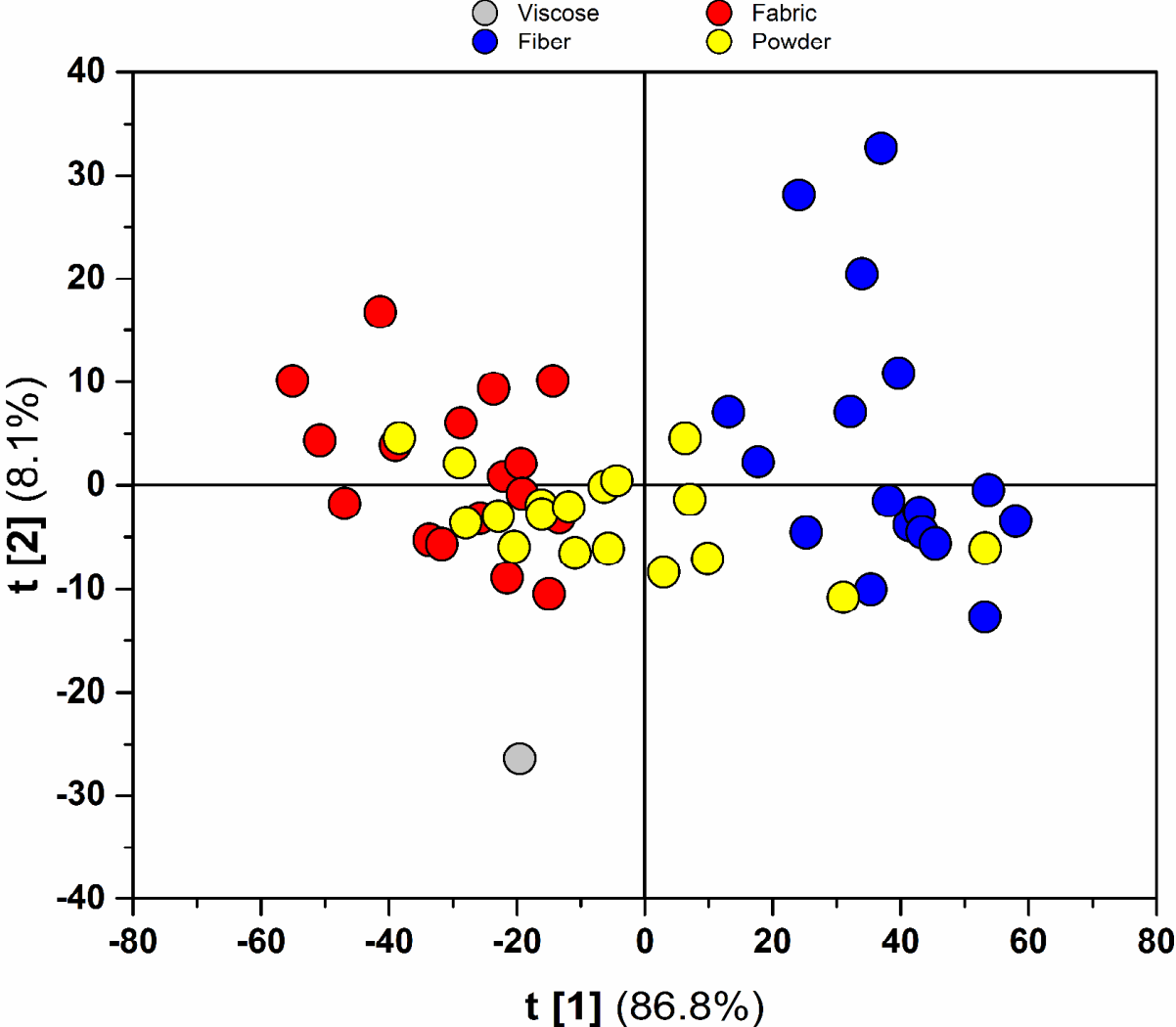
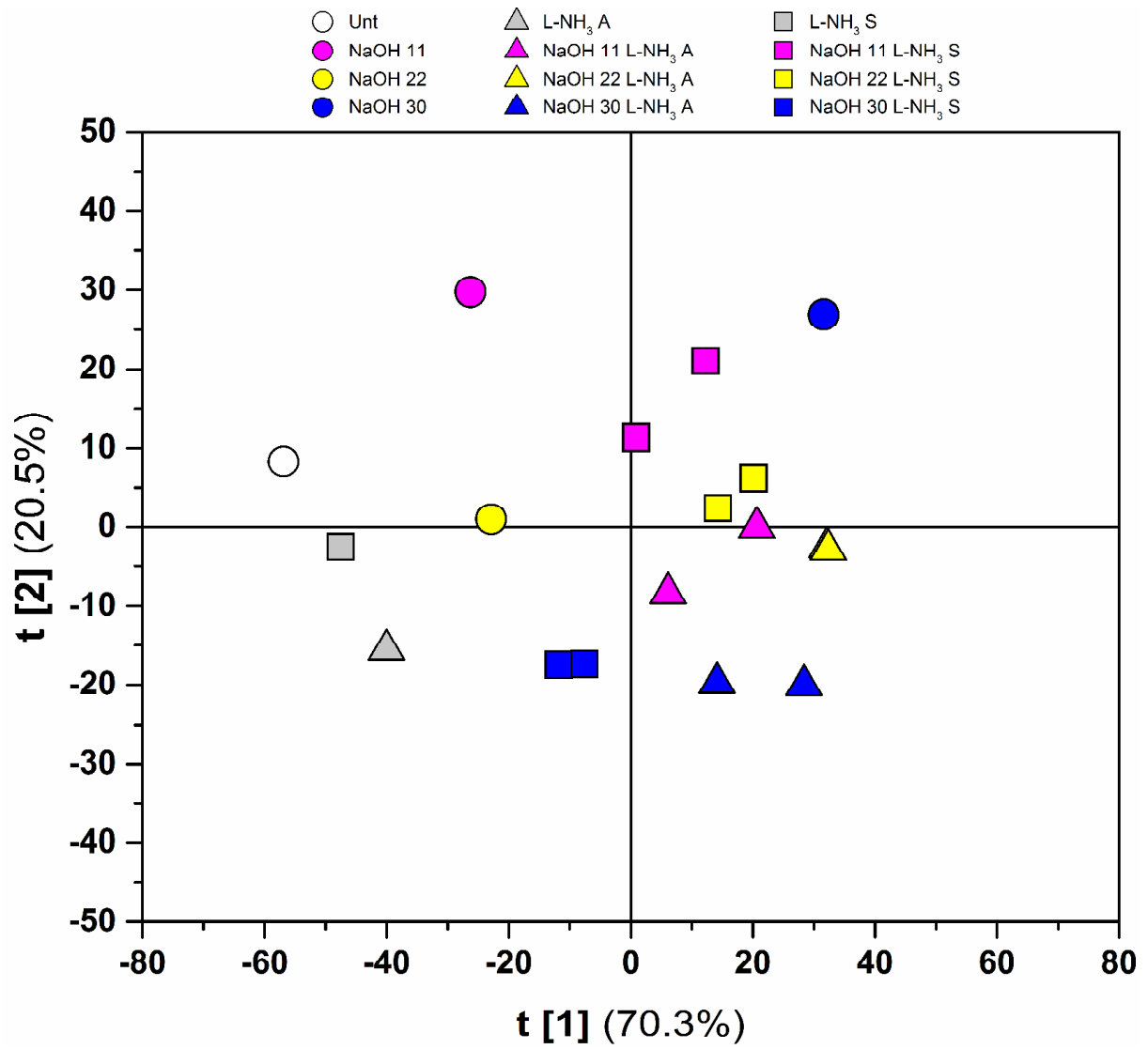


