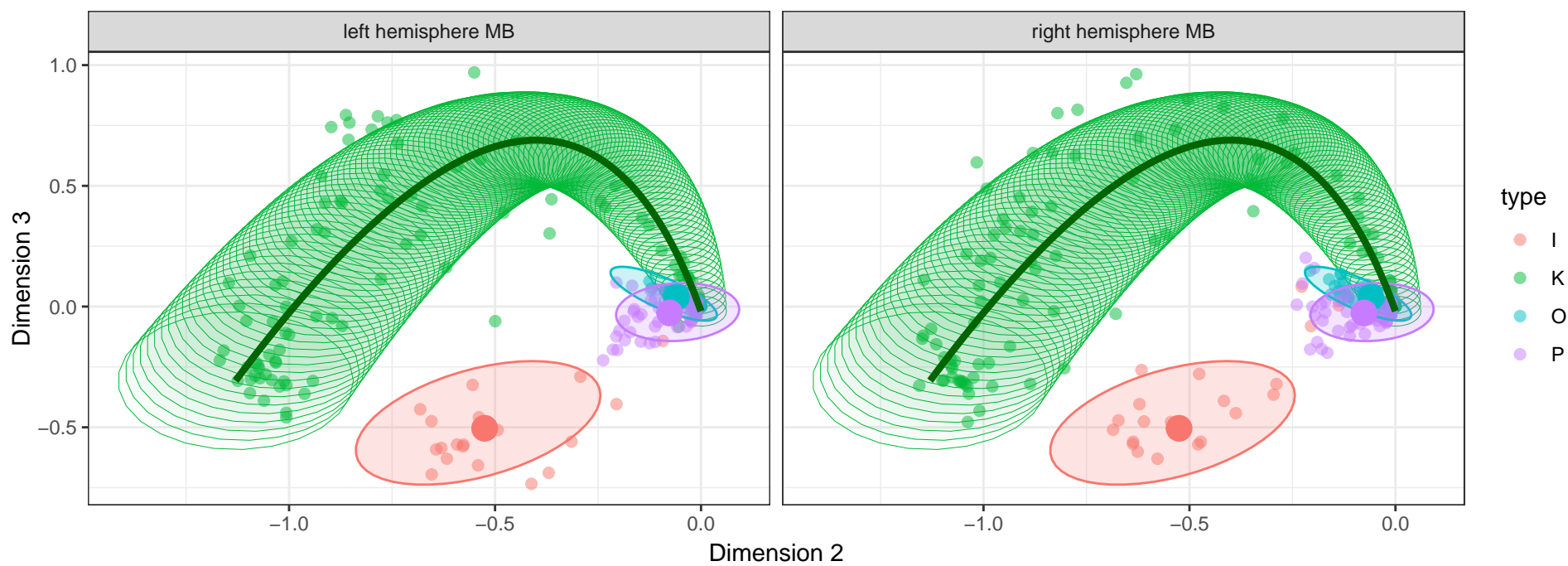
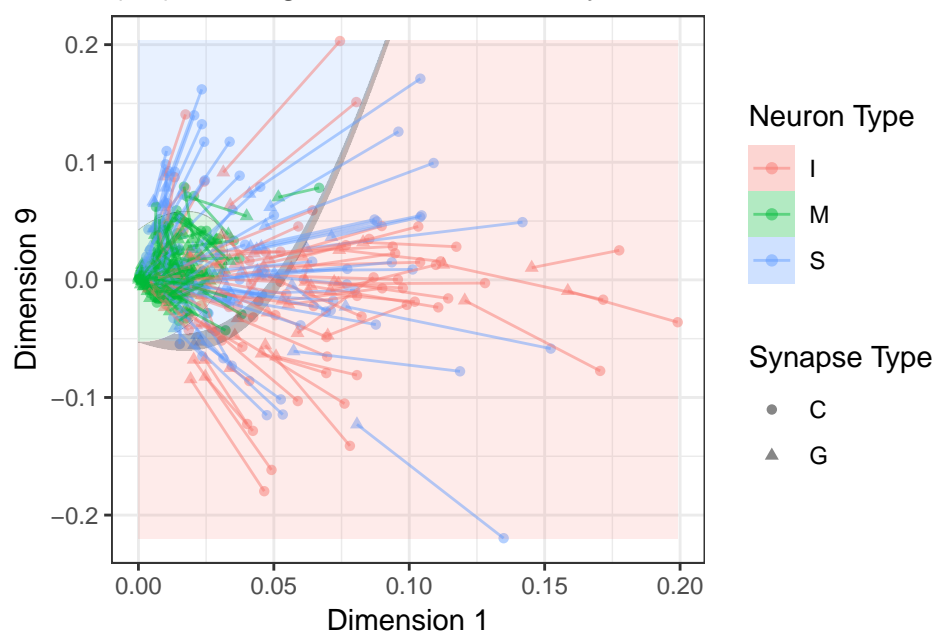


