## Distribution of Secretion System Type VI (T6SS) among Aeromonas spp. genome sequences.

### A. advance/harophila PV188   CCC891   4.70859   8.60	Species	Strains	Accession number	Size (Mb)	GC%	T6SS RAST	T6SS selected
A general ( spenner)   A general ( A general ( spenner)   A general ( spenner)   A general ( spenner)   A bestiarom ( spenner)   A cortica ( spenner)   A spe				4.70859	58.60		
### Australiens (1 genomes) ### Australiens (ECT 8023   CDPB0   4, 11003   58.10   ### Austram (1 genomes) ### Austram (ECT 4227   CDDA01   4, 69082   60.60   ### A. Abhorbine (1 genomes) ### Austram (ECT 4227   CDDA01   4, 69082   60.60   ### A. Caviare (14 genomes) ### Austram (ECT 7113   CDB10   4, 30259   62.20   ### A. Caviare (14 genomes) ### A. Caviare (14							
A. hestiarrum (C. BA. 100						•	
A. houdman (1 genomes)							
A. bravium (1 genomes)   A. braviarium CECT 7113   CDB101   4.30259   62.20	A. bestiarum (2 genomes)					•	
A. caviae (14 genomes)   A. caviae 81M						•	•
A. caviace A.33						•	•
A. cavine Ac.398	A. caviae (14 genomes)		<del></del>				
A. cartace RWH65						•	•
A. cariace EVECT 838							
A. cariace CECT 838							
A. cariace FDAARGOS 72						•	•
A. caviae FDAARGOS 75				<u> </u>		•	
A. caviae FDAARGOS 75							
A. caviae FDAARGOS 76							•
A. caviae V.1.2						•	•
A. caviae YL12							
A. Sp. (caviae) HZM						•	
A. sp. (cavae) ZORO002				<u> </u>		•	
A. dhakensis (14 genomes)   A. dhakensis AAKI   BAFLOI   4.76769   61.80       A. dhakensis CP 107500   CDBP01   4.71188   61.80       A. dhakensis CP 107500   CDBP01   4.71188   61.80       A. dhakensis SBU   HIB1599   4.87787   61.60       A. hydrophila (dhakensis) 14   AOBM01   4.67734   62.00       A. hydrophila (dhakensis) 14   AOBM01   4.67704   62.00       A. hydrophila (dhakensis) 145   IEMK01   4.8641   61.50   A. hydrophila (dhakensis) 145   IEMK01   4.8641   61.50   A. hydrophila (dhakensis) 187   AOBM01   4.7835   61.60       A. hydrophila (dhakensis) 187   AOBM01   4.7835   61.60       A. hydrophila (dhakensis) 259   AOBM01   4.7901   61.60       A. hydrophila (dhakensis) 277   AOBM01   4.7901   61.60       A. hydrophila (dhakensis) YL17   CP007518   4.80627   61.60       A. hydrophila (dhakensis) YL17   CP007518   4.80627   61.60       A. hydrophila (dhakensis) YL17   CP007518   4.80627   61.60       A. diversa (2 genomes)   A. diversa CECT 4324   CDC101   4.02642   61.70   .     A. diversa CECT 4324   CDC101   4.02642   61.70   .     A. enteropelogenes   A. enteropelogenes CECT 4487   CDC101   4.0264   61.00   .     A. enteropelogenes CECT 4487   CDC101   4.0264   61.00   .     A. enteropelogenes CECT 4487   CDC101   4.0264   61.00   .     A. enteropelogenes CECT 4487   CDC101   4.67835   62.00   .     A. hydrophila (27 genome)   A. fluvialis LMG 24681   CDB001   3.90423   83.00   .     A. hydrophila (27 genome)   A. fluvialis LMG 24681   CDB001   3.90423   83.00   .     A. hydrophila (27 genome)   A. fluvialis LMG 24681   CDB001   4.68345   61.60   .     A. hydrophila ABAHYD   JVEM01   4							
A. dhakensis CECT 7289							
A. dhakensis CIP 107500	A. dhakensis (14 genomes)					•	•
A. dhakensis SSU						•	•
A. hydrophila (dhakensis) 14   AOBMOI   4.67332   62.00   .   .   .						•	•
A. hydrophila (dhakensis) 116   ANPNO1   4.67704   62.00						•	
