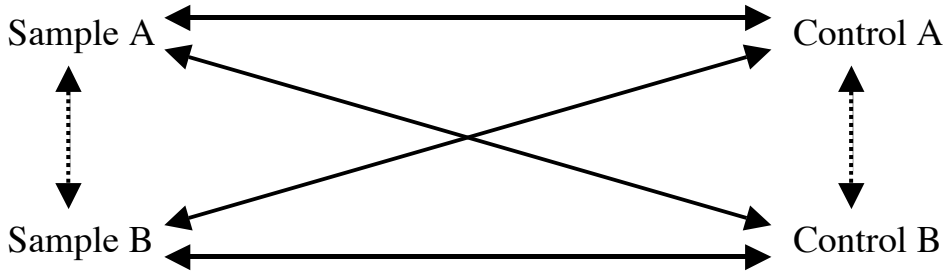
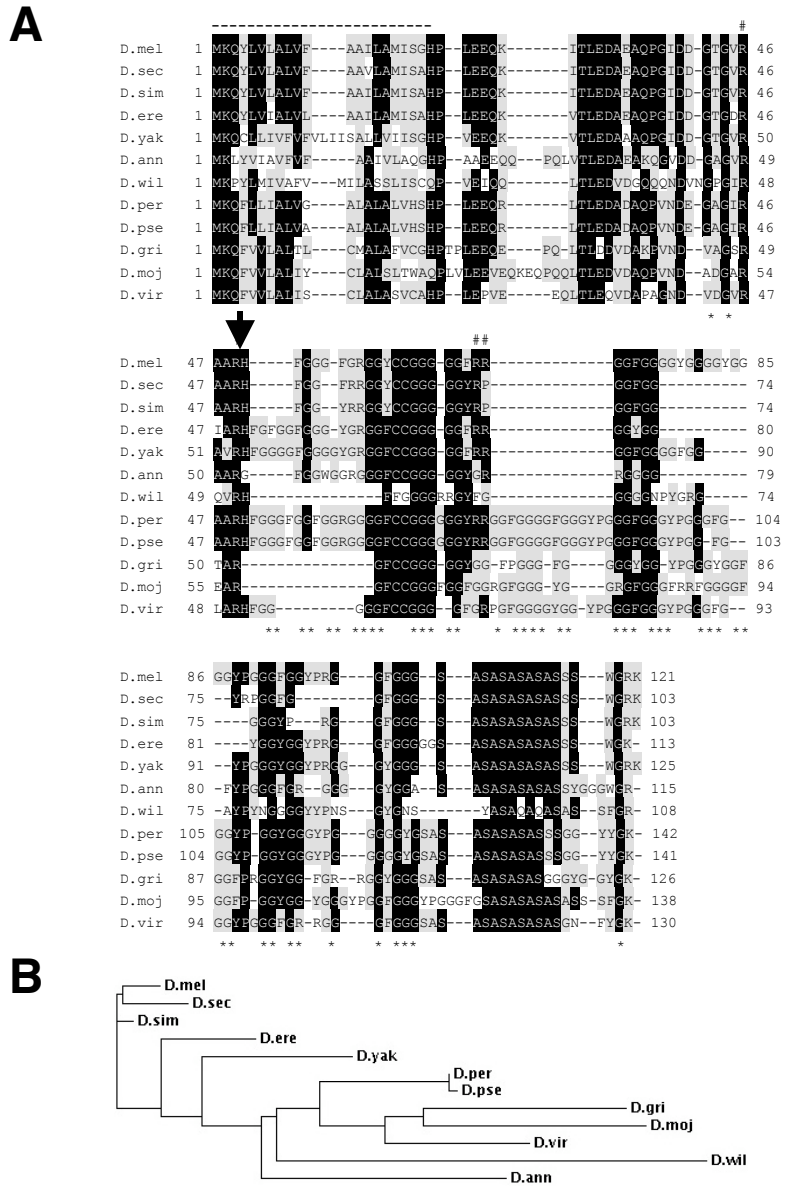
Supplementary Figure 1



Supplementary Figure 2

Probe Set Name	Gene Symbol	Gene Title	Average/S2 (YFP-LE)/L.monocytogenes (wt)/8h after addition	SD/S2 (YFP-LE)/L.monocytogenes (wt)/8h after addition	Average/S2 (YFP-LE)/L.monocytogenes (Delta hly)/8h after addition	SD/S2 (YFP-LE)/L.monocytogenes (Delta hly)/8h after addition	Average/S2 /L.monocytogenes (wt)/8h after addition	SD/S2 /L.monocytogenes (wt)/8h after addition	Average/S2 /L.monocytogenes (Delta hly)/8h after addition	SD/S2 /L.monocytogenes (Delta hly)/8h after addition	Average/OreR adult/L.monocytogenes (wt)/6h after injection	SD/OreR adult/L.monocytogenes (wt)/6h after injection	Average/OreR adult/L.monocytogenes (wt)/24h after injection	SD/OreR adult/L.monocytogenes (wt)/24h after injection	Average/OreR adult/L.monocytogenes (Delta hly)/6h after injection	SD/OreR adult/L.monocytogenes (Delta hly)/6h after injection	Average/OreR adult/L.monocytogenes (Delta hly)/24h after injection	SD/OreR adult/L.monocytogenes (Delta hly)/24h after injection
1626910_at	CG15282	CG15282	2.915	1.304799	1.525	1.436141	1.925	1.481834	0.025	1.25	2.75	0.443471	4.375	0.05	1.075	0.457347	1.05	0.057735
1632964_at	CG15678	CG15678	3.025	0.05	2.3	0.11547	2.175	1.021029	1.875	1.014479	2.7	0.182574	3.225	0.095743	1.775	0.125831	0.975	0.095743
1633812_at	CG9080	CG9080	3.475	1.682013	1.025	1.915507	0.975	2.192981	-0.425	2.032035	1.6	0.163299	3.1	0.294392	0.825	0.095743	1.35	0.238048
1639469_a_at	Pu	GTP cyclohydrolase	2.8	0.23094	1.65	0.238048	2.8375	2.056494	0.125	0.206155	2.3	0.258199	2.6	0.469042	1.525	0.221736	1.275	0.442531
1623016_at	CG1299	CG1299	3.45	0.568624	0.475	0.25	1.35	0.911043	0.25	0.129099	2.525	0.298608	1.975	0.330404	1.35	0.238048	0.775	0.320156
1632348_at	CG9452	CG9452	2.35	0.506623	1	1.334166	-0.05	1.654287	-0.325	1.141271	0.75	0.173205	1.85	0.238048	0.35	0.191485	0.4	0.182574
1623385_at	---	---	2.9	0.216025	1.625	1.164403	0.975	0.95	1.1	1.42595	-0.375	1.808084	1.7	1.764464	-0.375	1.37447	2.05	0.873689
