

Table S6. Gene expression levels of the candidate genes as measured by qPCR.

Species	Stage/Sex	Gene	Replicate	MNE (<i>Rp49</i>)	MNE (<i>Gapdh</i>)	Average MNE
<i>Ch. albiceps</i>	Adult females	<i>Cyp6g1</i>	1	0.00081	0.00052	0.00066
<i>Ch. albiceps</i>	Adult females	<i>Cyp6g1</i>	2	0.00071	0.00049	0.00060
<i>Ch. albiceps</i>	Adult females	<i>Cyp6g1</i>	3	0.00073	0.00019	0.00046
<i>Ch. albiceps</i>	Adult females	<i>Cyp6g1</i>	4	0.00157	0.00038	0.00098
<i>Co. hominivorax</i>	Adult females	<i>Cyp6g1</i>	1	0.02848	0.02551	0.02700
<i>Co. hominivorax</i>	Adult females	<i>Cyp6g1</i>	2	0.03770	0.01896	0.02833
<i>Co. hominivorax</i>	Adult females	<i>Cyp6g1</i>	3	0.00411	0.00195	0.00303
<i>Co. hominivorax</i>	Adult females	<i>Cyp6g1</i>	4	0.00397	0.00245	0.00321
<i>Co. macellaria</i>	Adult females	<i>Cyp6g1</i>	1	0.02507	0.01361	0.01934
<i>Co. macellaria</i>	Adult females	<i>Cyp6g1</i>	2	0.00660	0.00339	0.00499
<i>Co. macellaria</i>	Adult females	<i>Cyp6g1</i>	3	0.00636	0.00224	0.00430
<i>Co. macellaria</i>	Adult females	<i>Cyp6g1</i>	4	0.00358	0.00134	0.00246
<i>Ch. megacephala</i>	Adult females	<i>Cyp6g1</i>	1	0.00539	0.00222	0.00381
<i>Ch. megacephala</i>	Adult females	<i>Cyp6g1</i>	2	0.00705	0.00352	0.00528
<i>Ch. megacephala</i>	Adult females	<i>Cyp6g1</i>	3	0.00598	0.00222	0.00410
<i>Ch. megacephala</i>	Adult females	<i>Cyp6g1</i>	4	0.00300	0.00105	0.00203
<i>Ch. albiceps</i>	Larvae	<i>Cyp6g1</i>	1	0.01727	0.00418	0.01072
<i>Ch. albiceps</i>	Larvae	<i>Cyp6g1</i>	2	0.08465	0.01880	0.05172
<i>Ch. albiceps</i>	Larvae	<i>Cyp6g1</i>	3	0.08452	0.03585	0.06018
<i>Ch. albiceps</i>	Larvae	<i>Cyp6g1</i>	4	0.07243	0.03627	0.05435
<i>Co. hominivorax</i>	Larvae	<i>Cyp6g1</i>	1	0.15789	0.35147	0.25468
<i>Co. hominivorax</i>	Larvae	<i>Cyp6g1</i>	2	0.16684	0.25539	0.21112
<i>Co. hominivorax</i>	Larvae	<i>Cyp6g1</i>	3	0.00723	0.00293	0.00508
<i>Co. hominivorax</i>	Larvae	<i>Cyp6g1</i>	4	0.00644	0.00274	0.00459
<i>Co. macellaria</i>	Larvae	<i>Cyp6g1</i>	1	0.00278	0.00323	0.00300
<i>Co. macellaria</i>	Larvae	<i>Cyp6g1</i>	2	0.00349	0.00524	0.00436
<i>Co. macellaria</i>	Larvae	<i>Cyp6g1</i>	3	0.01264	0.00406	0.00835
<i>Co. macellaria</i>	Larvae	<i>Cyp6g1</i>	4	0.02960	0.00895	0.01927
<i>Ch. megacephala</i>	Larvae	<i>Cyp6g1</i>	1	0.02166	0.00437	0.01301
<i>Ch. megacephala</i>	Larvae	<i>Cyp6g1</i>	2	0.09460	0.03125	0.06293
<i>Ch. megacephala</i>	Larvae	<i>Cyp6g1</i>	3	0.09401	0.03451	0.06426
<i>Ch. megacephala</i>	Larvae	<i>Cyp6g1</i>	4	0.07787	0.02189	0.04988
<i>Ch. albiceps</i>	Adult males	<i>Cyp6g1</i>	1	0.00412	0.00159	0.00285
<i>Ch. albiceps</i>	Adult males	<i>Cyp6g1</i>	2	0.00046	0.00020	0.00033
<i>Ch. albiceps</i>	Adult males	<i>Cyp6g1</i>	3	0.00488	0.00110	0.00299
<i>Ch. albiceps</i>	Adult males	<i>Cyp6g1</i>	4	0.01686	0.00340	0.01013
<i>Co. hominivorax</i>	Adult males	<i>Cyp6g1</i>	1	0.04040	0.01408	0.02724
<i>Co. hominivorax</i>	Adult males	<i>Cyp6g1</i>	2	0.02486	0.01116	0.01801
<i>Co. hominivorax</i>	Adult males	<i>Cyp6g1</i>	3	0.00390	0.00148	0.00269
<i>Co. hominivorax</i>	Adult males	<i>Cyp6g1</i>	4	0.00474	0.00299	0.00387
<i>Co. macellaria</i>	Adult males	<i>Cyp6g1</i>	1	0.01013	0.00423	0.00718
<i>Co. macellaria</i>	Adult males	<i>Cyp6g1</i>	2	0.01006	0.00370	0.00688
<i>Co. macellaria</i>	Adult males	<i>Cyp6g1</i>	3	0.00769	0.00232	0.00501
<i>Co. macellaria</i>	Adult males	<i>Cyp6g1</i>	4	0.00877	0.00305	0.00591
<i>Ch. megacephala</i>	Adult males	<i>Cyp6g1</i>	1	0.00852	0.00262	0.00557
