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The pea TCP transcription factor PsBRC1 acts downstream of strigolactones to control shoot branching1[W]

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HAL Authorization

Family	Base position	Protein position
4654	C584T	T195I
4531	G634A	G212R
4270	G692A	G231E
4433	G766A	G256S
3138	C770T	T257I
4106	G973A	G325S
1400	G1171A	intron

Supplemental Table T1: List of the mutations identified in the *PsBRC1* gene using TILLING.

Organ	Lateral bud	Floral bud	Apex.	Node	Flower	Leaf	Epicotyl	Root	Stem	Root tip
Relative mRNA levels of <i>PsBRC1</i>	100	0,8	0,2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Supplemental Table T2: Relative expression of *PsBRC1* in different plant organs. Lateral bud expression has been used as reference and attributed a 100 value (N.D. stands for Not Detected)