## CoReTracker report

|        |     | Clad.<br>Val | Reassigned | Tot.<br>count | Telford  | Tot.<br>Genes | Use.<br>count | Trans.<br>Val | Rea.<br>Genes | Rea.<br>count | Prob  |
|--------|-----|--------------|------------|---------------|----------|---------------|---------------|---------------|---------------|---------------|-------|
| candub | AGC | False        | False      | 15            | 0.511041 | 7             | 9             | False         | 1             | 1             | 0.000 |
|        | TCA | False        | False      | 130           | 0.732944 | 17            | 101           | False         | 5             | 5             | 0.000 |
|        | TCC | False        | False      | 37            | 0.905063 | 12            | 24            | False         | 4             | 4             | 0.000 |
|        | TCG | False        | False      | 21            | 0.756696 | 9             | 12            | False         | 2             | 2             | 0.000 |
|        | TCT | False        | False      | 103           | 0.923288 | 16            | 86            | False         | 4             | 4             | 0.000 |
| zygro  | AGT | False        | False      | 74            | 0.324393 | 17            | 43            | False         | 2             | 2             | 0.000 |
|        | TCA | False        | False      | 114           | 0.874688 | 17            | 91            | False         | 4             | 6             | 0.000 |
|        | TCC | False        | False      | 56            | 0.919056 | 15            | 44            | False         | 5             | 5             | 0.000 |
|        | TCG | False        | False      | 37            | 0.934177 | 13            | 28            | False         | 2             | 2             | 0.000 |
|        | TCT | False        | False      | 109           | 0.958226 | 16            | 85            | False         | 7             | 10            | 0.000 |
|        | AGC | False        | False      | 58            | 0.344771 | 14            | 34            | False         | 2             | 2             | 0.000 |
|        | AGT | False        | False      | 34            | 0.829404 | 16            | 25            | False         | 4             | 4             | 0.000 |
| ogapa  | TCA | False        | False      | 46            | 0.696907 | 13            | 35            | False         | 2             | 2             | 0.000 |
| ogapa  | TCC | False        | False      | 79            | 0.894988 | 14            | 64            | False         | 4             | 5             | 0.000 |
|        | TCG | False        | False      | 84            | 0.814856 | 16            | 64            | False         | 6             | 6             | 0.000 |
|        | TCT | False        | False      | 88            | 0.665774 | 14            | 67            | False         | 4             | 4             | 0.000 |
|        | AGC | False        | False      | 38            | 0.315855 | 16            | 20            | False         | 2             | 2             | 0.000 |
|        | TCA | False        | False      | 47            | 0.736895 | 12            | 34            | False         | 2             | 3             | 0.000 |
| canta  | TCC | False        | False      | 102           | 0.899678 | 16            | 83            | False         | 5             | 6             | 0.000 |
|        | TCG | False        | False      | 62            | 0.761509 | 16            | 47            | False         | 1             | 2             | 0.000 |
|        | TCT | False        | False      | 86            | 0.827851 | 14            | 65            | False         | 5             | 5             | 0.000 |
|        | AGC | False        | False      | 26            | 0.623656 | 11            | 20            | False         | 1             | 1             | 0.000 |
|        | AGT | False        | False      | 56            | 0.648398 | 14            | 39            | False         | 2             | 4             | 0.000 |
| cyhia  | TCA | False        | False      | 78            | 0.711340 | 15            | 53            | False         | 5             | 7             | 0.000 |
| cybja  | TCC | False        | False      | 71            | 0.841722 | 15            | 59            | False         | 2             | 2             | 0.000 |
|        | TCG | False        | False      | 53            | 0.661984 | 13            | 37            | False         | 3             | 3             | 0.000 |
|        | TCT | False        | False      | 97            | 0.667476 | 13            | 73            | False         | 2             | 4             | 0.000 |
|        | AGT | False        | False      | 43            | 0.198675 | 12            | 23            | False         | 2             | 2             | 0.000 |
|        | TCA | False        | False      | 64            | 0.542311 | 17            | 40            | False         | 2             | 2             | 0.000 |