<i>Ch. megacephala</i>	Adult males	<i>Cyp6g1</i>	2	0.00911	0.00286	0.00598
<i>Ch. megacephala</i>	Adult males	<i>Cyp6g1</i>	3	0.00791	0.00262	0.00527
<i>Ch. megacephala</i>	Adult males	<i>Cyp6g1</i>	4	0.00494	0.00178	0.00336
<i>Ch. albiceps</i>	Adult females	<i>for</i>	1	0.10285	0.06726	0.08505
<i>Ch. albiceps</i>	Adult females	<i>for</i>	2	0.09130	0.05558	0.07344

<i>Ch. albiceps</i>	Adult females	<i>for</i>	3	0.13475	0.03548	0.08512
<i>Ch. albiceps</i>	Adult females	<i>for</i>	4	0.08726	0.02348	0.05537
<i>Co. hominivorax</i>	Adult females	<i>for</i>	1	0.08221	0.06083	0.07152
<i>Co. hominivorax</i>	Adult females	<i>for</i>	2	0.11185	0.05839	0.08512
<i>Co. hominivorax</i>	Adult females	<i>for</i>	3	0.05810	0.02803	0.04307
<i>Co. hominivorax</i>	Adult females	<i>for</i>	4	0.05980	0.02851	0.04416
<i>Co. macellaria</i>	Adult females	<i>for</i>	1	0.08256	0.04790	0.06523
<i>Co. macellaria</i>	Adult females	<i>for</i>	2	0.07519	0.04634	0.06076
<i>Co. macellaria</i>	Adult females	<i>for</i>	3	0.06725	0.02051	0.04388
<i>Co. macellaria</i>	Adult females	<i>for</i>	4	0.07420	0.02562	0.04991
<i>Ch. megacephala</i>	Adult females	<i>for</i>	1	0.02723	0.01418	0.02070
<i>Ch. megacephala</i>	Adult females	<i>for</i>	2	0.02255	0.01660	0.01958
<i>Ch. megacephala</i>	Adult females	<i>for</i>	3	0.02553	0.00794	0.01673
<i>Ch. megacephala</i>	Adult females	<i>for</i>	4	0.03430	0.01091	0.02260
<i>Ch. albiceps</i>	Larvae	<i>for</i>	1	0.02445	0.00654	0.01549
<i>Ch. albiceps</i>	Larvae	<i>for</i>	2	0.01788	0.00454	0.01121
<i>Ch. albiceps</i>	Larvae	<i>for</i>	3	0.01287	0.00462	0.00874
<i>Ch. albiceps</i>	Larvae	<i>for</i>	4	0.01369	0.00554	0.00962
<i>Co. hominivorax</i>	Larvae	<i>for</i>	1	0.02353	0.04089	0.03221
<i>Co. hominivorax</i>	Larvae	<i>for</i>	2	0.02436	0.04094	0.03265
<i>Co. hominivorax</i>	Larvae	<i>for</i>	3	0.01409	0.00625	0.01017
<i>Co. hominivorax</i>	Larvae	<i>for</i>	4	0.01970	0.00675	0.01323
<i>Co. macellaria</i>	Larvae	<i>for</i>	1	0.02717	0.03928	0.03323
<i>Co. macellaria</i>	Larvae	<i>for</i>	2	0.02283	0.04779	0.03531
<i>Co. macellaria</i>	Larvae	<i>for</i>	3	0.01581	0.00478	0.01029
<i>Co. macellaria</i>	Larvae	<i>for</i>	4	0.01583	0.00460	0.01021
<i>Ch. megacephala</i>	Larvae	<i>for</i>	1	0.00604	0.00155	0.00379
<i>Ch. megacephala</i>	Larvae	<i>for</i>	2	0.00401	0.00191	0.00296
<i>Ch. megacephala</i>	Larvae	<i>for</i>	3	0.00404	0.00108	0.00256
<i>Ch. megacephala</i>	Larvae	<i>for</i>	4	0.00787	0.00174	0.00480
<i>Ch. albiceps</i>	Adult males	<i>for</i>	1	0.13815	0.04509	0.09162
<i>Ch. albiceps</i>	Adult males	<i>for</i>	2	0.11454	0.04798	0.08126
<i>Ch. albiceps</i>	Adult males	<i>for</i>	3	0.05156	0.01144	0.03150
<i>Ch. albiceps</i>	Adult males	<i>for</i>	4	0.06495	0.01300	0.03898
<i>Co. hominivorax</i>	Adult males	<i>for</i>	1	0.09069	0.03022	0.06046
<i>Co. hominivorax</i>	Adult males	<i>for</i>	2	0.10033	0.04076	0.07054
<i>Co. hominivorax</i>	Adult males	<i>for</i>	3	0.06223	0.02025	0.04124
<i>Co. hominivorax</i>	Adult males	<i>for</i>	4	0.06609	0.03595	0.05102
<i>Co. macellaria</i>	Adult males	<i>for</i>	1	0.07825	0.03298	0.05562
<i>Co. macellaria</i>	Adult males	<i>for</i>	2	0.06516	0.03150	0.04833
<i>Co. macellaria</i>	Adult males	<i>for</i>	3	0.08946	0.02184	0.05565
<i>Co. macellaria</i>	Adult males	<i>for</i>	4	0.07478	0.02717	0.05097
<i>Ch. megacephala</i>	Adult males	<i>for</i>	1	0.04085	0.01439	0.02762
