|  |  |
| --- | --- |
| **Habitats spectrum** | **Vibrio species associated with local and source isolation** |
| habitat 1 | AW\_P106A/V. maritimus |
| habitat 1 | AW\_P102B/V. maritimus |
| habitat 1 | AW\_P111A/V. maritimus |
| habitat 1 | AW\_P124A/V. maritimus |
| habitat 1 | AW\_P122A/V. maritimus |
| habitat 1 | AW\_P125A/V. maritimus |
| habitat 1 | AW\_P121C/V. maritimus |
| habitat 1 | AW\_P125B/V. maritimus |
| habitat 1 | AW\_P102A/V. maritimus |
| habitat 1 | SA\_R77/V. maritimus group |
| habitat 1 | AW\_P21C/V. maritimus group |
| habitat 1 | AW\_P21D/V. maritimus group |
| habitat 1 | AW\_P21G/V. maritimus group |
| habitat 1 | AW\_P21E/V. maritimus group |
| habitat 1 | AW\_P21F/V. maritimus group |
| habitat 1 | AW\_P21B/V. maritimus group |
| habitat 1 | AW\_P21A/V. maritimus group |
| habitat 1 | AW\_P37A/V.diabolicus |
| habitat 1 | AW\_P41B/V.diabolicus |
| habitat 1 | AW\_P37C/V.diabolicus |
| habitat 1 | AW\_P40E/V.diabolicus |
| habitat 1 | AW\_P38A/V.diabolicus |
| habitat 1 | AW\_P41D/V.diabolicus |
| habitat 1 | AW\_P40D/V.diabolicus |
| habitat 1 | AW\_P37B/V.diabolicus |
| habitat 1 | AW\_P38B/V.diabolicus |
| habitat 1 | AW\_P38C/V.diabolicus |
| habitat 1 | AW\_P40C/V.diabolicus |
| habitat 1 | AW\_P118A/V.dibolicus |
| habitat 1 | AW\_P118B/V.dibolicus |
| habitat 1 | FP\_4D2/V.diabolicus |
| habitat 1 | AW\_P40B/V.diabolicus |
| habitat 1 | AW\_P23D/V.campbellii |
| habitat 1 | AW\_P23C/V.campbellii |
| habitat 1 | AW\_P48B/V.campbellii |
| habitat 1 | FP\_4SA6/V.campbellii |
| habitat 1 | RH\_42A/V.campbellii |
| habitat 1 | AW\_P44A/V.campbellii |
| habitat 1 | AW\_P45A/V.campbellii |
| habitat 1 | AW\_P104A/V. communis |
| habitat 1 | SH\_R239/V. communis |
| habitat 1 | MH\_50B/V. communis |
| habitat 1 | AW\_P105A/V. communis |
| habitat 1 | SV\_R280/V. communis |
| habitat 1 | AW\_P103A/V. communis |
| habitat 1 | SH\_R264/V. communis |
| habitat 1 | AW\_P109A/V. communis |
| habitat 1 | AW\_P108A/V. communis |
| habitat 1 | AW\_P107A/V. communis |
| habitat 1 | AW\_P112A/V. communis |
| habitat 1 | AW\_P110A/V. communis |
| habitat 1 | AW\_P48A/V. communis |
| habitat 1 | AW\_P20C/V. hepatarius |
| habitat 1 | AW\_P20G/V. hepatarius |
| habitat 1 | AW\_P20A/V. hepatarius |
| habitat 1 | AW\_P20F/V. hepatarius |
| habitat 1 | AW\_P20E/V. hepatarius |
| habitat 1 | AW\_P20H/V. hepatarius |
| habitat 1 | AW\_P20B/V. hepatarius |
| habitat 1 | AW\_P115B/V. pelagius |
| habitat 1 | AW\_P115F/V. pelagius |
| habitat 1 | AW\_P115E/V. pelagius |
| habitat 1 | AW\_P115C/V. pelagius |
| habitat 1 | AW\_P115H/V. pelagius |
| habitat 1 | AW\_P115G/V. pelagius |
| habitat 1 | AW\_P115J/V. pelagius |
| habitat 1 | AW\_P115A/V. pelagius |
| habitat 1 | AW\_P115D/V. pelagius |
| habitat 1 | AW\_P22B/V. pelagius |
| habitat 1 | MH\_28A2/V. pelagius |
| habitat 1 | AW\_P47A/V. chagasii |
| habitat 1 | IB\_PA10/V. chagasii |
| habitat 2 | PD\_A320/V. maritimus/V.variabilis group |
| habitat 2 | PD\_A322/V. maritimus/V.variabilis group |
| habitat 2 | PD\_A348/V. maritimus/V.variabilis group |
| habitat 2 | PD\_A297/V. maritimus/V.variabilis group |
| habitat 2 | PD\_A338/V. maritimus/V.variabilis group |
| habitat 2 | PD\_A107/V. maritimus |
| habitat 2 | PD\_A106/V. maritimus |
| habitat 2 | PD\_A340/V. maritimus |
| habitat 2 | PD\_A367/V. maritimus |
| habitat 2 | PD\_A380/V. maritimus |
| habitat 2 | PD\_A321/V. maritimus/V.variabilis group |
| habitat 2 | PD\_A392/V. maritimus |
| habitat 2 | PD\_A327/V. maritimus |
| habitat 2 | PD\_A115/V. maritimus |
| habitat 2 | PD\_A375/V. maritimus |
| habitat 2 | PD\_A344/V. sp |
