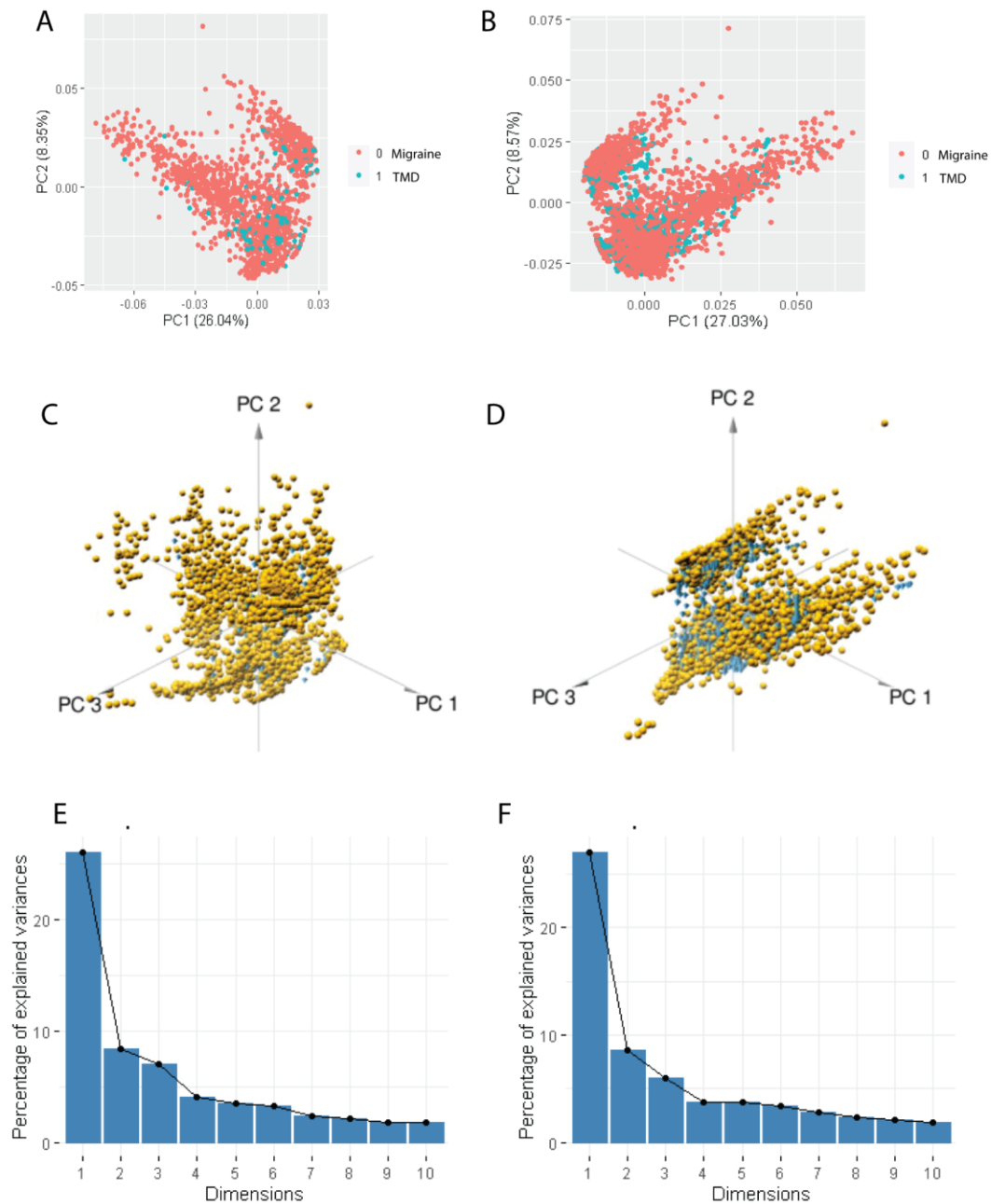# PCA RESULTS

Figure 3: PCA results on the data migraine vs TMD dataset (complete datasets, both unbalanced and balanced are analyzed).