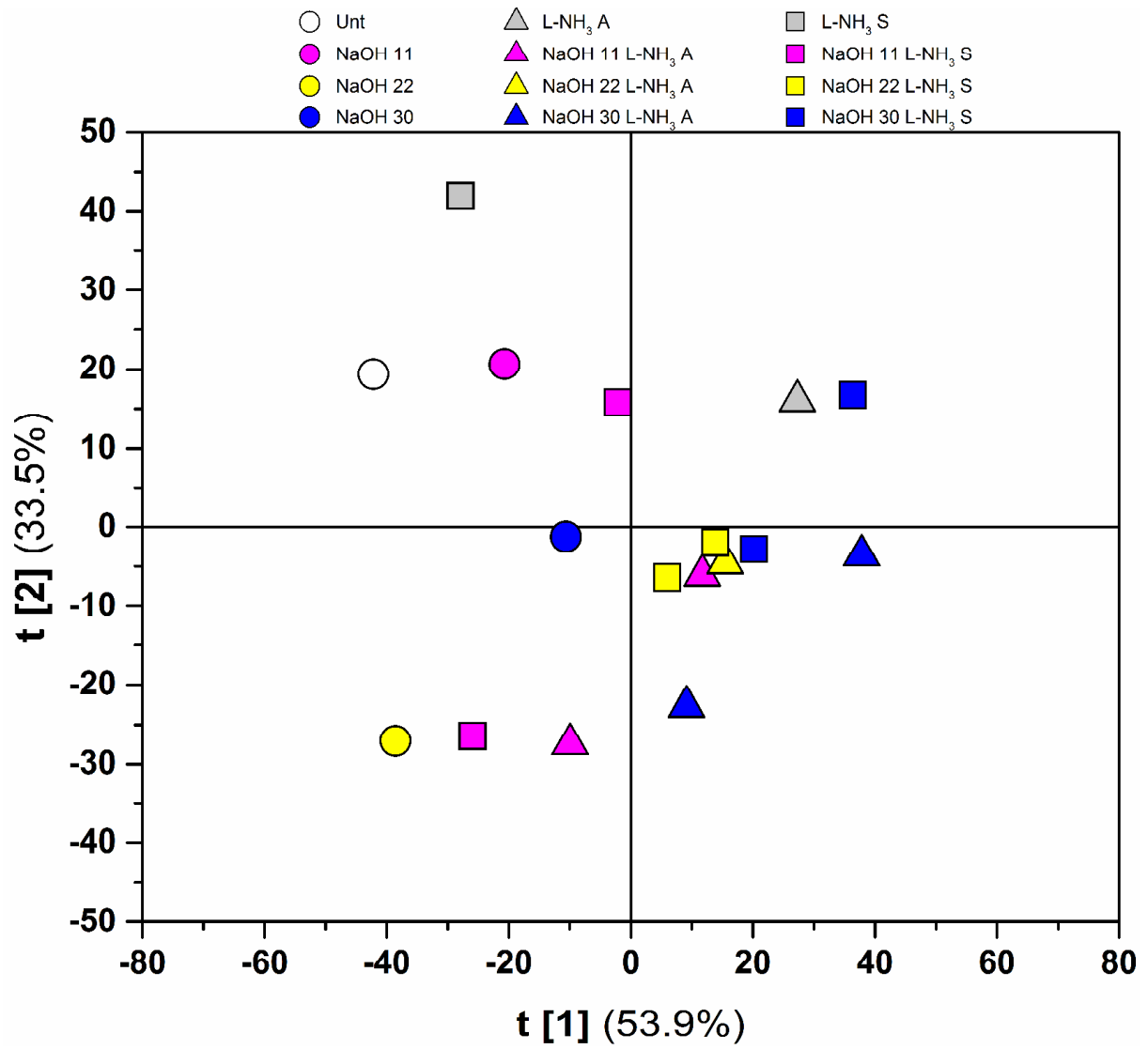
Principal component analysis of X-ray diffraction truncated to the 2theta range of 10°–25° (min-max normalization, but no background correction)