| meygui | TCC | False        | False      | 83            | 0.472842 | 15            | 49            | False         | 3             | 3             | 0.000 |
|        | TCG | False        | False      | 79            | 0.546318 | 16            | 44            | False         | 4             | 4             | 0.000 |
|        | TCT | False        | False      | 83            | 0.681767 | 14            | 57            | False         | 4             | 5             | 0.000 |
| clalu  | AGT | False        | False      | 44            | 0.221622 | 12            | 24            | False         | 1             | 1             | 0.000 |
|        | TCA | False        | False      | 53            | 0.765901 | 14            | 42            | False         | 2             | 2             | 0.000 |
|        | TCC | False        | False      | 73            | 0.868302 | 16            | 55            | False         | 4             | 5             | 0.000 |
|        | TCG | False        | False      | 53            | 0.997336 | 15            | 43            | False         | 3             | 5             | 0.000 |
|        | TCT | False        | False      | 94            | 0.842289 | 14            | 71            | False         | 3             | 3             | 0.000 |
| pacta  | AGC | False        | False      | 12            | 0.764940 | 6             | 9             | False         | 1             | 1             | 0.000 |

|         |     | Clad.<br>Val | Reassigned | Tot.<br>count | Telford  | Tot.<br>Genes | Use.<br>count | Trans.<br>Val | Rea.<br>Genes | Rea.<br>count | Prob  |
|---------|-----|--------------|------------|---------------|----------|---------------|---------------|---------------|---------------|---------------|-------|
|         | AGT | False        | False      | 78            | 0.340978 | 16            | 47            | False         | 1             | 1             | 0.000 |
|         | TCA | False        | False      | 131           | 0.870437 | 15            | 99            | False         | 5             | 11            | 0.000 |
|         | TCG | False        | False      | 27            | 1.054196 | 12            | 18            | False         | 4             | 4             | 0.000 |
|         | TCT | False        | False      | 115           | 0.941585 | 17            | 92            | False         | 4             | 6             | 0.000 |
|         | AGC | False        | False      | 28            | 0.257785 | 12            | 16            | False         | 1             | 1             | 0.000 |
|         | TCA | False        | False      | 89            | 0.593067 | 17            | 62            | False         | 4             | 4             | 0.000 |
| klula   | TCC | False        | False      | 70            | 0.980366 | 15            | 54            | False         | 4             | 6             | 0.000 |
|         | TCG | False        | False      | 37            | 0.946633 | 13            | 32            | False         | 1             | 1             | 0.000 |
|         | TCT | False        | False      | 121           | 0.791179 | 16            | 87            | False         | 4             | 7             | 0.000 |
|         | AGC | False        | False      | 5             | 1.209091 | 4             | 3             | False         | 1             | 1             | 0.002 |
| oanalh  | TCA | False        | False      | 131           | 0.792194 | 17            | 100           | False         | 5             | 6             | 0.000 |
| canalb  | TCC | False        | False      | 34            | 0.887052 | 12            | 28            | False         | 2             | 2             | 0.000 |
|         | TCT | False        | False      | 98            | 0.851176 | 16            | 79            | False         | 4             | 4             | 0.000 |
|         | AGC | False        | False      | 40            | 0.172619 | 13            | 22            | False         | 1             | 1             | 0.000 |
|         | AGT | False        | False      | 66            | 0.344653 | 15            | 35            | False         | 2             | 2             | 0.000 |
| concilo | TCA | False        | False      | 94            | 0.676752 | 15            | 62            | False         | 5             | 8             | 0.000 |
| cangla  | TCC | False        | False      | 50            | 0.897388 | 13            | 44            | False         | 2             | 2             | 0.000 |
|         | TCG | False        | False      | 42            | 0.724022 | 15            | 30            | False         | 2             | 2             | 0.000 |
|         | TCT | False        | False      | 125           | 0.662870 | 16            | 87            | False         | 5             | 6             | 0.000 |
