Figure S1 Crossing scheme of hybridization and backcrossing between wild *Brassica juncea* and transgenic glufosinate-resistant *Brassica napus* and self-pollination of the first backcross generation (BC1)

Note: Combinations involved in this study are indicated as maternal plants× paternal plants. Plants in front of × are always maternal plants, and populations in the back of × are always paternal plants. m denotes backcross progeny obtained with wild *Brassica juncea* as maternal plants. p denotes backcross progeny obtained with wild *Brassica juncea* as paternal plants. *BC* = backcross generation.