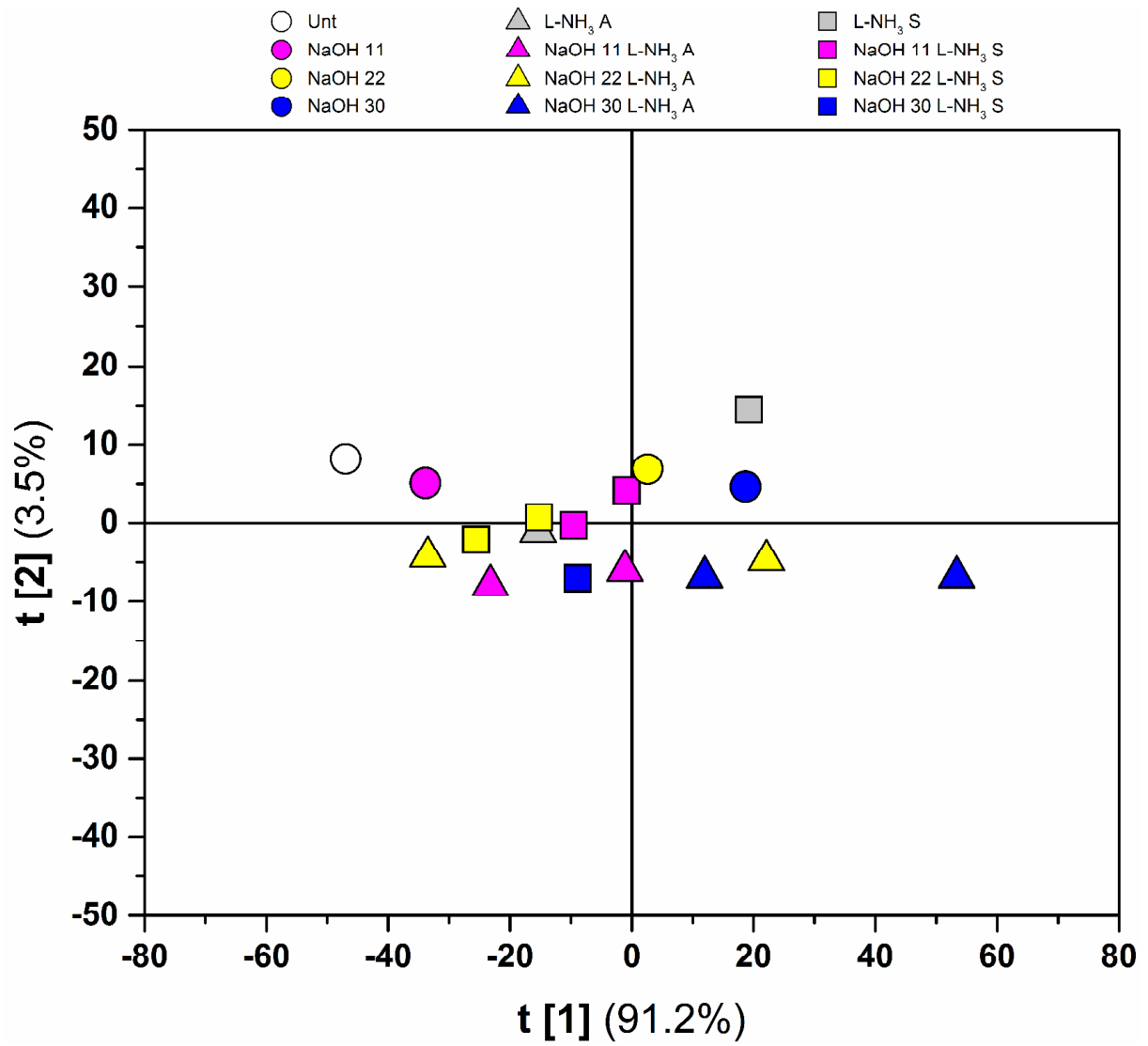
Score-score plots (first two principal components) from combined analysis of all measured diffractograms.



Score-score plots (first two principal components) from analysis of diffractograms measured on fabric specimens.

