

TABLE S1. Origins and typing data of the bacterial strains analysed in this study. ^a Seasons were grouped as follows: Winter-Spring (10 – 20 °C) and Summer-Autumn (21 – 30 °C). ^b (*E. coli* level according to the European regulation 854/2004). ^c No environmental information are available. ^d The nucleotide sequences of these strains were downloaded from GenBank.

Strain	Biochemical Identification	Structure groups	Source	Season ^a	Water temperature (°C)	Risk Level ^b	Area	Depth of sampling (cm)	ST	gyrB	pyrH	recA	atpA
Vi_2	V. vulnificus	V. harveyi group	<i>C. gallina</i>	Winter	6-10	B	Sea	> 200	1	1	1	1	1
Vi_9	V. vulnificus	V. harveyi group	<i>M. galloprovincialis</i>	Winter	6-10	A	Sea	> 200	2	2	2	2	2
Vi_10	V. fluvialis	V. anguillarum	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	3	3	3	3	3
Vi_11	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Winter	11-15	B	Lagoon	> 200	4	4	4	4	4
Vi_12	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	101 - 200	3	3	3	3	3
Vi_13	V. fluvialis	V. anguillarum	<i>C. gallina</i>	Winter	6-10	B	Sea	> 200	5	5	5	5	5
Vi_14	V. fluvialis	V. anguillarum	<i>Ensis</i> spp./ <i>Solen</i> spp.	Winter	6-10	B	Sea	> 200	6	6	4	6	6
Vi_16	V. mediterranei	V. mediterranei / V. shilonii	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	101 - 200	7	7	6	7	7
Vi_18	V. pelagius I	V. splendidus	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	8	8	7	8	8
Vi_20	V. nereis	Vi 20 group	<i>O. edulis</i>	Winter	11-15	B	Lagoon	0 - 100	9	9	8	9	9
Vi_21	V. campbelli	V. fischeri	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	101 - 200	10	10	9	10	10
Vi_22	V. anguillarum like	V. anguillarum	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	11	11	10	11	11
Vi_23	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Spring	6-10	B	Lagoon	0 - 100	12	4	11	4	12
Vi_24	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Spring	6-10	B	Lagoon	0 - 100	13	12	12	4	12
Vi_25	V. fluvialis	V. anguillarum	<i>M. galloprovincialis</i>	Spring	6-10	A	Sea	> 200	14	13	13	12	4
Vi_26	V. campbelli	V. splendidus	<i>V. philippinarum</i>	Spring	6-10	B	Lagoon	0 - 100	15	14	14	13	13
Vi_27 ^c	V. alginolyticus	V. alginolyticus / V. diabolicus	-	-	-	-	-	-	16	15	15	14	14
Vi_28	V. alginolyticus	V. harveyi group	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	0 - 100	17	16	16	15	15
Vi_29	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	18	17	17	16	16
Vi_31	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	101 - 200	19	15	15	17	14
Vi_32	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>C. gallina</i>	Winter	6-10	B	Sea	> 200	20	18	17	18	16
Vi_33	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>V. philippinarum</i>	Winter	11-15	B	Lagoon	> 200	21	19	18	19	17
Vi_34	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	22	20	19	20	17
Vi_35	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	23	21	19	21	17
Vi_36	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>M. galloprovincialis</i>	Winter	6-10	A	Sea	> 200	24	22	20	22	16
Vi_37	V. parahaemolyticus	V. alginolyticus / V. diabolicus	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	0 - 100	25	23	15	19	18