|         | AGC | False        | False      | 46            | 0.652534 | 14            | 28            | False         | 4             | 4             | 0.000 |
|         | AGT | False        | False      | 64            | 0.310701 | 17            | 35            | False         | 2             | 2             | 0.000 |
|         | TCA | False        | False      | 99            | 0.812200 | 16            | 76            | False         | 4             | 7             | 0.000 |
| torde   | TCC | False        | False      | 47            | 0.892929 | 15            | 35            | False         | 4             | 4             | 0.000 |
|         | TCG | False        | False      | 56            | 0.646101 | 12            | 36            | False         | 4             | 4             | 0.000 |
|         | TCT | False        | False      | 126           | 0.858696 | 17            | 101           | False         | 5             | 6             | 0.000 |
|         | AGT | False        | False      | 41            | 0.514977 | 15            | 26            | False         | 2             | 2             | 0.000 |
|         | TCA | False        | False      | 49            | 0.810547 | 13            | 37            | False         | 2             | 4             | 0.000 |
| erecy   | TCC | False        | False      | 47            | 0.735471 | 13            | 41            | False         | 1             | 1             | 0.000 |
|         | TCG | False        | False      | 42            | 1.032080 | 12            | 38            | False         | 1             | 1             | 0.000 |
|         | TCT | False        | False      | 119           | 0.908625 | 14            | 98            | False         | 4             | 7             | 0.000 |
|         | AGC | False        | False      | 29            | 0.409091 | 12            | 17            | False         | 1             | 1             | 0.000 |
| yarli   | AGT | False        | False      | 36            | 0.532623 | 11            | 18            | False         | 5             | 5             | 0.000 |
|         | TCC | False        | False      | 109           | 0.663371 | 15            | 75            | False         | 3             | 6             | 0.000 |
|         | TCG | False        | False      | 71            | 0.709549 | 15            | 46            | False         | 5             | 7             | 0.000 |
|         | TCT | False        | False      | 123           | 0.684211 | 17            | 77            | False         | 7             | 12            | 0.000 |
| picpa   | AGC | False        | False      | 33            | 0.419214 | 13            | 17            | False         | 3             | 3             | 0.000 |
|         | TCA | False        | False      | 81            | 0.755928 | 14            | 58            | False         | 5             | 5             | 0.000 |
|         | TCC | False        | False      | 66            | 0.682528 | 16            | 51            | False         | 2             | 2             | 0.000 |
|         | TCG | False        | False      | 38            | 0.777094 | 15            | 29            | False         | 1             | 1             | 0.000 |
|         | TCT | False        | False      | 97            | 0.820312 | 14            | 68            | False         | 6             | 10            | 0.000 |
| sacce   | AGC | False        | False      | 37            | 0.565941 | 14            | 24            | False         | 1             | 1             | 0.000 |

|          |     | Clad.<br>Val | Reassigned | Tot.<br>count | Telford  | Tot.<br>Genes | Use.<br>count | Trans.<br>Val | Rea.<br>Genes | Rea.<br>count | Prob  |
|----------|-----|--------------|------------|---------------|----------|---------------|---------------|---------------|---------------|---------------|-------|
|          | AGT | False        | False      | 67            | 0.367564 | 17            | 42            | False         | 1             | 1             | 0.000 |
|          | TCA | False        | False      | 89            | 0.796825 | 17            | 75            | False         | 2             | 2             | 0.000 |
|          | TCC | False        | False      | 59            | 0.969793 | 16            | 51            | False         | 3             | 3             | 0.000 |
|          | TCG | False        | False      | 37            | 0.899235 | 11            | 27            | False         | 3             | 3             | 0.000 |
|          | TCT | False        | False      | 112           | 0.786531 | 15            | 91            | False         | 4             | 4             | 0.000 |
|          | AGT | False        | False      | 31            | 0.700155 | 16            | 24            | False         | 2             | 2             | 0.000 |
|          | TCA | False        | False      | 40            | 0.648259 | 13            | 28            | False         | 2             | 2             | 0.000 |