A. hydrophila (dhakensis) 145   IEMK01   4.8641   61.50     A. dhakensis 173   AOBN01   4.78635   61.60     A. hydrophila (dhakensis) 187   AOBN01   4.78635   61.60     A. hydrophila (dhakensis) 259   AOBP01   4.70069   61.70     A. hydrophila (dhakensis) 259   AOBP01   4.70069   61.70     A. hydrophila KOR1   LIOF01   4.78317   61.80     A. hydrophila (dhakensis) YL17   CP007518   4.80627   61.60     A. hydrophila (dhakensis) YL17   CP007518   4.80627   61.60     A. hydrophila (dhakensis) MDS8   AOTK01   4.84175   61.60     A. diversa (2 genomes)   A. diversa 2478-85   APVG01   4.02621   61.70     A. diversa (2 genomes)   A. diversa CECT 4254   CDCE01   4.06251   61.60     A. encheleia (1 genome)   A. encheleia CECT 4342   CDD101   4.47253   62.00     A. enteropelogenes (1 genomes)   A. enteropelogenes 1999lcr   IMG002   4.05408   60.20     (4 genomes)   A. enteropelogenes CECT 4255T   CDD1601   4.33725   60.10     A. enteropelogenes CECT 4487   CDCG01   4.47474   59.70     A. enteropelogenes LK14   LDWG01   4.67835   62.00     A. finlandiensis (1 genome)   A. finlandiensis 4287D   IRGK01   4.71751   58.60     A. finlandiensis (1 genome)   A. finlandiensis 4287D   IRGK01   4.71751   58.60     A. hydrophila 226   IEM101   5.11106   60.90   A. hydrophila 48 AHYD   IVEM01   4.68345   61.60     A. hydrophila 48 AHYD   IVEM01   4.68345   61.60     A. hydrophila 52 AHYD   IVEM01   4.68345   61.60						•	•
A. dhakensis 173						•	•
A. hydrophila (dhakensis) 187							
A. hydrophila (dhakensis) 259			AOBN01	4.78635			
A. dhakensis 2777						•	•
A. hydrophila KOR1				4.70069	61.70	•	•
A. hydrophila (dhakensis) Y1.17		A. dhakensis 277	AOBQ01	4.7901	61.60	•	•
A. diversa (2 genomes)       A. diversa 2478-85       APVG01       4.02642       61.70       A. diversa 2478-85       APVG01       4.02642       61.70       A. diversa 2478-85       APVG01       4.06251       61.60       A. diversa CECT 4254       CDCE01       4.06251       61.60       A. diversa CECT 4342       CDD101       4.47253       62.00       •       •         A. enteropelogenes       A. enteropelogenes 1999lcr       JMG002       4.05408       60.20       •       •         A. enteropelogenes CECT 4255T       CDDE01       4.33725       60.10       •       •       •         A. enteropelogenes CECT 4487       CDCG01       4.47474       59.70       • <td< td=""><td></td><td></td><td><u>LJOE01</u></td><td></td><td></td><td>•</td><td>•</td></td<>			<u>LJOE01</u>			•	•
A. diversa (2 genomes)       A. diversa 2478-85       APVG01       4.02642       61.70         A. encheleia (1 genome)       A. diversa CECT 4254       CDCE01       4.06251       61.60         A. enteropelogenes       A. enteropelogenes 1999lcr       IMG002       4.05408       60.20       •         (4 genomes)       A. enteropelogenes CECT 4255T       CDDE01       4.33725       60.10       •         A. enteropelogenes CECT 4487       CDCG01       4.47474       59.70       •         A. enteropelogenes LK14       LDWG01       4.54006       61.10       •         A. finlandiensis (1 genome)       A. finlandiensis 4287D       IRGK01       4.71751       58.60       •         A. filwialis (1 genome)       A. finlandiensis 4287D       IRGK01       4.71751       58.60       •         A. hydrophila (27 genomes)       A. hydrophila 226       IEML01       5.11106       60.90       A         A. hydrophila 48 AHYD       IVFM01       4.70016       61.60       •       •         A. hydrophila 50 AHYD       IVES01       4.66846       61.60       •         A. hydrophila 53 AHYD       IVDL01       4.67151       61.60       •         A. hydrophila AB34       BAXYO1       4.7051       61.60 <td></td> <td>A. hydrophila (dhakensis) YL17</td> <td><u>CP007518</u></td> <td>4.80627</td> <td>61.60</td> <td></td> <td></td>		A. hydrophila (dhakensis) YL17	<u>CP007518</u>	4.80627	61.60		