Vi_38	V. parahaemolyticus	V. parahaemolyticus	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	0 - 100	26	24	21	23	19
Vi_39	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>V. philippinarum</i>	Winter	6-10	B	Lagoon	101 - 200	27	25	19	17	17
Vi_40 ^c	V. parahaemolyticus	V. harveyi group	-	-	-	-	-	-	28	26	22	24	20
Vi_41	V. spp.	V. harveyi group	<i>V. philippinarum</i>	Winter	11-15	B	Lagoon	> 200	29	27	23	25	21
Vi_42	V. spp.	V. harveyi group	<i>O. edulis</i>	Winter	11-15	B	Lagoon	0 - 100	30	28	24	26	22
Vi_43	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>Ensis</i> spp./ <i>Solen</i> spp.	Winter	6-10	B	Sea	> 200	31	29	25	19	23
Vi_44	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>V. philippinarum</i>	Winter	11-15	B	Lagoon	> 200	32	30	25	27	23
Vi_45	V. spp.	V. harveyi group	<i>M. galloprovincialis</i>	Winter	11-15	A	Sea	> 200	33	28	24	28	24
Vi_46	V. parahaemolyticus	V. harveyi group	<i>V. philippinarum</i>	Winter	11-15	B	Lagoon	> 200	34	28	24	29	24
Vi_47	V. fluvialis	V. anguillarum	<i>C. gallina</i>	Winter	6-10	B	Sea	> 200	5	5	5	5	5
Vi_48	V. fluvialis	V. harveyi group	<i>V. philippinarum</i>	Spring	11-15	B	Lagoon	> 200	33	28	24	28	24
Vi_49	V. fluvialis	V. harveyi group	<i>V. philippinarum</i>	Spring	16-20	B	Lagoon	101 - 200	33	28	24	28	24
Vi_50	V. fluvialis	V. harveyi group	<i>V. philippinarum</i>	Spring	16-20	B	Lagoon	101 - 200	35	31	26	26	24
Vi_51	V. nereis	Vi 20 group	<i>V. philippinarum</i>	Spring	6-10	B	Lagoon	0 - 100	36	32	27	30	25
Vi_52	V. nereis	V. brasiliensis	<i>C. gallina</i>	Spring	6-10	A	Sea	> 200	37	33	28	31	26
Vi_53	V. splendidus	V. splendidus	<i>V. philippinarum</i>	Spring	6-10	B	Lagoon	0 - 100	38	34	29	32	27
Vi_54	V. splendidus	Vi 20 group	<i>V. philippinarum</i>	Spring	16-20	B	Lagoon	101 - 200	39	35	27	33	28
Vi_55	V. anguillarum like	V. anguillarum	<i>C. gallina</i>	Spring	6-10	A	Sea	> 200	40	36	30	34	3
Vi_56	V. parahaemolyticus	V. harveyi group	<i>V. philippinarum</i>	Spring	11-15	B	Lagoon	> 200	41	37	31	35	29
Vi_57	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Spring	16-20	B	Lagoon	101 - 200	42	3	4	36	3
Vi_58	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Spring	11-15	B	Lagoon	> 200	43	38	11	37	30
Vi_59	V. fluvialis	V. anguillarum	<i>V. philippinarum</i>	Spring	16-20	B	Lagoon	101 - 200	3	3	3	3	3

Vi_60	V. splendidus II	V. fischeri	V. philippinarum	Spring	6-10	B	Lagoon	0 - 100	44	39	32	38	31
Vi_61	V. parahaemolyticus	V. splendidus	V. philippinarum	Spring	6-10	B	Lagoon	0 - 100	45	40	33	32	32
Vi_62	V. anguillarum like	Vi 20 group	M. galloprovincialis	Spring	11-15	A	Sea	> 200	46	41	34	32	28
Vi_63	V. vulnificus B2	V. alginolyticus / V. diabolicus	M. galloprovincialis	Spring	11-15	A	Sea	> 200	47	42	20	39	33
Vi_64	V. parahaemolyticus	V. harveyi group	P. lividus	Spring	16-20	B	Lagoon	> 200	48	43	22	40	34
Vi_66	V. parahaemolyticus	V. harveyi group	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	48	43	22	40	34
Vi_67	V. anguillarum like	V. orientalis	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	49	44	35	41	35
Vi_68	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	6-10	B	Lagoon	0 - 100	50	45	36	42	36