1630163_at	CG32373	CG32373	2.9	0.416333	2.225	0.997914	-0.575	1.297112	1.125	1.225765	0.925	0.221736	1.6	0.08165	1.025	0.275379	1.075	0.170783
1627073_a_at	CG10126	CG10126	2	0.08165	1.875	0.386221	1.2	0.523813	0.225	0.478714	0.8	0.163299	1.225	0.206155	0.425	0.206155	-0.05	0.238048
1628949_at	shn	quo vadis	2.825	0.805709	0.225	0.838153	1.55	1.066146	0.55	1.452584	-0.05	1.302562	1.15	0.173205	0.275	1.575595	1.875	0.57373
1632539_at	GstE4	Glutathione S transferase E4	2.525	0.644851	0.75	0.903696	0.6	1.576917	0.4	1.65328	0.325	0.15	0.975	0.618466	0.55	0.251661	1.5	0.522813
1624452_a_at	ple	tyrosine hydroxylase	2.5	1.801851	0.15	0.772442	1.05	0.525991	1.25	0.988264	-1.175	1.575595	0.9	0.424264	-0.025	1.040433	0.375	0.189297
1636293_at	CG2217	CG2217	2.525	0.05	2.15	0.173205	0.5	0.707107	0.9	0.270801	0.975	0.4272	0.825	0.170783	0.55	0.310913	0.3	0.141421
1640201_at	retinophilin	CG10233	2.425	0.442531	1.225	1.090489	-1.3	2.021551	0.175	0.377492	0.5	0.163299	0.725	0.320156	0.125	0.125831	0.025	0.262996
1640614_at	cac	nightblind	2.5	0.416333	6.94E-18	0.216025	-1.075	1.701715	1.025	1.158663	0.325	0.206155	0.725	0.320156	0.2	0.11547	-0.025	0.25
1634513_at	---	---	2.425	0.499166	-0.075	0.170783	1.5	1.39523	1.425	1.564981	-0.2	1.84029	0.7	1.148913	-0.425	1.738534	0.9	1.32916
1625831_at	---	---	2.775	0.917878	0.25	0.351188	0.35	1.905256	0.525	1.410378	0.175	0.05	0.675	1.717314	0.125	0.880814	0.65	1.027943
1631349_s_at	---	---	2.65	2.088859	1.925	2.137561	0.85	2.629956	-0.25	1.79722	0.2	0.182574	0.675	0.35	0.05	0.264575	0.05	0.351188
1633795_a_at	CG17124	CG17124	2.55	0.208167	1.325	0.125831	-0.575	1.068878	0.425	1.357387	-0.85	0.208167	0.6	0.294392	-0.325	0.125831	-0.2	0.294392
1634266_at	---	---	2.575	0.970824	1.25	1.625833	-0.7	1.15181	0.1	1.716586	-1.3	0.920145	0.6	1.74547	-1.275	0.262996	1.25	1.103026
1637046_at	l(2)03659	Hsp related	2.725	0.330404	0.825	1.429161	-1.025	0.170783	-0.1	1.122497	-1.325	1.299679	0.6	0.365148	-0.9	0.812404	-1.225	1.463728