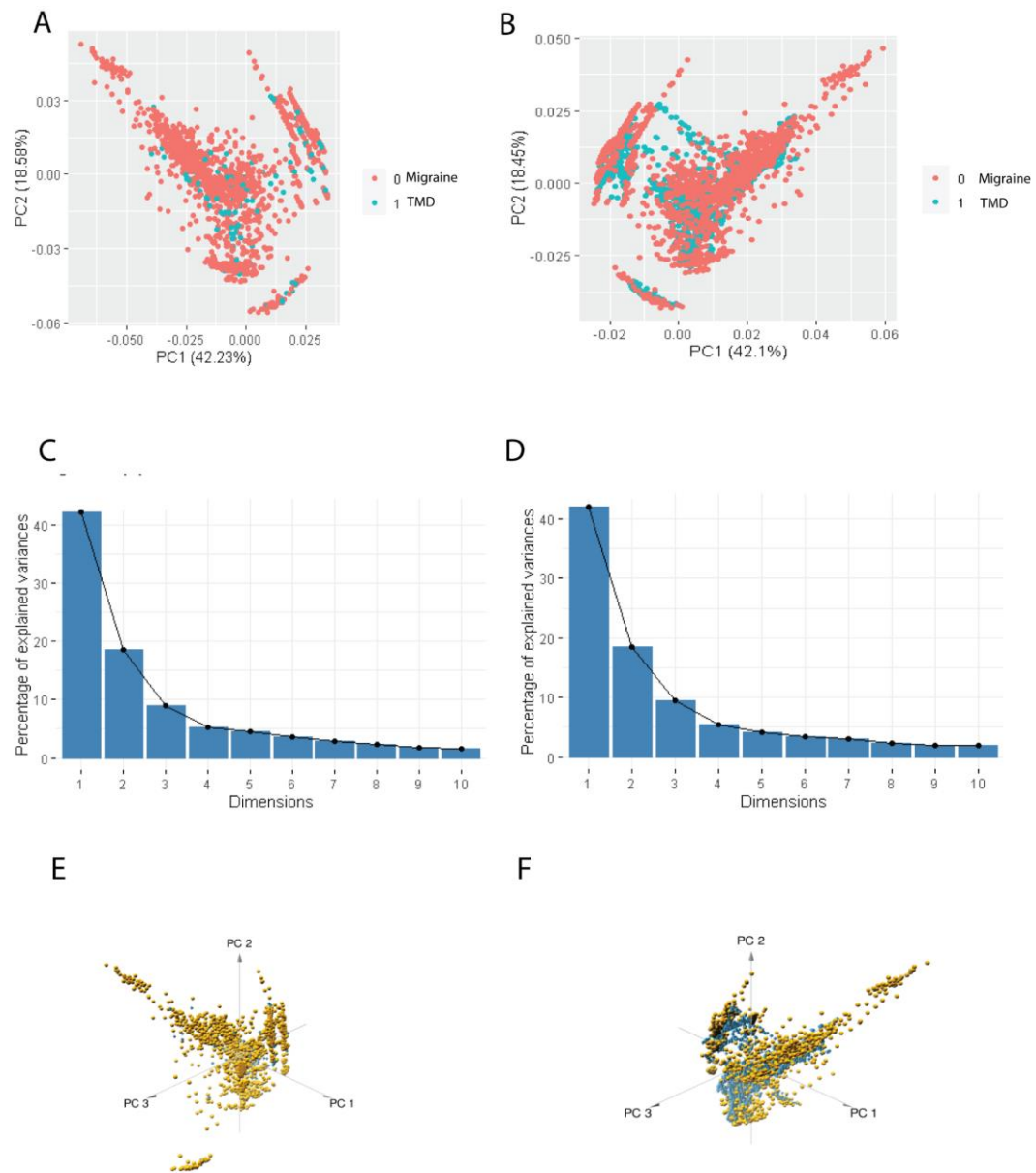
Figure 4: PCA results on the data migraine vs TMD dataset, selecting only for the features associated with pain (unbalanced and balanced datasets are analyzed).
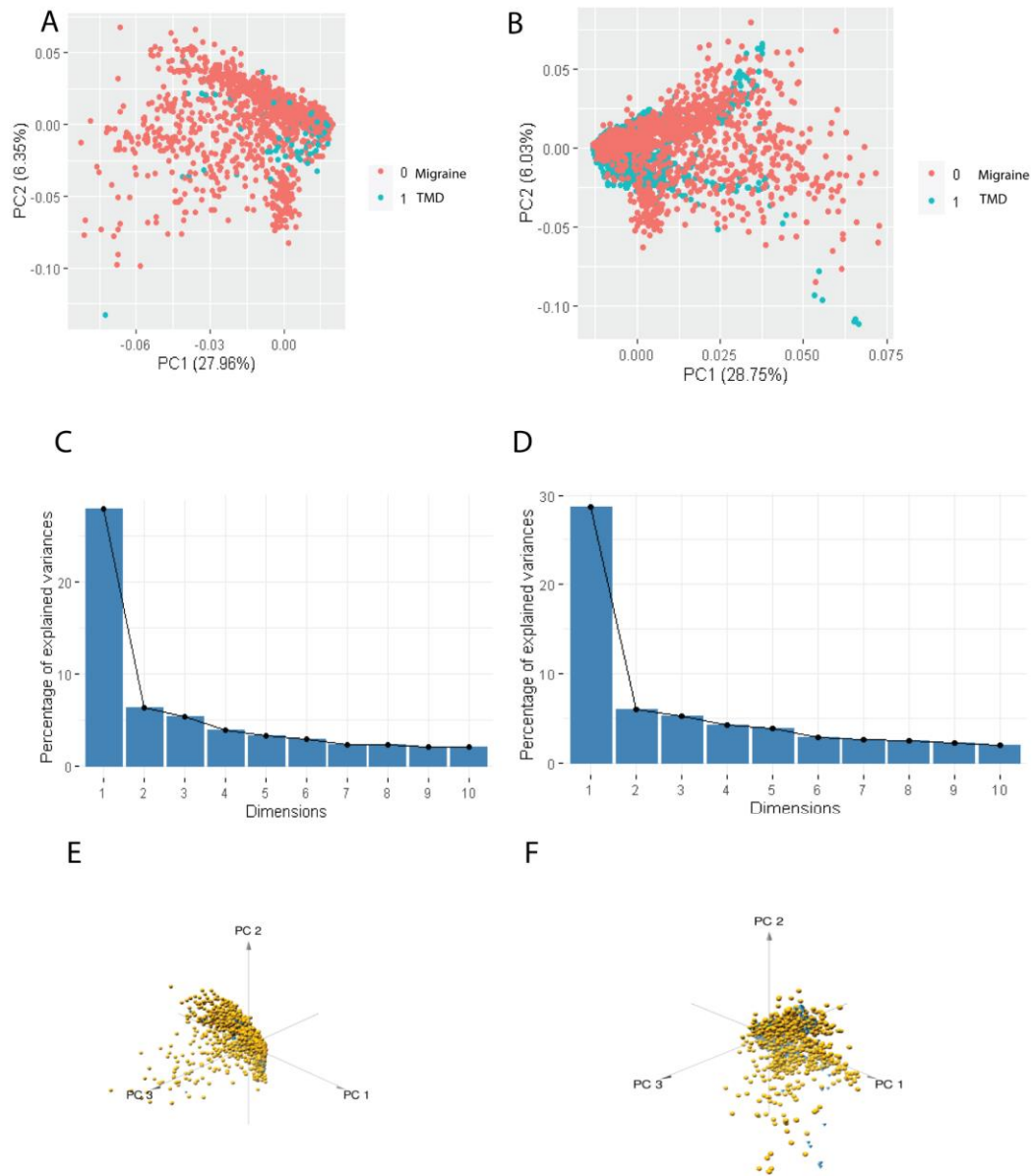
Figure 5: PCA results on the data migraine vs TMD dataset, selecting only for the features associated with triggers/symptoms and function (unbalanced and balanced datasets are analyzed).