| habitat 2 | PD\_A390/V. sp |
| habitat 2 | PD\_A353/V. sp |
| habitat 2 | PD\_A305/V. sp |
| habitat 2 | PD\_A307/V. sp |
| habitat 2 | PD\_A383/V. sp |
| habitat 2 | PD\_A306/V. sp |
| habitat 2 | PD\_A355/V. sp |
| habitat 2 | PD\_A302/V. sp |
| habitat 2 | PD\_A312/V. sp |
| habitat 2 | PD\_A303/V. sp |
| habitat 2 | PD\_A96/V. sp |
| habitat 2 | PD\_A103/V. sp |
| habitat 2 | PD\_A110/V. sp |
| habitat 2 | PD\_A378/V. sp |
| habitat 2 | PD\_A389/V. sp |
| habitat 2 | PD\_A314/V. sp |
| habitat 2 | PC\_A295/V. sp |
| habitat 2 | PD\_A384/V.madracius |
| habitat 2 | PD\_A328/V.madracius |
| habitat 2 | PD\_A354/V.madracius |
| habitat 2 | PD\_A326/Vibrio sp. |
| habitat 2 | PD\_A386/V. ponticus |
| habitat 2 | PD\_A387/V. ponticus |
| habitat 2 | PD\_A385/V. ponticus |
| habitat 2 | PD\_A349/V.campbellii |
| habitat 2 | PD\_A377/V.campbellii |
| habitat 2 | AW\_P23A/V.campbellii |
| habitat 2 | PD\_A342/V.campbellii |
| habitat 2 | FP\_2SA4/V.campbellii |
| habitat 2 | PD\_A318/V.campbellii |
| habitat 2 | PD\_A101/V.campbellii |
| habitat 2 | PD\_A100/V.campbellii |
| habitat 2 | PD\_A109/V.campbellii |
| habitat 2 | PD\_A341/V.campbellii |
| habitat 2 | PD\_A369/V.campbellii |
| habitat 2 | PD\_A368/V.campbellii |
| habitat 2 | PD\_A97/V.campbellii |
| habitat 2 | AW\_P23B/V.campbellii |
| habitat 2 | PD\_A347/V.campbellii |
| habitat 2 | PD\_A104/V.campbellii |
| habitat 2 | PD\_A105/V.campbellii |
| habitat 2 | AW\_P22A/V.campbellii |
| habitat 2 | AW\_P22C/V.campbellii |
| habitat 2 | PD\_A346/V.campbellii |
| habitat 2 | PD\_A111/V.campbellii |
| habitat 2 | PD\_A98/V.campbellii |
| habitat 2 | PD\_A102/V.campbellii |
| habitat 2 | PD\_A311/V.campbellii |
| habitat 2 | PD\_A362/V.campbellii |
| habitat 2 | PD\_A350/V.campbellii |
| habitat 2 | PD\_A296/V.campbellii |
| habitat 2 | PD\_A343/V.campbellii |
| habitat 2 | PD\_A352/V.campbellii |
| habitat 2 | PD\_A95/V.campbellii |
| habitat 2 | PD\_A108/V.campbellii |
| habitat 2 | PD\_A364/V.campbellii |
| habitat 2 | PD\_A366/V.campbellii |
| habitat 2 | PD\_A365/V.campbellii |
| habitat 2 | SH\_R609/V.campbellii |
| habitat 2 | SH\_R612/V.campbellii |
| habitat 2 | PD\_A334/V.campbellii |
| habitat 2 | PD\_A330/V.campbellii |
| habitat 2 | PD\_A374/V.campbellii |
| habitat 2 | PD\_A391/V.campbellii |
| habitat 2 | PD\_A333/V.campbellii |
| habitat 2 | PD\_A345/V.campbellii |
| habitat 2 | PD\_A370/V. communis |
| habitat 2 | PD\_A299/V. communis |
| habitat 2 | PD\_A300/V. communis |
| habitat 2 | PD\_A337/V. communis |
| habitat 2 | PD\_A298/V. communis |
| habitat 2 | PD\_A291/V. communis |
| habitat 2 | PD\_A293/V. communis |
| habitat 2 | PD\_A292/V. communis |
| habitat 2 | PD\_A290/V. communis |
| habitat 2 | PD\_A335/V. communis |
| habitat 2 | PD\_A324/V. pelagius |
| habitat 2 | PD\_A323/V. pelagius |
| habitat 2 | PD\_A325/V. pelagius |
| habitat 2 | PD\_A329/V. pelagius |
| habitat 2 | PD\_A363/V. chagasii |
| habitat 2 | PD\_A393/V. chagasii |
| habitat 3 | RB\_74G/V. harveyi |
| habitat 3 | SA\_R328/V. harveyi |
| habitat 3 | BR\_G13/V. harveyi |
| habitat 3 | BR\_G46/V. harveyi |
| habitat 3 | SA\_R327/V. harveyi |
| habitat 3 | PS\_A57/V. harveyi |
| habitat 3 | SA\_R242/V. harveyi |
| habitat 3 | SH\_R246/V. harveyi |
| habitat 3 | RB\_74I/V. harveyi |
| habitat 3 | BR\_G32/V. harveyi |
| habitat 3 | RB\_38C/V. campbellii |
| habitat 3 | RB\_38B/V. communis |
| habitat 3 | RB\_74C/V. communis |
| habitat 3 | BE\_1/V. communis |
| habitat 3 | RB\_74B/V. communis |
| habitat 3 | RB\_74D/V. communis |
| habitat 3 | RB\_74O/V. communis |
| habitat 3 | RB\_74P/V. communis |