1630505_a_at	Cyp311a1	Cyp311a1	2.725	0.708872	0.9	1.00995	0.725	1.844587	-0.175	1.857193	0.075	0.75	0.525	0.434933	-0.325	0.788987	0.55	0.351188
1633768_at	CG31814	CG31814	2.375	1.499722	1.225	2.307054	1.625	0.925113	1.05	2.123676	0.825	0.699405	0.525	0.35	0.35	0.6245	0.075	0.386221
1637962_at	spir	spire	2.375	0.262996	0.75	0.129099	0.4	0.11547	0.75	0.238048	0.05	0.191485	0.475	0.275379	-0.125	0.287228	-0.275	0.262996
1623736_at	trh	trachealess	2.725	1.359841	1.575	1.613227	0.275	1.400893	0.025	1.108678	-0.125	0.189297	0.45	0.057735	-0.15	0.057735	-0.225	0.206155
1637666_at	CG15651	CG15651	2.6	0.875595	0.9	1.779513	-0.425	1.65605	0.45	0.519615	0.425	0.189297	0.45	0.525991	0.4	0.365148	-0.05	0.412311
1640600_at	CG34286	---	2.925	0.684957	0.2	0.294392	0.625	0.78475	0.375	0.57373	0.45	0.341565	0.45	0.288675	-0.075	0.45	-0.3	0.34641
1627513_at	---	---	2.55	0.635085	1.05	0.645497	0.85	0.310913	0.4	0.141421	-2.675	0.095743	0.425	1.951709	-2.15	0.525991	1.475	1.040433
1624716_at	---	---	2.85	0.793725	0.975	0.873212	1.925	1.744276	0.825	0.830161	0.875	1.345053	0.375	1.291962	0.65	2.173323	-0.325	0.708872
1639106_at	Grip	Glutamate receptor binding protein	2.85	0.412311	1.8	0.454606	0.4	0.294392	0.275	0.170783	-0.225	0.05	0.35	0.129099	-0.225	0.095743	0.025	0.236291
1625628_at	---	---	3.15	0.655744	1.8	2.021551	1.825	1.734695	0.125	1.596611	-1.575	1.552149	0.225	0.386221	0.025	0.189297	0.125	0.206155
1635372_a_at	Mf	Zeelin1	2.4	0.316228	0.4	0.141421	-0.25	2.042058	-0.425	0.639661	0.05	0.129099	0.2	0.23094	-0.025	0.125831	0.1	0.23094
1631501_at	CG41057	---	2.825	1.396126	0.6	0.588784	1.025	0.531507	0.75	0.673771	-1.25	2.25758	0.175	0.788987	0.025	2.393568	-0.725	0.170783
1629928_a_at	CG32141	CG32141	2.7	0.860233	1.125	0.914239	1.625	1.486327	0.8	0.432049	0.25	0.208167	0.15	0.310913	-0.225	0.221736	-0.525	0.320156
1635963_a_at	CG7990	CG7990	3.1	0.416333	0.025	0.298608	0.075	1.486327	1.35	1.560983	0.025	0.275379	0.15	0.288675	-0.1	0.294392	-0.35	0.251661
1635189_at	Drs	Drosomycin	2.625	0.05	2.15	0.129099	-1.025	1.030776	0.075	0.30957	0.25	0.129099	0.1	0.11547	0.15	0.129099	0.075	0.15
