

**Table S5-10. Genome coordinates of the *Ae. aegypti* ABC transporter gene family**

Supercont1.	Start	End	Strand	ID*	VectorBase ID**	length (nt)	Incl. in phyl. analysis?	ABC Subfamily***
8	3711414	3730662	+	AaegABC051	AAEL000434_un	2082	YES	B_FT
23	2940742	2962095	-	AaegABC020	AAEL001101_un	2685	YES	F
46	792391	818527	-	AaegABC037	AAEL001938_un	5022	YES	A
58	1203051	1220772	-	AaegABC077	AAEL002468_ed	2122	YES	B_FT
71	1617561	1676168	+	AaegABC046	AAEL002913_ed	1980	YES	D
71	816675	879820	-	AaegABC045	AAEL016999_un	2079	YES	G
94	984346	994398	-	AaegABC052	AAEL003703_ed	1851	YES	G
115	232898	271476	+	AaegABC002	AAEL004331_ed	5523	YES	A
129	974609	1032715	+	AaegABC005	AAEL004743_ed	4572	YES	C
136	297772	304685	-	AaegABC006	AAEL018040_ed	5880	YES	A
139	1140111	1145559	+	AaegABC007	AAEL005043_un	4503	YES	C
139	1168407	1184363	+	AaegABC008	AAEL005026_un	4155	YES	C
139	1184563	1195380	-	AaegABC009	AAEL005045_un	4545	YES	C
139	1233513	1252972	-	AaegABC010	AAEL005030_un	4191	YES	C
147	1145202	1176150	+	AaegABC011.1	AAEL018334_ed	2175	YES	H
159	901905	920193	+	AaegABC014	AAEL005491_un	2352	YES	H
160	1362499	1382436	-	AaegABC074	AAEL005499_un	3873	YES	C
180	663880	682626	-	AaegABC015	AAEL005918_ed	3582	YES	C
180	711724	765986	+	AaegABC016	AAEL005937_un	4167	YES	C
180	786121	801780	+	AaegABC017	AAEL005929_ed	4260	YES	C
213	843870	915438	+	AaegABC024	AAEL006622_un	4599	YES	C
219	178154	203843	-	AaegABC018	AAEL006717-PA_un	2205	YES	B_HT
225	1494117	1541300	-	AaegABC019	AAEL017188_un	1845	YES	G
302	73729	107503	+	AaegABC021	AAEL008134_un	2547	YES	B_HT
303	395730	432830	+	AaegABC022	AAEL008138_un	2520	YES	G
321	644598	665708	-	AaegABC025	AAEL008388_un	5001	YES	A
321	675803	730927	-	AaegABC026	AAEL008386+AAEL008384_ed	7839	YES	A
337	23491	61091	-	AaegABC027	AAEL008624_un	1782	YES	G
337	68434	84226	-	AaegABC028	AAEL008632_un	1824	YES	G
337	89533	100557	-	AaegABC029	AAEL008628_un	1758	YES	G
337	119965	131014	+	AaegABC030	AAEL008625_ed	1548	YES	G
337	131034	170086	-	AaegABC031	AAEL008629_ed	1731	YES	G
337	276979	394542	-	AaegABC032	AAEL008631_ed	2181	YES	G
337	470559	524852	-	AaegABC033	AAEL008635_ed	2031	YES	G
340	435172	469513	+	AaegABC034	AAEL008672_ed	2100	YES	G
449	843528	895566	+	AaegABC035	AAEL010047_un	2262	YES	D

450	713084	727146	+	AaegABC036	AAEL010059_un	1830	YES	E
473	244386	260577	+	AaegABC038	AAEL010359_un	2139	YES	F
474	313030	327570	+	AaegABC039	AAEL010379_ed	3825	YES	B_FT
529	122846	144067	-	AaegABC040	AAEL010977_un	1809	YES	F
561	159735	160869	-	AaegABC064	AAEL011269_ed	1011	YES, combined with AaegABC065	G
561	478687	481728	+	AaegABC078	AAEL011265_ed	2369	YES	G
624	277315	344956	-	AaegABC041	AAEL011863_ed	1833	YES	G
662	14644	15443	+	AaegABC065	AAEL012170_ed	743	YES	G
664	666732	670973	-	AaegABC042	AAEL012192_ed	4041	YES	C
688	67827	73302	-	AaegABC043	AAEL012395_un	4074	YES	C
688	87144	91714	+	AaegABC044	AAEL012386_ed	4056	YES	C
726	371337	377728	+	AaegABC047	AAEL012702_un	4911	YES	A
726	388899	394375	+	AaegABC048	AAEL012700_un	4947	YES	A
726	409854	439050	+	AaegABC049	AAEL012701_un	4869	YES	A
726	450626	459977	+	AaegABC050	AAEL012698_ed	4929	YES	A
806	207228	229622	-	AaegABC068	AAEL013215_ed	1312	YES, included because partial SUR	C
936	291553	352794	-	AaegABC071	AAEL013834_ed	3918	YES	C
936	247584	261542	-	AaegABC080	AAEL013833_ed	3244	YES	C
941	98439	197674	-	AaegABC053	AAEL018267_ed	4086	YES	C
1111	126773	184929	+	AaegABC001	AAEL014428_ed	2184	YES	H
1174	142657	146020	-	AaegABC003	AAEL017106_ed	2061	YES	G
1224	80764	141582	-	AaegABC004	AAEL014699_un	4908	YES	A
1520	51863	59657	-	AaegABC073	AAEL015146_ed	4668	YES	A
8	4773940	4775057	+	AaegABC066	-	414	NO	C
62	2794723	2795682	-	AaegABC079	AAEL018012_ed	847	NO	A
107	820177	825969	-	AaegABC076	AAEL017209_ed	2912	NO	C
147	1145202	1186647	+	AaegABC011.2	AAEL018334_ed	2175	NO	H
147	1200546	1201305	+	AaegABC075	AAEL005253_un	699	NO	H
176	1627179	1629855	-	AaegABC081	AAEL017572_ed	1723	NO	A
337	9155	10003	-	AaegABC061	AAEL008627_ed	792	NO	G
664	689147	690012	+	AaegABC067	AAEL012189_ed	801	NO	C
830	262946	301304	+	AaegABC069	AAEL013372_ed	1458	NO	G
871	281423	308617	+	AaegABC054	AAEL013567_ed	2907	NO	C
871	315467	317246	+	AaegABC070	AAEL013567_ed	1290	NO	C
975	289068	289939	-	AaegABC072	-	808	NO	G
1078	245220	245599	-	AaegABC055	-	288	NO	B_FT
1442	8853	20230	-	AaegABC056	AAEL015067_ed	1704	NO	C
1520	36861	38109	-	AaegABC057	-	1065	NO	A
1719	47995	49750	+	AaegABC058	AAEL015290_ed	1219	NO	C

3196	954	3960	+	AaegABC059	AAEL015551_ed	866	NO	H
3224	2394	3205	+	AaegABC060	-	620	NO	D
4135	1018	2838	+	AaegABC062	AAEL015644_ed	1759	NO	C
4629	1694	2906	-	AaegABC063	AAEL015670_ed	483	NO	G

\* if the same gene ID is followed by ".#" where # is a number, alternative spliced isoforms can be produced from the same locus

\*\* "un(edited)" means that the Vectorbase annotation had not to be changed, in contrast to "ed(ited)"

\*\*\* based on BLASTp search against *D. melanogaster* ABC proteins; B-FT = ABCB full transporter; B\_HT=ABCB half-transporter