

0.1

▼ *K. dinarica*

19, 22, 25, 111, 200,
217, 246, 247, 319,
423, 440, 441

▽ *K. csikii*

260, 262

▼ *K. dinarica*
● *K. dipsacifolia*
▽ *K. drymeia*
◐ *K. sarajevensis*
■ *K. sp. 2*

18, 20, 36, 56, 57, 203, 205,
212, 213, 216, 218, 263-265,
267, 439,

Drymeia & Dinarica Group

▽ *K. drymeia*

31, 34, 40, 113, 115, 204, 229,
230, 238, 250, 312, 313, 325,
330, 339, 350, 356, 430, 433

◆ *K. visianii*

4, 11, 63, 67, 68, 74,
201, 255, 261

◇ *K. lucana*

112

◇ *K. arvensis*
♠ *K. ambigua*
▲ *K. macedonica*

91, 207, 222, 239-241,
304, 311, 344, 429, 432

S Arvensis Group

◇ *K. arvensis*

12, 13, 65, 77, 78, 116, 236, 308,
315, 333, 338, 340, 357, 358, 369,
371, 418, 421, 446, 459

◇ *K. magnifica*
△ *K. midzorensis*

90, 92, 208-210, 215, 245,
254, 256, 271, 426, 428, 431

Midzorensis Group

◇ *K. arvensis*
★ *K. arvensis x kitaibelii*
● *K. dipsacifolia*
◐ *K. kitaibelii*
○ *K. slovac*

87, 96, 97, 316, 317,
456, 464, 466

Carinthiaca & North Arvensis Group

◇ *K. arvensis*
□ *K. pseudolongifolia*
■ *K. serpentinicola*

80, 81, 83, 372, 419,
454-456, 465, 467

► *K. norica*

6, 50, 51, 93

● *K. carinthiaca*

15

■ *K. involucrata*

453

◐ *K. montana*

451, 452

Montana Group

● *K. dipsacifolia*

84, 85, 342, 422, 463

● *K. dipsacifolia*
◐ *K. subcanescens*

370, 375, 377, 378

◆ *K. lebrunii*

404, 408

♥ *K. arvernensis*

379-383, 385, 387, 388

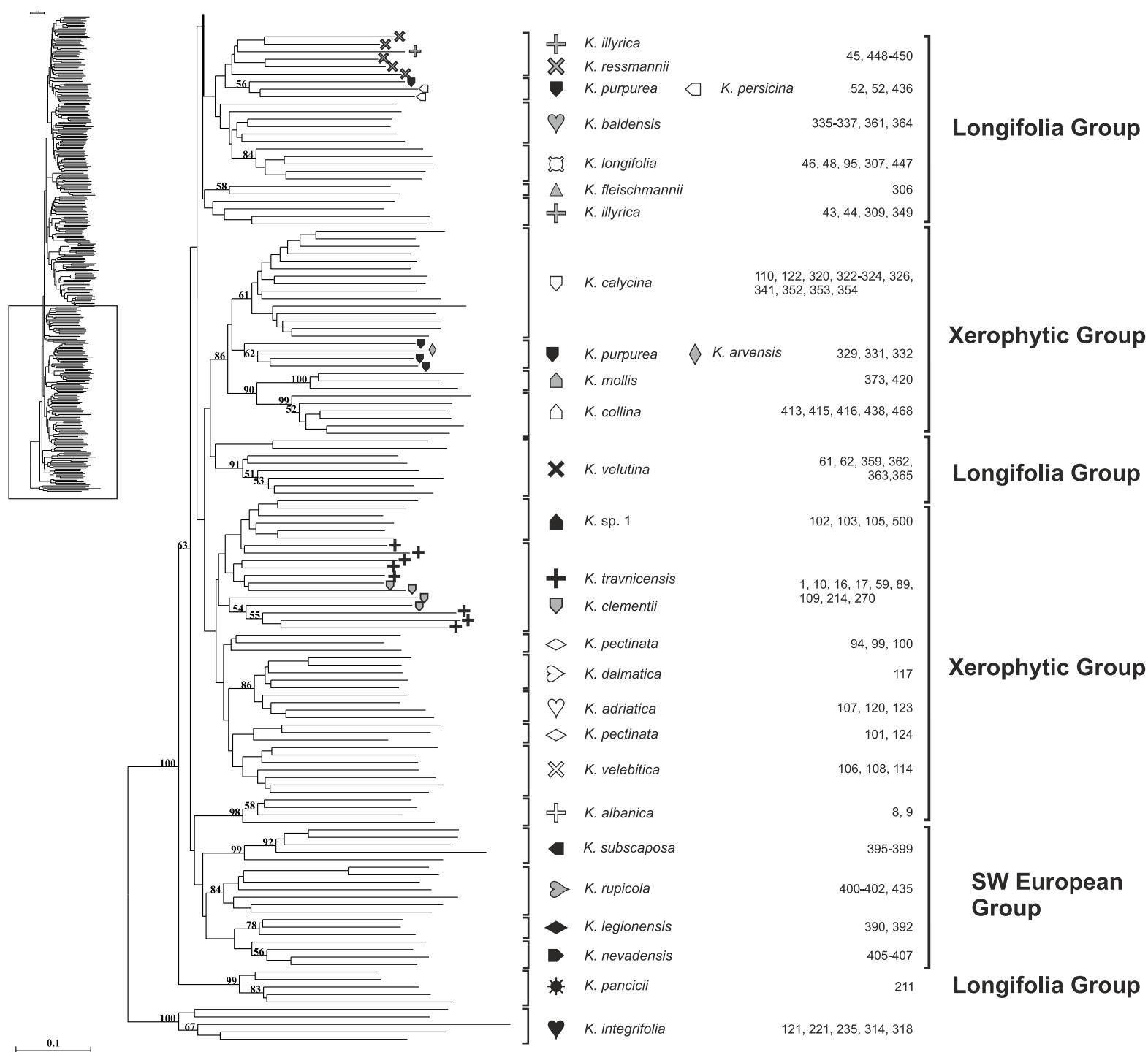
◐ *K. foreziensis*

SW European Group

☆ *K. basaltica*

386, 389, 460-462

★ *K. godetii*



Additional file 6: Figure S5. Relationships among populations of 51 species of *Knautia* sect. *Trichera* visualised by a Neighbour-joining tree based on Nei-Li distances derived from AFLP data. The tree is rooted with *K. integrifolia* from sect. *Tricheroides*. Bootstrap support values (based on 1000 replicates) above 50% are given for branches with ≥ 3 terminals. Symbols for the species correspond to those used in Fig. 1. Separate labeling at the tips of branches was used when individuals of different taxa were intermixed. Population numbers given to the right of the species' names correspond to Supplementary Table S1. Species groups given at the right margin are detailed in Table 2 and the Additional File 8.