A. diversa CECT 4254				4.84175	61.60	•	
A. encheleia (1 genome)         A. encheleia CECT 4342         CDDI01         4.47253         62.00         .           A. enteropelogenes         A. enteropelogenes 1999lcr         JMG002         4.05408         60.20         .           A. enteropelogenes         CECT 4255T         CDDE01         4.33725         60.10         .           A. enteropelogenes CECT 4487         CDCG01         4.47474         59.70         .           A. enteropelogenes LK14         LDWG01         4.67835         62.00         .           A. enteropelogenes LK14         LDWG01         4.67835         62.00         .           A. finlandiensis (1 genome)         A. eucrenophila CECT 4224         CDDF01         4.54006         61.10         .           A. finlandiensis (1 genome)         A. finlandiensis 4287D         JRGK01         4.71751         58.60         .           A. filwialis (1 genome)         A. filwialis LMG 24681         CDB001         3.90423         58.30         .           A. hydrophila 226         JEML01         5.11106         60.90         .           A. hydrophila 48 AHYD         JVEM01         4.70016         61.60         .           A. hydrophila 48 AHYD         JVES01         4.66846         61.60         .	A. diversa (2 genomes)	A. diversa 2478-85	APVG01	4.02642	61.70		
A. enteropelogenes (4 genomes)       A. enteropelogenes CECT 4255T       CDDE01       4.33725       60.10       •         A. enteropelogenes CECT 4487       CDCG01       4.47474       59.70       •         A. enteropelogenes CECT 4487       CDCG01       4.47474       59.70       •         A. eucrenophila (1 genome)       A. enteropelogenes LK14       LDWG01       4.67835       62.00       •         A. finlandiensis (1 genome)       A. finlandiensis 4287D       JRGK01       4.71751       58.60       •         A. finlandiensis (1 genome)       A. finlandiensis 4287D       JRGK01       4.71751       58.60       •         A. finlandiensis (2 genomes)       A. finlandiensis 4287D       JRGK01       4.71751       58.60       •         A. filwialis LMG 24681       CDB001       3.90423       58.30       •         A. hydrophila 226       JEML01       5.11106       60.90       •         A. hydrophila 48 AHYD       JVFM01       4.70016       61.60       •       •         A. hydrophila 50 AHYD       JVES01       4.66846       61.60       •       •         A. hydrophila 53 AHYD       JVDL01       4.67151       61.60       •         A. hydrophila AD9       JED01       4.90707							
A. enteropelogenes CECT 4255T				4.47253	62.00	•	•
