**Supporting Table 1**

**Plant genotypes and primers used for genotyping *Lotus* mutants**

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| **Genotype** | **Primer sequence** |
| arpC1(2-3) | 5’ CTCTTCCCCACCAGTCCACCAC 3’  5’ ACACCATTAGTGATTGAGCACC 3’ |
| npl1-1 | 5’ TCACAGGAGCATCATTGAGCATAGG 3’  5’ GTATATTGAACAACTACCACCTAC C3’ |
| cerberus (sym7) | 5’ ACATCATCTCCAGACATTAGC 3’  5’ GTGGTGATTACCTGCCATTTAG 3’ |
| sst1 (sym13) | 5’ TTATAGATTAGTCACTGTTGTCC 3’  5’ GCATGGATTATGGTCTCATGATC 3’ |
| nap1(sym67) | 5’ CATGGCAGTCTTAGGAAGCTCTAC3’  5’ TTGGTCAATACTCGACAATTCATAG 3’ |
| cyclops2 | 5’ CTCATGTTCATCTAACTTCAACAC 3’  5’ CTTCACCAATAGAGTCTACTTGAAC 3’ |