| habitat 3 | RB\_74N/V. communis |
| habitat 3 | RB\_74Q/V. communis |
| habitat 3 | RB\_74M/V. communis |
| habitat 3 | BE\_20/V. communis |
| habitat 3 | SH\_R617/V. communis |
| habitat 3 | BE\_3/V. coralliilyticus |
| habitat 3 | RB\_38A/V. coralliilyticus |
| habitat 3 | RH\_42B/V. coralliilyticus |
| habitat 3 | FP\_3DA5/V. coralliilyticus |
| habitat 3 | MB\_45B/V. coralliilyticus |
| habitat 3 | FP\_4SA5/V. coralliilyticus |
| habitat 3 | MB\_45D/V. coralliilyticus |
| habitat 3 | RB\_43B/V. coralliilyticus |
| habitat 3 | RB\_43P/V. coralliilyticus |
| habitat 3 | RB\_43Q/V. coralliilyticus |
| habitat 3 | RB\_43AC/V. coralliilyticus |
| habitat 3 | RB\_43O/V. coralliilyticus |
| habitat 3 | BR\_G19/V. coralliilyticus |
| habitat 3 | RB\_43C/V. coralliilyticus |
| habitat 3 | MB\_45C/V. coralliilyticus |
| habitat 3 | RB\_43Z/V. tubiashii |
| habitat 3 | RB\_43I/V. tubiashii |
| habitat 3 | RB\_74K/V. tubiashii |
| habitat 3 | RB\_74J/V. tubiashii |
| habitat 3 | RB\_43K/V. tubiashii |
| habitat 3 | RB\_43/V. sinaloensis |
| habitat 3 | RB\_43Y/V. sinaloensis |
| habitat 3 | RB\_43U/V. sinaloensis |
| habitat 3 | RB\_43AD/V. sinaloensis |
| habitat 3 | RB\_43X/V. sinaloensis |
| habitat 3 | RB\_43AH/V. sinaloensis |
| habitat 3 | RB\_43AM/V. sinaloensis |
| habitat 4 | SA\_R91/V. maritimus |
| habitat 4 | SH\_R616/V. maritimus |
| habitat 4 | SH\_R619/V. maritimus |
| habitat 4 | SA\_R36/V. meditarranei |
| habitat 4 | SH\_R648/V. meditarranei |
| habitat 4 | SH\_R18/V. meditarranei |
| habitat 4 | SH\_R58/V. meditarranei |
| habitat 4 | SA\_R325/V. alginolyticus |
| habitat 4 | SH\_R7/V. alginolyticus |
| habitat 4 | SH\_R326/V. alginolyticus |
| habitat 4 | SH\_R322/V. alginolyticus |
| habitat 4 | SH\_R300/V. alginolyticus |
| habitat 4 | FP\_2SA1/V. alginolyticus |
| habitat 4 | FP\_1SA1/V. alginolyticus |
| habitat 4 | MH\_27C/V. alginolyticus |
| habitat 4 | RB\_40E/V. alginolyticusi |
| habitat 4 | FP\_4SA7/V. alginolyticus |
| habitat 4 | SH\_R635/V. alginolyticus |
| habitat 4 | MH\_27A/V. alginolyticus |
| habitat 4 | SA\_R296/V. alginolyticus |
| habitat 4 | SA\_R265/V. alginolyticus |
| habitat 4 | SA\_R319/V. alginolyticus |
| habitat 4 | FP\_1D3/V. alginolyticus |
| habitat 4 | FP\_3SA4/V. alginolyticus |
| habitat 4 | RB\_40B/V. alginolyticus |
| habitat 4 | FP\_3SA5/V. alginolyticus |
| habitat 4 | SH\_R309/V. alginolyticus |
| habitat 4 | SH\_R292/V. alginolyticus |
| habitat 4 | MH\_27E/V. alginolyticus |
| habitat 4 | SZ\_R329/V. alginolyticus |
| habitat 4 | SZ\_R294/V. alginolyticus |
| habitat 4 | FP\_1S4/V. alginolyticus |
| habitat 4 | SH\_R288/V. alginolyticus |
| habitat 4 | SH\_R304/V. alginolyticus |
| habitat 4 | SH\_R666/V. alginolyticus |
| habitat 4 | FP\_4S4/V. alginolyticus |
| habitat 4 | FP\_1SA2/V. alginolyticus |
| habitat 4 | SZ\_R235/V. alginolyticus |
| habitat 4 | SH\_R263/V. alginolyticus |
| habitat 4 | SH\_R299/V. alginolyticus |
| habitat 4 | SV\_R301/V. alginolyticus |
| habitat 4 | SH\_R1/V. alginolyticus |
| habitat 4 | SH\_R262/V. alginolyticus |
| habitat 4 | SZ\_R228/V. alginolyticus |
| habitat 4 | SZ\_R232/V. alginolyticus |
| habitat 4 | SH\_R321/V. alginolyticus |
| habitat 4 | SH\_R302/V. alginolyticus |
| habitat 4 | SH\_R290/V. alginolyticus |
| habitat 4 | SA\_R708/V. alginolyticus |
| habitat 4 | SZ\_R283/V. alginolyticus |
| habitat 4 | SH\_R293/V. alginolyticus |
| habitat 4 | SZ\_R308/V. alginolyticus |
| habitat 4 | SH\_R289/V. alginolyticus |
| habitat 4 | SH\_R291/V. alginolyticus |
| habitat 4 | SH\_R234/V. alginolyticus |
| habitat 4 | SH\_R324/V. alginolyticus |
