

Genetic variation underlying resistance to infectious hematopoietic necrosis virus in a steelhead trout (*Oncorhynchus mykiss*) population

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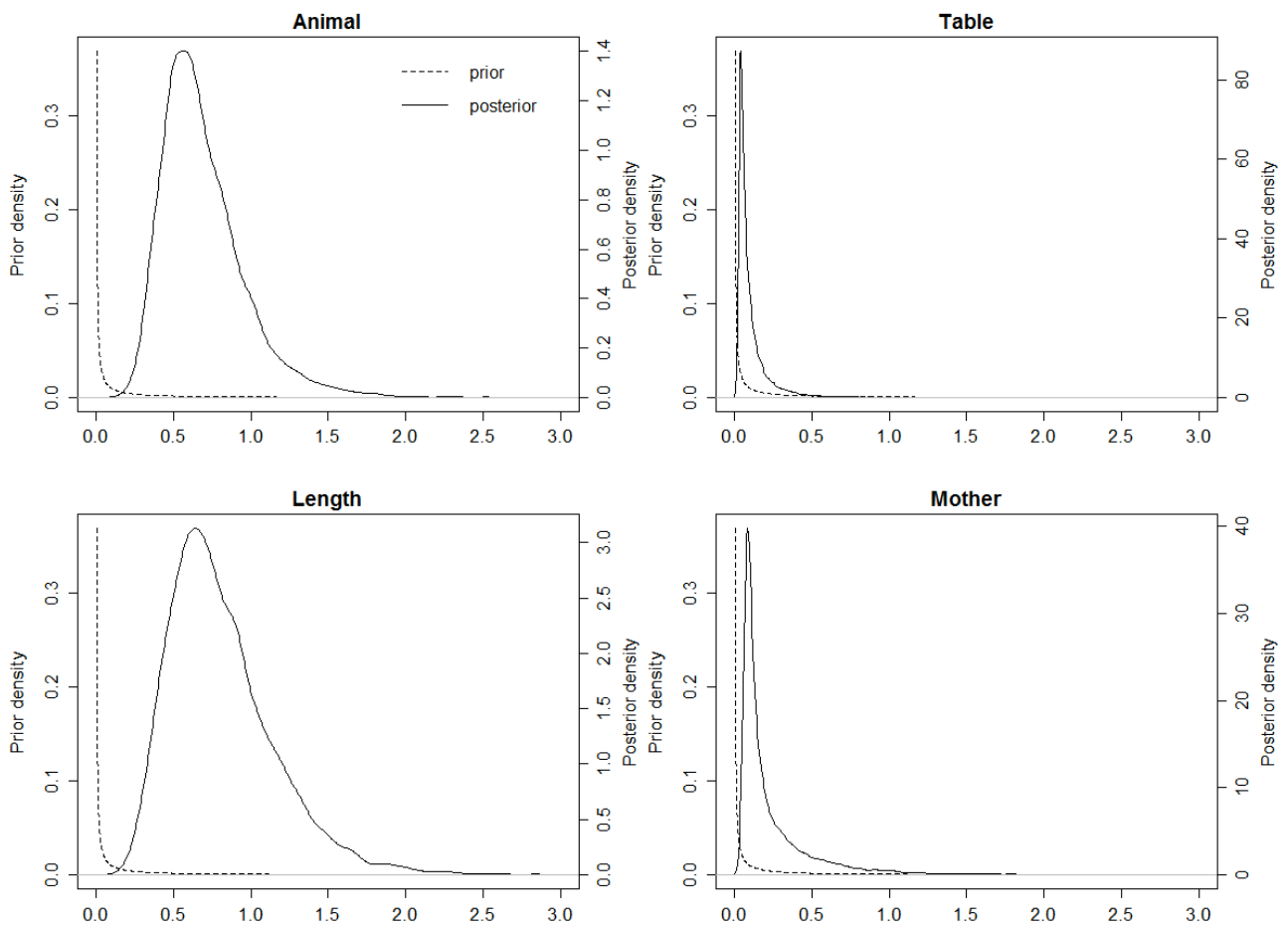


Figure S1 – Prior and posterior distributions for the different effects estimated with the animal model for the trait mortality. The tank and maternal effects were limited ($5.37e-4$ and $8.44e-4$ of the total variance respectively).

