

2.3.1 At1g54940, AtGT8: Family 8 glycosyl transferase (Group A)

Col is slightly enriched in phenolic ester (1720 cm^{-1}) and cellulose ($1161, 1057, 1034\text{ cm}^{-1}$). PC loading 5 indicates that Col also has slightly higher methyl ester (1739 cm^{-1}) and a peak at $1006 - 1003\text{ cm}^{-1}$, while the mutant is enriched in absorbances at $1608, 1484, 1407$ and 1187 cm^{-1} (unassigned), and two peaks at 1052 and 1029 cm^{-1} that maybe assigned to glucan.