| habitat 4 | SH\_R323/V. alginolyticus |
| habitat 4 | SA\_R317/V. alginolyticus |
| habitat 4 | SA\_R316/V. alginolyticus |
| habitat 4 | SH\_R314/V. alginolyticus |
| habitat 4 | SH\_R315/V. alginolyticus |
| habitat 4 | SH\_R284/V. alginolyticus |
| habitat 4 | SH\_R312/V. alginolyticus |
| habitat 4 | SH\_R310/V. alginolyticus |
| habitat 4 | SH\_R306/V. alginolyticus |
| habitat 4 | SH\_R21/V. alginolyticus |
| habitat 4 | SH\_R9/V. alginolyticus |
| habitat 4 | SH\_R303/V. alginolyticus |
| habitat 4 | SH\_R665/V. alginolyticus |
| habitat 4 | SH\_R624/V. alginolyticus |
| habitat 4 | SH\_R318/V. alginolyticus |
| habitat 4 | SA\_R712/V.campbellii |
| habitat 4 | SH\_R4/V.campbellii |
| habitat 4 | SH\_R684/V. campbellii |
| habitat 4 | SH\_R645/V.campbellii |
| habitat 4 | SH\_R649/V.campbellii |
| habitat 4 | SH\_R608/V. campbellii |
| habitat 4 | SH\_R637/V.campbellii |
| habitat 4 | SH\_R604/V.campbellii |
| habitat 4 | SH\_R656/V. campbellii |
| habitat 4 | SA\_R710/V.campbellii |
| habitat 4 | SH\_R642/V. communis |
| habitat 4 | SH\_R618/V. communis |
| habitat 4 | SH\_R687/V. communis |
| habitat 4 | SH\_R671/V. communis |
| habitat 4 | SH\_R663/V. meditarranei |
| habitat 4 | SH\_R672/V. communis |
| habitat 4 | SH\_R650/V. communis |
| habitat 4 | SH\_R631/V. communis |
| habitat 4 | FP\_2SA7/V. communis |
| habitat 4 | FP\_2SA6/V. communis |
| habitat 4 | SH\_R669/V. communis |
| habitat 4 | SH\_R709/V. communis |
| habitat 4 | SH\_R673/V. communis |
| habitat 4 | SH\_R679/V. communis |
| habitat 4 | SH\_R647/V. communis |
| habitat 4 | BE\_30/V. communis |
| habitat 4 | SH\_R630/V. communis |
| habitat 4 | BR\_G38/V. communis |
| habitat 4 | SA\_R691/V. communis |
| habitat 4 | SH\_R253/V. communis |
| habitat 4 | BE\_27/V. communis |
| habitat 4 | SH\_R700/V. communis |
| habitat 4 | SH\_R681/V. communis |
| habitat 4 | SH\_R233/V. communis |
| habitat 4 | SH\_R668/V. communis |
| habitat 4 | SH\_R628/V. communis |
| habitat 4 | SA\_R255/V. communis |
| habitat 4 | SH\_R651/V. communis |
| habitat 4 | SH\_R695/V. communis |
| habitat 4 | SH\_R600/V. communis |
| habitat 4 | SH\_R620/V. communis |
| habitat 4 | SH\_R722/V. tubiashii |
| habitat 4 | SH\_R731/V. tubiashii |
| habitat 4 | SH\_R723/V. tubiashii |
| habitat 4 | SA\_R711/V. tubiashii |
| habitat 4 | SH\_R716/V. tubiashii |
| habitat 4 | SH\_R659/V. tubiashii |
| habitat 4 | SH\_R674/V. tubiashii |
| habitat 4 | SH\_R627/V. sinaloensis |
| habitat 4 | SH\_R654/V. sinaloensis |
| habitat 4 | SH\_R732/V. sinaloensis |
| habitat 4 | SH\_R614/V. sinaloensis |
| habitat 4 | SH\_R701/V. sinaloensis |
| habitat 4 | SH\_R715/V. cincinnatiensis |
| habitat 4 | SH\_R641/V. sinaloensis |
| habitat 4 | SH\_R112/V. fortis |
| habitat 4 | SH\_R254/V. fortis |
| habitat 4 | SH\_R248/V. fortis |
| habitat 4 | FP\_1DA2/V. pelagius |
| habitat 4 | SH\_R643/V. pelagius |
| habitat 4 | SH\_R6/V. chagasii |
| habitat 4 | SH\_R52/V. chagasii |
| habitat 4 | SH\_R26//V. chagasii |
| habitat 4 | SH\_R683/V. chagasii |
| habitat 4 | SH\_R670/V. chagasii |
| habitat 4 | SH\_R48/V. chagasii |
| habitat 4 | SH\_R47/V. chagasii |
| habitat 4 | SH\_R49/V. chagasii |
| habitat 4 | FP\_1DA1/V. chagasii |
| habitat 4 | SH\_R115/V. chagasii |
| habitat 5 | SV\_R63/V. alginolyticus |
| habitat 5 | SA\_R320/V. alginolyticus |
| habitat 5 | SH\_R22/V. diabolicus |
| habitat 5 | FP\_1D1/V. diabolicus |
| habitat 5 | SV\_R331/V. alginolyticus |
| habitat 5 | SV\_R295/V. alginolyticus |
| habitat 5 | SH\_R298/V. alginolyticus |
| habitat 5 | SV\_R313/V. alginolyticus |
