

2.3.1 At1g24170, AtGATL8: Family 8 glycosyl transferase (Group C)

Col has slightly higher methyl ester (1747 and 1242 cm^{-1}), amide (1655 cm^{-1}) and cellulose (1157 , 1107 , 1053 , and 1030 cm^{-1}). PC loading 4 shows increased absorbance at 1018 cm^{-1} in Col. The mutant is relatively enriched in carboxylates (1601 and 1419 cm^{-1}) and absorbances at 1168 , 1118 , and 1083 cm^{-1} , the latter two assigned to xyloglucan.