Vi_69	V. harveyi	V. harveyi group	V. philippinarum	Spring	16-20	B	Lagoon	101 - 200	51	28	24	26	24
Vi_70	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	101 - 200	52	17	19	43	37
Vi_71	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	11-15	B	Lagoon	0 - 100	53	45	37	44	19
Vi_72	V. alginolyticus	V. anguillarum	V. philippinarum	Spring	11-15	B	Lagoon	0 - 100	54	12	4	45	4
Vi_73	V. harveyi	Vi 20 group	V. philippinarum	Spring	11-15	B	Lagoon	0 - 100	55	46	38	33	28
Vi_74	V. logei	V. harveyi group	V. philippinarum	Spring	6-10	B	Lagoon	101 - 200	33	28	24	28	24
Vi_79	V. anguillarum like	V. splendidus	V. philippinarum	Spring	16-20	B	Lagoon	101 - 200	56	47	39	46	38
Vi_80	V. fischeri	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	101 - 200	57	30	19	47	23
Vi_81	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	58	48	40	48	39
Vi_1a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	59	49	15	49	40
Vi_2a	V. mimicus	V. fischeri	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	60	50	41	50	41
Vi_3a	V. parahaemolyticus	V. parahaemolyticus	M. galloprovincialis	Spring	11-15	A	Sea	> 200	61	51	21	51	39
Vi_4a	V. parahaemolyticus	V. parahaemolyticus	M. galloprovincialis	Spring	11-15	A	Sea	> 200	62	52	36	52	19
Vi_5a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	> 200	63	53	19	47	18
Vi_6a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	64	54	36	53	42
Vi_7a	V. fluvialis	V. orientalis	V. philippinarum	Spring	16-20	B	Lagoon	> 200	65	55	42	54	43
Vi_8a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	> 200	66	56	19	55	44
Vi_9a	V. anguillarum like	Vi 20 group	M. galloprovincialis	Spring	11-15	A	Sea	> 200	67	57	27	56	28
Vi_10a	V. vulnificus B2	V. harveyi group	V. philippinarum	Spring	16-20	B	Lagoon	> 200	30	28	24	26	22
Vi_11a	V. vulnificus B2	V. harveyi group	V. philippinarum	Spring	16-20	B	Lagoon	> 200	68	58	43	57	45
Vi_12a	V. vulnificus B2	V. harveyi group	V. philippinarum	Spring	11-15	B	Lagoon	101 - 200	69	59	44	29	46
Vi_13a	V. vulnificus B2	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	11-15	B	Lagoon	101 - 200	70	60	19	58	47
Vi_14a	V. vulnificus B2	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	11-15	B	Lagoon	101 - 200	71	61	45	59	16
Vi_15a	V. vulnificus B2	V. mediterranei / V. shilonii	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	72	7	46	7	7
Vi_16a	V. splendidus II	Vi 20 group	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	73	62	8	9	9
Vi_17a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	74	15	47	60	48
Vi_18a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	21-30	B	Lagoon	0 - 100	75	63	48	44	36
Vi_19a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	21-30	B	Lagoon	0 - 100	76	64	49	59	16
Vi_20a	V. alginolyticus	V. alginolyticus / V. diabolicus	Cerastoderma spp	Spring	21-30	B	Lagoon	0 - 100	77	65	15	61	18
Vi_21a	V. parahaemolyticus	V. parahaemolyticus	Cerastoderma spp	Spring	21-30	B	Lagoon	0 - 100	78	66	21	62	36
Vi_22a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	79	67	50	44	49
Vi_23a	V. mediterranei	V. mediterranei / V. shilonii	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	72	7	46	7	7
Vi_24a	V. mimicus	Vi 24a group	V. philippinarum	Spring	21-30	B	Lagoon	101 - 200	80	68	51	63	50