A. enteropelogenes CECT 4487  A. enteropelogenes CECT 4487  A. enteropelogenes CECT 4487  A. enteropelogenes LK14  LDWG01  A. enteropelogenes LK14  LDWG01  A. enteropelogenes LK14  CDDF01  A. followidis (1 genome)  A. finlandiensis 4287D  RGK01  A. finlandiensis (1 genome)  A. finlandiensis 4287D  RIGK01  A. finlandiensis (1 genome)  A. hydrophila 226  IEML01  S. 11106  60.90  A. hydrophila 4AK4  CP006579  A. foloof 61.60  A. hydrophila 50 AHYD  A. hydrophila 4.68345  A. hydrophila AB9  A. hydrophila AB9  A. hydrophila AB9  A. hydrophila AB10  A. hydrophila AH10  CP011100  A. hydrophila AL06-06  CP010947  A. hydrophila AL06-06  CP010947  A. hydrophila AL06-06  A. hydrophila AL06-07  A. hydrophila AL06-07  A. hydrophila AL06-07  A. hydrophila AL06-07  A. hydrophila J-1  A. hydrophila J-1  A. hydrophila L14f  IWJ001  A. 68278  61.70  - CP006883  5.0081  60.90  - A. hydrophila L14f		A. enteropelogenes 1999lcr	JMGO02	4.05408	60.20	•	
A. enteropelogenes LK14         LDWG01         4.67835         62.00         •           A. eucrenophila (1 genome)         A. eucrenophila CECT 4224         CDDF01         4.54006         61.10         •           A. finlandiensis (1 genome)         A. finlandiensis 4287D         JRGK01         4.71751         58.60         •           A. fluvialis (1 genome)         A. fluvialis LMG 24681         CDB001         3.90423         58.30           A. hydrophila (27 genomes)         A. hydrophila 226         JEML01         5.11106         60.90           A. hydrophila 48 AHYD         JVFM01         4.70016         61.60         •           A. hydrophila 48 AHYD         JVFM01         4.66846         61.60         •           A. hydrophila 50 AHYD         JVES01         4.66846         61.60         •           A. hydrophila 52 AHYD         JVDU01         4.67151         61.60         •           A. hydrophila 53 AHYD         JVDU01         4.68375         61.60         •           A. hydrophila AD9         JF001         4.90707         61.30         •           A. hydrophila Ae34         BAXY01         4.7051         61.60         •           A. hydrophila AL09-71         CP007566         5.02386         60.80	(4 genomes)	A. enteropelogenes CECT 4255T	CDDE01	4.33725	60.10	•	
A. eucrenophila (1 genome)   A. eucrenophila CECT 4224   CDDF01   4.54006   61.10   • • •     A. finlandiensis (1 genome)   A. finlandiensis 4287D   JRGK01   4.71751   58.60   •     A. fluvialis (1 genome)   A. fluvialis LMG 24681   CDB001   3.90423   58.30     A. hydrophila (27 genomes)   A. hydrophila 226   JEML01   5.11106   60.90     A. hydrophila 4AK4   CP006579   4.52799   62.00   • •     A. hydrophila 50 AHYD   JVEN01   4.66846   61.60   •     A. hydrophila 52 AHYD   JVEN01   4.68345   61.60   •     A. hydrophila 53 AHYD   JVDL01   4.67151   61.60   •     A. hydrophila 56 AHYD   JVCD01   4.68375   61.60   •     A. hydrophila AD9   JF1001   4.90707   61.30   •     A. hydrophila AB44   BAXY01   4.7051   61.60   •     A. hydrophila AH10   CP011100   4.90827   61.10   •   •     A. hydrophila AL06-06   CP010947   4.90139   61,37     A. hydrophila AL09-71   CP007566   5.02386   60.80     A. hydrophila J-1   CP006883   5.00081   60.90   •     A. hydrophila J-1   CP006883   5.00081   60.90   •     A. hydrophila J-1   CP006883   5.00081   60.90   •     A. hydrophila L14f   JWJ001   4.68278   61.70   •		A. enteropelogenes CECT 4487	CDCG01	4.47474	59.70	•	
