

Transcription of honeybee nAChR subunits at various developmental stages and tissues.

	L0	L1	L2	L3	P1	P3	P4	MB	OL	B	H	Wh
Amel α 1	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 2	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 3S	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 3L	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 3trunc	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 4Ex4	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 4Ex4'	—	—	—	—	+	+	+	+	+	+	+	+
Amel α 4 Δ Ex4	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 5	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 6Ex8a	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 6Ex8b	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 7	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 7trunc	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 8	+	+	+	+	+	+	+	+	+	+	+	+
Amel α 9	+	+	+	+	+	+	+	+	+	+	+	+
Amel β 1	+	+	+	+	+	+	+	+	+	+	+	+
Amel β 2	+	+	+	+	+	+	+	+	+	+	+	+

L0-L3 = larvae stages

P1-P4 = pupae stages

MB = adult mushroom bodies; OL = adult optic lobes; B = adult brains; H = adult heads; W = whole adults