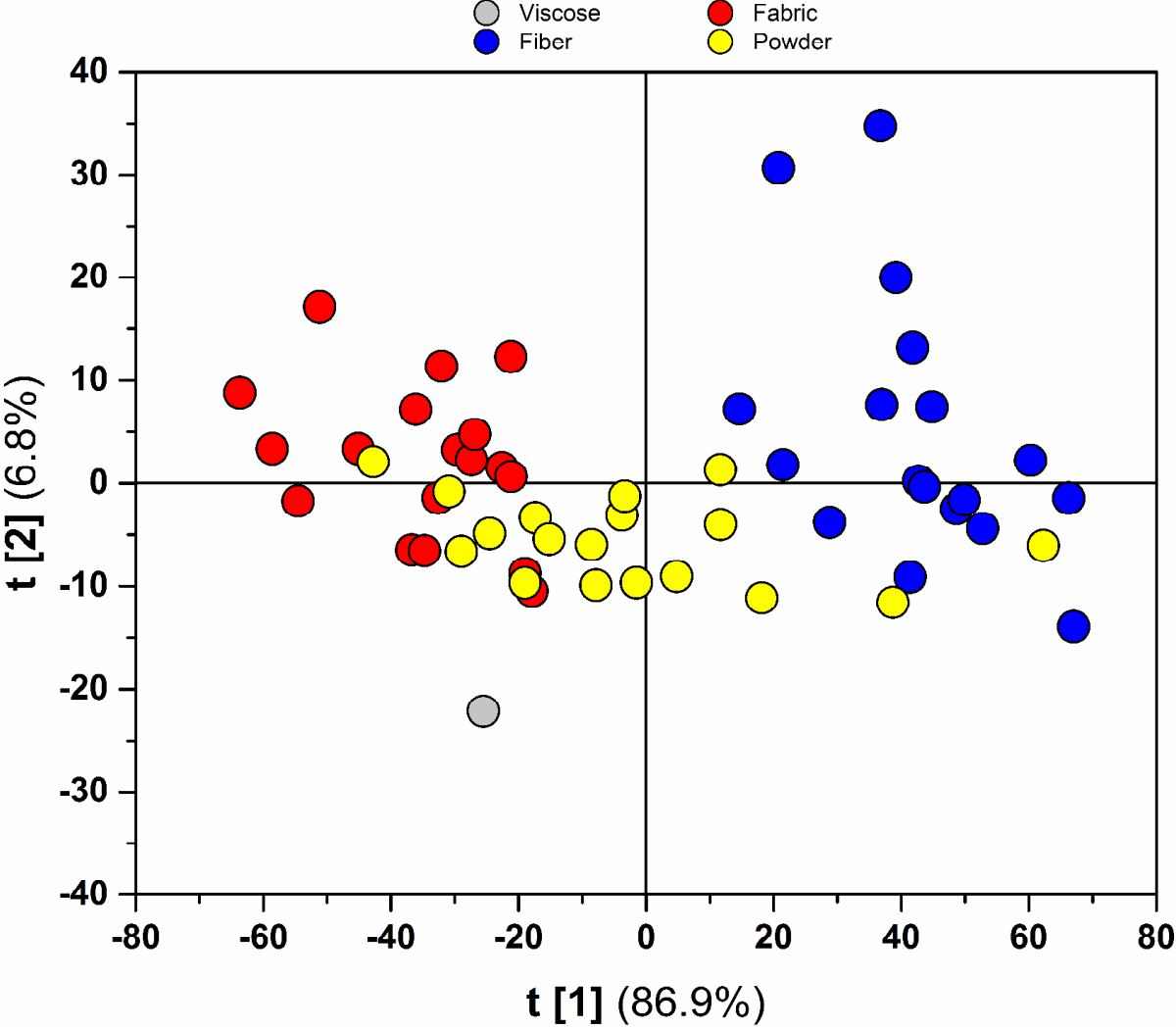


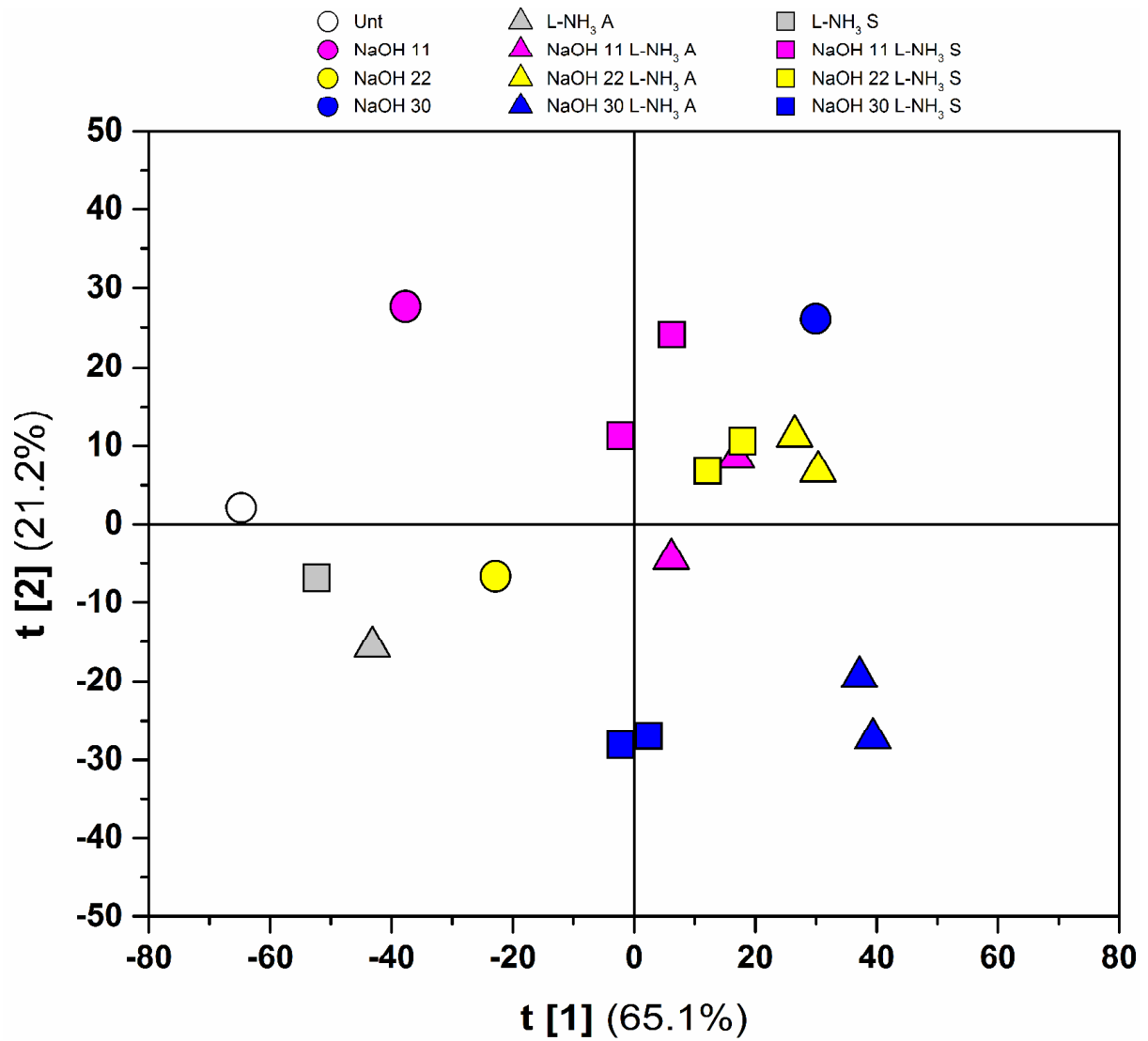
Score-score plots (first two principal components) from analysis of diffractograms measured on fiber specimens.