1640331_at	---	---	2.7	1.174734	1.525	2.007278	-0.475	1.05633	0.15	1.342882	-0.15	1.960442	0.1	0.326599	-0.8	1.487728	-1.4	1.428286
1624287_at	CG17217	CG17217	2.675	0.613052	-0.4	0.60553	-0.075	0.788987	-0.275	0.689807	0.3	0.216025	0.05	0.191485	-0.025	0.206155	-0.4	0.182574
1624590_at	CG17134	CG17134	2.45	0.479583	1.75	2.16256	1.3	0.382971	0.7	0.33665	0.075	0.262996	0.05	0.532291	-0.025	0.05	0.025	0.340343
1635031_s_at	CG11147	CG11147	2.775	0.736546	2.05	1.493318	-0.35	0.914695	0.425	0.320156	-0.1	0.163299	0.05	0.238048	-0.2	0.182574	-0.275	0.262996
1636743_s_at	---	---	2.25	0.191485	1.35	1.223383	0.9	0.408248	0.85	0.310913	0.6	0.163299	0.05	0.238048	-0.175	0.15	-0.275	0.221736
1640848_at	CG11597	PP4-like	2.625	1.024288	1.95	1.090871	0.7	0.454606	0.375	0.359398	0.125	0.170783	0.025	0.05	-0.475	0.403113	-0.525	0.221736
1631233_at	Hr83	CG10296	2.975	0.377492	1.475	1.429161	0.825	0.320156	1.25	1.330413	0.825	0.596518	-0.025	1.602862	0.25	0.818535	-0.225	1.25
1636571_at	Rtnl2	tropomyosin-like	2.35	1.138713	-0.1	0.08165	-0.25	0.465475	-0.525	0.694622	0.125	0.095743	-0.025	0.320156	-0.425	0.095743	-0.6	0.294392
1623397_at	---	---	2.35	0.057735	0.975	1.078193	2.1	1.823915	1.9	1.520965	0.05	0.704746	-0.05	0.129099	-0.475	0.275379	-0.675	0.05
1625986_at	Ku80	CG31826,Ku80	2.325	0.861684	1.95	1.800926	-0.825	1.609089	1.15	1.40594	0.05	0.129099	-0.05	0.208167	-0.3	0.216025	-0.35	0.129099
1628720_at	CG4440	CG4440	2.325	0.895824	1.625	0.953502	0.425	2.13912	-0.775	1.452297	-0.175	0.471699	-0.075	0.221736	-4.5	0.244949	0.65	0.238048
1630522_a_at	ST6Gal	sialyltransferase-like	2.425	0.262996	1.65	1.967232	2.3	0.216025	1	1.003328	0.2	0.365148	-0.075	0.206155	-0.5	0.258199	-0.35	0.129099
1627164_at	CG4616	CG4616	2.825	0.623832	2.225	0.512348	0.95	0.3	0.325	0.189297	-0.325	0.170783	-0.2	0.182574	-0.425	0.095743	-0.075	0.368556
1623791_s_at	Rab9D3,Rab9Db,Rab9E:Rab9Fa	Rab9D3,CG9807,CG32673,CG32671	3.6	0.697615	0.3	0.270801	1.575	0.741058	1.425	0.987843	0.025	0.095743	-0.25	0.369685	-0.35	0.369685	-0.375	0.125831
