1.3 At4g39330, AtCAD1: cinnamoyl alcohol dehydrogenase

Col has slightly more protein (1651 and 1538 cm\(^{-1}\)), more phenolic components (1520 cm\(^{-1}\)), and perhaps more glucan (1037 and 1056 cm\(^{-1}\) in PC loading 4). Mutant is relatively enriched in phenolic ester (1728 cm\(^{-1}\)) methyl ester (1739 cm\(^{-1}\) in PC loading 4) and carbohydrates (1157, 1103, 1007 and 964 cm\(^{-1}\)). Note similar spectrotype to AtCAD3.