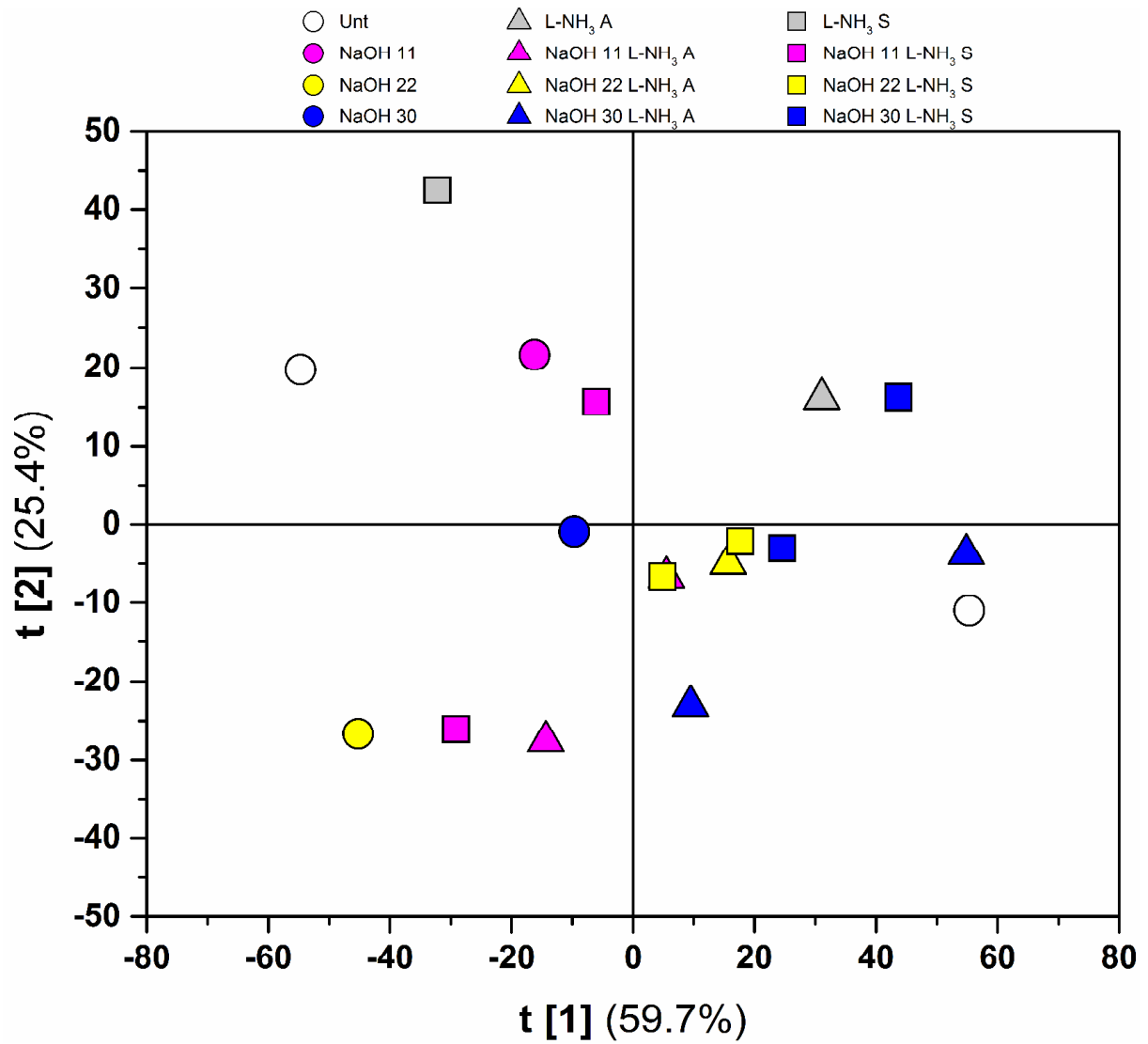
Score-score plots (first two principal components) from analysis of diffractograms measured on powder specimens.

Principal component analysis of X-ray diffraction in the 2theta range of 10°–30° (min-max normalization, with correction for measured background)