Figure 6: PCA results on the data migraine vs TMD dataset, selecting only for the top 50 predictive features returned by CBDA (see Table 1, unbalanced and balanced datasets are analyzed).

UMAP RESULTS

Figure 7: UMAP results on the data migraine vs TMD dataset (complete datasets, both unbalanced and balanced are analyzed).

Figure 8: UMAP results on the data migraine vs TMD dataset, selecting only for the features associated with triggers/symptoms and function (unbalanced and balanced datasets are analyzed).
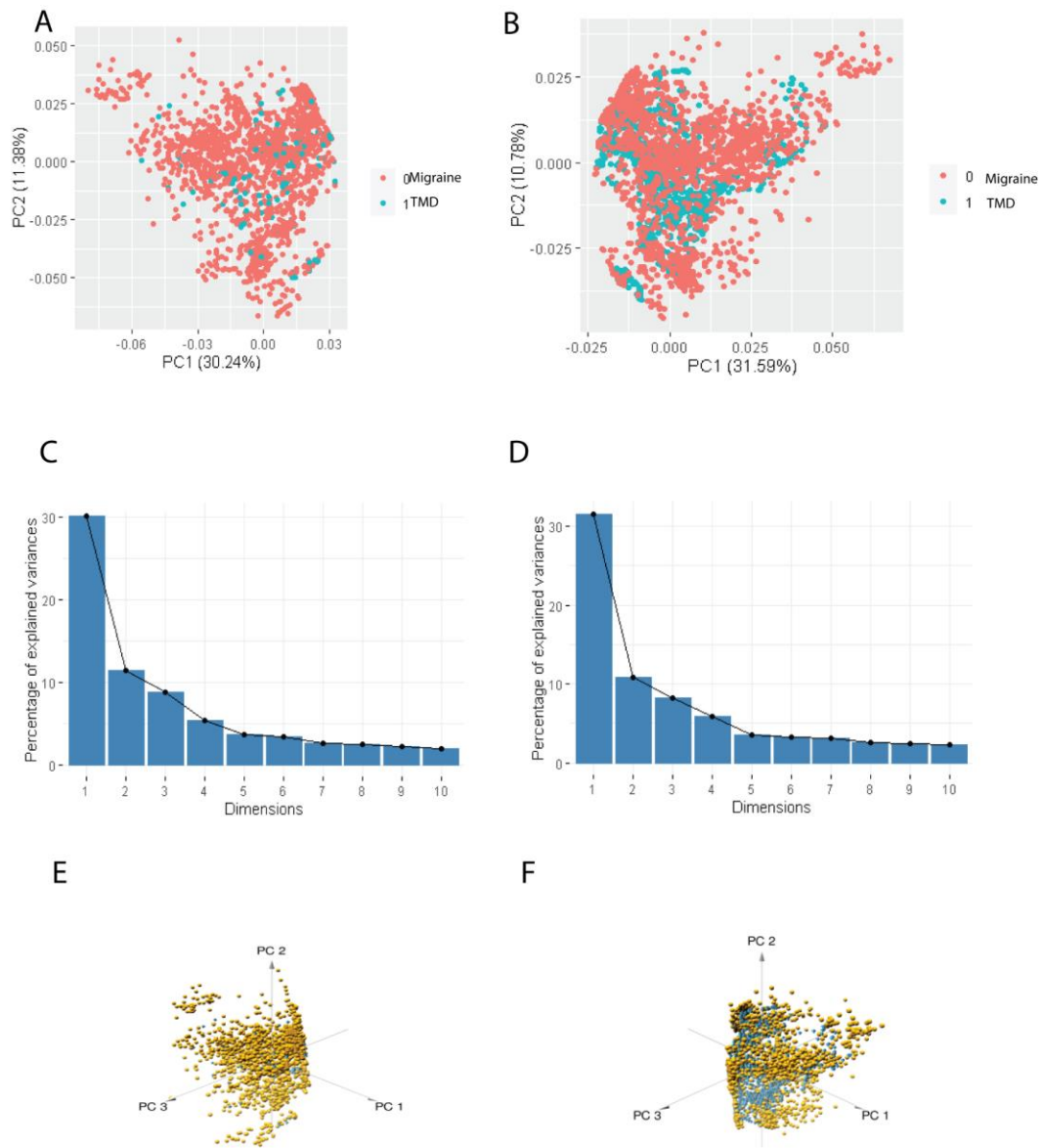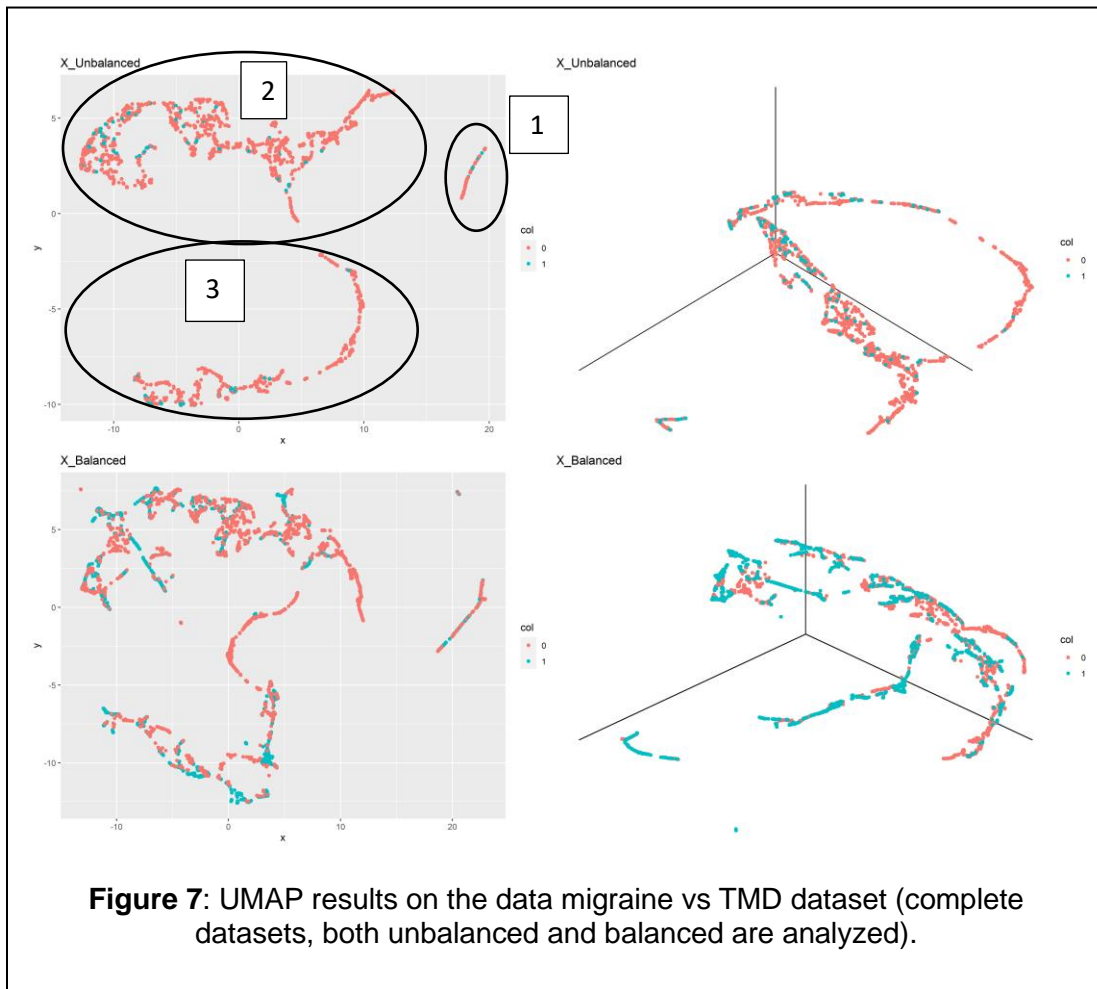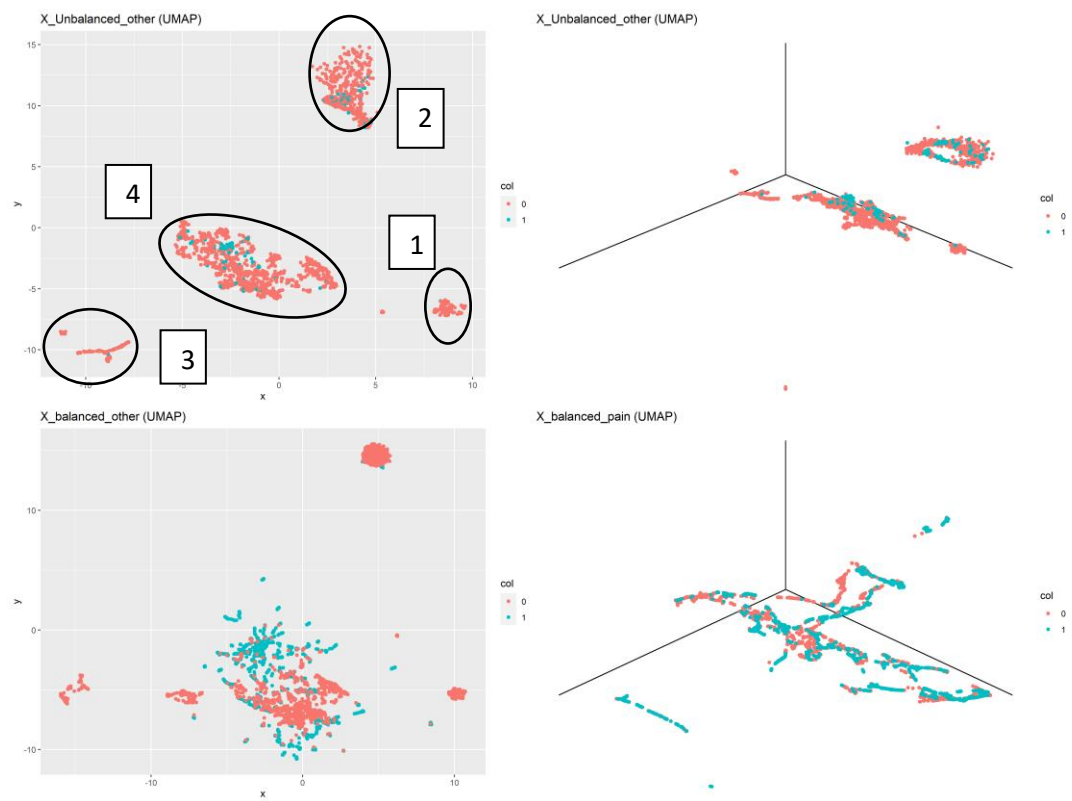