<i>Ch. megacephala</i>	Adult males	<i>for</i>	2	0.03775	0.01699	0.02737
<i>Ch. megacephala</i>	Adult males	<i>for</i>	3	0.03413	0.01101	0.02257
<i>Ch. megacephala</i>	Adult males	<i>for</i>	4	0.04069	0.01173	0.02621
<i>Ch. albiceps</i>	Adult females	<i>Gdh</i>	1	0.00630	0.00391	0.00510
<i>Ch. albiceps</i>	Adult females	<i>Gdh</i>	2	0.00432	0.00217	0.00324
<i>Ch. albiceps</i>	Adult females	<i>Gdh</i>	3	0.04451	0.01172	0.02811
<i>Ch. albiceps</i>	Adult females	<i>Gdh</i>	4	0.26317	0.09019	0.17668
<i>Co. hominivorax</i>	Adult females	<i>Gdh</i>	1	0.00087	0.00064	0.00075
<i>Co. hominivorax</i>	Adult females	<i>Gdh</i>	2	0.00757	0.00429	0.00593

<i>Co. hominivorax</i>	Adult females	<i>Gdh</i>	3	0.02468	0.01191	0.01829
<i>Co. hominivorax</i>	Adult females	<i>Gdh</i>	4	0.30920	0.08982	0.19951
<i>Co. macellaria</i>	Adult females	<i>Gdh</i>	1	0.00656	0.00381	0.00519
<i>Co. macellaria</i>	Adult females	<i>Gdh</i>	2	0.01083	0.00659	0.00871
<i>Co. macellaria</i>	Adult females	<i>Gdh</i>	3	0.09832	0.02998	0.06415
<i>Co. macellaria</i>	Adult females	<i>Gdh</i>	4	0.09264	0.03751	0.06508
<i>Ch. megacephala</i>	Adult females	<i>Gdh</i>	1	0.02531	0.01318	0.01924
<i>Ch. megacephala</i>	Adult females	<i>Gdh</i>	2	0.05681	0.04181	0.04931
<i>Ch. megacephala</i>	Adult females	<i>Gdh</i>	3	0.06078	0.01889	0.03984
<i>Ch. megacephala</i>	Adult females	<i>Gdh</i>	4	0.29164	0.06440	0.17802
<i>Ch. albiceps</i>	Larvae	<i>Gdh</i>	1	0.14810	0.03958	0.09384
<i>Ch. albiceps</i>	Larvae	<i>Gdh</i>	2	0.03119	0.05241	0.04180
<i>Ch. albiceps</i>	Larvae	<i>Gdh</i>	3	0.09174	0.03295	0.06234
<i>Ch. albiceps</i>	Larvae	<i>Gdh</i>	4	0.02818	0.01344	0.02081
<i>Co. hominivorax</i>	Larvae	<i>Gdh</i>	1	0.04346	0.07553	0.05949
<i>Co. hominivorax</i>	Larvae	<i>Gdh</i>	2	0.03604	0.07545	0.05574
<i>Co. hominivorax</i>	Larvae	<i>Gdh</i>	3	0.24137	0.10708	0.17423
<i>Co. hominivorax</i>	Larvae	<i>Gdh</i>	4	0.10675	0.03686	0.07181
<i>Co. macellaria</i>	Larvae	<i>Gdh</i>	1	0.10407	0.15046	0.12727
<i>Co. macellaria</i>	Larvae	<i>Gdh</i>	2	0.15613	0.03968	0.09790
<i>Co. macellaria</i>	Larvae	<i>Gdh</i>	3	0.28664	0.08658	0.18661
<i>Co. macellaria</i>	Larvae	<i>Gdh</i>	4	0.04153	0.01118	0.02635
<i>Ch. megacephala</i>	Larvae	<i>Gdh</i>	1	0.22734	0.05823	0.14279
<i>Ch. megacephala</i>	Larvae	<i>Gdh</i>	2	0.05391	0.02575	0.03983
<i>Ch. megacephala</i>	Larvae	<i>Gdh</i>	3	0.17371	0.04623	0.10997
<i>Ch. megacephala</i>	Larvae	<i>Gdh</i>	4	0.06425	0.02044	0.04234
<i>Ch. albiceps</i>	Adult males	<i>Gdh</i>	1	0.00544	0.00187	0.00366
<i>Ch. albiceps</i>	Adult males	<i>Gdh</i>	2	0.00759	0.00309	0.00534
<i>Ch. albiceps</i>	Adult males	<i>Gdh</i>	3	0.03224	0.00715	0.01970
<i>Ch. albiceps</i>	Adult males	<i>Gdh</i>	4	0.05526	0.01106	0.03316
<i>Co. hominivorax</i>	Adult males	<i>Gdh</i>	1	0.01554	0.00518	0.01036
<i>Co. hominivorax</i>	Adult males	<i>Gdh</i>	2	0.02177	0.01053	0.01615
<i>Co. hominivorax</i>	Adult males	<i>Gdh</i>	3	0.02340	0.00761	0.01550
<i>Co. hominivorax</i>	Adult males	<i>Gdh</i>	4	0.00645	0.00351	0.00498
<i>Co. macellaria</i>	Adult males	<i>Gdh</i>	1	0.07724	0.03255	0.05490
<i>Co. macellaria</i>	Adult males	<i>Gdh</i>	2	0.01336	0.00554	0.00945
<i>Co. macellaria</i>	Adult males	<i>Gdh</i>	3	0.08595	0.02099	0.05347
<i>Co. macellaria</i>	Adult males	<i>Gdh</i>	4	0.04161	0.01512	0.02836
<i>Ch. megacephala</i>	Adult males	<i>Gdh</i>	1	0.05155	0.01816	0.03485
<i>Ch. megacephala</i>	Adult males	<i>Gdh</i>	2	0.01861	0.00838	0.01349