1637721_at	CG3301	CG3301	2.825	0.221736	1.7	0.90185	0.625	0.125831	2.05	1.613485	-0.075	0.206155	-0.4	0.454606	-0.275	0.221736	0.025	0.403113
1631066_at	rib	ribbon	2.4	0.986577	0.15	0.238048	-0.05	0.873689	0.375	0.921502	-0.15	0.412311	-0.425	0.221736	-0.85	0.331662	-0.775	0.287228
1640473_at	CG34120	CG34120	2.55	0.834666	0.2	0.270801	0.85	0.759386	0.95	1.181807	-0.4	0.23094	-0.45	0.208167	-0.55	0.057735	-0.75	0.238048
1641555_at	CG32169	CG32169	2.35	0.655744	1.6	0.875595	0.225	1.228481	0.15	1.302562	0.975	1.228481	-0.55	0.264575	0.875	0.741058	-0.525	0.287228
1629917_at	---	---	2.6	1.344123	0.9	1.30384	-0.15	0.714143	-1.675	0.298608	-1.275	1.633758	-0.575	0.974252	-0.45	0.858293	-0.325	1.192686
1631193_at	rig	CG3014,rigor mortis	2.325	0.499166	1.425	1.537043	-0.425	0.125831	-0.3	0.141421	-0.65	0.369685	-0.575	0.262996	-0.85	0.191485	-0.925	0.221736
1635899_s_at	---	---	2.7	1.576917	-0.875	1.08128	2.275	1.314978	0.525	0.512348	0.05	0.3	-0.6	0.34641	-0.275	0.221736	-0.375	0.189297
1624081_at	CG14359	CG14359	2.325	0.585235	1.175	1.327592	1.425	0.977667	2.15	1.96384	-0.225	0.206155	-0.7	1.251666	-0.175	0.15	-1.55	1.217922
1623623_at	---	---	2.4	0.867948	0.325	0.287228	-1.75	0.057735	-1.8	0.08165	-0.15	0.173205	-0.975	1.017759	0.25	0.602771	-1.275	1.201041
1641565_at	CG6052	CG6052	3.15	1.024695	1.9	1.954482	-0.675	1.209339	1.25	1.053565	0.55	1.386843	-1.125	1.384136	-0.4	1.00995	-1.85	0.675771
1639820_s_at	---	---	2.525	0.639661	0.7	0.637704	0.375	1.359841	-0.225	1.43846	-0.725	1.164403	-1.15	1.078579	-1.4	0.668331	-1.625	0.822091
1635171_at	---	---	2.425	0.788987	1.75	1.790074	-0.725	1.543535	1.975	1.678044	1.275	0.492443	-1.2	1.597915	1.35	0.525991	-0.5	0.11547
1633702_at	CG12849	CG12849	2.925	0.556028	0.075	0.125831	1.775	1.615292	0.3	0.08165	0.2	0.424264	-1.425	0.298608	-0.35	0.544671	-1.55	0.420317
1634484_at	CG40131	CG40131	2.55	0.443471	1.1	1.397617	0.9	1.81659	0.375	2.00229	-1.275	1.424488	-1.65	1.68226	0.225	0.45	-0.925	0.05
1633970_at	---	---	2.375	1.304799	0.75	0.842615	0.8	1.687207	-1	1.432946	-0.075	0.880814	-1.75	2.087263	2.825	0.639661	-2.3	2.177154
