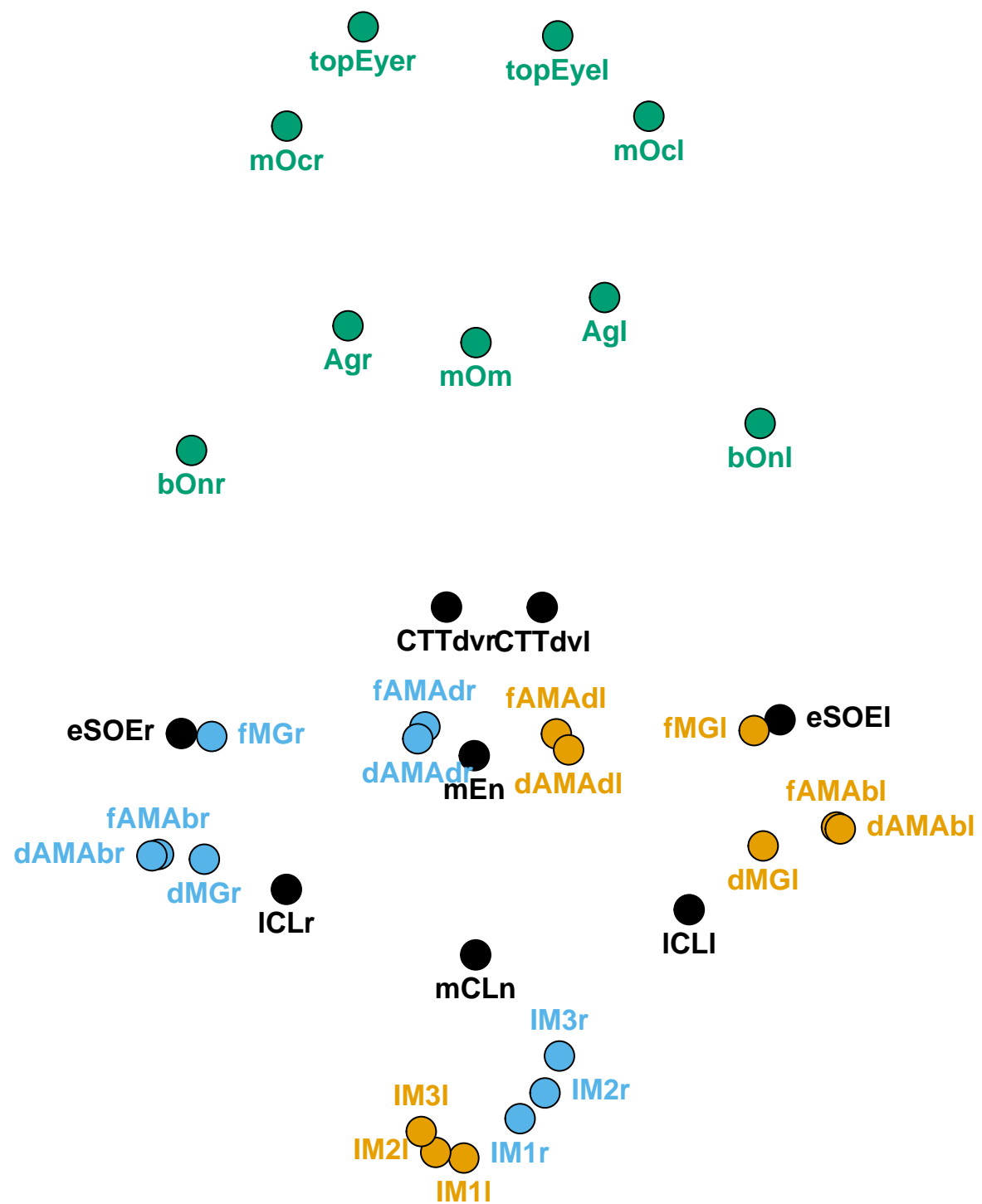
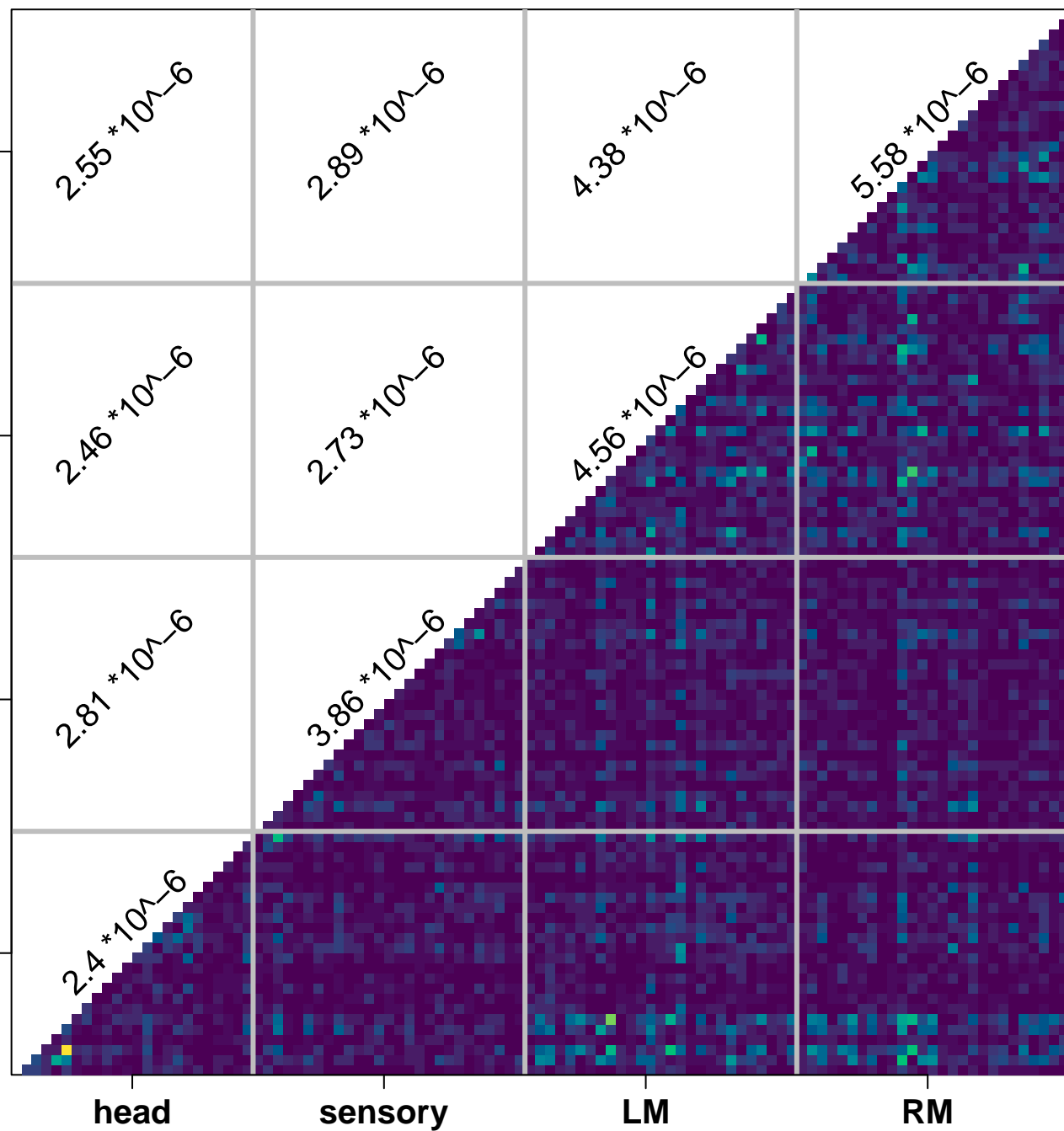