<i>Ch. megacephala</i>	Adult males	<i>Gdh</i>	3	0.04811	0.01552	0.03181
<i>Ch. megacephala</i>	Adult males	<i>Gdh</i>	4	0.05938	0.01712	0.03825
<i>Ch. albiceps</i>	Adult females	<i>Jon65aiv</i>	1	0.00227	0.00146	0.00187
<i>Ch. albiceps</i>	Adult females	<i>Jon65aiv</i>	2	0.00683	0.00466	0.00575
<i>Ch. albiceps</i>	Adult females	<i>Jon65aiv</i>	3	0.00689	0.00182	0.00436
<i>Ch. albiceps</i>	Adult females	<i>Jon65aiv</i>	4	0.00507	0.00123	0.00315
<i>Co. hominivorax</i>	Adult females	<i>Jon65aiv</i>	1	0.15156	0.11087	0.13122
<i>Co. hominivorax</i>	Adult females	<i>Jon65aiv</i>	2	0.53839	0.26522	0.40180
<i>Co. hominivorax</i>	Adult females	<i>Jon65aiv</i>	3	0.37937	0.17987	0.27962
<i>Co. hominivorax</i>	Adult females	<i>Jon65aiv</i>	4	0.42129	0.25970	0.34050
<i>Co. macellaria</i>	Adult females	<i>Jon65aiv</i>	1	0.07427	0.03354	0.05391
<i>Co. macellaria</i>	Adult females	<i>Jon65aiv</i>	2	0.12674	0.06502	0.09588

<i>Co. macellaria</i>	Adult females	<i>Jon65aiv</i>	3	0.43095	0.15204	0.29149
<i>Co. macellaria</i>	Adult females	<i>Jon65aiv</i>	4	0.41125	0.15332	0.28228
<i>Ch. megacephala</i>	Adult females	<i>Jon65aiv</i>	1	0.42242	0.17417	0.29829
<i>Ch. megacephala</i>	Adult females	<i>Jon65aiv</i>	2	0.10223	0.04499	0.07361
<i>Ch. megacephala</i>	Adult females	<i>Jon65aiv</i>	3	0.15083	0.05608	0.10345
<i>Ch. megacephala</i>	Adult females	<i>Jon65aiv</i>	4	0.13207	0.03546	0.08376
<i>Ch. albiceps</i>	Larvae	<i>Jon65aiv</i>	1	0.85763	0.20767	0.53265
<i>Ch. albiceps</i>	Larvae	<i>Jon65aiv</i>	2	0.72934	0.16197	0.44566
<i>Ch. albiceps</i>	Larvae	<i>Jon65aiv</i>	3	0.30904	0.13107	0.22005
<i>Ch. albiceps</i>	Larvae	<i>Jon65aiv</i>	4	0.32446	0.16250	0.24348
<i>Co. hominivorax</i>	Larvae	<i>Jon65aiv</i>	1	0.96160	2.14059	1.55110
<i>Co. hominivorax</i>	Larvae	<i>Jon65aiv</i>	2	1.14360	1.75063	1.44711
<i>Co. hominivorax</i>	Larvae	<i>Jon65aiv</i>	3	0.04449	0.01801	0.03125
<i>Co. hominivorax</i>	Larvae	<i>Jon65aiv</i>	4	0.06325	0.02693	0.04509
<i>Co. macellaria</i>	Larvae	<i>Jon65aiv</i>	1	1.06994	1.41538	1.24266
<i>Co. macellaria</i>	Larvae	<i>Jon65aiv</i>	2	0.00364	0.00546	0.00455
<i>Co. macellaria</i>	Larvae	<i>Jon65aiv</i>	3	0.12676	0.04071	0.08374
<i>Co. macellaria</i>	Larvae	<i>Jon65aiv</i>	4	0.06154	0.01861	0.04007
<i>Ch. megacephala</i>	Larvae	<i>Jon65aiv</i>	1	1.24367	0.25086	0.74726
<i>Ch. megacephala</i>	Larvae	<i>Jon65aiv</i>	2	0.81681	0.26985	0.54333
<i>Ch. megacephala</i>	Larvae	<i>Jon65aiv</i>	3	1.34242	0.49284	0.91763
<i>Ch. megacephala</i>	Larvae	<i>Jon65aiv</i>	4	1.31335	0.36915	0.84125
<i>Ch. albiceps</i>	Adult males	<i>Jon65aiv</i>	1	0.00396	0.00153	0.00275
<i>Ch. albiceps</i>	Adult males	<i>Jon65aiv</i>	2	0.01036	0.00452	0.00744
<i>Ch. albiceps</i>	Adult males	<i>Jon65aiv</i>	3	0.01746	0.00395	0.01070
<i>Ch. albiceps</i>	Adult males	<i>Jon65aiv</i>	4	0.02121	0.00428	0.01274
<i>Co. hominivorax</i>	Adult males	<i>Jon65aiv</i>	1	0.30371	0.10966	0.20669
<i>Co. hominivorax</i>	Adult males	<i>Jon65aiv</i>	2	0.17871	0.08020	0.12945
<i>Co. hominivorax</i>	Adult males	<i>Jon65aiv</i>	3	0.45034	0.17138	0.31086
<i>Co. hominivorax</i>	Adult males	<i>Jon65aiv</i>	4	0.24450	0.15395	0.19922
<i>Co. macellaria</i>	Adult males	<i>Jon65aiv</i>	1	0.11136	0.04653	0.07895
<i>Co. macellaria</i>	Adult males	<i>Jon65aiv</i>	2	0.22366	0.08227	0.15297
<i>Co. macellaria</i>	Adult males	<i>Jon65aiv</i>	3	0.53155	0.16015	0.34585
<i>Co. macellaria</i>	Adult males	<i>Jon65aiv</i>	4	0.38860	0.13510	0.26185