| habitat 5 | SH\_R297/V. alginolyticus |
| habitat 5 | MH\_27B/V. alginolyticus |
| habitat 5 | SH\_R287/V. alginolyticus |
| habitat 5 | MH\_27D/V. alginolyticus |
| habitat 5 | RB\_43R/V. communis |
| habitat 5 | FP\_3D3/V. communis |
| habitat 5 | RB\_43G/V. communis |
| habitat 5 | RB\_43AF/V. communis |
| habitat 5 | MH\_35B/V. communis |
| habitat 5 | RB\_43S/V. communis |
| habitat 5 | SH\_R705/V. communis |
| habitat 5 | SH\_R775/V. communis |
| habitat 5 | RB\_43T/V. communis |
| habitat 5 | RB\_43H/V. communis |
| habitat 5 | RB\_43AG/V. communis |
| habitat 5 | MH\_35A/V. communis |
| habitat 5 | RB\_43F/V. communis |
| habitat 5 | SH\_R726/V. communis |
| habitat 5 | SH\_R725/V. communis |
| habitat 5 | SH\_R699/V. communis |
| habitat 5 | PD\_A336/V. communis |
| habitat 5 | SH\_R629/V. communis |
| habitat 5 | SH\_R610/V. communis |
| habitat 5 | SH\_R632/V. communis |
| habitat 5 | SH\_R634/V. communis |
| habitat 5 | FP\_3D1/V. communis |
| habitat 5 | MH\_50F/V. communis |
| habitat 5 | FP\_4SA3/V. communis |
| habitat 5 | MH\_50D/V. communis |
| habitat 5 | MH\_50A/V. communis |
| habitat 5 | MH\_50G/V. communis |
| habitat 5 | MH\_50C/V. communis |
| habitat 5 | RB\_43AA/V. communis |
| habitat 5 | RB\_43M/V. communis |
| habitat 5 | SH\_R54/V. communis |
| habitat 5 | FP\_4SA2/V. communis |
| habitat 5 | BR\_G9/V. communis |
| habitat 5 | BR\_G79/V. communis |
| habitat 5 | RB\_43L/V. communis |
| habitat 5 | MH\_12K/V. communis |
| habitat 5 | SH\_R667/V. communis |
| habitat 5 | RB\_43AB/V. communis |
| habitat 5 | RB\_43N/V. communis |
| habitat 5 | FP\_1DA3/V. communis |
| habitat 5 | RB\_43E/V. communis |
| habitat 5 | BR\_G57/V. communis |
| habitat 6 | BR\_G69/V. sp |
| habitat 6 | SH\_R707/V. ponticus |
| habitat 6 | AW\_P119A/V. alfacsensis |
| habitat 6 | BR\_G74/V. sp |
| habitat 6 | BR\_G24/V. harveyi |
| habitat 6 | PD\_A304/V. harveyi |
| habitat 6 | BE\_29/V. harveyi |
| habitat 6 | BR\_G26/V. harveyi |
| habitat 6 | PD\_A357/V. harveyi |
| habitat 6 | BR\_G21/V. harveyi |
| habitat 6 | MH\_50E/V. harveyi |
| habitat 6 | BE\_24/V. harveyi |
| habitat 6 | BR\_G25/V. harveyi |
| habitat 6 | BR\_G27/V. harveyi |
| habitat 6 | BR\_G37/V. harveyi |
| habitat 6 | BR\_G42/V. harveyi |
| habitat 6 | BR\_G45/V. harveyi |
| habitat 6 | BR\_G49/V. harveyi |
| habitat 6 | RB\_74H/V. harveyi |
| habitat 6 | PD\_A381/V. harveyi |
| habitat 6 | BR\_G7/V. harveyi |
| habitat 6 | FP\_2DA1/V. harveyi |
| habitat 6 | BR\_G41/V. harveyi |
| habitat 6 | BE\_33/V. harveyi |
| habitat 6 | BE\_32/V. harveyi |
| habitat 6 | BR\_G8/V. harveyi |
| habitat 6 | FP\_1DA5/V. harveyi |
| habitat 6 | SA\_R692/V. harveyi |
| habitat 6 | SH\_R690/V. harveyi |
| habitat 6 | PD\_A316/V. harveyi |
| habitat 6 | SA\_R311/V. harveyi |
| habitat 6 | AW\_P36G/V. harveyi |
| habitat 6 | PD\_A308/V. harveyi |
| habitat 6 | BR\_G22/V. harveyi |
| habitat 6 | AW\_P36B/V. harveyi |
| habitat 6 | SA\_R694/V. harveyi |
| habitat 6 | SA\_R693/V. harveyi |
| habitat 6 | RB\_74F/V. harveyi |
| habitat 6 | PS\_A55/V. harveyi |
| habitat 6 | BR\_G48/V. harveyi |
| habitat 6 | BR\_G85/V. harveyi |
| habitat 6 | BR\_G23/V. harveyi |
| habitat 6 | BR\_G83/V. harveyi |
| habitat 6 | BR\_G36/V. harveyi |
| habitat 6 | BR\_G84/V. harveyi |
| habitat 6 | BR\_G86/V. harveyi |
| habitat 6 | BR\_G39/V. harveyi |
| habitat 6 | BR\_G33/V. harveyi |
| habitat 6 | PD\_A382/V. harveyi |
| habitat 6 | BR\_G16/V. harveyi |
| habitat 6 | BR\_G2/V. harveyi |
| habitat 6 | BE\_28/V. harveyi |
| habitat 6 | BE\_26/V. harveyi |
| habitat 6 | BE\_25/V. harveyi |
| habitat 6 | BR\_G40/V. harveyi |