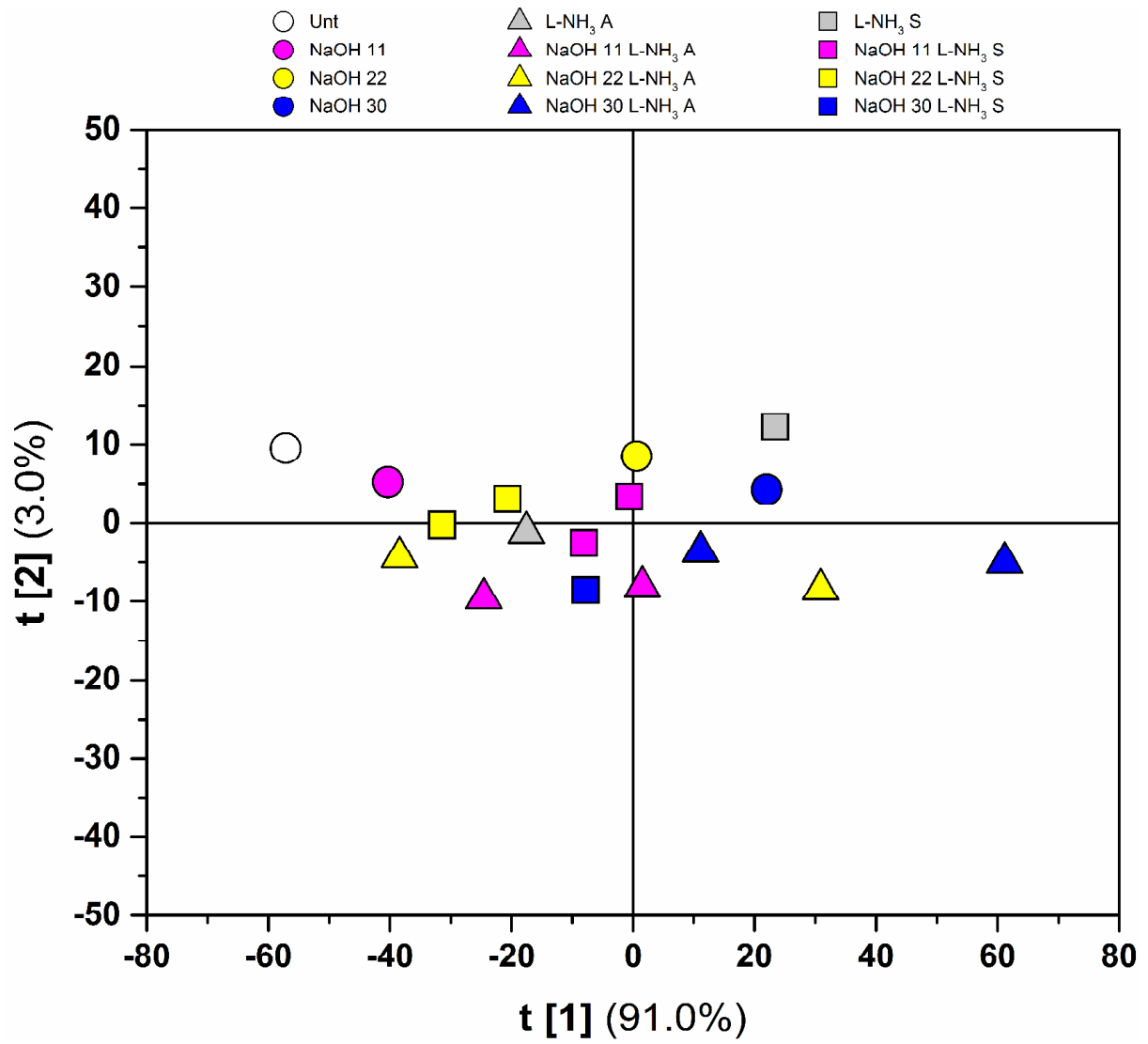




Score-score plots (first two principal components) from analysis of diffractograms measured on fabric specimens.



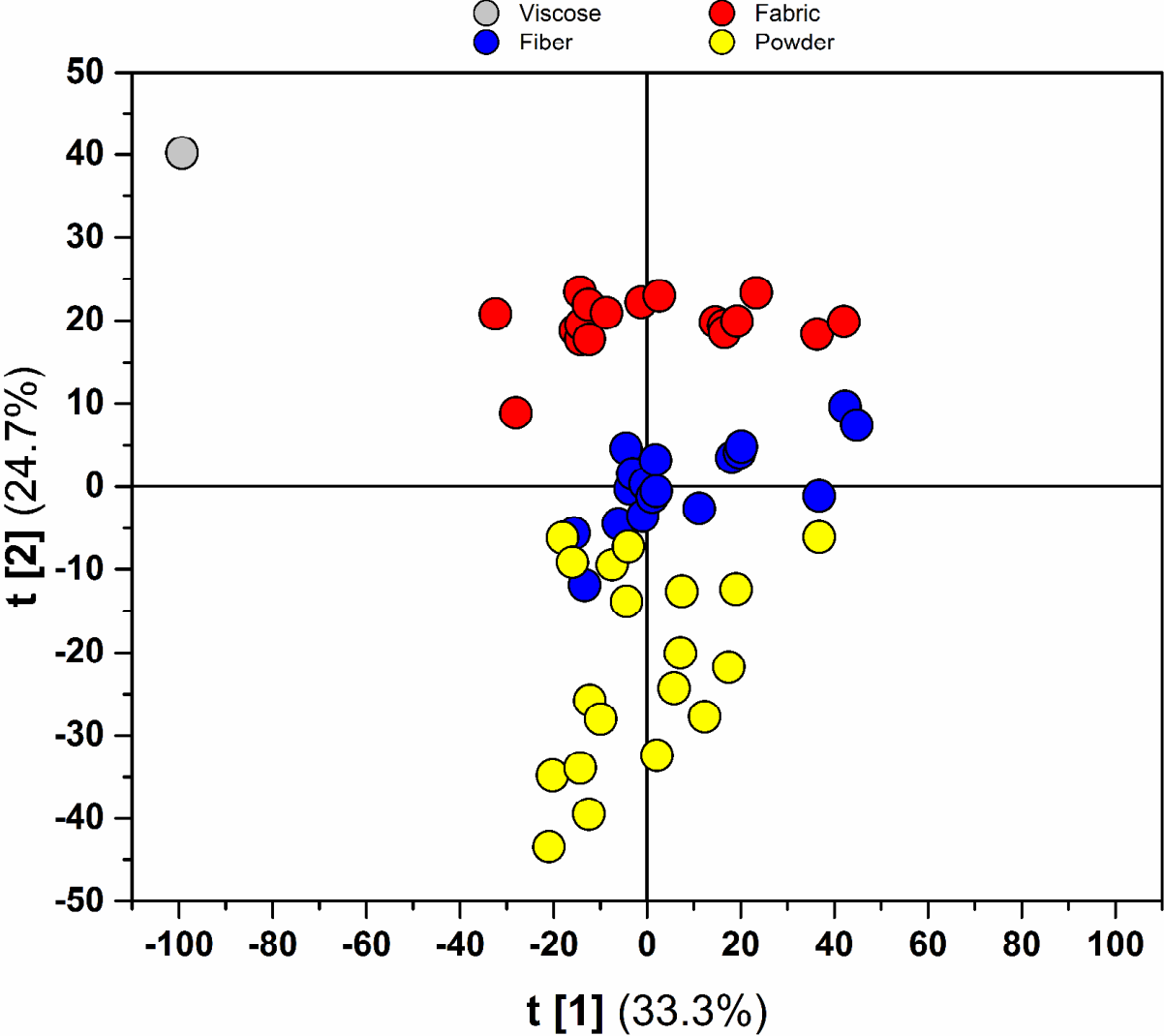
Score-score plots (first two principal components) from analysis of diffractograms measured on fiber specimens.