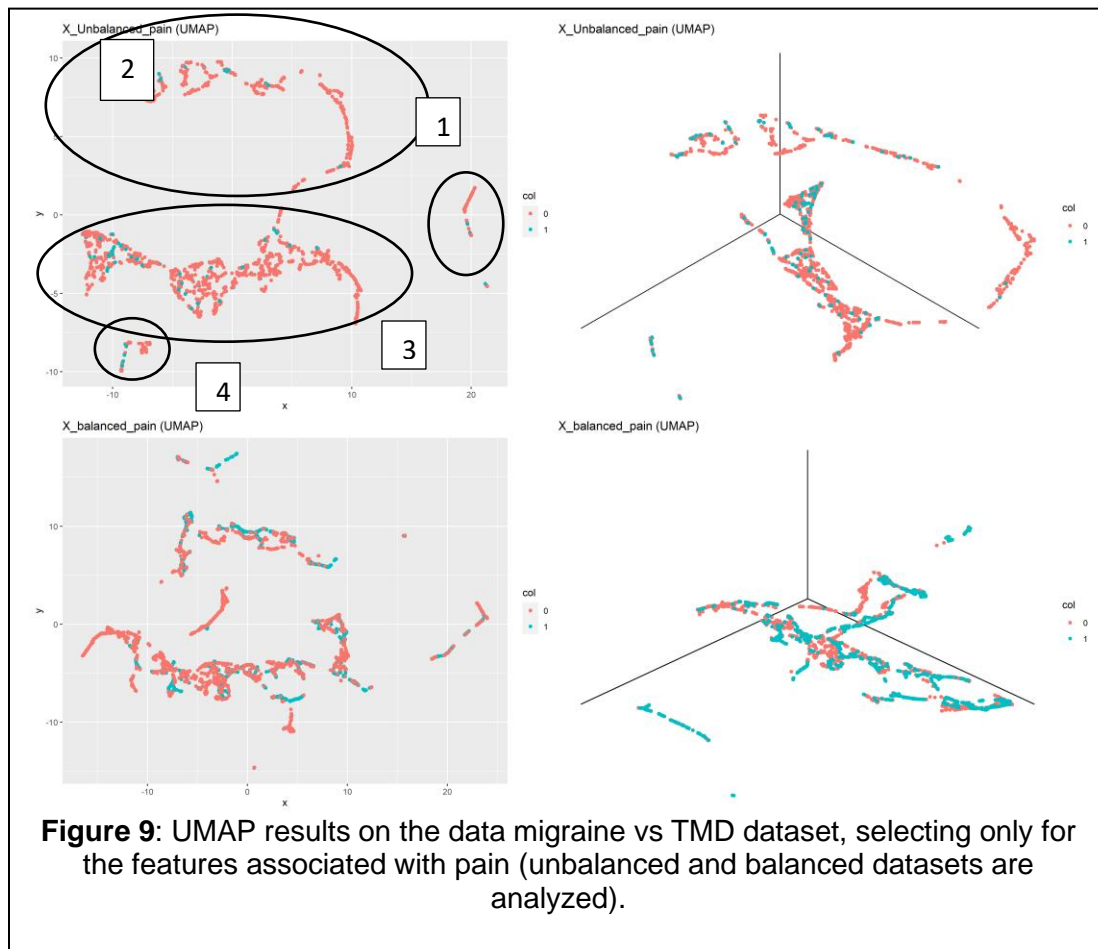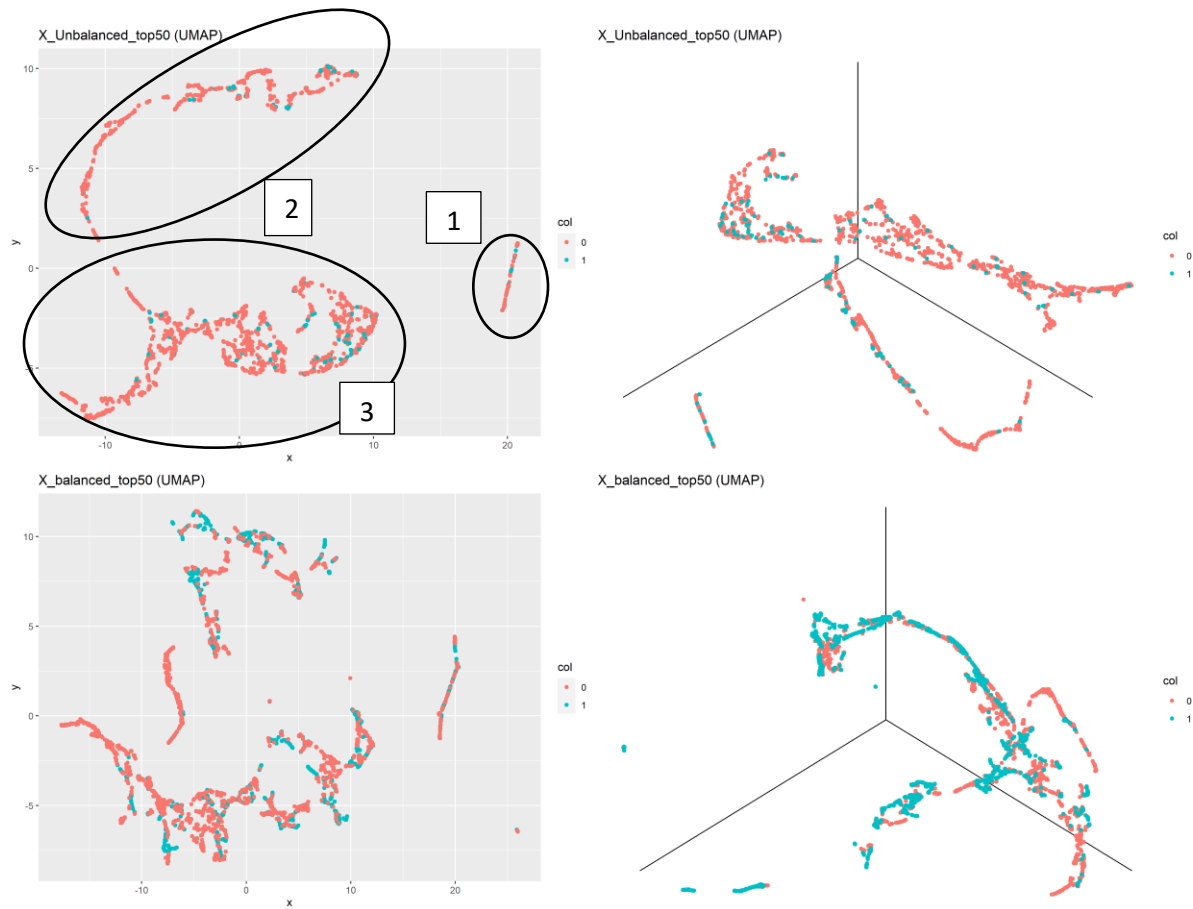
Figure 9: UMAP results on the data migraine vs TMD dataset, selecting only for the features associated with pain (unbalanced and balanced datasets are analyzed).

Figure 10: UMAP results on the data migraine vs TMD