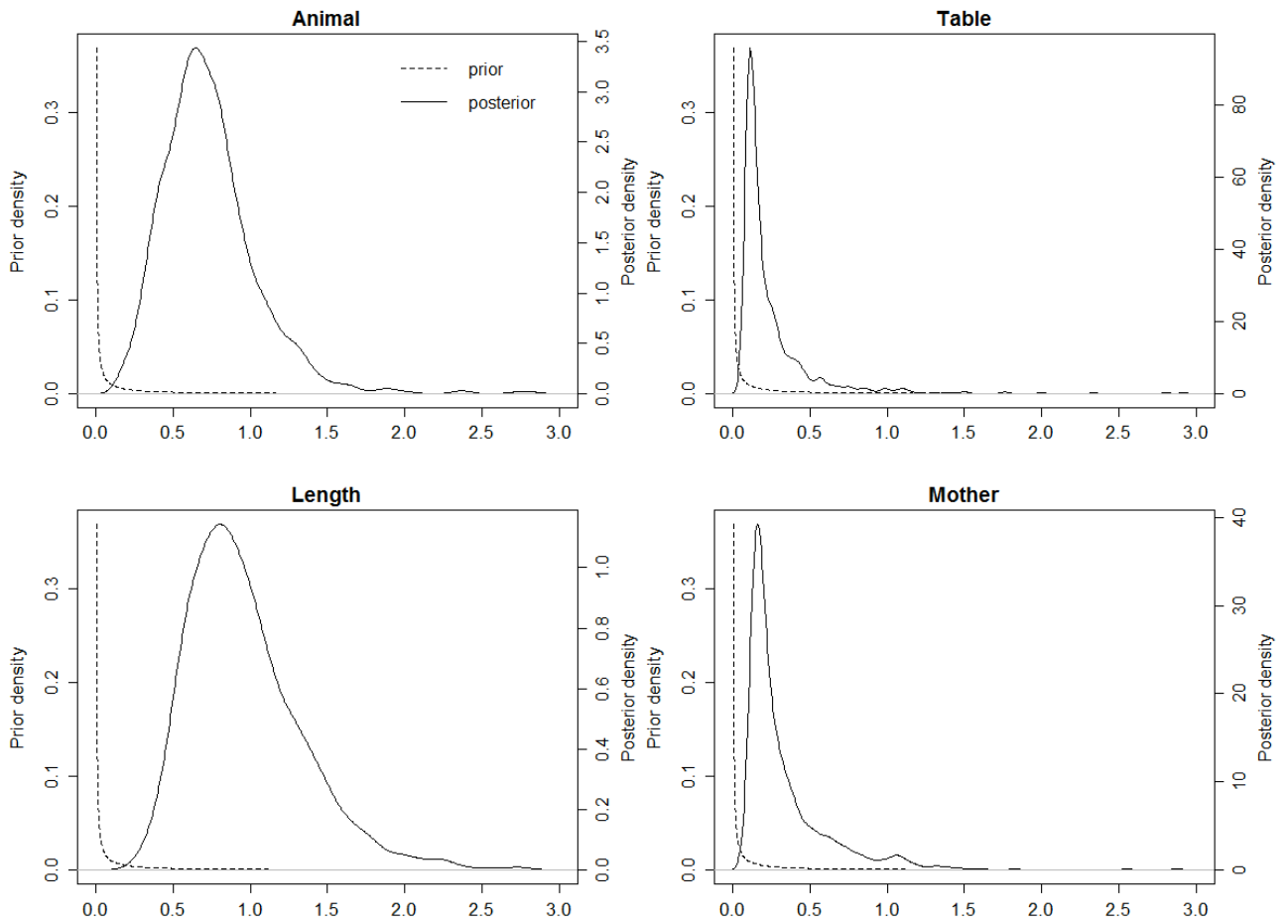


Figure S2 – Prior and posterior distributions for the different effects estimated with the animal model for the trait days to death. The tank and maternal effects were limited ($5.21e-4$ and $5.55e-4$ of the total variance respectively).

Table S1 – Description of the Quinault National Fish Hatchery steelhead families and crossing design used for this study.

Family	Dam	Sire
1	1	101
2	1	102
3	16	102
4	16	117
5	15	117
6	15	118
7	14	118
8	14	119
9	13	119
10	13	121
11	11	121
12	11	120
17	8	123
18	8	123
19	6	124
20	6	124
21	5	125
29	18	138
30	18	137
31	19	137
32	19	136
33	20	136
34	20	135
35	21	135
36	21	134
37	24	134
38	24	133
39	25	133

Family	Dam	Sire
40	25	132
41	26	132
42	26	131
43	27	131
44	27	130
45	28	130
46	28	127
47	29	127
48	29	129
49	30	129
50	30	128
51	31	128
52	31	101
55	33	103
56	33	104
57	34	104
58	34	105
63	37	107
64	37	108
65	39	108
66	39	109
67	40	110
68	40	111
71	23	113
72	23	114
73	7	114
74	7	116
75	22	116