

Figure S9

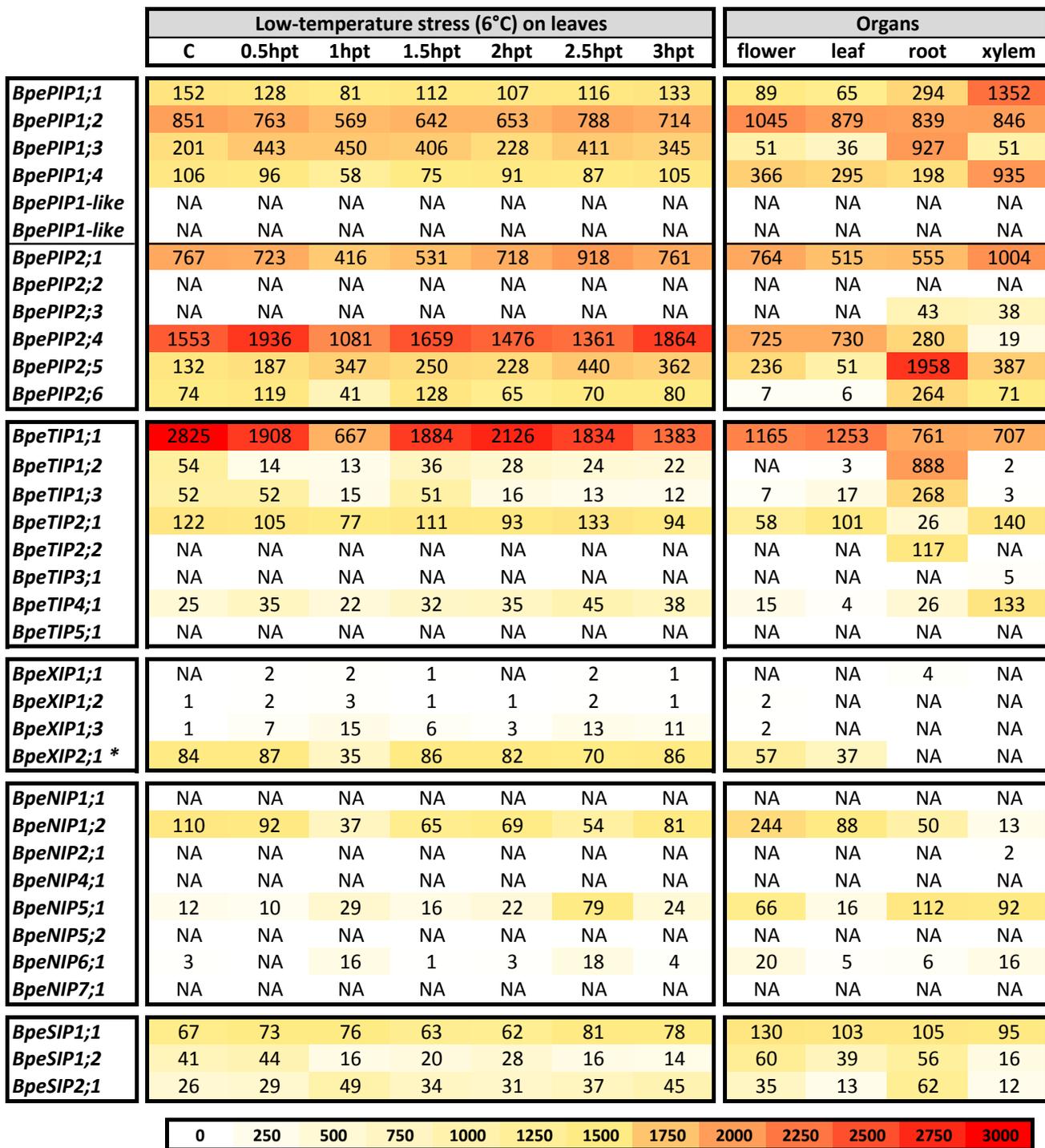


Figure S9. Trimmed mean of M-values (TMM) values related to the expression profiles of *BpeAQP* genes from *Betula pendula* in leaves under cold stress (6 °C), and in various organs (Flower, Leaf, Root and Xylem). The *BpeAQP*s are grouped by subfamily. The horizontal color scales at the bottom of the Figure represent the normalized expression of the aquaporins in terms of Trimmed mean of M-values (TMM). Expression levels are displayed by the depth of red and yellow. hpt, hours post treatment ; C, control sample which corresponds to the plants left at 25 °C. PIP, Plasma Intrinsic Protein ; TIP, Tonoplast Intrinsic Protein ; XIP, X-Intrinsic Protein ; NIP, Nodulin-like Intrinsic Protein ; SIP, small basic intrinsic protein. NA, TMM non detectable.