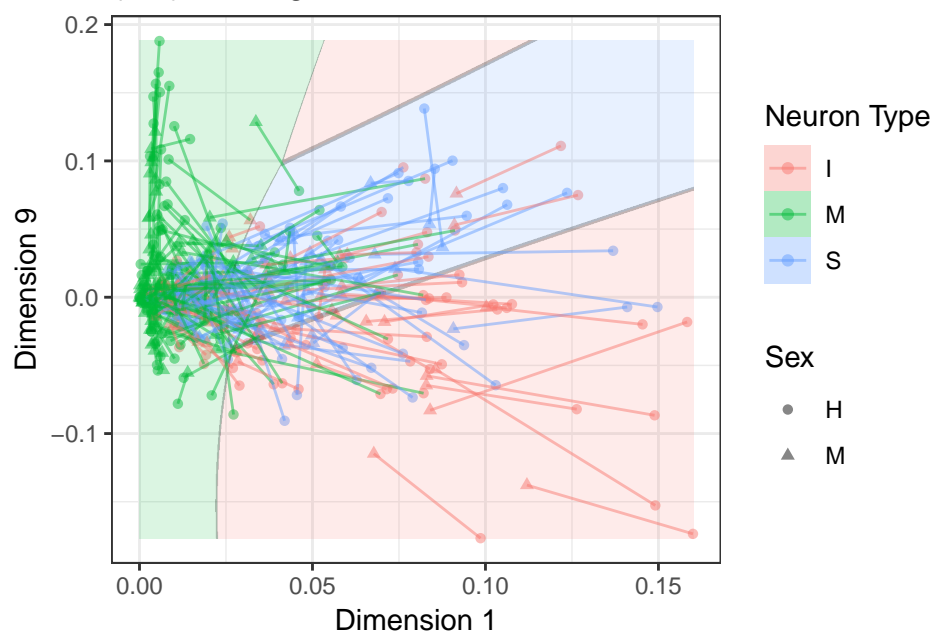
(A) Fly Mushroom Body Structural Support



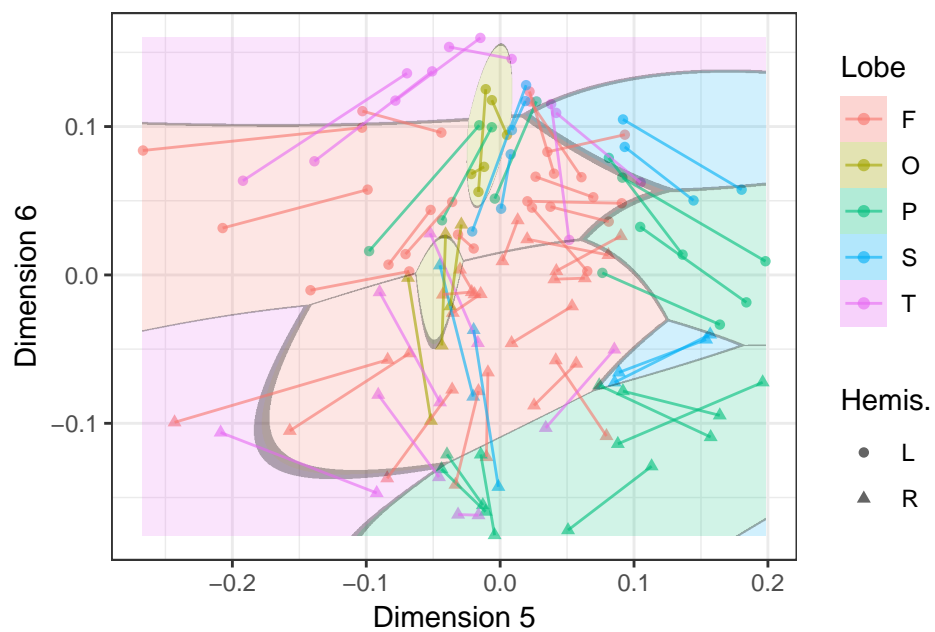
(B.i) C. Elegans Cross-Modality



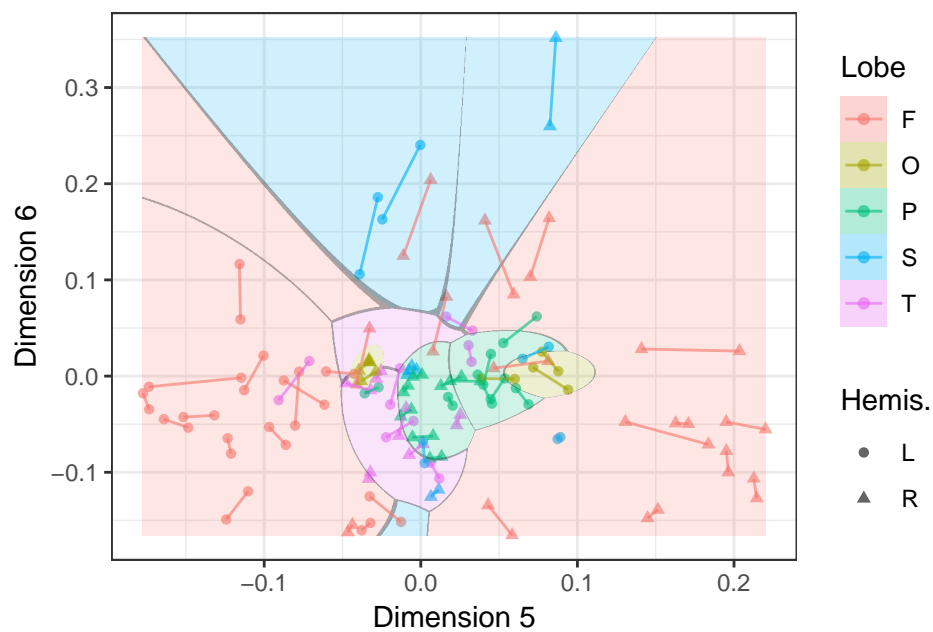
(B.ii) C. Elegans Cross-Sex



(C.i) Human Cross-Modality



(C.ii) Human Cross-Sex



(D) Classifier Performance

	(B.i)	(B.ii)	(C.i)	(C.ii)
<i>classifier accuracy</i>	.59	.58	.57	.62
<i>chance accuracy</i>	.39	.39	.21	.21