Vi_25a	V. parahaemolyticus	V. parahaemolyticus	Cerastoderma spp	Spring	21-30	B	Lagoon	0 - 100	78	66	21	62	36
Vi_26a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	21-30	B	Lagoon	0 - 100	75	63	48	44	36
Vi_27a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	21-30	B	Lagoon	101 - 200	81	69	49	64	51
Vi_28a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	21-30	B	Lagoon	101 - 200	82	70	15	61	17
Vi_29a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	83	54	36	65	42
Vi_30a	V. marinus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	84	71	15	66	52
Vi_31a	V. mediterranei	V. mediterranei / V. shilonii	V. philippinarum	Spring	16-20	B	Lagoon	0 - 100	85	7	52	67	7
Vi_32a	V. vulnificus	V. harveyi group	M. galloprovincialis	Spring	21-30	B	Lagoon	101 - 200	86	72	53	68	45
Vi_33a	V. alginolyticus	V. alginolyticus / V. diabolicus	M. galloprovincialis	Spring	21-30	B	Lagoon	101 - 200	87	17	17	22	16
Vi_34a	V. alginolyticus	V. alginolyticus / V. diabolicus	M. galloprovincialis	Spring	21-30	B	Lagoon	> 200	20	18	17	18	16
Vi_35a	V. fischeri	V. alginolyticus / V. diabolicus	M. galloprovincialis	Spring	21-30	B	Lagoon	> 200	88	73	54	69	53
Vi_36a	V. alginolyticus	V. alginolyticus / V. diabolicus	M. galloprovincialis	Spring	21-30	B	Lagoon	0 - 100	89	74	17	70	16
Vi_37a	V. parahaemolyticus	V. parahaemolyticus	V. philippinarum	Spring	21-30	B	Lagoon	> 200	90	75	55	71	19
Vi_38a	V. nereis	V. brasiliensis	M. galloprovincialis	Spring	21-30	B	Lagoon	0 - 100	91	76	56	72	54
Vi_39a	V. vulnificus	V. harveyi group	M. galloprovincialis	Spring	21-30	B	Lagoon	0 - 100	92	77	57	35	45
Vi_40a	V. anguillarum like	V. alginolyticus / V. diabolicus	C. gallina	Spring	21-30	B	Lagoon	> 200	93	78	20	22	55
Vi_41a	V. vulnificus	V. harveyi group	M. galloprovincialis	Spring	21-30	B	Lagoon	0 - 100	94	79	58	73	45
Vi_42a	V. logei	V. harveyi group	M. galloprovincialis	Spring	21-30	B	Lagoon	0 - 100	95	80	59	74	56
Vi_43a	V. alginolyticus	V. alginolyticus / V. diabolicus	V. philippinarum	Spring	16-20	B	Lagoon	101 - 200	96	42	17	69	16
Vi_44a	V. campbelli	V. parahaemolyticus	V. philippinarum	Spring	16-20	B	Lagoon	101 - 200	97	81	36	75	57
Vi_45a	V. vulnificus	V. harveyi group	V. philippinarum	Spring	21-30	B	Lagoon	101 - 200	98	82	22	76	58

Vi_46a	V. parahaemolyticus	V. parahaemolyticus	<i>C. gallina</i>	Spring	16-20	B	Lagoon	> 200	99	48	60	77	59
Vi_47a	V. parahaemolyticus	V. parahaemolyticus	<i>C. gallina</i>	Spring	21-30	B	Lagoon	> 200	100	83	36	78	60
Vi_48a	V. fischeri	V. alginolyticus / V. diabolicus	<i>C. gallina</i>	Spring	21-30	B	Lagoon	> 200	101	84	20	79	16
Vi_49a	V. mediterranei	V. mediterranei / V. shilonii	<i>V. philippinarum</i>	Spring	21-30	B	Lagoon	0 - 100	102	85	61	80	61
Vi_50a	V. harveyi	V. chagasii	<i>M. galloprovincialis</i>	Spring	16-20	A	Sea	> 200	103	86	62	81	62
Vi_51a	V. pelagius I	V. chagasii	<i>V. philippinarum</i>	Spring	21-30	B	Lagoon	0 - 100	104	87	63	82	63
Vi_52a	V. parahaemolyticus	V. parahaemolyticus	<i>M. galloprovincialis</i>	Spring	16-20	B	Lagoon	> 200	105	88	21	44	19
Vi_53a	V. mediterranei	Vi 24a group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	106	89	64	83	64