| habitat 6 | AW\_P36D/V. harveyi |
| habitat 6 | BR\_G17/V. harveyi |
| habitat 6 | BR\_G28/V. harveyi |
| habitat 6 | BR\_G30/V. harveyi |
| habitat 6 | PD\_A315/V. harveyi |
| habitat 6 | PD\_A351/V. harveyi |
| habitat 6 | BR\_G82/V. harveyi |
| habitat 6 | PD\_A317/V. harveyi |
| habitat 6 | BR\_G43/V. harveyi |
| habitat 6 | PD\_A356/V. harveyi |
| habitat 6 | PD\_A358/V. harveyi |
| habitat 6 | BR\_G5/V. harveyi |
| habitat 6 | BR\_G34/V. harveyi |
| habitat 6 | PS\_A56/V. harveyi |
| habitat 6 | BR\_G31/V. harveyi |
| habitat 6 | SH\_R729/V. communis |
| habitat 6 | PS\_A42/V. communis |
| habitat 6 | PS\_A54/V. communis |
| habitat 6 | SH\_R11/V. communis |
| habitat 6 | IB\_PA2/V. communis |
| habitat 6 | BE\_2/V. communis |
| habitat 6 | BR\_G11/V. communis |
| habitat 6 | BR\_G51/V. communis |
| habitat 6 | BR\_G14/V. communis |
| habitat 6 | BR\_G60/V. communis |
| habitat 6 | SH\_R227/V. communis |
| habitat 6 | SH\_R664/V. communis |
| habitat 6 | SH\_R613/V. communis |
| habitat 6 | IB\_PA3/V. communis |
| habitat 6 | AW\_P26D/V. communis |
| habitat 6 | AW\_P26E/V. communis |
| habitat 6 | AW\_P26G/V. communis |
| habitat 6 | BR\_G72/V. communis |
| habitat 6 | BR\_G95/V. communis |
| habitat 6 | BR\_G3/V. communis |
| habitat 6 | BE\_22/V. communis |
| habitat 6 | PD\_A301/V. communis |
| habitat 6 | BR\_G1/V. communis |
| habitat 6 | BR\_G54/V. communis |
| habitat 6 | BR\_G50/V. communis |
| habitat 6 | BR\_G70/V. communis |
| habitat 6 | PD\_A313/V. communis |
| habitat 6 | BR\_G52/V. communis |
| habitat 6 | BR\_G61/V. communis |
| habitat 6 | SH\_R680/V. communis |
| habitat 6 | AW\_P4D/V. communis |
| habitat 6 | BR\_G68/V. communis |
| habitat 6 | BR\_G67/V. communis |
| habitat 6 | BR\_G35/V. communis |
| habitat 6 | AW\_P36A/V. communis |
| habitat 6 | PD\_A372/V. communis |
| habitat 6 | PD\_A376/V. communis |
| habitat 6 | BE\_21/V. communis |
| habitat 6 | PD\_A371/V. communis |
| habitat 6 | BR\_G4/V. communis |
| habitat 6 | PS\_A52/V. communis |
| habitat 6 | BR\_G20/V. communis |
| habitat 6 | BE\_23/V. communis |
| habitat 6 | BR\_G53/V. communis |
| habitat 6 | PS\_A44/V. communis |
| habitat 6 | PS\_A37/V. communis |
| habitat 6 | PS\_A51/V. communis |
| habitat 6 | PS\_A46/V. communis |
| habitat 6 | PS\_A41/V. communis |
| habitat 6 | PS\_A53/V. communis |
| habitat 6 | PS\_A38/V. communis |
| habitat 6 | PS\_A40/V. communis |
| habitat 6 | PD\_A332/V. communis |
| habitat 6 | PS\_A39/V. communis |
| habitat 6 | PS\_A45/V. communis |
| habitat 6 | PS\_A43/V. communis |
| habitat 6 | PD\_A331/V. communis |
| habitat 6 | PS\_A47/V. communis |
| habitat 6 | BE\_34/V. coralliilyticus |
| habitat 6 | BE\_38/V. coralliilyticus |
| habitat 6 | BE\_12/V. coralliilyticus |
| habitat 6 | BE\_18/V. coralliilyticus |
| habitat 6 | BE\_7/V. coralliilyticus |
| habitat 6 | FP\_4SA1/V. sp |
| habitat 6 | PD\_A15/V. tubiashii |
| habitat 6 | PD\_A36/V. tubiashii |
| habitat 6 | BR\_G91/V. tubiashii |
| habitat 6 | BR\_G92/V. tubiashii |
| habitat 6 | BR\_G55/V. tubiashii |
| habitat 6 | BE\_11/V. agarivorans |
| habitat 6 | BR\_G75/V. sp |
| habitat 6 | BR\_G65/V. sp |
| habitat 6 | BR\_G66/V. sp |
| habitat 6 | BR\_G15/V. sp |
| habitat 6 | BE\_37/V. pelagius |
| habitat 6 | BE\_15/V. pelagius |
| habitat 6 | BR\_G77/V. sp |
| habitat 6 | BR\_G58/V. sp |
| habitat 6 | BR\_G59/V. sp |
| habitat 6 | BR\_G44/V. sp |
| habitat 6 | BR\_G47/V. sp |
| habitat 6 | BE\_35/V. sp |
| habitat 7 | SA\_R78/V. variabilis |
| habitat 7 | SA\_R240/V. sp |
| habitat 7 | SA\_R12/V. meditarranei |
| habitat 7 | FP\_1D2/V. xuii |
