

Table S2: List of *Glossina m. morsitans* gene names and their associated identities

Names	Vectorbase IDs	Annotation IDs	PhylomeDB IDs
GmmOR1	GMOY005610	TMP007718	Phy004DJN0
GmmOR2	GMOY005796	TMP007907	Phy004DLA7
GmmOR3	GMOY004772	TMP006862	Phy004DLVK
GmmOR4	TMP_OR4	new	NI
GmmOR5	GMOY012018	TMP002414	Phy004DJ9V
GmmOR6	GMOY009475	TMP011670	Phy004DNDR
GmmOR7	TMP_OR7	new	NI
GmmOR8	TMP_OR8	new	NI
GmmOR9	TMP_OR9	new	NI
GmmOR10	TMP_OR10	new	NI
GmmOR11	GMOY010761	TMP012981	Phy004DNR0
GmmOR12	GMOY009271	TMP011461	Phy004DJ4E
GmmOR13	GMOY003312	TMP005369	Phy004DJWZ
GmmOR14	GMOY001365	TMP003388	Phy004DHFZ
GmmOR15	TMP_OR15	new	NI
GmmOR16	TMP_OR16	new	NI
GmmOR17	GMOY005386	TMP007492	Phy004DING
GmmOR18	TMP_OR18	new	NI
GmmOR19	GMOY012322	TMP008029	Phy004DFIF
GmmOR20	TMP_OR20	new	NI
GmmOR21	GMOY011399	TMP013635	Phy004DG76
GmmOR22	TMP_OR22	new	NI
GmmOR23	TMP_OR23	new	NI
GmmOR24	GMOY010839	TMP013060	Phy004DLG6
GmmOR25	GMOY012357	TMP008534	Phy004DL0Y
GmmOR26	TMP_OR26	new	NI
GmmOR27	GMOY008038	TMP010200	Phy004DHF8
GmmOR28	TMP_OR28	new	NI
GmmOR29	TMP_OR29	new	NI
GmmOR30	TMP_OR30	new	NI
GmmOR31	TMP_OR31	new	NI
GmmOR32	GMOY005084	TMP007180	Phy004DLCW
GmmOR33	GMOY005479	TMP007587	Phy004DLQX
GmmOR34	GMOY011902	TMP014141	NI
GmmOR35	TMP_OR	new	NI
GmmOR36	TMP_OR36	new	NI
GmmOR37	TMP_OR37	new	NI
GmmOR38	TMP_OR38	new	NI
GmmOR39	GMOY004392	TMP006475	Phy004DLNZ
GmmOR40	GMOY012356	new	NI
GmmOR41	GMOY006480	TMP008603	Phy004DL5M
GmmOR42	GMOY006479	TMP008602	Phy004DGCY

GmmOR43	TMP_OR43	new	NI
GmmOR44	GMOY006265	TMP008385	Phy004DKY7
GmmOR45	GMOY007896	TMP010054	Phy004DKY6
GmmOR46	GMOY003305	TMP005362	Phy004DHGB
GmmGR1	GMOY007472	TMP009619	Phy004DNCP
GmmGR2	GMOY011510	TMP013746	Phy004DKZ0
GmmGR3	TMP_GR5	new	NI
GmmGR4	GMOY008001	TMP010160	Phy004DN6A
GmmGR5	GMOY004207	TMP006286	Phy004DF12
GmmGR6	GMOY011615	TMP013853	Phy004DG8D
GmmGR7	GMOY006209	TMP008329	Phy004DL2A
GmmGR8	TMP_GR4	new	NI
GmmGR9	GMOY011903	TMP014142	Phy004DMN8
GmmGR10	GMOY003231	TMP005286	Phy004DFZC
GmmGR11	TMP_GR3	new	NI
GmmGR12	TMP_GR2	new	NI
GmmGR13	TMP_GR1	new	NI
GmmGR14	TMP_GR6	new	NI

Vectorbase identities prefixed 'TMP_' are newly created during annotation and are yet to be integrated into both vectorbase and phylomedb; NI – not integrated
