a°/3 | MW405081 (16S) | |
| 1185.19 | | Undeterminated Chroococcales | France, Salin de Giraud (SG22a) | Z8 Salt + a°/3 | MW405079 (16S) | |
| 1186.19 | | *Halothece* sp. | France, Salin de Giraud (SG22b) | Z8 Salt + a°/3 | MW405080 (16S) | |
| 1187.19 | | *Sodalinema* sp. | France, Salin de Giraud (SG31 (Rj) | Z8 Salt + a°/3 | MW405004 (16S) | |
| 1188.19 | | Undeterminated Chroococcales | France, Salin de Giraud (SG40 (1)) | Z8 Salt + a°/3 | MW405077 (16S) | |
| 1189.19 | | *Euhalothece natrophila* | France, Salin de Giraud (SG40 (2)) | Z8 Salt + a°/3 | MW405074 (16S) | |
| 1190.19 | | *Euhalothece natrophila* | France, Salin de Giraud (SG51a) | Z8 Salt + a°/3 | | |
| 1191.19 | | Undeterminated Oscillatoriales | France, Salin de Giraud (SG67a) | Z8 Salt + a°/3 | MW405013 (16S) | |
| | 1192.20 | En cours de détermination | France, Saintes Maries de la mer, Site 1 (1E8) | Z8 | | |
| | 1193.20 | *Limnoraphis hierinymusii* | France, Saintes Maries de la mer, Site 3 (3A8) | Z8 | | |
| | 1194.20 | *Limnoraphis hierinymusii* | France, Saintes Maries de la mer, Site 3 (3A9) | Z8 | | |
| | 1195.20 | *Limnoraphis hierinymusii* | France, Saintes Maries de la mer, Site 3 (3B7) | Z8 | | |
| | 1196.20 | Undeterminated Chroococcales | France, Saintes Maries de la mer, Site 4 (4A1) | Z8 | | |
| | 1197.20 | En cours de détermination | France, Saintes Maries de la mer, Site 4 (4A11a) | Z8 | | |
| | 1198.20 | Undeterminated Chroococcales | France, Saintes Maries de la mer, Site 4 (4A11b) | Z8 | | |
| | 1199.20 | En cours de détermination | France, Saintes Maries de la mer, Site 4 (4A11c) | Z8 | | |
| | 1200.20 | Undeterminated Synechococcales | France, Saintes Maries de la mer, Site 4 (4A11d) | Z8 | | |
| | 1201.20 | Undeterminated Chroococcales | France, Saintes Maries de la mer, Site 4 (4B2) | Z8 | MW405087 (16S) | |
| | 1202.20 | Undeterminated Nostocales | France, Saintes Maries de la mer, Site 4 (4B10) | Z8 | | |
| | 1203.20 | *Oscillatoria duplisecta* | France, Saintes Maries de la mer, Site 4 (4B12) | Z8 | MW405018 (16S) | |
| | 1204.20 | *Leaginema* sp. | France, Saintes Maries de la mer, Site 4 (4C2) | Z8 | MW405009 (16S) | |
| | 1205.20 | *Oscillatoria duplisecta* | France, Saintes Maries de la mer, Site 4 (4D2) | Z8 | MW405015 (16S) | |
| | 1206.20 | *Oscillatoria duplisecta* | France, Saintes Maries de la mer, Site 4 (4E2) | Z8 | MW405014 (16S) | |
| | 1207.20 | *Oscillatoria duplisecta* | France, Saintes Maries de la mer, Site 4 (4F2) | Z8 | MW405019 (16S) | |
| | 1208.20 | Undeterminated Chroococcales | France, Saintes Maries de la mer, Site 4 (4F10) | Z8 | | |
| | 1209.20 | *Oscillatoria duplisecta* | France, Saintes Maries de la mer, Site 4 (4G2) | Z8 | MW405016 (16S) | |
| | 1210.20 | En cours de détermination | France, Saintes Maries de la mer, Site 4 (4H12) | Z8 | | |
| | 1211.20 | *Spirulina subsalsa* | France, Saintes Maries de la mer, Site 5 (5D6C3) | Z8 | MW404999 (16S) | |
| | 1212.20 | *Leaginema* sp. | France, Saintes Maries de la mer, Site 5 (5D6C8) | Z8 | MW405008 (16S) | |
| | 1213.20 | Undeterminated Synechococcales | France, Saintes Maries de la mer, Site 5 (5D6D5) | Z8 | MW405088 (16S) | |
| | 1214.20 | En cours de détermination | France, Saintes Maries de la mer, Site 5 (5D6D6) | Z8 | | |
| | 1215.20 | *Koinonema pervagatum* | France, Saintes Maries de la mer, Site 5 (5E4) | Z8 | MW405063 (16S) | |
| | 1216.20 | En cours de détermination | France, Saintes Maries de la mer, Site 5 (5G5a) | Z8 | | |
| | 1217.20 | En cours de détermination | France, Saintes Maries de la mer, Site 5 (5G6b) | Z8 | | |
| | 1218.20 | *Oscillatoria duplisecta* | France, Saintes Maries de la mer, Site 5 (5H5) | Z8 | MW405017 (16S) | |
| | 1219.20 | En cours de détermination | France, Saintes Maries de la mer, Site 6 (6H9a) | Z8 | | |
| | 1220.20 | Undeterminated Oscillatoriales | France, Saintes Maries de la mer, Site 6 (6H9b) | Z8 | MW405030 (16S) | |
| | 1221.20 | En cours de détermination | France, Saintes Maries de la mer, Site 6 (6H9c) | Z8 | | |
| | 1222.20 | En cours de détermination | France, Saintes Maries de la mer, Site 6 (6H9d) | Z8 | | |
| | 1223.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7B2) | Spirulina medium | | |
| | 1224.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7E2) | Spirulina medium | | |
| | 1225.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7F2) | Spirulina medium | | |
| | 1226.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9C4) | Spirulina medium | | |
| | 1227.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F4) | Spirulina medium | | |
| | 1228.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7B7) | Spirulina medium | | |
| | 1229.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7C7) | Spirulina medium | | |
| | 1230.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F9) | Spirulina medium | | |
| | 1231.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7D2) | Spirulina medium | | |
| | 1232.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7C7) | Spirulina medium | | |
| | 1233.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7B7) | Spirulina medium | | |
| | 1234.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7D7) | Spirulina medium | | |
| | 1235.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7E2) | Spirulina medium | MW405010 (16S) | |
| | 1236.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7E10) | Spirulina medium | | |
| | 1237.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7G10) | Spirulina medium | | |
| | 1238.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8D5) | Spirulina medium | MW405011 (16S) | |
| | 1239.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8D11) | Spirulina medium | | |
| | 1240.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8E11) | Spirulina medium | | |
| | 1241.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8F8) | Spirulina medium | | |
