

### 2.3.2 At2g32750, AtGT47: Family 47 glycosyl transferase (gt12) [SALK\_033045]

Col is relatively enriched in absorbances at 1662, 1165 and 1119  $\text{cm}^{-1}$ . The mutant is enriched in absorbances at 1049 and 1018  $\text{cm}^{-1}$ , possibly from pectin, and an ester at 1770  $\text{cm}^{-1}$ . PC loading 3 also indicates that the mutant is slightly enriched in carboxylate ions (1608 and 1427  $\text{cm}^{-1}$ ) and pectin (1049, 1025, 1010  $\text{cm}^{-1}$ ).

