

		Atlantic			Chum	Pink		
FUNCTION	GENE	D3	D6	D9	D6	D3	D6	D9
<i>Antiviral</i>	Galectin-3-binding protein	-	-	-	-1.86	-1.8	-1.58	-1.55
	Interleukin-1 receptor-associated kinase 3	-1.25	-1.67	-1.16	-	-	-	-
	Interferon regulatory factor 1	-	-	-	-	-1.54	-1.65	-1.21
	Interferon regulatory factor 3	-	-	-	-1.77	-1.36	-1.57	-1.28
	Interferon regulatory factor 7	-	-	-	-1.81	-2.50	-2.05	-1.75
	Interferon-induced GTP-binding protein Mx	-	-	-	-3.65	-1.95	-2.09	-1.48
	Interferon-induced guanylate-binding protein 1	-	-	-	-	-1.57	-1.48	-1.61
	Interferon-induced guanylate-binding protein 2	x	x	x	-	-1.30	-1.50	-1.08
	Interferon-induced 35 kDa protein homolog	-	-	-	-	-1.62	-1.30	-1.35
	Interferon-induced protein 44	1.95	1.22	3.82	-4.47	-2.15	-2.54	-1.63
	Interferon-induced protein with tetratricopeptide repeats 5	-	-	-	-1.89	-	-	-
	Interferon-induced very large GTPase 1	-	-	-	-2.41	-1.88	-1.65	-1.26
	Interferon-induced, double-stranded RNA-activated protein kinase	-	-	-	-2.01	-1.69	-1.45	-1.33
	Interleukin-1 receptor type II	-	-	-	x	1.54	1.35	-1.14
	Tripartite motif-containing protein 16	-	-	-	-2.30	-1.45	-1.63	-1.18
	Tripartite motif-containing protein 25	-	-	-	-2.16	-1.40	-1.55	-1.21
	Tripartite motif-containing protein 29	-	-	-	-1.71	-	-	-
	Tripartite motif-containing protein 39	-	-	-	-	-1.84	-1.48	-1.43
	Sacsin	-	-	-	-3.45	-1.64	-1.84	-1.26
	Signal transducer and activator of transcription 1	-	-	-	-2.13	-2.20	-2.74	-1.74
	Signal transducer and activator of transcription 1-alpha/beta	-	-	-	-1.67	-2.17	-1.44	-1.51
	Barrier-to-autointegration factor	-1.51*	1.17*	1.14*	-2.16	-	-	-
<i>Antigen presentation</i>	H-2 class II histocompatibility antigen gamma chain	-	-	-	-1.84	-	-	-
	H-2 class II histocompatibility antigen, A-K beta chain	-3.36	1.11	-1.49	-1.64	-	-	-
	H-2 class II histocompatibility antigen, E-S beta chain	-2.30*	1.07*	-1.07*	-1.58	-	-	-
	H-2 class II histocompatibility antigen, I-A beta chain	-2.52*	1.23*	-1.18*	-	-	-	-
	HLA class II histocompatibility antigen, DP alpha chain	-	-	-	-1.58	-	-	-
	RT1 class II histocompatibility antigen, B alpha chain	-1.72	-1.26	-1.31	x	x	x	x
	Gamma-interferon-inducible lysosomal thiol reductase	-1.65	-1.11	-1.75	-	-	-	-
<i>Cell-mediated immunity</i>	Beta-2-microglobulin	-	-	-	-1.72	-	-	-
	Ig mu chain C region membrane-bound form	-	-	-	-2.27	-	-	-
	Interleukin enhancer-binding factor 2 homolog	-	-	-	-	1.13*	1.50*	1.05*
	T-cell immunoglobulin and mucin domain-containing protein 4	-	-	-	-1.72	-	-	-
	T-cell surface glycoprotein CD3 zeta chain	-	-	-	-	-1.20	-1.85	1.01
	CD83 antigen	-	-	-	-1.72	-	-	-
	CD97 antigen	-	-	-	-1.84	-	-	-
	CD276 antigen	-	-	-	1.72	-	-	-
<i>Chemoattraction</i>	Leukocyte cell-derived chemotaxin 2	-	-	-	-	-2.26*	-1.01*	-1.3*
	High affinity interleukin-8 receptor B	1.72	2.38	1.22	-	-	-	-
	Galectin-9	-	-	-	-1.91	-1.52	-1.26	-1.16