dataset, selecting only for the top 50 predictive features returned by CBDA (see Table 1, unbalanced and balanced datasets are analyzed).
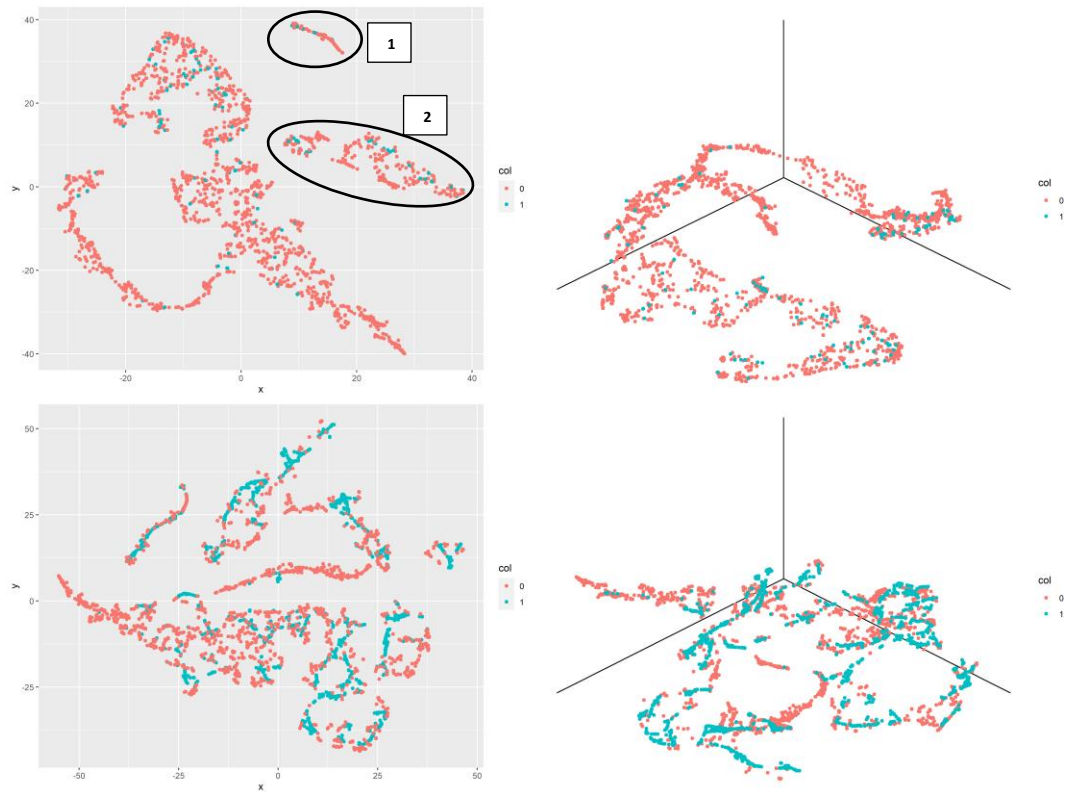
tSNE RESULTS

Figure 11: tSNE results on the data migraine vs TMD dataset (complete datasets, both unbalanced and balanced are analyzed).
