

Table S2. Subfamilies of major intrinsic proteins (MIPs) responsive to desiccation in *Selaginella*.

Species	HIP	XIP	SIP	PIP	TIP	NIP	Total
<i>S. moellendorffii</i>	2	3	1	3	2	8	19 genes*
<i>S. sellowii</i>	-	-	-	9 (3/0)	7 (2/0)	7 (1/1)	23 transcripts
<i>S. lepidophylla</i>	-	-	2 (1/0)	20 (9/9)	13 (5/7)	9 (1/1)	44 transcripts
<i>S. denticulata</i>	-	-	3 (1/nd)	16 (2/nd)	9 (2/nd)	9 (0/nd)	37 transcripts

The number of transcripts classified as MIPs in the *Selaginella* assemblies are indicated in **bold**. In brackets the proportion of these induced during DH/RH.

*MIPs encoded in the genome of *S. moellendorffii* identified by Anderberg *et al.* (2012).