<i>Ch. megacephala</i>	Adult males	<i>Jon65aiv</i>	1	0.18894	0.05803	0.12349
<i>Ch. megacephala</i>	Adult males	<i>Jon65aiv</i>	2	0.15258	0.04791	0.10025
<i>Ch. megacephala</i>	Adult males	<i>Jon65aiv</i>	3	0.22454	0.07436	0.14945
<i>Ch. megacephala</i>	Adult males	<i>Jon65aiv</i>	4	0.13072	0.04700	0.08886
<i>Ch. albiceps</i>	Adult females	<i>Mvl</i>	1	0.00007	0.00004	0.00006
<i>Ch. albiceps</i>	Adult females	<i>Mvl</i>	2	0.00012	0.00008	0.00010
<i>Ch. albiceps</i>	Adult females	<i>Mvl</i>	3	0.00009	0.00002	0.00005
<i>Ch. albiceps</i>	Adult females	<i>Mvl</i>	4	0.00016	0.00004	0.00010
<i>Co. hominivorax</i>	Adult females	<i>Mvl</i>	1	0.02277	0.02039	0.02158
<i>Co. hominivorax</i>	Adult females	<i>Mvl</i>	2	0.02184	0.01098	0.01641
<i>Co. hominivorax</i>	Adult females	<i>Mvl</i>	3	0.01539	0.00770	0.01155
<i>Co. hominivorax</i>	Adult females	<i>Mvl</i>	4	0.01392	0.00736	0.01064
<i>Co. macellaria</i>	Adult females	<i>Mvl</i>	1	0.00396	0.00233	0.00315
<i>Co. macellaria</i>	Adult females	<i>Mvl</i>	2	0.00013	0.00009	0.00011
<i>Co. macellaria</i>	Adult females	<i>Mvl</i>	3	0.00409	0.00121	0.00265
<i>Co. macellaria</i>	Adult females	<i>Mvl</i>	4	0.00404	0.00115	0.00260
<i>Ch. megacephala</i>	Adult females	<i>Mvl</i>	1	0.00004	0.00002	0.00003
<i>Ch. megacephala</i>	Adult females	<i>Mvl</i>	2	0.01290	0.00671	0.00980

<i>Ch. megacephala</i>	Adult females	<i>Mvl</i>	3	0.00010	0.00004	0.00007
<i>Ch. megacephala</i>	Adult females	<i>Mvl</i>	4	0.00016	0.00005	0.00011
<i>Ch. albiceps</i>	Larvae	<i>Mvl</i>	1	0.00005	0.00001	0.00003
<i>Ch. albiceps</i>	Larvae	<i>Mvl</i>	2	0.00005	0.00001	0.00003
<i>Ch. albiceps</i>	Larvae	<i>Mvl</i>	3	0.00016	0.00005	0.00011
<i>Ch. albiceps</i>	Larvae	<i>Mvl</i>	4	0.00006	0.00003	0.00005
<i>Co. hominivorax</i>	Larvae	<i>Mvl</i>	1	0.00941	0.02094	0.01517
<i>Co. hominivorax</i>	Larvae	<i>Mvl</i>	2	0.01245	0.02222	0.01734
<i>Co. hominivorax</i>	Larvae	<i>Mvl</i>	3	0.00973	0.00370	0.00671
<i>Co. hominivorax</i>	Larvae	<i>Mvl</i>	4	0.00995	0.00367	0.00681
<i>Co. macellaria</i>	Larvae	<i>Mvl</i>	1	0.00084	0.00112	0.00098
<i>Co. macellaria</i>	Larvae	<i>Mvl</i>	2	0.00072	0.00153	0.00112
<i>Co. macellaria</i>	Larvae	<i>Mvl</i>	3	0.00146	0.00041	0.00093
<i>Co. macellaria</i>	Larvae	<i>Mvl</i>	4	0.00124	0.00040	0.00082
<i>Ch. megacephala</i>	Larvae	<i>Mvl</i>	1	0.00001	0.00000	0.00001
<i>Ch. megacephala</i>	Larvae	<i>Mvl</i>	2	0.00004	0.00001	0.00002
<i>Ch. megacephala</i>	Larvae	<i>Mvl</i>	3	0.00013	0.00004	0.00008
<i>Ch. megacephala</i>	Larvae	<i>Mvl</i>	4	0.00025	0.00006	0.00016
<i>Ch. albiceps</i>	Adult males	<i>Mvl</i>	1	0.00064	0.00022	0.00043
<i>Ch. albiceps</i>	Adult males	<i>Mvl</i>	2	0.00035	0.00016	0.00025
<i>Ch. albiceps</i>	Adult males	<i>Mvl</i>	3	0.00019	0.00004	0.00012
<i>Ch. albiceps</i>	Adult males	<i>Mvl</i>	4	0.00033	0.00006	0.00020
<i>Co. hominivorax</i>	Adult males	<i>Mvl</i>	1	0.02908	0.01013	0.01960
<i>Co. hominivorax</i>	Adult males	<i>Mvl</i>	2	0.00190	0.00075	0.00132
<i>Co. hominivorax</i>	Adult males	<i>Mvl</i>	3	0.02282	0.00642	0.01462
<i>Co. hominivorax</i>	Adult males	<i>Mvl</i>	4	0.01419	0.00725	0.01072
<i>Co. macellaria</i>	Adult males	<i>Mvl</i>	1	0.00375	0.00134	0.00255
<i>Co. macellaria</i>	Adult males	<i>Mvl</i>	2	0.00524	0.00168	0.00346
<i>Co. macellaria</i>	Adult males	<i>Mvl</i>	3	0.00526	0.00131	0.00329
<i>Co. macellaria</i>	Adult males	<i>Mvl</i>	4	0.00443	0.00120	0.00281
