Supplemental Table 1. The total number of each type of trichomes in the developing leaf

|  |  | First Stage |  | Second Stage |  | Third Stage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | SD | Number | SD | Number | SD |
| The number of each category trichome in the entire leaf | VI | 245 | 83 | 1900 | 720 | 2226 | 522 |
|  | $\mathrm{II}+\mathrm{III}+\mathrm{V}$ | 75 | 14 | 448 | 104 | 767 | 198 |
|  | I + IV | 134 | 24 | 285 | 65 | 0 | 0 |
| The total number of trichomes | Proximal Tip | 280 | 71 | 1690 | 943 | 2081 | 1186 |
|  | Distal Tip | 174 | 42 | 1409 | 1015 | 571 | 81 |
| The number of each category trichome in the proximal tip | VI | 169 | 69 | 1259 | 412 | 1618 | 441 |
|  | II + III + V | 43 | 5 | 256 | 70 | 481 | 165 |
|  | I + IV | 68 | 6 | 175 | 41 | 0 | 0 |
| The number of each category trichome in the distal tip | VI | 76 | 21 | 641 | 327 | 1259 | 412 |
|  | II + III + V | 32 | 14 | 191 | 40 | 256 | 70 |
|  | I+IV | 66 | 20 | 111 | 34 | 175 | 41 |