| ashgo    | TCC | False        | False      | 81            | 0.893271 | 15            | 68            | False         | 3             | 4             | 0.000 |
|          | TCG | False        | False      | 103           | 1.054512 | 17            | 92            | False         | 5             | 6             | 0.000 |
|          | TCT | False        | False      | 78            | 0.778659 | 15            | 64            | False         | 1             | 2             | 0.000 |
|          | AGC | False        | False      | 25            | 0.254237 | 10            | 11            | False         | 2             | 2             | 0.000 |
|          | AGT | False        | False      | 55            | 0.622493 | 16            | 41            | False         | 2             | 2             | 0.000 |
| debha    | TCA | False        | False      | 96            | 0.719029 | 16            | 70            | False         | 5             | 5             | 0.000 |
| debila   | TCC | False        | False      | 43            | 1.001092 | 9             | 36            | False         | 1             | 1             | 0.000 |
|          | TCG | False        | False      | 85            | 0.865237 | 16            | 67            | False         | 4             | 5             | 0.000 |
|          | TCT | False        | False      | 94            | 0.968421 | 16            | 74            | False         | 4             | 6             | 0.000 |
|          | AGT | False        | False      | 76            | 0.357320 | 16            | 42            | False         | 4             | 4             | 0.000 |
|          | TCA | False        | False      | 111           | 0.769362 | 17            | 87            | False         | 3             | 4             | 0.000 |
| kazaf    | TCC | False        | False      | 47            | 0.805000 | 16            | 38            | False         | 1             | 1             | 0.000 |
|          | TCG | False        | False      | 44            | 0.664163 | 15            | 30            | False         | 2             | 2             | 0.000 |
|          | TCT | False        | False      | 114           | 0.807724 | 17            | 88            | False         | 5             | 8             | 0.000 |
|          | AGC | False        | False      | 9             | 0.847368 | 3             | 6             | False         | 1             | 1             | 0.000 |
|          | AGT | False        | False      | 64            | 0.685212 | 14            | 52            | False         | 2             | 3             | 0.000 |
| wican    | TCA | False        | False      | 128           | 0.852555 | 14            | 96            | False         | 4             | 10            | 0.000 |
| Wican    | TCC | False        | False      | 33            | 0.804565 | 12            | 26            | False         | 1             | 1             | 0.000 |
|          | TCG | False        | False      | 13            | 0.638686 | 6             | 9             | False         | 1             | 2             | 0.000 |
|          | TCT | False        | False      | 96            | 0.943820 | 13            | 85            | False         | 3             | 3             | 0.000 |
|          | AGT | False        | False      | 77            | 0.532110 | 16            | 52            | False         | 2             | 2             | 0.000 |
| cantro   | TCA | False        | False      | 103           | 0.799362 | 17            | 80            | False         | 4             | 5             | 0.000 |
| Carrillo | TCC | False        | False      | 41            | 0.828409 | 13            | 30            | False         | 2             | 2             | 0.000 |
|          | TCT | False        | False      | 93            | 0.849095 | 15            | 69            | False         | 5             | 7             | 0.000 |
| picme    | AGC | False        | False      | 52            | 0.134862 | 16            | 21            | False         | 2             | 3             | 0.000 |
|          | AGT | False        | False      | 59            | 0.229402 | 14            | 24            | False         | 3             | 4             | 0.000 |
|          | TCA | False        | False      | 73            | 0.608382 | 15            | 44            | False         | 2             | 6             | 0.000 |
|          | TCC | False        | False      | 95            | 0.661355 | 15            | 60            | False         | 5             | 8             | 0.000 |
|          | TCG | False        | False      | 80            | 0.761960 | 16            | 49            | False         | 7             | 9             | 0.000 |
|          | TCT | False        | False      | 108           | 0.595175 | 15            | 64            | False         | 6             | 8             | 0.000 |