

Supplementary Materials: Characterization of Biofilm Extracts from Two Marine Bacteria

Delphine Passerini, Florian Fécamp, Laetitia Marchand, Laetitia Kolypczuk, Sandrine Bonnetot, Corinne Siquin, Véronique Verrez-Bagnis, Dominique Hervio-Heath, Sylvia Collicec-Jouault and Christine Delbarre-Ladrat

1. Supplementary Information

ACATGCAGTCGAGCGGCAGCGACTTAACCTGAACCTTCGGGGAACGTTAAGGGCGGCGAGCGGCGGACGG
GTGAGTAATGCCTGGGAAATTGCCCTGATGTGGGGGATAACCATTGAAACGATGGCTAATACCGCATGAT
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AGTCCCGCAACGAGCGCAACCCTTATCCTTGTGGCCAGCGAGTAATGTCCGGAACTCCAGGGAGACTGCC
GGTGATAAACCGGAGGAAGGTGGGGACGACGTCAAGTCATCATGGCCCTTACGAGTAGGGCTACACACGT
GCTACAATGGCGCATAACAGAGGGCGGCAACTTGCAGAAAGTGAAGCAATCCCAAAAAGTGCCTGCTAGTC
CGGATTGGAGTCTGCAACTCGACTCCATGAAGTCGGAATCGTAGTAATCGTGGATCAGAATGCCACGGTG
AATACGTTCCCGGCCTTGTACACACCGCCCGTACACCATGGGAGTGGGCTGCAAAGAAGCAGGTAGTT
TAACCTTCGGGAGGACGCTgC

Figure S1 16S rDNA sequence of MS969 strain.

Table S1. 16 rDNA sequences of reference strains used in the phylogeny investigation.

Organism	Species	Strain	16S rRNA Accession number
<i>A. fischeri</i>	<i>Aliivibrio fischeri</i>	ES114	FJ464360
<i>E. coli</i>	<i>Escherichia coli</i>	ATCC 11775	X80725
<i>V. alginolyticus</i>	<i>Vibrio alginolyticus</i>	LMG 4409 = ATCC 17749 = NBRC 15630	X74690
<i>V. antiquarius</i>	<i>Vibrio antiquarius</i>	EX25	ASM2482v1 (scaffold data)
<i>V. campbellii</i>	<i>Vibrio campbellii</i>	ATCC BAA-1116 = BB120	ASM1770v1 (contig data)
<i>V. cholerae</i>	<i>Vibrio cholerae</i>	N16961	ASM674v1 (WGS data)
<i>V. coralliilyticus</i>	<i>Vibrio coralliilyticus</i>	OCN014	ASM76353v2 (scaffold data)
<i>V. diabolicus</i>	<i>Vibrio diabolicus</i>	LMG 19805 = CNCM I-1629	X99762.2
<i>V. fluvialis</i>	<i>Vibrio fluvialis</i>	LMG 7894 = ATCC 33809	X76335
<i>V. furnissii</i>	<i>Vibrio furnissii</i>	NCTC 11218	ASM18432v1 (contig data)
<i>V. harveyi</i>	<i>Vibrio harveyi</i>	LMG 11226 = ATCC 33843 = 392 [MAV]	DQ068936

<i>V. natriegens</i>	<i>Vibrio natriegens</i>	LMG 10935 = ATCC 14048 = NBRC 15636 = DSM 759	X74714
<i>V. neptunius</i>	<i>Vibrio neptunius</i>	S2394	S2394 (contig data)
<i>V. orientalis</i>	<i>Vibrio orientalis</i>	LMG 7897 = ATCC 33934	X74719
<i>V. pacinii</i>	<i>Vibrio pacinii</i>	LMG 19999 = DSM 19139	AJ316194
<i>V. parahaemolyticus</i>	<i>Vibrio parahaemolyticus</i>	LMG 2850 = ATCC 17802	X74720
<i>V. splendidus</i>	<i>Vibrio splendidus</i>	12B01	AJ515229.1
<i>V. vulnificus</i>	<i>Vibrio vulnificus</i>	CMCP6	ASM3976v1 (WGS data)

Table S2. Indicator strains used in this study. Growth media: BHIS: Brain Heart infusion supplemented with NaCl 1.5%, TSB: Trypto-casein Soy Broth

Strain	Collection name	Classification	Growth
<i>Enterococcus faecalis</i>	CIP 106998	human pathogen	BHIS , 24–48h
<i>Staphylococcus epidermidis</i>	CIP 68.21	human pathogen	BHIS , 24–48h
<i>Listeria innocua</i>	CIP 107775	close to <i>L. monocytogenes</i> human pathogen	BHIS , 24–48h
<i>Vagococcus salmoninarum</i>	CIP 104684 ^T	fish pathogen	BHIS , 24–48h
<i>Lactococcus garvieae</i>	CIP 102507 ^T	fish pathogen	BHIS , 24–48h
<i>Carnobacterium divergens</i>	CNCM-I2028	food spoilage	BHIS , 24–48h
<i>Brochothrix thermosphacta</i>	CIP 103251 ^T	food spoilage	BHIS , 24–48h
<i>Escherichia coli</i>	JM109	human pathogen	BHIS , 24–48h
<i>Vibrio parahaemolyticus</i>	LMG2850	human pathogen	BHIS , 24–48h
<i>Morganella morganii</i>	LMG7874	food spoilage	BHIS , 24–48h
<i>Aeromonas salmonicida</i>	CIP 103209 ^T	fish pathogen	TSB
<i>Pseudomonas fluorescens</i>	CIP 69.13 ^T	food spoilage, close to <i>P. aeruginosa</i> human pathogen	TSB
<i>Vibrio harveyi</i>	LMG 4044	fish pathogen	BHIS, 24–48h