<i>Ch. megacephala</i>	Adult males	<i>Mvl</i>	1	0.00004	0.00001	0.00003
<i>Ch. megacephala</i>	Adult males	<i>Mvl</i>	2	0.00322	0.00121	0.00222
<i>Ch. megacephala</i>	Adult males	<i>Mvl</i>	3	0.00072	0.00021	0.00047
<i>Ch. megacephala</i>	Adult males	<i>Mvl</i>	4	0.00029	0.00008	0.00019
<i>Ch. albiceps</i>	Adult females	<i>PGRP-SC2</i>	1	0.00042	0.00026	0.00034
<i>Ch. albiceps</i>	Adult females	<i>PGRP-SC2</i>	2	0.00069	0.00046	0.00058
<i>Ch. albiceps</i>	Adult females	<i>PGRP-SC2</i>	3	0.00092	0.00022	0.00057
<i>Ch. albiceps</i>	Adult females	<i>PGRP-SC2</i>	4	0.00061	0.00017	0.00039
<i>Co. hominivorax</i>	Adult females	<i>PGRP-SC2</i>	1	0.00662	0.00507	0.00584
<i>Co. hominivorax</i>	Adult females	<i>PGRP-SC2</i>	2	0.00197	0.00112	0.00154
<i>Co. hominivorax</i>	Adult females	<i>PGRP-SC2</i>	3	0.00201	0.00088	0.00145
<i>Co. hominivorax</i>	Adult females	<i>PGRP-SC2</i>	4	0.00206	0.00104	0.00155
<i>Co. macellaria</i>	Adult females	<i>PGRP-SC2</i>	1	0.01195	0.00649	0.00922
<i>Co. macellaria</i>	Adult females	<i>PGRP-SC2</i>	2	0.01261	0.00674	0.00968
<i>Co. macellaria</i>	Adult females	<i>PGRP-SC2</i>	3	0.06573	0.01731	0.04152
<i>Co. macellaria</i>	Adult females	<i>PGRP-SC2</i>	4	0.06858	0.02099	0.04479
<i>Ch. megacephala</i>	Adult females	<i>PGRP-SC2</i>	1	0.21715	0.10816	0.16266
<i>Ch. megacephala</i>	Adult females	<i>PGRP-SC2</i>	2	0.09702	0.04505	0.07104
<i>Ch. megacephala</i>	Adult females	<i>PGRP-SC2</i>	3	0.15065	0.04214	0.09640
<i>Ch. megacephala</i>	Adult females	<i>PGRP-SC2</i>	4	0.05800	0.01842	0.03821
<i>Ch. albiceps</i>	Larvae	<i>PGRP-SC2</i>	1	1.11602	0.27657	0.69630
<i>Ch. albiceps</i>	Larvae	<i>PGRP-SC2</i>	2	1.51455	0.31801	0.91628

<i>Ch. albiceps</i>	Larvae	<i>PGRP-SC2</i>	3	0.46019	0.15597	0.30808
<i>Ch. albiceps</i>	Larvae	<i>PGRP-SC2</i>	4	0.77366	0.28627	0.52996
<i>Co. hominivorax</i>	Larvae	<i>PGRP-SC2</i>	1	0.57560	1.18369	0.87965
<i>Co. hominivorax</i>	Larvae	<i>PGRP-SC2</i>	2	1.20913	2.16664	1.68789
<i>Co. hominivorax</i>	Larvae	<i>PGRP-SC2</i>	3	0.50524	0.16338	0.33431
<i>Co. hominivorax</i>	Larvae	<i>PGRP-SC2</i>	4	0.86335	0.36547	0.61441
<i>Co. macellaria</i>	Larvae	<i>PGRP-SC2</i>	1	2.78721	3.64592	3.21657
<i>Co. macellaria</i>	Larvae	<i>PGRP-SC2</i>	2	1.99316	2.73302	2.36309
<i>Co. macellaria</i>	Larvae	<i>PGRP-SC2</i>	3	0.63988	0.16789	0.40388
<i>Co. macellaria</i>	Larvae	<i>PGRP-SC2</i>	4	0.86422	0.21856	0.54139
<i>Ch. megacephala</i>	Larvae	<i>PGRP-SC2</i>	1	3.23650	0.62144	1.92897
<i>Ch. megacephala</i>	Larvae	<i>PGRP-SC2</i>	2	2.41886	0.70000	1.55943
<i>Ch. megacephala</i>	Larvae	<i>PGRP-SC2</i>	3	4.65001	1.29786	2.97394
<i>Ch. megacephala</i>	Larvae	<i>PGRP-SC2</i>	4	3.07321	0.62577	1.84949
<i>Ch. albiceps</i>	Adult males	<i>PGRP-SC2</i>	1	0.05885	0.02467	0.04176
<i>Ch. albiceps</i>	Adult males	<i>PGRP-SC2</i>	2	0.00205	0.00084	0.00144
<i>Ch. albiceps</i>	Adult males	<i>PGRP-SC2</i>	3	0.00583	0.00126	0.00354
<i>Ch. albiceps</i>	Adult males	<i>PGRP-SC2</i>	4	0.00257	0.00047	0.00152
<i>Co. hominivorax</i>	Adult males	<i>PGRP-SC2</i>	1	0.00346	0.00143	0.00244
<i>Co. hominivorax</i>	Adult males	<i>PGRP-SC2</i>	2	0.00161	0.00081	0.00121
<i>Co. hominivorax</i>	Adult males	<i>PGRP-SC2</i>	3	0.00270	0.00088	0.00179
<i>Co. hominivorax</i>	Adult males	<i>PGRP-SC2</i>	4	0.00901	0.00486	0.00693
<i>Co. macellaria</i>	Adult males	<i>PGRP-SC2</i>	1	0.01329	0.00540	0.00935
<i>Co. macellaria</i>	Adult males	<i>PGRP-SC2</i>	2	0.00772	0.00333	0.00552