| habitat 7 | FP\_2D2/V. nereis |
| habitat 7 | SH\_R10/V. rotiferianus |
| habitat 7 | SH\_R42/V. rotiferianus |
| habitat 7 | RB\_74E/V. rotiferianus |
| habitat 7 | IB\_PA1/V. rotiferianus |
| habitat 7 | SH\_R682/V. rotiferianus |
| habitat 7 | FP\_4S2/V. rotiferianus |
| habitat 7 | FP\_4S1/V. rotiferianus |
| habitat 7 | FP\_3S5/V. rotiferianus |
| habitat 7 | SA\_R39/V. rotiferianus |
| habitat 7 | SA\_R230/V. harveyi |
| habitat 7 | SA\_R257/V. harveyi |
| habitat 7 | SA\_R662/V. harveyi |
| habitat 7 | SA\_R259/V. harveyi |
| habitat 7 | SA\_R285/V. harveyi |
| habitat 7 | SA\_R718/V. harveyi |
| habitat 7 | SA\_R40/V. harveyi |
| habitat 7 | SH\_R50/V. harveyi |
| habitat 7 | SH\_R2/V. parahaemolyticus |
| habitat 7 | SA\_R241/V. parahaemolyticus |
| habitat 7 | SA\_R41/V. harveyi |
| habitat 7 | SA\_R330/V. harveyi |
| habitat 7 | SA\_R305/V. harveyi |
| habitat 7 | SA\_R688/V. harveyi |
| habitat 7 | SA\_R243/V. harveyi |
| habitat 7 | SA\_R621/V. harveyi |
| habitat 7 | SA\_R286/V. harveyi |
| habitat 7 | SA\_R622/V. harveyi |
| habitat 7 | SA\_R307/V. harveyi |
| habitat 7 | BR\_G12/V. communis |
| habitat 7 | SA\_R123/V. communis |
| habitat 7 | SH\_R696/V. communis |
| habitat 7 | SH\_R697/V. communis |
| habitat 7 | FP\_4D3/V. communis |
| habitat 7 | BR\_G78/V. communis |
| habitat 7 | SA\_R260/V. communis |
| habitat 7 | SA\_R86/V. communis |
| habitat 7 | FP\_1D5/V. ponticus |
| habitat 7 | FP\_3DA2/V. coralliilyticus |
| habitat 7 | FP\_2DA3/V. coralliilyticus |
| habitat 7 | FP\_3DA1/V. coralliilyticus |
| habitat 7 | FP\_3DA3/V. coralliilyticus |
| habitat 7 | MB\_45E/V. brasiliensis |
| habitat 7 | MB\_45A/V. brasiliensis |
| habitat 7 | FP\_4SA8/V.brasiliensis |
| habitat 7 | FP\_4SA4/V. brasiliensis |
| habitat 7 | SA\_R252/V. tubiashii |
| habitat 7 | AW\_P68D/V. tubiashii |
| habitat 7 | SA\_R35/V. tubiashii |
| habitat 7 | SA\_R677/V. tubiashii |
| habitat 7 | SA\_R676/V. tubiashii |
| habitat 7 | SA\_R678/V. tubiashii |
| habitat 7 | IB\_PA9/V. tubiashii |
| habitat 7 | SA\_R229/V. tubiashii |
| habitat 7 | IB\_PA4/V. tubiashii |
| habitat 7 | FP\_1DA4/V. tubiashii |
| habitat 8 | PC\_A205/V.shiloi |
| habitat 8 | SH\_R720/V. meditarranei |
| habitat 8 | PC\_A271/V.shiloi |
| habitat 8 | PC\_A195/V.shiloi |
| habitat 8 | SH\_R685/V. meditarranei |
| habitat 8 | PC\_A94/V.shiloi |
| habitat 8 | PC\_A194/V.shiloi |
| habitat 8 | PC\_A169/V.shiloi |
| habitat 8 | SH\_R686/V. meditarranei |
| habitat 8 | PC\_A161/V.shiloi |
| habitat 8 | PC\_A198/V.shiloi |
| habitat 8 | PC\_A183/V.shiloi |
| habitat 8 | PC\_A117/V.shiloi |
| habitat 8 | SH\_R719/V. meditarranei |
| habitat 8 | SH\_R660/V. meditarranei |
| habitat 8 | PC\_A180/V.shiloi |
| habitat 8 | PC\_A177/V.shiloi |
| habitat 8 | PC\_A163/V.shiloi |
| habitat 8 | PC\_A91/V.shiloi |
| habitat 8 | PC\_A17/V.shiloi |
| habitat 8 | PC\_A20/V.shiloi |
| habitat 8 | PC\_A92/V.shiloi |
| habitat 8 | PC\_A19/V.shiloi |
| habitat 8 | PC\_A193/V.shiloi |
| habitat 8 | PC\_A179/V.shiloi |
| habitat 8 | PC\_A120/V.shiloi |
| habitat 8 | PC\_A114/V.shiloi |
| habitat 8 | PC\_A170/V.shiloi |
| habitat 8 | PC\_A319/V.shiloi |
| habitat 8 | PC\_A122/V.shiloi |
| habitat 8 | PC\_A119/V.shiloi |
| habitat 8 | PC\_A118/V.shiloi |
| habitat 8 | PC\_A93/V.shiloi |
| habitat 8 | PC\_A175/V.shiloi |
| habitat 8 | PC\_A130/V.shiloi |
| habitat 8 | PC\_A26/V.shiloi |
| habitat 8 | PC\_A23/V.shiloi |
| habitat 8 | PC\_A24/V.shiloi |
| habitat 8 | PC\_A59/V.shiloi |
| habitat 8 | PC\_A265/V.shiloi |
| habitat 8 | PC\_A128/V.shiloi |
| habitat 8 | PC\_A129/V.shiloi |
| habitat 8 | PC\_A30/V.shiloi |
