

Figure 1: GMM

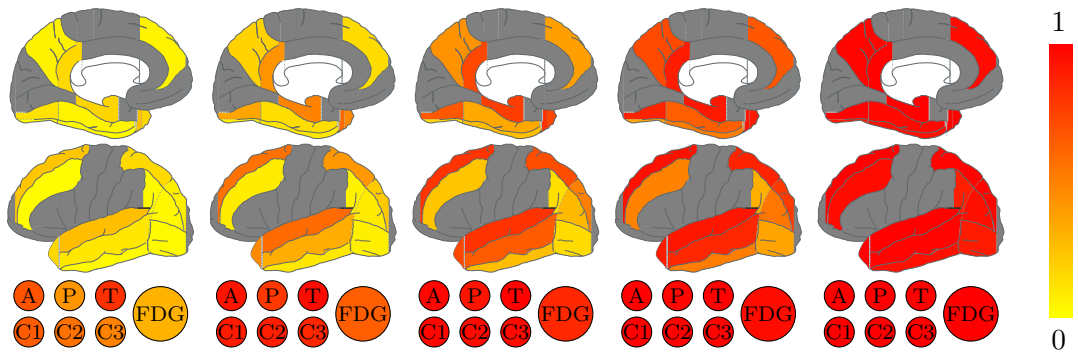


Figure 2: cluster1

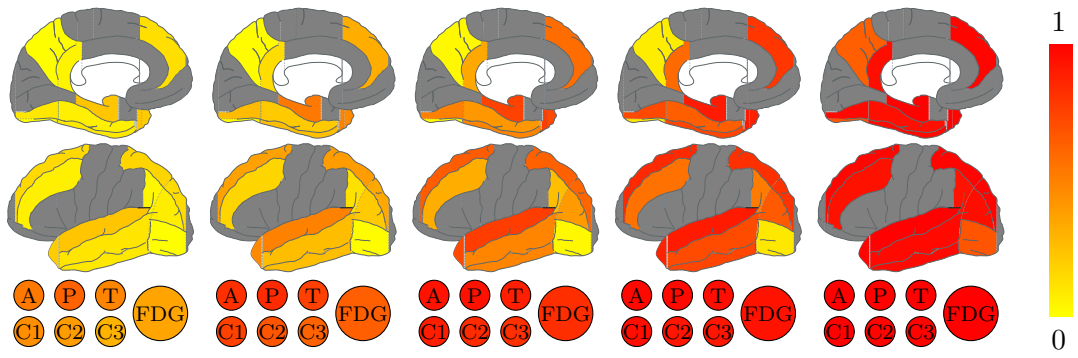


Figure 3: cluster2

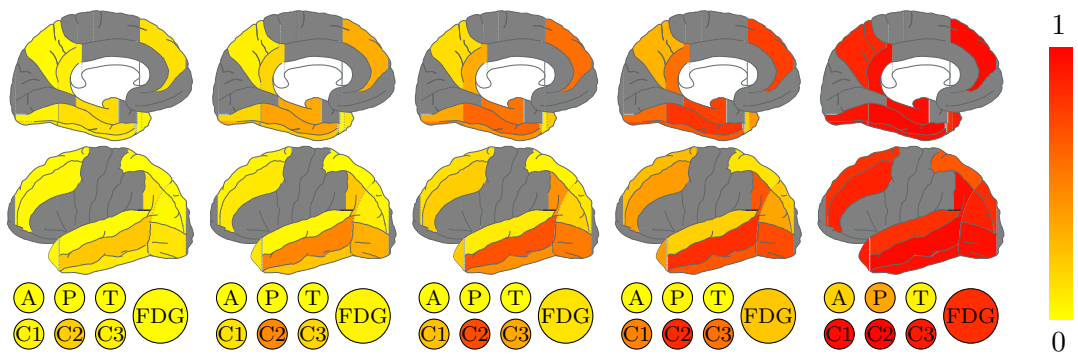
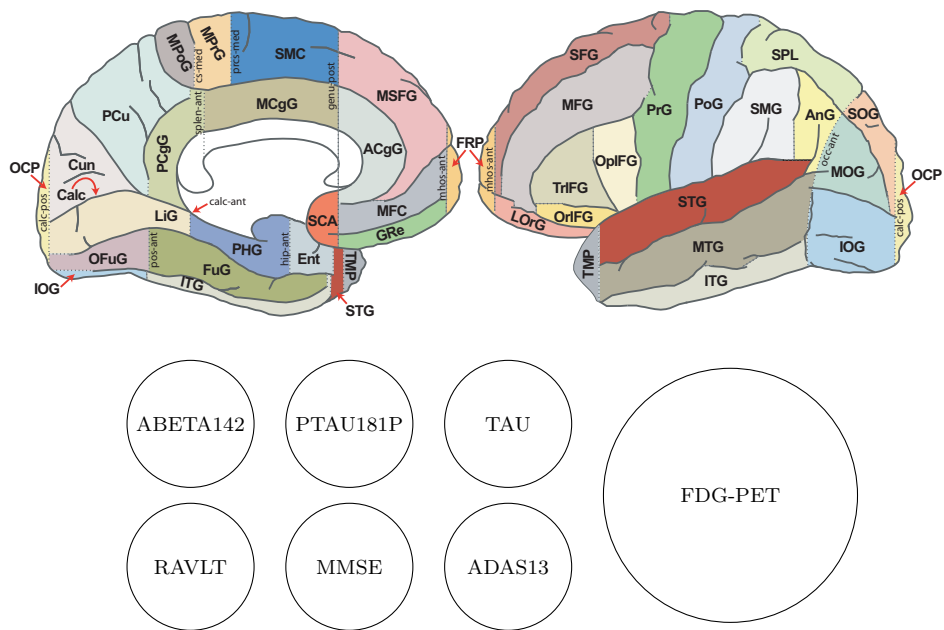


Figure 4: cluster3



**Figure 5:** Labels of the different areas analysed