<i>Co. macellaria</i>	Adult males	<i>PGRP-SC2</i>	3	0.09918	0.02690	0.06304
<i>Co. macellaria</i>	Adult males	<i>PGRP-SC2</i>	4	0.03278	0.00803	0.02041
<i>Ch. megacephala</i>	Adult males	<i>PGRP-SC2</i>	1	0.07636	0.02386	0.05011
<i>Ch. megacephala</i>	Adult males	<i>PGRP-SC2</i>	2	0.05543	0.01725	0.03634
<i>Ch. megacephala</i>	Adult males	<i>PGRP-SC2</i>	3	0.18834	0.04783	0.11808
<i>Ch. megacephala</i>	Adult males	<i>PGRP-SC2</i>	4	0.09702	0.02957	0.06329
<i>Ch. albiceps</i>	Adult females	<i>S6k</i>	1	0.02389	0.01580	0.01984
<i>Ch. albiceps</i>	Adult females	<i>S6k</i>	2	0.03006	0.02036	0.02521
<i>Ch. albiceps</i>	Adult females	<i>S6k</i>	3	0.07843	0.02246	0.05044
<i>Ch. albiceps</i>	Adult females	<i>S6k</i>	4	0.08574	0.02178	0.05376
<i>Co. hominivorax</i>	Adult females	<i>S6k</i>	1	0.09165	0.08208	0.08686
<i>Co. hominivorax</i>	Adult females	<i>S6k</i>	2	0.11349	0.05706	0.08528
<i>Co. hominivorax</i>	Adult females	<i>S6k</i>	3	0.04556	0.02429	0.03493
<i>Co. hominivorax</i>	Adult females	<i>S6k</i>	4	0.05800	0.03286	0.04543
<i>Co. macellaria</i>	Adult females	<i>S6k</i>	1	0.06664	0.03800	0.05232
<i>Co. macellaria</i>	Adult females	<i>S6k</i>	2	0.06341	0.04008	0.05175
<i>Co. macellaria</i>	Adult females	<i>S6k</i>	3	0.05588	0.01551	0.03569
<i>Co. macellaria</i>	Adult females	<i>S6k</i>	4	0.07295	0.02031	0.04663
<i>Ch. megacephala</i>	Adult females	<i>S6k</i>	1	0.03942	0.02145	0.03043
<i>Ch. megacephala</i>	Adult females	<i>S6k</i>	2	0.03972	0.01996	0.02984
<i>Ch. megacephala</i>	Adult females	<i>S6k</i>	3	0.04829	0.01589	0.03209
<i>Ch. megacephala</i>	Adult females	<i>S6k</i>	4	0.07558	0.01808	0.04683
<i>Ch. albiceps</i>	Larvae	<i>S6k</i>	1	0.02339	0.00614	0.01476
<i>Ch. albiceps</i>	Larvae	<i>S6k</i>	2	0.02296	0.00566	0.01431
<i>Ch. albiceps</i>	Larvae	<i>S6k</i>	3	0.01822	0.00618	0.01220
<i>Ch. albiceps</i>	Larvae	<i>S6k</i>	4	0.02113	0.04656	0.03385
<i>Co. hominivorax</i>	Larvae	<i>S6k</i>	1	0.02849	0.05826	0.04337
<i>Co. hominivorax</i>	Larvae	<i>S6k</i>	2	0.02737	0.04947	0.03842

<i>Co. hominivorax</i>	Larvae	S6k	3	0.02297	0.00923	0.01610
<i>Co. hominivorax</i>	Larvae	S6k	4	0.02281	0.00910	0.01595
<i>Co. macellaria</i>	Larvae	S6k	1	0.02665	0.03065	0.02865
<i>Co. macellaria</i>	Larvae	S6k	2	0.00903	0.03528	0.02215
<i>Co. macellaria</i>	Larvae	S6k	3	0.01745	0.00503	0.01124
<i>Co. macellaria</i>	Larvae	S6k	4	0.01393	0.00470	0.00932
<i>Ch. megacephala</i>	Larvae	S6k	1	0.02482	0.00587	0.01534
<i>Ch. megacephala</i>	Larvae	S6k	2	0.02113	0.00724	0.01419
<i>Ch. megacephala</i>	Larvae	S6k	3	0.02111	0.00484	0.01298
<i>Ch. megacephala</i>	Larvae	S6k	4	0.02883	0.00751	0.01817
<i>Ch. albiceps</i>	Adult males	S6k	1	0.02775	0.01036	0.01906
<i>Ch. albiceps</i>	Adult males	S6k	2	0.04823	0.02014	0.03418
<i>Ch. albiceps</i>	Adult males	S6k	3	0.03395	0.00770	0.02083
<i>Ch. albiceps</i>	Adult males	S6k	4	0.02776	0.00879	0.01827
<i>Co. hominivorax</i>	Adult males	S6k	1	0.07642	0.02825	0.05234
<i>Co. hominivorax</i>	Adult males	S6k	2	0.07848	0.03746	0.05797
<i>Co. hominivorax</i>	Adult males	S6k	3	0.07360	0.02349	0.04855
<i>Co. hominivorax</i>	Adult males	S6k	4	0.05779	0.02947	0.04363
<i>Co. macellaria</i>	Adult males	S6k	1	0.07870	0.04022	0.05946
<i>Co. macellaria</i>	Adult males	S6k	2	0.06933	0.02587	0.04760
<i>Co. macellaria</i>	Adult males	S6k	3	0.07667	0.02719	0.05193
<i>Co. macellaria</i>	Adult males	S6k	4	0.03321	0.01793	0.02557