| | 1242.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8G11) | Spirulina medium | | |
| | 1243.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9B6) | Spirulina medium | | |
| | 1244.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9D4) | Spirulina medium | | |
| | 1245.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9D6) | Spirulina medium | | |
| | 1246.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9D12) | Spirulina medium | | |
| | 1247.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9E6) | Spirulina medium | | |
| | 1248.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9E12) | Spirulina medium | | |
| | 1249.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F9) | Spirulina medium | | |
| | 1250.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F12) | Spirulina medium | | |
| | 1251.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9G9) | Spirulina medium | | |
| | 1252.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9G12) | Spirulina medium | | |
| | 1253.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7B5) | Spirulina medium | | |
| | 1254.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7E5) | Spirulina medium | | |
| | 1255.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7E6) | Spirulina medium | | |
| | 1256.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7F6) | Spirulina medium | | |
| | 1257.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8G3) | Spirulina medium | | |
| | 1258.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9D9) | Spirulina medium | | |
| | 1259.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F9) | Spirulina medium | | |
| | 1260.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9G9) | Spirulina medium | | |
| | 1261.20 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9G10) | Spirulina medium | | |
| | 1262.20 | *Microcystis aeruginosa* | France, Saintes Maries de la mer, Site 4 (4A2) | Z8 | MW405034 (16S) | |
| | 1263.20 | *Koinonema pervagatum* | France, Saintes Maries de la mer, Site 4 (4D3) | Z8 | MW405064 (16S) | |
| | 1264.20 | *Dulcicalothrix* sp. | France, Lac réservoir Panneciére | Z8X | MW405048 (16S) | |
| | 1265.20 | *Dulcicalothrix* sp. | France, Lac réservoir Panneciére | Z8X | | |
| | 1266.20 | *Dulcicalothrix* sp. | France, Lac réservoir Panneciére | Z8X | | |
| | 1267.20 | *Microcoleus vaginatus* | France, Lac réservoir Panneciére | Z8 | MW405024 (16S) | |
| | 1268.20 | *Microcoleus vaginatus* | France, Lac réservoir Panneciére | Z8 | | |
| | 1269.20 | *Microcoleus vaginatus* | France, Lac réservoir Panneciére | Z8 | | |
| | 1270.20 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | 1271.20 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | 1272.20 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | 1273.20 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | 1274.20 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | 1275.20 | *Microcystis* sp. | Ouganda, Lac Victoria | Z8 | | |
| | 1276.20 | *Microcystis aeruginosa* | Ouganda, Lac Victoria | Z8 | MW405033 (16S) | |
| | 1277.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7B4) | Spirulina medium | | |
| | 1278.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7C3) | Spirulina medium | | |
| | 1279.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7D4) | Spirulina medium | | |
| | 1280.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7F2) | Spirulina medium | | |
| | 1281.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7bD9) | Spirulina medium | | |
| | 1282.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 7 (7bF10) | Spirulina medium | | |
| | 1283.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8B6) | Spirulina medium | | |
| | 1284.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8C4) | Spirulina medium | | |
| | 1285.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8C6) | Spirulina medium | | |
| | 1286.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8D6) | Spirulina medium | | |
| | 1287.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8E2) | Spirulina medium | | |
| | 1288.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8E3) | Spirulina medium | | |
| | 1289.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8E4) | Spirulina medium | | |
| | 1290.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8E5) | Spirulina medium | | |
| | 1291.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8E6) | Spirulina medium | | |
| | 1292.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8F2) | Spirulina medium | | |
| | 1293.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8F4) | Spirulina medium | | |
| | 1294.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8F5) | Spirulina medium | | |
| | 1295.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8F6) | Spirulina medium | | |
| | 1296.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8G3) | Spirulina medium | | |
| | 1297.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 8 (8G4) | Spirulina medium | | |
| | 1298.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9C8) | Spirulina medium | | |
| | 1299.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9C11) | Spirulina medium | | |
| | 1300.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9D11) | Spirulina medium | | |
| | 1301.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9E7) | Spirulina medium | | |
| | 1302.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9E8) | Spirulina medium | | |
| | 1303.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F8) | Spirulina medium | | |
| | 1304.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F9) | Spirulina medium | | |
| | 1305.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9F11) | Spirulina medium | | |
| | 1306.21 | *Arthrospira* sp. | France, Saintes Maries de la mer, Site 9 (9G7) | Spirulina medium | | |