A. Landmarks and modules



- Head-Sensory**
- topEyer – Dorso-sagittal most point of the right eye's edge
 - topEyel – Dorso-sagittal most point of the left eye's edge
 - mOcr – Middle of the right oculus (in front of the eye)
 - mOcl – Middle of the left oculus (in front of the eye)
 - Agr – Middle of the lower side of the right antenna joint
 - Agl – Middle of the lower side of the left antenna joint
 - mOm – Middle of the median ocellus
 - bOnr – right side dorsal starting point of the subocular line
 - bOnl – left side dorsal starting point of the subocular line
- Head-Ventral**
- CTTdvr – right crossing point between the tentorial bridge and posterior tentorial arm
 - CTTdvl – left crossing point between the tentorial bridge and posterior tentorial arm
 - eSOEr – right side crossing between subocular line and junction between frons and clypeus
 - eSOEl – left side crossing between subocular line and junction between frons and clypeus
 - mEn – Middle point of the junction between frons and clypeus
 - ICLr – right-most point of the junction between clypeus and labrum
 - ICLl – left-most point of the junction between clypeus and labrum
 - mCLn – Middle point of the junction between clypeus and labrum
- Right Mandible**
- fAMAdr – Anterior insertion point of right mandible adductor muscle
 - dAMAdr – Posterior insertion point of right mandible adductor muscle
 - fMGr – right anterior mandible condyle
 - fAMAbr – Anterior insertion point of right mandible abductor muscle
 - dAMAbr – Posterior insertion point of right mandible abductor muscle
 - dMGr – right posterior mandible condyle
 - IM3r – Tip of third right incisivus
 - IM2r – Tip of second right incisivus
 - IM1r – Tip of first right incisivus
- Left Mandible**
- fAMAdl – Anterior insertion point of left mandible adductor muscle
 - dAMAdl – Posterior insertion point of left mandible adductor muscle
 - fMGI – left anterior mandible condyle
 - fAMAbI – Anterior insertion point of left mandible abductor muscle
 - dAMAbI – Posterior insertion point of left mandible abductor muscle
 - dMGI – left posterior mandible condyle
 - IM3l – Tip of third left incisivus
 - IM2l – Tip of second left incisivus
 - IM1l – Tip of first left incisivus

B. Coordinate covariance matrix



C. Landmarks congruence matrix