A. finlandiensis (1 genome)       A. finlandiensis 4287D       JRGK01       4.71751       58.60       •         A. fluvialis (1 genome)       A. fluvialis LMG 24681       CDB001       3.90423       58.30         A. hydrophila (27 genomes)       A. hydrophila 226       JEML01       5.11106       60.90         A. hydrophila 48_AHYD       JVFM01       4.70016       61.60       •         A. hydrophila 4AK4       CP006579       4.52799       62.00       •         A. hydrophila 50_AHYD       JVES01       4.66846       61.60       •         A. hydrophila 52_AHYD       JVDW01       4.68345       61.60       •         A. hydrophila 53_AHYD       JVDL01       4.67151       61.60       •         A. hydrophila AD9       JF1001       4.90707       61.30       •         A. hydrophila AB410       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			LDWG01	4.67835	62.00	•	•
A. fluvialis (1 genome)         A. fluvialis LMG 24681         CDB001         3.90423         58.30           A. hydrophila (27 genomes)         A. hydrophila 226         JEML01         5.11106         60.90           A. hydrophila 48 AHYD         JVFM01         4.70016         61.60         •           A. hydrophila 4AK4         CP006579         4.52799         62.00         •           A. hydrophila 50 AHYD         JVES01         4.66846         61.60         •           A. hydrophila 52 AHYD         JVDW01         4.68345         61.60         •           A. hydrophila 53 AHYD         JVDL01         4.67151         61.60         •           A. hydrophila AD9         JFJ001         4.90707         61.30         •           A. hydrophila Ae34         BAXY01         4.7051         61.60         •           A. hydrophila AH10         CP011100         4.90827         61.10         •         •           A. hydrophila AL09-71         CP007566         5.02386         60.80         •           A. hydrophila J-1         CP006883         5.00081         60.90         •           A. hydrophila L14f         JWJ001         4.68278         61.70         •		A. eucrenophila CECT 4224	CDDF01	4.54006	61.10	•	•
A. hydrophila (27 genomes)       A. hydrophila 226       JEML01       5.11106       60.90         A. hydrophila 48 AHYD       JVFM01       4.70016       61.60       •         A. hydrophila 4AK4       CP006579       4.52799       62.00       •         A. hydrophila 50 AHYD       JVES01       4.66846       61.60       •         A. hydrophila 52 AHYD       JVDU01       4.68345       61.60       •         A. hydrophila 53 AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJO01       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60       •         A. hydrophila AH10       CP011100       4.90827       61.10       •       •         A. hydrophila AL06-06       CP010947       4.90139       61,37       •       •         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJO01       4.68278       61.70       •	A. finlandiensis (1 genome)	A. finlandiensis 4287D	JRGK01	4.71751	58.60	•	
A. hydrophila 48 AHYD       JVFM01       4.70016       61.60       •         A. hydrophila 4AK4       CP006579       4.52799       62.00       •         A. hydrophila 50 AHYD       JVES01       4.66846       61.60       •         A. hydrophila 52 AHYD       JVDU01       4.68345       61.60       •         A. hydrophila 53 AHYD       JVDL01       4.67151       61.60       •         A. hydrophila 56 AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila AR34       BAXY01       4.7051       61.60       •         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •	A. fluvialis (1 genome)	A. fluvialis LMG 24681	<u>CDBO01</u>	3.90423	58.30		
