**Table S2. List of primers used in this study.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Primer Sequence (5’ to 3’)** | **Used For** | **Reference** |
| T7-(dA)18 | GGA GGC CGG AGA ATT GTA ATA CGA CTC ACT ATA GGG AGA CGC GTG AAA AAA AAA AAA AAA AAA B | T7 Amplification | 2 |
| T7 Blocking Oligo | TTT TTT TTT TTT TTC ACG CGT CTC CC | Microarray hybridization | 2 |
| SCR1 QPCR F | AGG CTG TAA TGG CTT TCT GGT GGG A | Northern blot probe | 1 |
| SCR1 QPCR R | ATA TGT GCT ATC CCG GCC GCC TCC A | Northern blot probe | 1 |
| o-STE11-11 | GAA GGA GTT ACA TCA TGA GAA CAT TGT TAC | Northern blot probe | This Study |
| o-STE11-12 | GTG TGC ATC CAG CCA TGG ATG CTG CAG CAA | Northern blot probe | This Study |
| o-PCA1-15 | GTC ATA ATT CTC AAT CTT TGT TGC TTG GAT | Northern blot probe | This Study |
| o-PCA1-16 | CTA GCT TGG CAA CC TCA CTT CCC TCA TTG A | Northern blot probe | This Study |
| o-FLO8-13 | GAC GCT CAG AAG CAA AGA AGT TCT AAG GTA | Northern blot probe | This Study |
| o-FLO8-14 | CTC AAC ACG TGA CTT CAG CCT TCC CAA TTA |  |  |
| STE 11 I F | CTT TCG TTA TCA GGC TAG CAT | ChIP, qPCR | This Study |
| STE 11 I R | AGG TAA ATC GTT GGT CTT TTC | ChIP, qPCR | This Study |
| STE 11 II F | GAC GAA AAG ACC AAC GAT TTA | ChIP, qPCR | This Study |
| STE 11 II R | CAC CTG TTC AAT CCG TTT ATC | ChIP, qPCR | This Study |
| STE 11 III F | TTC CAG AGA GAT AAA CGG ATT | ChIP, qPCR | This Study |
| STE 11 III R | TTC ATG TGG CAA TCT TCT GAT | ChIP, qPCR | This Study |
| STE 11 IV F | GCT AAT CAG AAG ATT GCC ACA | ChIP, qPCR | This Study |
| STE 11 IV R | TGC ACT CAA CGT TCT TAG ATA | ChIP, qPCR | This Study |
| STE 11 V F | TAT CTA AGA ACG TTG AGT GCA | ChIP, qPCR | This Study |
| STE 11 V R | TCT CTC ATC GTC TTT TGC AAC | ChIP, qPCR | This Study |
| STE 11 VI F | CCG GAT ATT TTC CTC ATA CAG | ChIP, qPCR | This Study |
| STE 11 VI R | CTT CGG AAT TTT AGT TGT GTC | ChIP, qPCR | This Study |
| STE 11 VII F | CTT GAC ACA ACT AAA ATT CCG | ChIP, qPCR | This Study |
| STE 11 VII R | CAA GTA AAC ACT CCC AAA ACT | ChIP, qPCR | This Study |
| STE 11 VIII F | GCA GTT TTG GGA GTG TTT ACT | ChIP, qPCR | This Study |
| STE 11 VIII R | CAT CAA CCA TCT TTC TGT GAA | ChIP, qPCR | This Study |
| STE 11 IX F | TTC ACA GAA AGA TGG TTG ATG | ChIP, qPCR | This Study |
| STE 11 IX R | CTT CTT ATG CAA ATA CGC AAC | ChIP, qPCR | This Study |
| STE 11 X F | GTC CAT TTG AGG AAT CAC TGA | ChIP, qPCR | This Study |
| STE 11 X R | ACA TCC AGA ATA CGG AAC CTT | ChIP, qPCR | This Study |
| STE 11 XI F | AAG GTT CCG TAT TCT GGA TGT | ChIP, qPCR | This Study |
| STE 11 XI R | CCA ACT CAA ATG CCT TTC TTA | ChIP, qPCR | This Study |
| STE 11 XII F | GCT ACG TCA GAA GGA AAG AAT | ChIP, qPCR | This Study |
| STE 11 XII R | AAA CCG GTA AAT AGC AGA TAT | ChIP, qPCR | This Study |

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2. van Bakel H, van Werven FJ, Radonjic M, Brok MO, van Leenen D, et al. (2008)

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