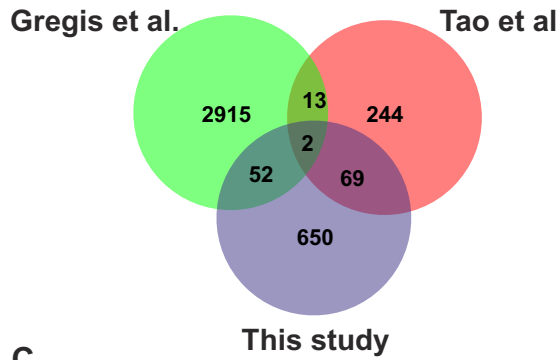
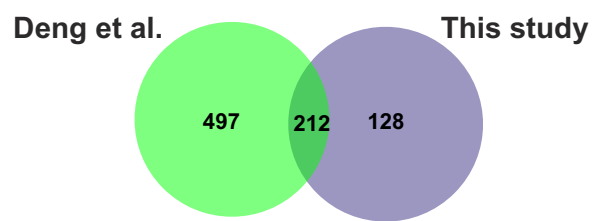


A



B



C

| SVP ChIP                     | Tao et al. | Gregis et al.       | This study                |
|------------------------------|------------|---------------------|---------------------------|
| Technology                   | ChIP-chip  | Genome AnalyzerII   | Illumina HiSeq 2000       |
| Genotype                     | 35S:SVP    | pSVP:SVP:GFP        | pSVP:SVP:GFP              |
| Growth conditions            | 9 days LD  | 2 weeks SD          | 2 weeks SD                |
| Antibody                     | anti-SVP   | anti-GFP (Clontech) | anti-GFP (abcam)          |
| Replicates n°                | 3          | 2(1)*               | 3                         |
| Mapping Tools                | -          | SeqMan              | Bowtie                    |
| Analysis Tools (Peak caller) | TileMapv2  | CSAR                | MACS (v2) and NarrowPeaks |

\* 2 biological replicates were used for DNA preparation, but reads from each replicate were pooled before read mapping for analysis.

| FLC ChIP                     | Deng et al.        | This study                |
|------------------------------|--------------------|---------------------------|
| Technology                   | Genome Analyzer II | Illumina HiSeq 2000       |
| Genotype                     | <i>FRI FLC SVP</i> | <i>FRI FLC SVP</i>        |
| Growth conditions            | 12 days L D        | 2 weeks SD                |
| Antibody                     | anti-FLC           | anti-FLC                  |
| Replicates n°                | 1                  | 3                         |
| Mapping Tools                | not reported       | Bowtie                    |
| Analysis Tools (Peak caller) | QuEST and MACS     | MACS (v2) and NarrowPeaks |