



Supplemental Figure S1: Extracted fragment ion chromatogram of the fragment at 141.03+/-0.015, thus covering the base peak fragment of vicine and convicine. A & B: respectively full range and range from retention time 5 to 35 minutes of the roots sample from variety A. C & D: respectively full range and from retention time 5 to 35 minutes of the pool of extracts from 18 different faba bean varieties