Vi_54a	V. parahaemolyticus	V. harveyi group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	107	90	65	84	65
Vi_55a	V. parahaemolyticus	V. harveyi group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	108	26	66	85	65
Vi_56a	V. parahaemolyticus	V. harveyi group	<i>M. galloprovincialis</i>	Summer	21-30	A	Sea	> 200	109	90	67	86	56
Vi_57a	V. mediterranei	V. mediterranei / V. shilonii	<i>M. galloprovincialis</i>	Summer	21-30	A	Sea	> 200	110	7	68	7	7
Vi_58a	V. pelagius I	Vi 58a	<i>M. galloprovincialis</i>	Summer	21-30	A	Sea	> 200	111	91	69	87	66
Vi_59a	V. mediterranei	V. mediterranei / V. shilonii	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	112	92	70	88	67
Vi_60a	V. splendidus II	V. chagasii	<i>M. galloprovincialis</i>	Summer	21-30	A	Sea	> 200	113	93	71	89	62
Vi_62a	V. harveyi	V. harveyi group	<i>M. galloprovincialis</i>	Summer	21-30	A	Sea	> 200	114	94	72	90	68
Vi_63a	V. splendidus II	V. mediterranei / V. shilonii	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	> 200	115	95	73	91	69
Vi_64a	V. mediterranei	V. mediterranei / V. shilonii	<i>M. galloprovincialis</i>	Summer	21-30	A	Sea	> 200	116	96	74	80	70
Vi_65a	V. mediterranei	V. mediterranei / V. shilonii	<i>Callista chione</i>	Summer	21-30	A	Sea	> 200	117	97	75	88	71
Vi_67a	V. mediterranei	V. mediterranei / V. shilonii	<i>M. galloprovincialis</i>	Summer	21-30	B	Lagoon	> 200	118	97	76	92	72
Vi_68a	V. fluvialis	V. fluvialis / V. furnissii	<i>M. galloprovincialis</i>	Summer	21-30	B	Lagoon	> 200	119	98	77	93	73
Vi_69a	V. anguillarum like	V. orientalis	<i>M. galloprovincialis</i>	Summer	21-30	B	Lagoon	> 200	120	55	42	94	74
Vi_70a	V. mediterranei	Vi 70a group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	101 - 200	121	99	78	95	75
Vi_71a	V. mediterranei	V. mediterranei / V. shilonii	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	101 - 200	122	100	79	88	71
Vi_72a	V. harveyi	V. harveyi group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	123	101	59	74	76
Vi_73a	V. harveyi	V. harveyi group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	123	101	59	74	76
Vi_74a	V. parahaemolyticus	V. parahaemolyticus	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	101 - 200	124	102	40	96	19
Vi_75a	V. parahaemolyticus	V. parahaemolyticus	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	125	103	40	97	19
Vi_76a	V. parahaemolyticus	V. parahaemolyticus	<i>CrassO. gigas</i>	Summer	21-30	B	Lagoon	0 - 100	125	103	40	97	19
Vi_77a	V. parahaemolyticus	V. parahaemolyticus	<i>Cerastoderma</i> spp	Summer	21-30	B	Sea	0 - 100	125	103	40	97	19
Vi_78a	V. vulnificus	V. vulnificus	<i>V. philippinarum</i>	Summer	21-30	A	Sea	> 200	126	104	80	98	77
Vi_79a	V. mediterranei	Vi 70a group	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	127	105	81	99	75
Vi_80a	V. logei	V. harveyi group	<i>Ensis</i> spp./ <i>Solen</i> spp.	Autumn	16-20	B	Sea	> 200	128	106	82	84	21
Vi_81a	V. mediterranei	V. mediterranei / V. shilonii	<i>V. philippinarum</i>	Summer	21-30	B	Lagoon	0 - 100	129	95	83	88	71
Vi_1b ^c	V. parahaemolyticus	V. parahaemolyticus	-	-	-	-	-	-	125	103	40	97	19
Vi_2b	V. mimicus	V. chagasii	<i>V. philippinarum</i>	Autumn	16-20	B	Lagoon	0 - 100	130	107	84	100	78
