| Accession | Population | Latitude | Longitude | DNA lib.size | Flower RNA lib.size | Leaf RNA lib.size | Root RNA lib.size | DNA-Seq (SRA) | Flower RNA-Seq (SRA) | Leaf RNA-Seq (SRA) | Root RNA-Seq (SRA) |
|-----------|------------|----------|-----------|--------------|---------------------|-------------------|-------------------|---------------|---------------------|---------------------|---------------------|
| DL174     | ASI        | 38.36    | 121.35    | 76005581     | 74101388            | 65423762          | 51620422         | SRS2762453    | SRR944199            | SRR944136            | SRR944193            |
| JZH152    | ASI        | 30.20    | 112.06    | 80652085     | 61417236            | 61339439          | 37507282         | SRS2762444    | SRR944198            | SRR944137            | SRR944192            |
| NJ219     | ASI        | 32.03    | 118.46    | 67776611     | 62976278            | 86750066          | 46483576         | SRS2762448    | SRR944172            | SRR944134            | SRR944191            |
| TY118     | ASI        | 37.55    | 112.32    | 68819110     | 53541728            | 60561340          | 58650088         | SRS2762446    | SRR944166            | SRR944135            | SRR944190            |
| DUB-RUS9  | CASI       | 51.53    | 58.85     | 81842787     | 78319556            | 68092936          | 54735028         | SRR904462     | SRR944201            | SRR944151            | SRR944130            |
| KYRG-3-14 | CASI       | 39.79    | 72.18     | 45154567     | 66059762            | 60694436          | 57074026         | SRR904463     | SRR944200            | SRR944133            | SRR944132            |
| LAB-RUS4  | CASI       | 66.65    | 66.40     | 33843140     | 69017208            | 61974690          | 39439188         | SRR904464     | SRR944181            | SRR944157            | SRR944148            |
| TACH-CH14 | CASI       | 47.07    | 83.01     | 83324082     | 61379949            | 77626154          | 38686184         | SRR904465     | SRR944184            | SRR944158            | SRR944149            |
| 85.3      | CG         | 39.56    | 20.92     | 57969763     | 55106794            | 68279956          | 59131894         | SRR904467     | SRR944183            | SRR944155            | SRR944173            |
| 86.12     | CG         | 39.52    | 20.97     | 71852215     | 70392238            | 54187192          | 62579512         | SRR904468     | SRR944182            | SRR944156            | SRR944169            |
| 87.26     | CG         | 39.48    | 20.98     | 60716830     | 62728986            | 59460660          | 64762960         | SRR904469     | SRR944195            | SRR944146            | SRR944177            |
| 88.5      | CG         | 39.88    | 20.75     | 45369106     | 6796462            | 44978839          | 47326734         | SRR904470     | SRR944178            | SRR944147            | SRR944175            |
| GUB-RUS5  | CO         | 51.29    | 58.18     | 55352931     | 58041160            | 55549182          | 61419992         | SRR904471     | SRR944179            | SRR944189            | SRR944174            |
| PAR-RUS   | CO         | 53.30    | 60.10     | 49028787     | 68030766            | 55527408          | 57415936         | SRR904475     | SRR944183            | SRR944144            | SRR944150            |
| QH-CH14   | CO         | 46.70    | 90.83     | 46773214     | 66241216            | 55334438          | 57763026         | SRR904480     | SRR944167            | SRR944187            | SRR944165            |
| URAL-RUS4 | CO         | 55.11    | 61.39     | 45387760     | 76656450            | 75866342          | 69234050         | SRR904484     | SRR944180            | SRR944186            | SRR944159            |
| FR50      | EUR        | 48.08    | 7.37      | 70612809     | 57720098            | 46159028          | 33748500         | SRS2762459    | SRR944163            | SRR944140            | SRR944197            |
| SE33      | EUR        | 56.15    | 13.77     | 78102829     | 6139124            | 66479592          | 49590858         | SRS2762447    | SRR944164            | SRR944141            | SRR944196            |
| STA4      | EUR        | 56.20    | 2.47      | 76063405     | 64450346            | 52318632          | 42635412         | SRS2762460    | SRR944161            | SRR944176            | SRR944138            |
| STJ2      | EUR        | 44.51    | -1.21     | 77687488     | 85809658            | 48134448          | 35081122         | SRS2762442    | SRR944162            | SRR944139            | SRR944142            |
| AL87      | ME         | 35.45    | 7.96      | 59997056     | 76995576            | 57011620          | 54660030         | SRS2762455    | SRR944168            | SRR944131            | SRR944143            |
| JOS6      | ME         | 31.97    | 35.98     | 79470603     | 56584612            | 61885264          | 60461952         | SRS2762456    | SRR944160            | SRR944132            | SRR944145            |
| TR73      | ME         | 41.02    | 28.97     | 77624846     | 59695766            | 69614876          | 44975844         | SRS2762445    | SRR944170            | SRR944153            | SRR944185            |
| JOS9      | ME         | 31.97    | 35.98     | 63754447     | 67068132            | 68539844          | 53698276         | SRR904466     | SRR944171            | SRR944154            | SRR944194            |