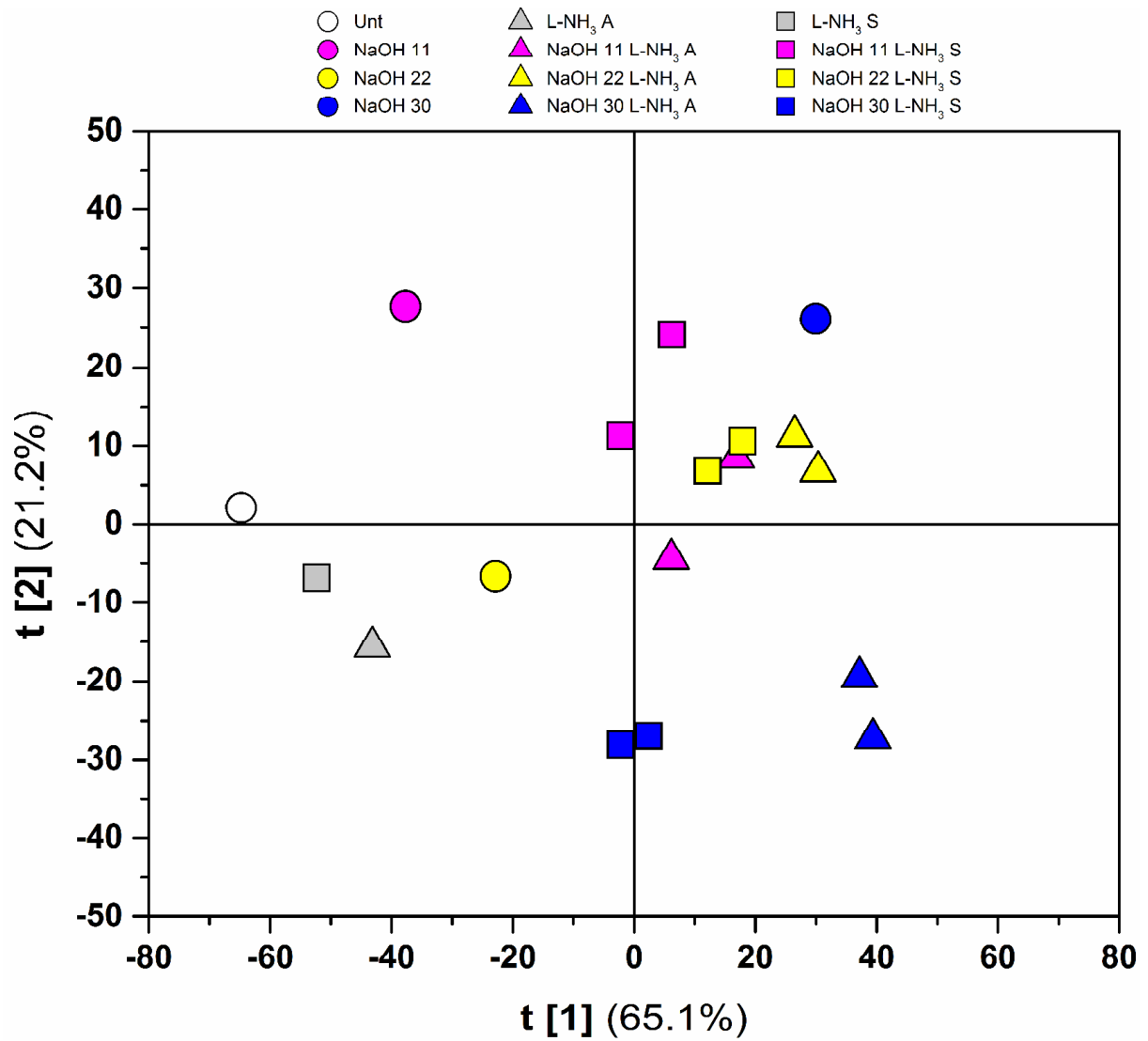
Score-score plots (first two principal components) from analysis of diffractograms measured on powder specimens.



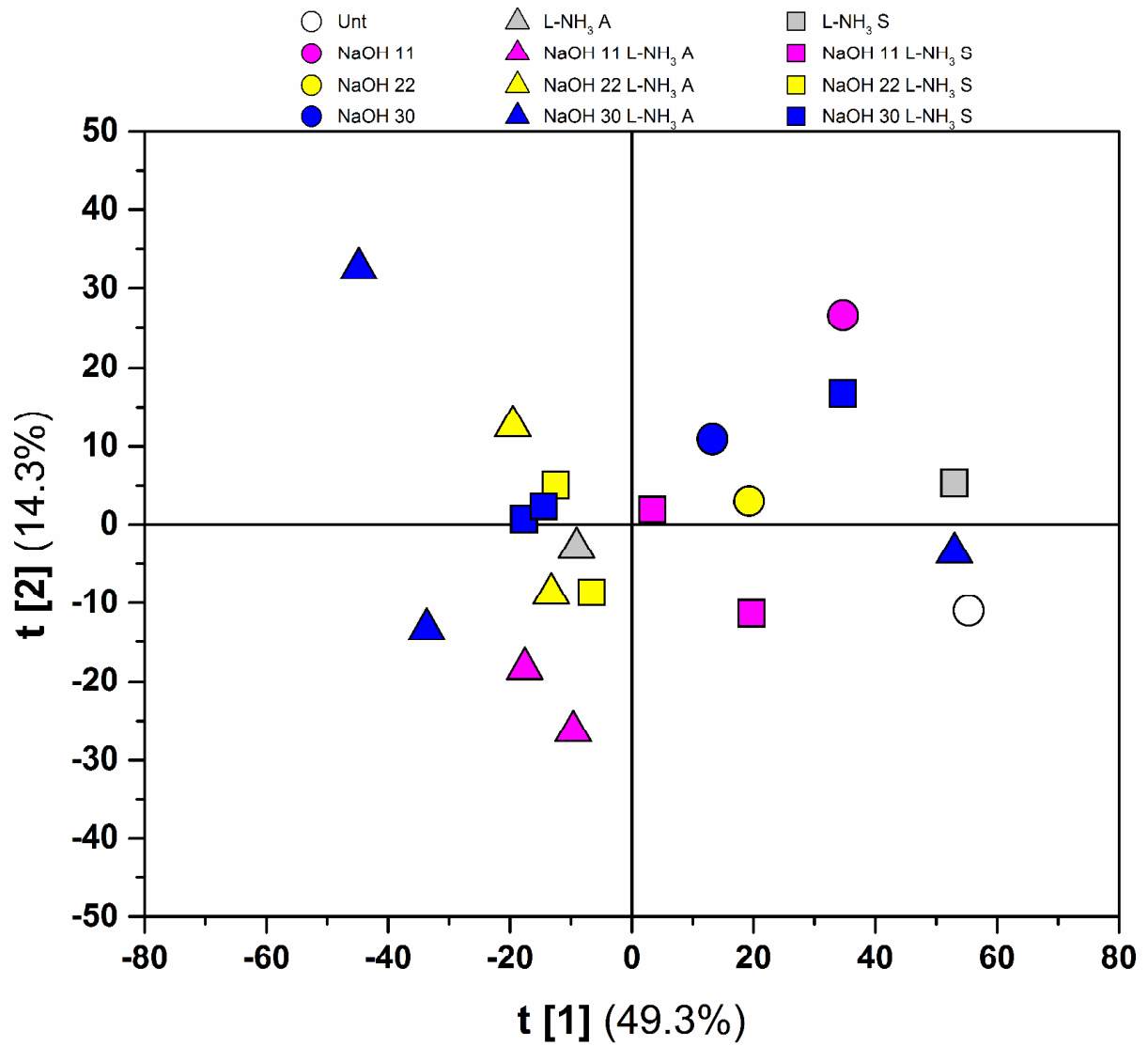
Principal component analysis of X-ray diffraction in the 2theta range of 10°–30° (min-max normalization, with Multiplicative Scatter Correction (MSC) of background)