Vi_3b	V. splendidus II	V. chagasii	<i>V. philippinarum</i>	Autumn	16-20	B	Lagoon	0 - 100	131	108	85	101	62
Vi_4b	V. anguillarum	V. harveyi group	<i>V. philippinarum</i>	Autumn	16-20	B	Lagoon	0 - 100	132	26	22	102	34
Vi_5b	V. splendidus II	V. chagasii	<i>M. galloprovincialis</i>	Autumn	16-20	A	Sea	> 200	133	109	62	103	79
Vi_6b	V. pelagius I	V. chagasii	<i>V. philippinarum</i>	Autumn	16-20	B	Lagoon	101 - 200	134	93	85	104	62
Vi_7b	V. splendidus II	V. chagasii	<i>V. philippinarum</i>	Autumn	16-20	B	Lagoon	101 - 200	135	93	71	101	62
Vi_8b	V. logei	V. harveyi group	<i>V. philippinarum</i>	Autumn	16-20	B	Lagoon	101 - 200	95	80	59	74	56
Vi_9b	V. anguillarum like	V. mediterranei / V. shilonii	<i>Cerastoderma</i> spp	Autumn	16-20	B	Lagoon	0 - 100	136	110	86	105	72
Vi_10b	V. alginolyticus	V. alginolyticus / V. diabolicus	<i>M. galloprovincialis</i>	Autumn	11-15	A	Sea	> 200	137	111	87	106	14

Reference/Type strains

1DA3 ^d	V. harveyi	V. harveyi group							152	125	100	120	89
40B ^d	V. alginolyticus	V. alginolyticus / V. diabolicus							139	42	17	108	16
775 ^d	V. anguillarum	V. anguillarum							140	113	88	109	80
ATCC 14126 ^T	V. harveyi	V. harveyi group							149	122	97	117	34
ATCC 17749 ^T	V. alginolyticus	V. alginolyticus / V. diabolicus							138	112	20	107	16
ATCC 17802 ^T	V. parahaemolyticus	V. parahaemolyticus							125	103	40	97	19
ATCC 27562 ^T	V. vulnificus	V. vulnificus							126	104	80	98	77
ATCC 33809 ^T	V. fluvialis	V. fluvialis / V. furnissii							147	120	95	115	86
ATCC 43305	V. anguillarum	V. anguillarum							140	113	88	109	80
ATCC 43996	V. parahaemolyticus	V. parahaemolyticus							157	129	103	124	42
BAA-1116 ^d	V. harveyi	V. harveyi group							150	123	98	118	88
CECT 523 ^T	V. campbellii	V. harveyi group							142	115	90	111	65
CECT 621 ^T	V. mediterranei	V. mediterranei / V. shilonii							153	95	79	88	72
CECT 629 ^T	V. orientalis	V. orientalis							155	127	42	122	91

ES114 ^d	<i>V. fischeri</i>	<i>V. fischeri</i>	146	119	94	114	85
HY01 ^d	<i>V. harveyi</i>	<i>V. harveyi</i> group	151	124	99	119	65
LGP 32 ^d	<i>V. splendidus</i>	<i>V. splendidus</i>	162	134	107	128	96
LMG 19031 ^T	<i>V. splendidus</i>	<i>V. splendidus</i>	161	133	106	127	95
LMG 19703 ^T	<i>V. shilonii</i>	<i>V. mediterranei</i> / <i>V. shilonii</i>	160	132	105	126	94
LMG 20546 ^T	<i>V. brasiliensis</i>	<i>V. brasiliensis</i>	141	114	89	110	81
LMG 21353 ^T	<i>V. chagasii</i>	<i>V. chagasii</i>	143	116	91	112	82
LMG 21460 ^T	<i>V. rotiferanius</i>	<i>V. harveyi</i> group	159	131	67	125	93
LMG 23867	<i>V. diabolicus</i>	<i>V. alginolyticus</i> / <i>V. diabolicus</i>	145	118	93	61	84
LMG 25443 ^T	<i>V. owensii</i>	<i>V. harveyi</i> group	156	128	102	123	92
NCTC 11218 ^d	<i>V. furnissii</i>	<i>V. fluvialis</i> / <i>V. furnissii</i>	148	121	96	116	87
O1 N16961 ^d	<i>V. cholerae</i>	<i>V. cholerae</i> / <i>V. mimicus</i>	144	117	92	113	83
RIMD 2210633 ^d	<i>V. parahaemolyticus</i>	<i>V. parahaemolyticus</i>	158	130	104	62	19
VM603 ^d	<i>V. mimicus</i>	<i>V. cholerae</i> / <i>V. mimicus</i>	154	126	101	121	90
SS9 ^d	<i>Photobacterium profundum</i>		163	135	108	129	97