

Table S2. Gene expression levels (Transcripts per million) of flowering genes in the SAM of lettuce line S39 at different stages isolating by laser capture microdissection and detected by RNA-Seq.

| ID (Model name) | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|-------------------------------------|----------------|----------------|-----------------|------------------|
| Last_1_v5_gn_7_6780 (LsSOC1) | 25±2 | 342±42 | 1142±258 | 1406±371 |
| Lsat_1_v5_gn4_84380 (LsLFY) | 22±1 | 28±10.5 | 147±21.5 | 19678±287 |

Note: values are means of two biological replicates, ±sd.