<i>Ch. megacephala</i>	Adult males	S6k	1	0.05770	0.02192	0.03981
<i>Ch. megacephala</i>	Adult males	S6k	2	0.06598	0.02369	0.04484
<i>Ch. megacephala</i>	Adult males	S6k	3	0.05656	0.01659	0.03658
<i>Ch. megacephala</i>	Adult males	S6k	4	0.05335	0.01656	0.03496
<i>Ch. albiceps</i>	Adult females	Sm	1	0.01578	0.00989	0.01284
<i>Ch. albiceps</i>	Adult females	Sm	2	0.01975	0.01335	0.01655
<i>Ch. albiceps</i>	Adult females	Sm	3	0.04147	0.01009	0.02578
<i>Ch. albiceps</i>	Adult females	Sm	4	0.03752	0.01019	0.02385
<i>Co. hominivorax</i>	Adult females	Sm	1	0.01341	0.01028	0.01184
<i>Co. hominivorax</i>	Adult females	Sm	2	0.02234	0.01268	0.01751
<i>Co. hominivorax</i>	Adult females	Sm	3	0.05291	0.02308	0.03799
<i>Co. hominivorax</i>	Adult females	Sm	4	0.04884	0.02470	0.03677
<i>Co. macellaria</i>	Adult females	Sm	1	0.03991	0.01568	0.02779
<i>Co. macellaria</i>	Adult females	Sm	2	0.04402	0.01936	0.03169
<i>Co. macellaria</i>	Adult females	Sm	3	0.09019	0.02162	0.05591
<i>Co. macellaria</i>	Adult females	Sm	4	0.08445	0.02585	0.05515
<i>Ch. megacephala</i>	Adult females	Sm	1	0.01363	0.00679	0.01021
<i>Ch. megacephala</i>	Adult females	Sm	2	0.01346	0.00625	0.00986
<i>Ch. megacephala</i>	Adult females	Sm	3	0.03533	0.00988	0.02260
<i>Ch. megacephala</i>	Adult females	Sm	4	0.03638	0.01155	0.02397
<i>Ch. albiceps</i>	Larvae	Sm	1	0.00030	0.00007	0.00018
<i>Ch. albiceps</i>	Larvae	Sm	2	0.00032	0.00007	0.00019
<i>Ch. albiceps</i>	Larvae	Sm	3	0.00033	0.00011	0.00022
<i>Ch. albiceps</i>	Larvae	Sm	4	0.00039	0.00015	0.00027
<i>Co. hominivorax</i>	Larvae	Sm	1	0.00058	0.00119	0.00089
<i>Co. hominivorax</i>	Larvae	Sm	2	0.00077	0.00131	0.00104
<i>Co. hominivorax</i>	Larvae	Sm	3	0.00054	0.00017	0.00035
<i>Co. hominivorax</i>	Larvae	Sm	4	0.00046	0.00019	0.00033
<i>Co. macellaria</i>	Larvae	Sm	1	0.00503	0.00665	0.00584
<i>Co. macellaria</i>	Larvae	Sm	2	0.00315	0.00647	0.00481

<i>Co. macellaria</i>	Larvae	<i>Sm</i>	3	0.00085	0.00022	0.00053
<i>Co. macellaria</i>	Larvae	<i>Sm</i>	4	0.00105	0.00027	0.00066
<i>Ch. megacephala</i>	Larvae	<i>Sm</i>	1	0.00048	0.00009	0.00029
<i>Ch. megacephala</i>	Larvae	<i>Sm</i>	2	0.00025	0.00007	0.00016
<i>Ch. megacephala</i>	Larvae	<i>Sm</i>	3	0.00054	0.00013	0.00034
<i>Ch. megacephala</i>	Larvae	<i>Sm</i>	4	0.00058	0.00012	0.00035
<i>Ch. albiceps</i>	Adult males	<i>Sm</i>	1	0.02348	0.00985	0.01666
<i>Ch. albiceps</i>	Adult males	<i>Sm</i>	2	0.03150	0.01285	0.02217
<i>Ch. albiceps</i>	Adult males	<i>Sm</i>	3	0.05116	0.01105	0.03110
<i>Ch. albiceps</i>	Adult males	<i>Sm</i>	4	0.04893	0.00889	0.02891
<i>Co. hominivorax</i>	Adult males	<i>Sm</i>	1	0.05399	0.02228	0.03813
<i>Co. hominivorax</i>	Adult males	<i>Sm</i>	2	0.03411	0.01717	0.02564
<i>Co. hominivorax</i>	Adult males	<i>Sm</i>	3	0.07006	0.02276	0.04641
<i>Co. hominivorax</i>	Adult males	<i>Sm</i>	4	0.05171	0.02788	0.03979
<i>Co. macellaria</i>	Adult males	<i>Sm</i>	1	0.06343	0.02580	0.04462
<i>Co. macellaria</i>	Adult males	<i>Sm</i>	2	0.05433	0.02342	0.03887
<i>Co. macellaria</i>	Adult males	<i>Sm</i>	3	0.10066	0.02731	0.06399
<i>Co. macellaria</i>	Adult males	<i>Sm</i>	4	0.12334	0.03023	0.07679
<i>Ch. megacephala</i>	Adult males	<i>Sm</i>	1	0.02138	0.00668	0.01403
<i>Ch. megacephala</i>	Adult males	<i>Sm</i>	2	0.02892	0.00900	0.01896
<i>Ch. megacephala</i>	Adult males	<i>Sm</i>	3	0.04136	0.01255	0.02695
<i>Ch. megacephala</i>	Adult males	<i>Sm</i>	4	0.04182	0.01274	0.02728

MNE, Mean Normalized Expression