A. hydrophila 4AK4       CP006579       4.52799       62.00       •         A. hydrophila 50_AHYD       JVES01       4.66846       61.60       •         A. hydrophila 52_AHYD       JVDW01       4.68345       61.60       •         A. hydrophila 53_AHYD       JVDL01       4.67151       61.60       •         A. hydrophila 56_AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •	A. hydrophila (27 genomes)	A. hydrophila 226	<u>JEML01</u>	5.11106	60.90		
A. hydrophila 50_AHYD       JVES01       4.66846       61.60       •         A. hydrophila 52_AHYD       JVDW01       4.68345       61.60       •         A. hydrophila 53_AHYD       JVDL01       4.67151       61.60       •         A. hydrophila 56_AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •		A. hydrophila 48_AHYD	JVFM01	4.70016	61.60	•	•
A. hydrophila 52 AHYD       JVDW01       4.68345       61.60       •         A. hydrophila 53 AHYD       JVDL01       4.67151       61.60       •         A. hydrophila 56 AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJO01       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •		A. hydrophila 4AK4	<u>CP006579</u>	4.52799	62.00	•	•
A. hydrophila 53 AHYD       JVDL01       4.67151       61.60       •         A. hydrophila 56 AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •		A. hydrophila 50_AHYD	JVES01	4.66846	61.60	•	
A. hydrophila 56 AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •		A. hydrophila 52_AHYD	JVDW01	4.68345	61.60	•	
A. hydrophila 56 AHYD       JVCD01       4.68375       61.60       •         A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			JVDL01	4.67151		•	
A. hydrophila AD9       JFJ001       4.90707       61.30       •         A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			JVCD01	4.68375		•	
A. hydrophila Ae34       BAXY01       4.7051       61.60         A. hydrophila AH10       CP011100       4.90827       61.10       •         A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			<u>JFJO01</u>			•	
A. hydrophila AH10       CP011100       4.90827       61.10       •       •         A. hydrophila AL06-06       CP010947       4.90139       61.37       •         A. hydrophila AL09-71       CP007566       5.02386       60.80       •         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			BAXY01				
A. hydrophila AL06-06       CP010947       4.90139       61,37         A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			<u>CP011100</u>	4.90827		•	•
A. hydrophila AL09-71       CP007566       5.02386       60.80         A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			<u>CP010947</u>	4.90139			
A. hydrophila FDAARGOS 78       JTBD02       4.9262       61.00       •         A. hydrophila J-1       CP006883       5.00081       60.90       •         A. hydrophila L14f       JWJQ01       4.68278       61.70       •			<u>CP007566</u>				
A. hydrophila L14f JWJQ01 4.68278 61.70 •			JTBD02	<del></del>		•	
A. hydrophila L14f         JWJQ01         4.68278         61.70         •		A. hydrophila J-1	<u>CP006883</u>	5.00081	60.90	•	•
			JWJQ01	4.68278	61.70	•	
		A. hydrophila M013	JRWS01	4.96772	61.00	•	

Species	Strains	Accession number	Size (Mb)	GC%	T6SS RAST	T6SS selected
A. hydrophila (27 genomes)	A. hydrophila M023	JSWA01	4.91453	60.90		
