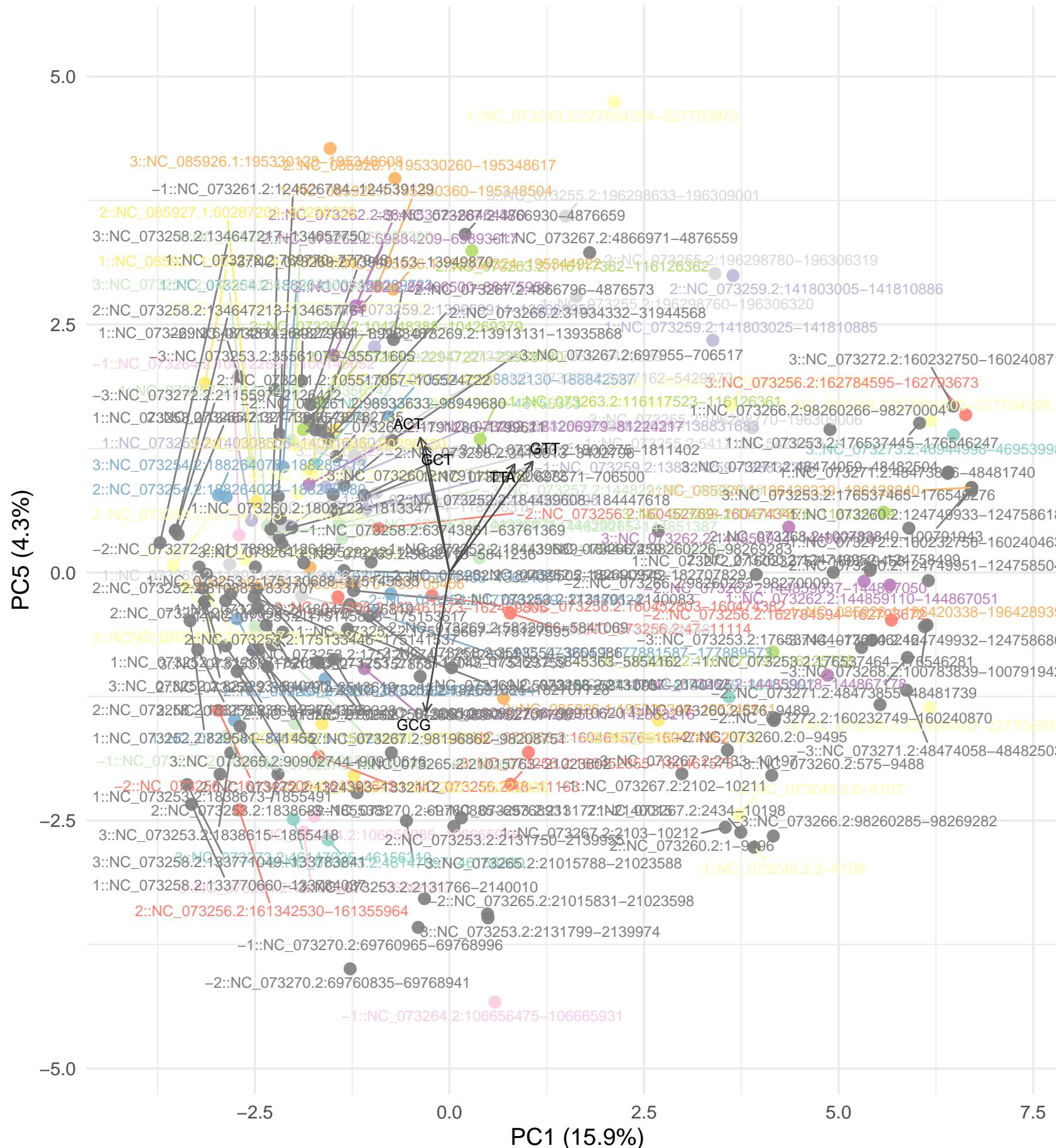PC1 vs PC5