

Supplementary Table S5. Overall ranking of candidate RT-qPCR reference genes analyzed by geNorm, NormFinder, BestKeeper and RefFinder applets.

| Rank (weight) | Applet | | | | | | Overall ranking RefFinder | |
|------------------|---------------|---------|--------------------|--------------------|------------------|--------------------|------------------------------|---------|
| | geNorm v.3.4 | | NormFinder v.0.953 | | BestKeeper v.1.0 | | Gene | GeoMean |
| | Gene | M-value | Gene | Stability value | Gene | Stability value | | |
| 1 | <i>TUA</i> | 0.094 | <i>CACS</i> | 0.261 | <i>TIP41</i> | 0.265 | <i>CACS</i> | 1.86 |
| 2 | <i>TUB</i> | 0.094 | <i>ACT</i> | 0.292 | <i>UBI-ep</i> | 0.298 | <i>TIP41</i> | 2.82 |
| 3 | <i>ACT</i> | 0.362 | <i>TIP41</i> | 0.428 | <i>CACS</i> | 0.329 | <i>ACT</i> | 3.03 |
| 4 | <i>CACS</i> | 0.456 | <i>HEL</i> | 0.434 | <i>UBI-1</i> | 0.399 | <i>TUB</i> | 4.28 |
| 5 | <i>F-BOX</i> | 0.524 | <i>UBI-1</i> | 0.471 | <i>HEL</i> | 0.449 | <i>TUA</i> | 4.41 |
| 6 | <i>HEL</i> | 0.557 | <i>TUA</i> | 0.514 | <i>F-BOX</i> | 0.454 | <i>HEL</i> | 4.68 |
| 7 | <i>TIP41</i> | 0.585 | <i>TUB</i> | 0.514 | <i>ACT</i> | 0.513 | <i>UBI-1</i> | 5.32 |
| 8 | <i>UBI-1</i> | 0.610 | <i>UBI-ep</i> | 0.544 | <i>TUB</i> | 0.586 | <i>UBI-ep</i> | 5.83 |
| 9 | <i>UBI-ep</i> | 0.623 | <i>F-BOX</i> | 0.550 | <i>TUA</i> | 0.588 | <i>F-BOX</i> | 7.02 |
| 10 | <i>YSL8</i> | 0.708 | <i>YSL8</i> | 0.947 | <i>YSL8</i> | 0.903 | <i>YSL8</i> | 10.00 |