	A. hydrophila M062	JSXE01	4.97435	61.10	•	
	A. hydrophila ML09-119	<u>CP005966</u>	5.0245	60.80		
	A. hydrophila NF1	JDWB01	4.80653	61.10	•	•
	A. hydrophila NF2	JDWC01	4.78711	61.30	•	
	A. hydrophila NJ-35	<u>CP006870</u>	5.27964	60.50	•	•
	A. hydrophila pc104A	<u>CP007576</u>	5.02383	60.80		
	A. hydrophila RB-AH	JPEH01	5.08893	60.80		
	A. hydrophila SNUFPC-A8	AMQA01	4.96909	60.80	•	•
	A. hydrophila subsp. hydrophila ATCC7966	<u>CP000462</u>	4.74445	61.50	•	•
	A. hydrophila subsp. ranae CIP 107985	CDDC01	4.68256	61.60		
A. jandaei (3 genomes)	A. jandaei CECT 4228	CDBV01	4.50035	59.00	•	
	A. jandaei L14h	JWJR01	4.67694	61.70	•	
	A. jandaei Riv2	JFDL01	4.47809	59.00	•	
A. lacus (1 genome)	A. lacus AE122	JRGM01	4.39437	59.00	•	•
A. media (4 genomes)	A. media ARB13	JRBF01	4.61236	61.00		
	A. media ARB20	JRBG01	4.6201	61.00		
	A. media CECT 4232	CDBZ01	4.48434	61.10		
	A. media WS	<u>CP007567</u>	4.78843	60.69		
A. molluscorum (1 genome)	A. molluscorum 848	AQGQ01	4.23617	59.20		
A. piscícola (1 genome)	A. piscicola LMG 24783	CDBL01	5.17797	59.20	•	•
A. popoffii (1 genome)	A. popoffii CIP 105493	CDBI01	4.76247	58.60	•	
A. rivuli (1 genome)	A. rivuli DSM 22539	CDBJ01	4.53415	60.00	•	
A. salmonicida	A. salmonicida subsp. achromogenes AS03	AMQG02	4.95838	58.30		
(9 genomes)	A. salmonicida subsp. masoucida NBRC 13784	BAWQ01	4.50226	58.80		
	A. salmonicida subsp. pectinolytica 34mel	ARYZ02	4.76707	58.50		
	A. salmonicida subsp. salmonicida 01-B526	AGVO01	4.92793	58.40	•	•
	A. salmonicida subsp. salmonicida 2004-05MF26	JRYW01	5.02109	58.20	•	•
	A. salmonicida subsp. salmonicida 2009-144K3	JRYV01	4.95883	58.40	•	•
	A. salmonicida subsp. salmonicida A449	CP000644	5.04054	58.17	•	•
	A. salmonicida subsp. salmonicida CIP 103209	CDDW01	4.74015	58.50	•	•
	A. salmonicida subsp. salmonicida JF3224	JXTA01	4.80617	58.49	•	•
A. sanarellii (1 genome)	A. sanarellii LMG 24682	CDBN01	4.1869	63.10		
A. schubertii (1 genome)	A. schubertii CECT 4240	CDDB01	4.12625	61.70	•	
A. simiae (1 genome)	A. simiae CIP 107798	CDBY01	3.98769	61.30	•	•
A. sobria (1 genome)	A. sobria CECT 4245	CDBW01	4.68367	57.60	•	•
A. sp. (3 genomes)	A. sp. 159	ALOT01	3.36084	58.20	•	
	A. sp. L_1B5_3	JXIR01	4.8067	58.70	•	1
	A. sp. ZOR0001	JRJY01	4.45737	58.60		
A. taiwanensis (1 genome)	A. taiwanensis LMG 24683	BAWK01	4.23059	62.80		
A. tecta (1 genome)	A. tecta CECT 7082	CDCA01	4.75522	60.10	•	•
A. veronii (12 genomes)	A. veronii AER39	AGWT01	4.42059	58.90		
	A. veronii AER397	AGWV01	4.49666	58.90		Ì
	A. veronii AMC34	AGWU01	4.57873	58.50	•	•
	A. veronii AMC35	AGWW01	4.56561	58.60		1
	A. veronii ARB3	JRBE01	4.54266	58.80	•	Ì
	A. veronii B565	CP002607	4.55178	58.70		
	A. veronii CECT 4486	CDBU01	4.4108	58.90	•	1
	A. veronii CIP 107763	CDDU01	4.43081	58.80		1
	A. veronii Hm21	ATFB01	4.68496	58.70	•	•
	A. veronii PhIn2	ANNT01	4.30055	58.80	•	İ
	A. veronii bv. sobria LMG 13067	CDBQ01	4.73561	58.40		<u> </u>
	A. veronii bv. veronii CECT 4257	CDDK01	4.51642	58.90		<u></u>
	vilable in Canoma NCDI database ralesse 210				ing with	

Genome sequences available in Genome NCBI database, release 210; in bold the *Aeromonas* strains with complete genomes. The • in the T6SS RAST column indicates that the strain contains this system and in the T6SS selected column the • exhibits the strains selected for analysis.