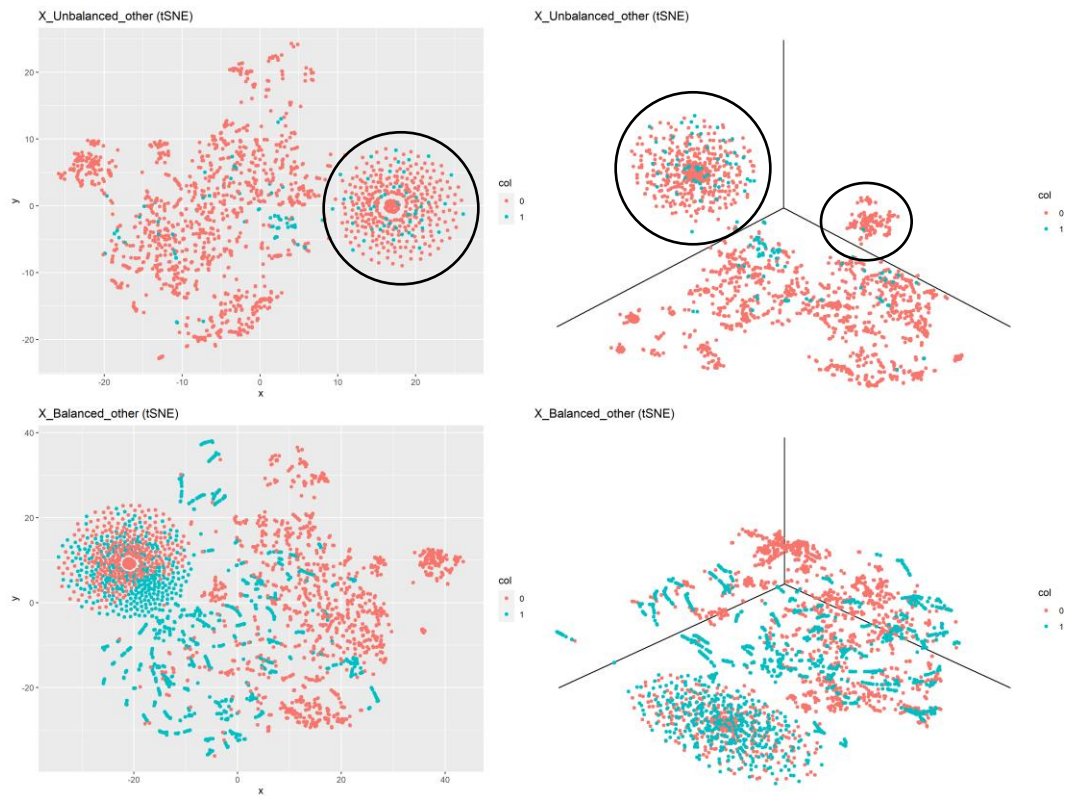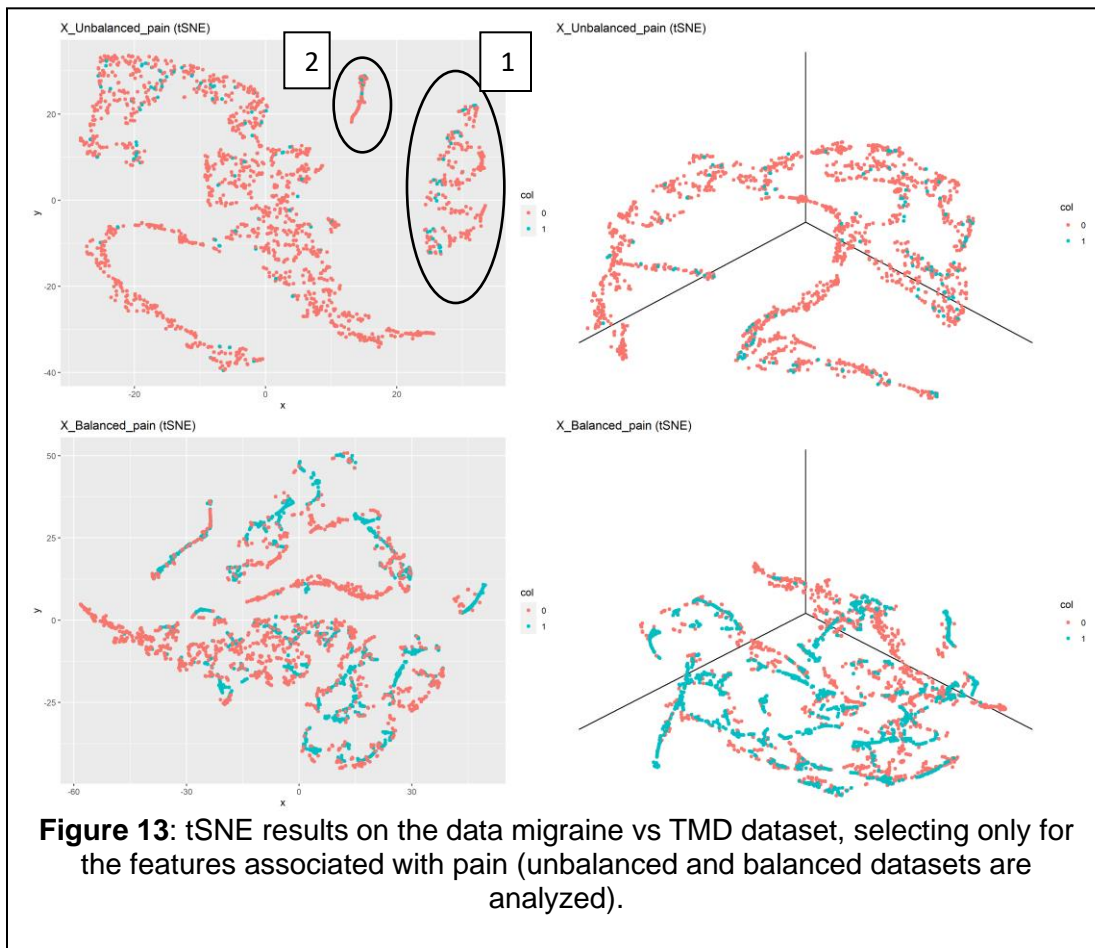
Figure 12: tSNE results on the data migraine vs TMD dataset, selecting only for the features associated with triggers/symptoms and function (unbalanced and balanced datasets are analyzed).
