

Table S2. The MEME motif sequences and lengths of PeGLK proteins in moso bamboo.

Motif	Width	Best possible match
1	29	KATPKSVLELMGVKGLTJYHVKSHLQKYR
2	29	LRTSKKPRLRWTPELHERFVDAVEQLGGP
3	33	LHEQLEVQRHLQLRIEAQGKYLQSILEKAQKAL
4	21	DSKKSMQJSEALRMQMEVQRR
5	50	VISDVHMPDMDGFKLLELVGLEMDLPVIMLSANGETKTVMKGITHGACDY
6	50	DQFPVGMRVLAVDDDDPTCLKVLETLLRCQYHVTTTGQAATALKMLRENK
7	50	HLYGGGHLELQQMERPMDSFLAFNESCIGSVGKKSPSHYSAAGKSPMVW
8	22	LLKPVRIEELRNIWQHVVRRKF