

#### 4.5.1 At5g49180, AtPME: Pectin methyl esterase (Group B)

Col is relatively enriched in methyl ester ( $1739$  and  $1250\text{ cm}^{-1}$ ) and unassigned absorbances ( $1161$ ,  $1111$ , and  $1080\text{ cm}^{-1}$ ). The mutant is relatively enriched in an ester ( $1774\text{ cm}^{-1}$ ) and unassigned absorbances ( $1049$  and  $1014\text{ cm}^{-1}$ ).