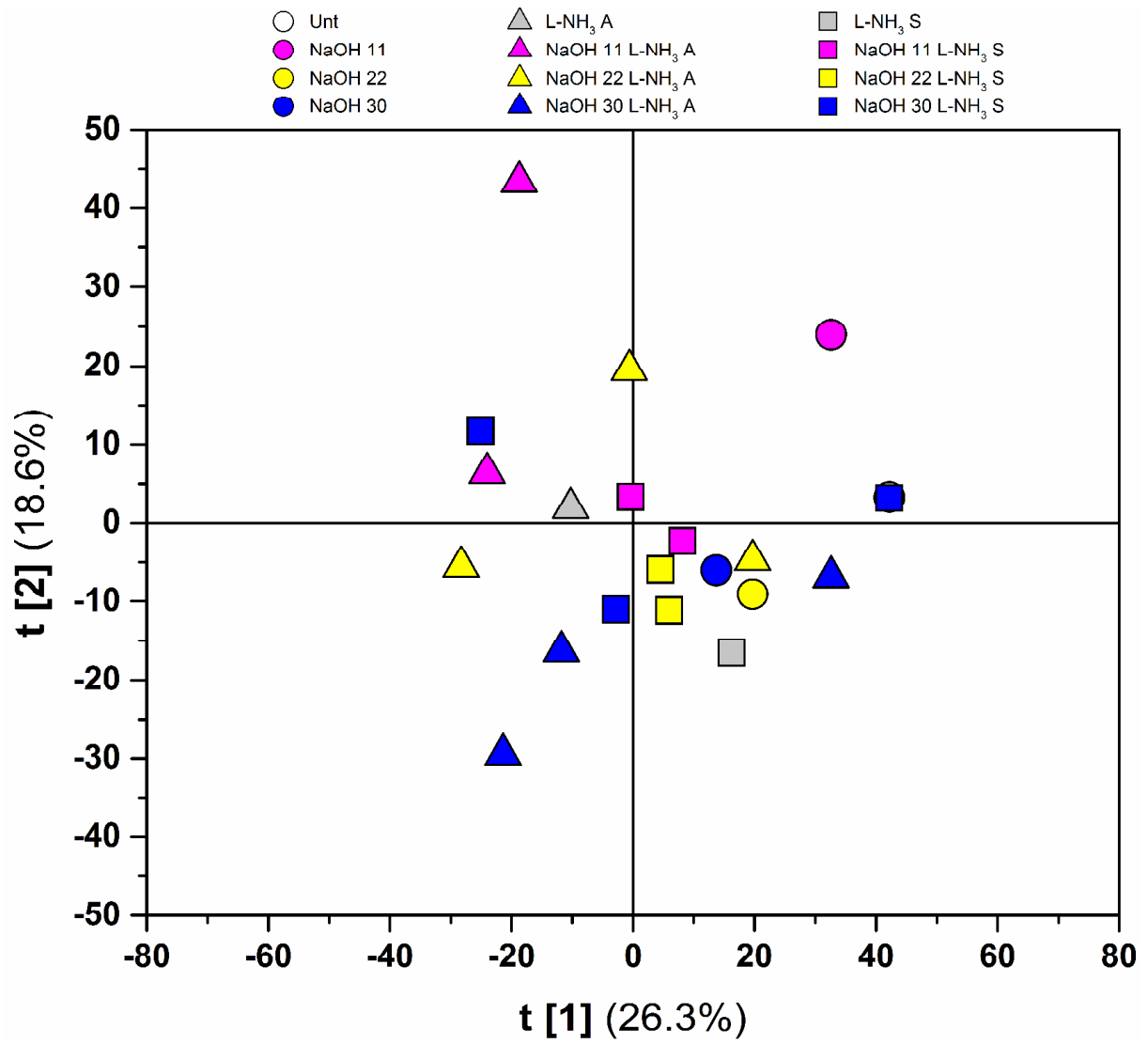
Score-score plots (first two principal components) from combined analysis of all measured diffractograms.



Score-score plots (first two principal components) from analysis of diffractograms measured on fabric specimens.



Score-score plots (first two principal components) from analysis of diffractograms measured on fiber specimens.



Score-score plots (first two principal components) from analysis of diffractograms measured on powder specimens.