

Table S4. Host species, country of origin and GenBank accession numbers of *Aeromonas hydrophila*

No	Host	Country	gyrB	16 S NCBI	ID
1	<i>Labeo rohita</i>	India	MG193618	MF806600	1-India_ <i>Labeo rohita</i> _AhI1
2	<i>Labeo rohita</i>	India	MG050699	MF806601	2-India_ <i>Labeo rohita</i> _AhI2
3	<i>Catla catla</i>	India	MG050700	MF806602	3-India_ <i>Catla catla</i> _AhI3
4	<i>Catla catla</i>	India	MG193619	MF806603	4-India_ <i>Catla catla</i> _AhI4
5	<i>Pelodiscus sinensis</i>	Taiwan	MG050709	MF948884	5-Taiwan_ <i>Pelodiscus sinensis</i> _AhT5
6	<i>Pelodiscus sinensis</i>	Taiwan	MG050710	MF948885	6- Taiwan_ <i>Pelodiscus sinensis</i> _AhT6
7	<i>Hyperprosopon ellipticum</i>	Taiwan	MG050707	MF967406	7- Taiwan_ <i>Hyperprosopon ellipticum</i> _AhT7
8	<i>Oreochromis niloticus</i>	Taiwan	MG050708	MF767520	8- Taiwan_ <i>Oreochromis niloticus</i> _AhT8
9	<i>Labeo rohita</i>	India	MG050701	MF806604	9-India_ <i>Labeo rohita</i> _AhI9
10	<i>Labeo rohita</i>	India	MG050702	MF927579	10-India_ <i>Labeo rohita</i> _AhI10
11	<i>Clarias batrachus</i>	India	MG193620	MF807157	11-India_ <i>Clarias batrachus</i> _AhI11
12	<i>Cyprinus carpio</i>	India	MG050703	MF927580	12-India_ <i>Cyprinus carpio</i> _AhI12
13	<i>Cyprinus carpio</i>	India	MG050704	MF927581	13-India_ <i>Cyprinus carpio</i> _AhI13
14	<i>Cirrhinus mrigala</i>	India	MG193621	MF927582	14-India_ <i>Cirrhinus mrigala</i> _AhI14
15	<i>Cirrhinus mrigala</i>	India	MG193622	MF927583	15-India_ <i>Cirrhinus mrigala</i> _AhI15
16	<i>Oreochromis niloticus</i>	India	MG193623	MF927584	16-India_ <i>Oreochromis niloticus</i> _AhI16
17	<i>Carassius auratus</i>	India	MG193624	MF928405	17-India_ <i>Carassius auratus</i> _AhI17
18	<i>Catla catla</i>	India	MG193625	MF927585	18-India_ <i>Catla catla</i> _AhI18
19	<i>Oreochromis niloticus</i>	India	MG193626	MF928406	19-India_ <i>Oreochromis niloticus</i> _AhI19
20	<i>Carassius auratus</i>	India	MG193627	MF962583	20-India_ <i>Carassius auratus</i> _AhI20
21	<i>Cirrhinus mrigala</i>	India	MG193628	MF948883	21-India_ <i>Cirrhinus mrigala</i> _AhI21
22	<i>Cirrhinus mrigala</i>	India	MG193629	MF942356	22-India_ <i>Cirrhinus mrigala</i> _AhI22
23	<i>Cyprinus carpio</i>	India	MG050730	MF942355	23-India_ <i>Cyprinus carpio</i> _AhI23
24	<i>Oreochromis niloticus</i>	India	MG193631	MF948882	24-India_ <i>Oreochromis niloticus</i> _AhI24
25	<i>Cyprinus carpio</i>	India	MG050706	MF942355	25-India_ <i>Cyprinus carpio</i> _AhI25
26	<i>Carassius auratus</i>	India	MG193632	MF942129	26-India_ <i>Carassius auratus</i> _AhI26
27	<i>Catla catla</i>	India	MG193633	MF943216	27-India_ <i>Catla catla</i> _AhI27
28	<i>Carassius auratus</i>	India	MG050705	MF942128	28-India_ <i>Carassius auratus</i> _AhI28