1627715_at	---	---	2.35	0.967815	0.175	0.095743	0.625	2.422636	0.475	2.126617	1.35	1.466288	-1.9	0.832666	-0.35	1.613485	-0.4	0.33665
1633388_at	---	---	2.425	0.499166	1.75	0.310913	-0.975	0.722842	0.8	0.955685	-0.775	0.675154	-2.075	1.545693	0.025	1.291962	-1.3	1.626858
1626912_at	CG17381	CG17381	2.5	0.355903	0.225	0.30957	1.45	1.011599	-0.9	0.424264	1.8	0.637704	-2.225	0.403113	0.275	0.903235	-1.75	1.281926

Supplementary Figure 3



Supplementary Table 1

Table 1. Primer list

For checking overexpression	Forward primer 5'- sequence -3'	Reverse primer 5'- sequence -3'
Upd	CCTATCCGAACAGCAATGGTG	TTCAGATACTGGAAGTACAGC
PGRP-LC	ATAACCCCGCATTCAATGGTG	TTCCGAAGAGATTTGTGGTGG
Toll	CGACCCGTGGTTCTGGGATAAG	CATTCTTGCCGTTGGCAATCA
For making dsRNA	**Forward primer 5'- sequence -3'**	**Reverse primer 5'- sequence -3'**
dsGFP	TAATACGACTCACTATAGGGAGACCAC GGAGAAGAACTTTCACTGGAG	TAATACGACTCACTATAGGGAGACCAC GTATAGTTCATCCATGCCATG
dsKey	TAATACGACTCACTATAGGGAGACCAC TTGGGTAGCTCGCCGTGCTCCTCG	TAATACGACTCACTATAGGGAGACCAC CGTCTCTAGGTCCCTCTTCAGCTC
dsDif	TAATACGACTCACTATAGGGAGACCAC GGAACGCAATTTCGCTTCGCCTC	TAATACGACTCACTATAGGGAGACCAC ATTCCCAAGCTATTGAGTTCTGC
dsdorsal	TAATACGACTCACTATAGGGAGACCAC CCACCAGGATGGCAGTAAGT	TAATACGACTCACTATAGGGAGACCAC CATGGTGTTCTGGGTGAGTG
dsStat92E	TAATACGACTCACTATAGGGAGACCAC CTTGCCCAAAACTACAGTTAC	TAATACGACTCACTATAGGGAGACCAC CGACTGTGGGTGGATTGTT
For checking RNAi effect	**Forward primer 5'- sequence -3'**	**Reverse primer 5'- sequence -3'**
Key	CTCGTTTGAGTTCGTACCAGAG	TTTCTCTCCGGCATTCTTCTC
Dif	AGTATACGATATTTTCCAAGC	CTCTGGCTATCCACATCCATG
dorsal	CTACGTAAAGGGGGGTAATG	CAAATATTCTTCGCATGTAAACG
Stat92E	TTACGCGCAATACACAGATGG	CGTCCATCACGCTCTCAGTG
For real-time PCR	**Forward primer 5'- sequence -3'**	**Reverse primer 5'- sequence -3'**
Listericin (*CG9080*)	TTGCGGCCATTCTGGCCATG	TTTACGTCCCCAACTGGAAC
Diptericin	GTTCACCATTGCCGTCGCCTTAC	CCCAAGTGCTGTCCATATCCTCC
Drosomycin	TTGTTCGCCCTCTTCGCTGTCCT	GCATCCTTCGCACCAGCACTTCA
Vir-1	CTCAACCGGAAGAGCAAAAG	TTCGCTCATCACAACAGGAG
Rp49	AGATCGTGAAGAAGCGCACCAAG	CACCAGGAACTTCTTGAATCCGG