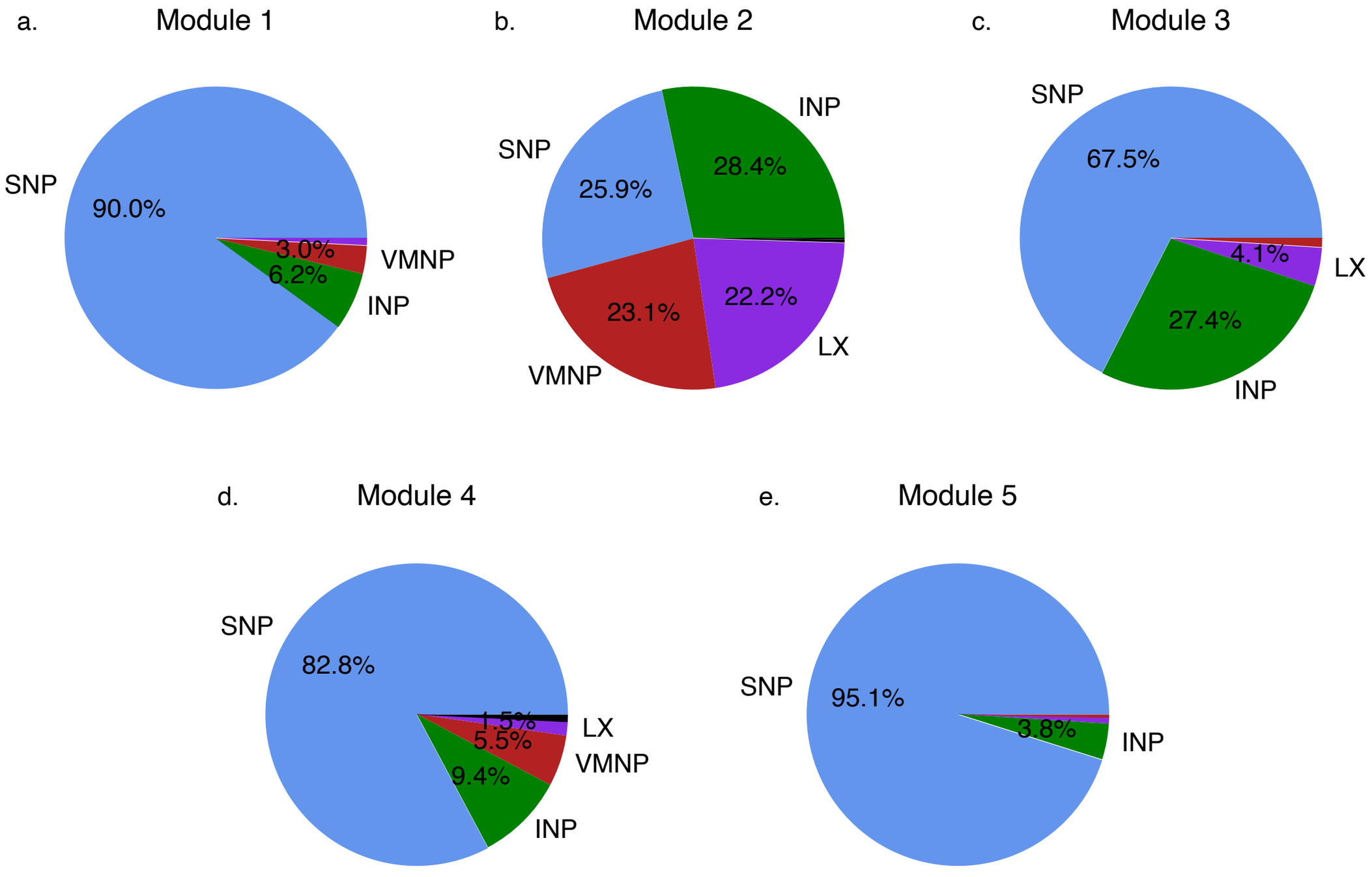OvilNr Input Connectome