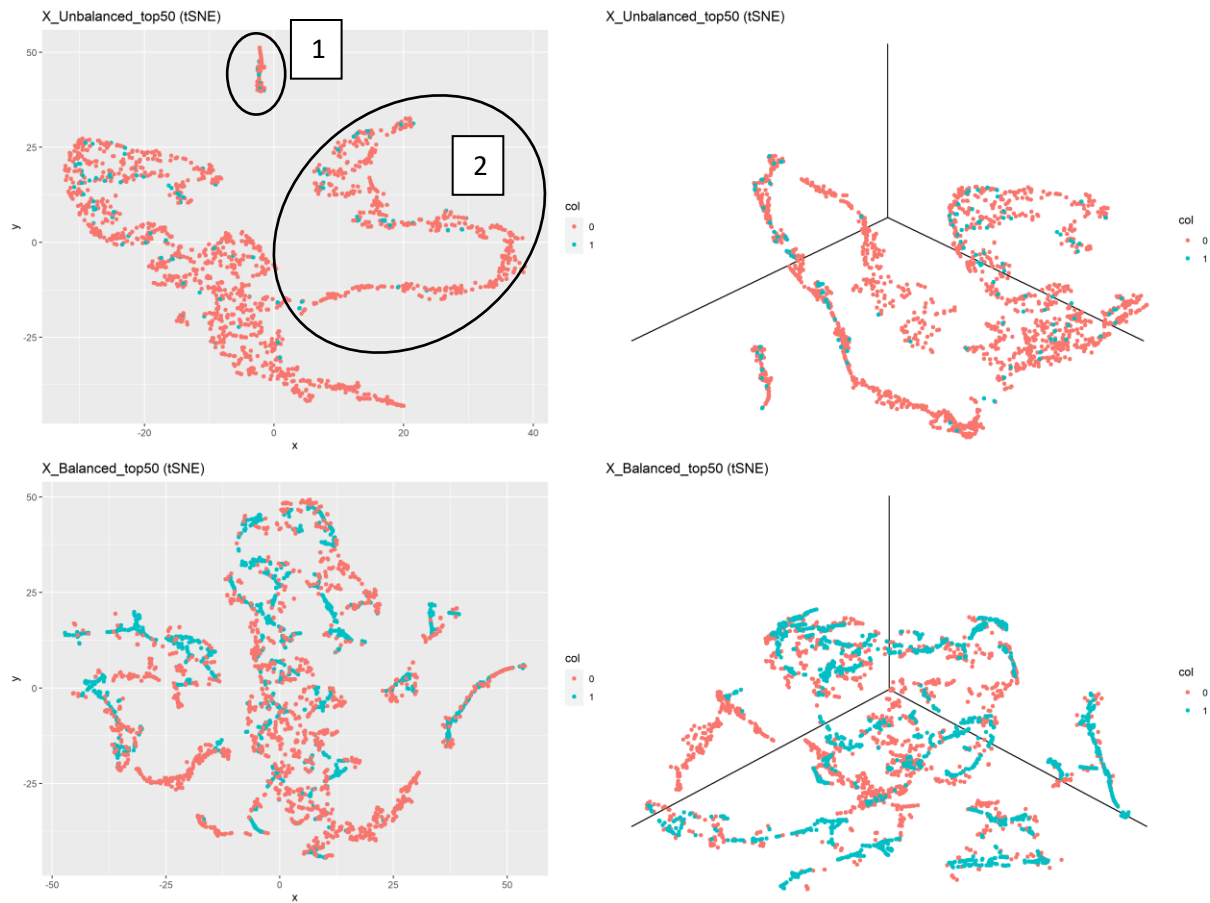
Figure 13: tSNE results on the data migraine vs TMD dataset, selecting only for the features associated with pain (unbalanced and balanced datasets are analyzed).

Figure 14: tSNE results on the data migraine vs TMD dataset, selecting only for the top 50 predictive features returned by CBDA (see Table 1, unbalanced and balanced datasets are analyzed).