| habitat 8 | PC\_A33/V.shiloi |
| habitat 8 | PC\_A60/V.shiloi |
| habitat 8 | PC\_A127/V.shiloi |
| habitat 8 | PC\_A132/V.shiloi |
| habitat 8 | PC\_A133/V.shiloi |
| habitat 8 | PC\_A134/V.shiloi |
| habitat 8 | PC\_A135/V.shiloi |
| habitat 8 | PC\_A136/V.shiloi |
| habitat 8 | PC\_A137/V.shiloi |
| habitat 8 | PC\_A138/V.shiloi |
| habitat 8 | PC\_A264/V.shiloi |
| habitat 8 | PC\_A228/V.shiloi |
| habitat 8 | PC\_A196/V.shiloi |
| habitat 8 | PC\_A149/V.shiloi |
| habitat 8 | PC\_A147/V.shiloi |
| habitat 8 | PC\_A146/V.shiloi |
| habitat 8 | PC\_A145/V.shiloi |
| habitat 8 | PC\_A144/V.shiloi |
| habitat 8 | PC\_A143/V.shiloi |
| habitat 8 | PC\_A142/V.shiloi |
| habitat 8 | PC\_A140/V.shiloi |
| habitat 8 | PC\_A139/V.shiloi |
| habitat 8 | PC\_A32/V.shiloi |
| habitat 8 | PC\_A28/V.shiloi |
| habitat 8 | PC\_A274/V.shiloi |
| habitat 8 | PC\_A203/V.shiloi |
| habitat 8 | PC\_A31/V.shiloi |
| habitat 8 | PC\_A261/V.shiloi |
| habitat 8 | PC\_A176/V.shiloi |
| habitat 8 | PC\_A219/V.shiloi |
| habitat 8 | PC\_A165/V.shiloi |
| habitat 8 | PC\_A18/V.shiloi |
| habitat 8 | PC\_A173/V.shiloi |
| habitat 8 | PC\_A116/V.shiloi |
| habitat 8 | PC\_A154/V.shiloi |
| habitat 8 | PC\_A206/V.shiloi |
| habitat 8 | PC\_A208/V.shiloi |
| habitat 8 | PC\_A204/V.shiloi |
| habitat 8 | PC\_A202/V.shiloi |
| habitat 8 | PC\_A166/V.shiloi |
| habitat 8 | PC\_A150/V.shiloi |
| habitat 8 | PC\_A159/V.shiloi |
| habitat 8 | PC\_A164/V.shiloi |
| habitat 8 | PC\_A215/V.shiloi |
| habitat 8 | PD\_A294/V.shiloi |
| habitat 8 | PC\_A230/V.shiloi |
| habitat 8 | PC\_A229/V.shiloi |
| habitat 8 | PC\_A226/V.shiloi |
| habitat 8 | PC\_A211/V.shiloi |
| habitat 8 | PC\_A210/V.shiloi |
| habitat 8 | PC\_A199/V.shiloi |
| habitat 8 | PC\_A123/V.shiloi |
| habitat 8 | PC\_A185/V.shiloi |
| habitat 8 | PC\_A200/V.shiloi |
| habitat 8 | PC\_A207/V.shiloi |
| habitat 8 | PC\_A201/V.shiloi |
| habitat 8 | PC\_A212/V.shiloi |
| habitat 8 | PC\_A184/V.shiloi |
| habitat 8 | PC\_A131/V.shiloi |
| habitat 8 | PC\_A158/V.shiloi |
| habitat 8 | PC\_A266/V.shiloi |
| habitat 8 | PC\_A99/V.shiloi |
| habitat 8 | PC\_A224/V.shiloi |
| habitat 8 | SH\_R661/V. meditarranei |
| habitat 8 | PC\_A263/V.shiloi |
| habitat 8 | PC\_A112/V.shiloi |
| habitat 8 | PC\_A148/V.shiloi |
| habitat 8 | PC\_A182/V.shiloi |
| habitat 8 | PC\_A171/V.shiloi |
| habitat 8 | PC\_A218/V.shiloi |
| habitat 8 | PC\_A160/V.shiloi |
| habitat 8 | PC\_A178/V.shiloi |
| habitat 8 | PC\_A162/V.shiloi |
| habitat 8 | PC\_A214/V.shiloi |
| habitat 8 | PC\_A174/V.shiloi |
| habitat 8 | PC\_A172/V.shiloi |
| habitat 8 | PC\_A167/V.shiloi |
| habitat 8 | PC\_A113/V.shiloi |
| habitat 8 | PC\_A209/V.shiloi |
| habitat 8 | PC\_A197/V.shiloi |
| habitat 8 | PC\_A217/V.shiloi |
| habitat 8 | PC\_A151/V.shiloi |
| habitat 8 | PC\_A152/V.shiloi |
| habitat 8 | PC\_A227/V.shiloi |
| habitat 8 | PC\_A168/V.shiloi |
| habitat 8 | PC\_A153/V.shiloi |
| habitat 8 | PC\_A220/V.shiloi |
| habitat 8 | PC\_A181/V.shiloi |
| habitat 8 | PC\_A221/V.shiloi |
| habitat 8 | PC\_A157/V.shiloi |
| habitat 8 | SH\_R713/V. meditarranei |
| habitat 8 | PC\_A121/V.shiloi |
| habitat 8 | PC\_A125/V.shiloi |
| habitat 8 | PC\_A124/V.shiloi |
| habitat 8 | PC\_A126/V.shiloi |
| habitat 8 | PC\_A16/V.shiloi |
| habitat 8 | PC\_A155/V.shiloi |
| habitat 8 | PC\_A216/V.shiloi |
| habitat 8 | PC\_A192/V.shiloi |
| habitat 8 | SH\_R638/V. meditarranei |
| habitat 8 | SH\_R639/V. meditarranei |
| habitat 8 | PC\_A213/V. furnissii |
| habitat 8 | PC\_A225/V. furnissii |
| habitat 8 | PC\_A223/V. furnissii |
| habitat 8 | PC\_A222/V. furnissii |