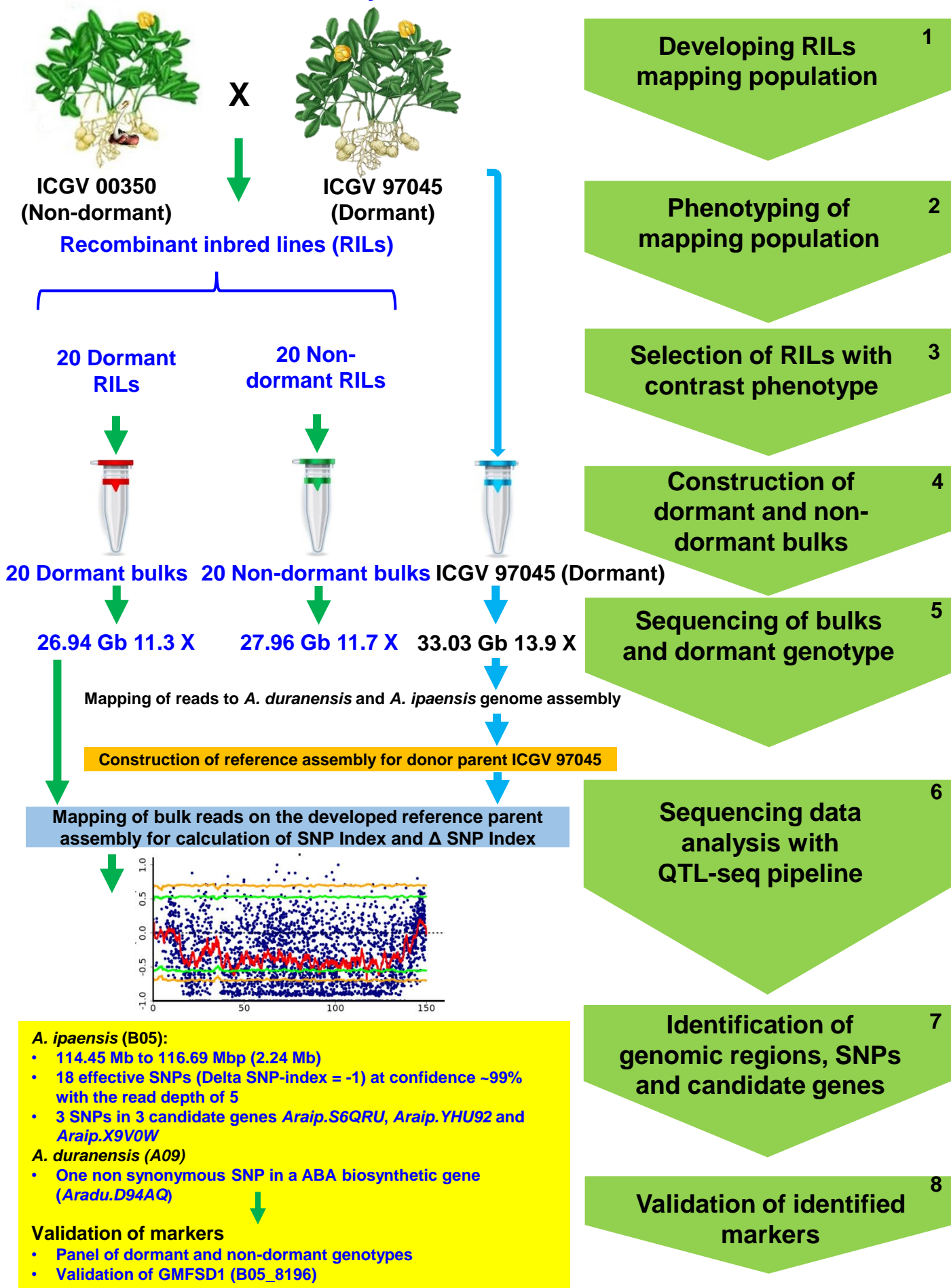
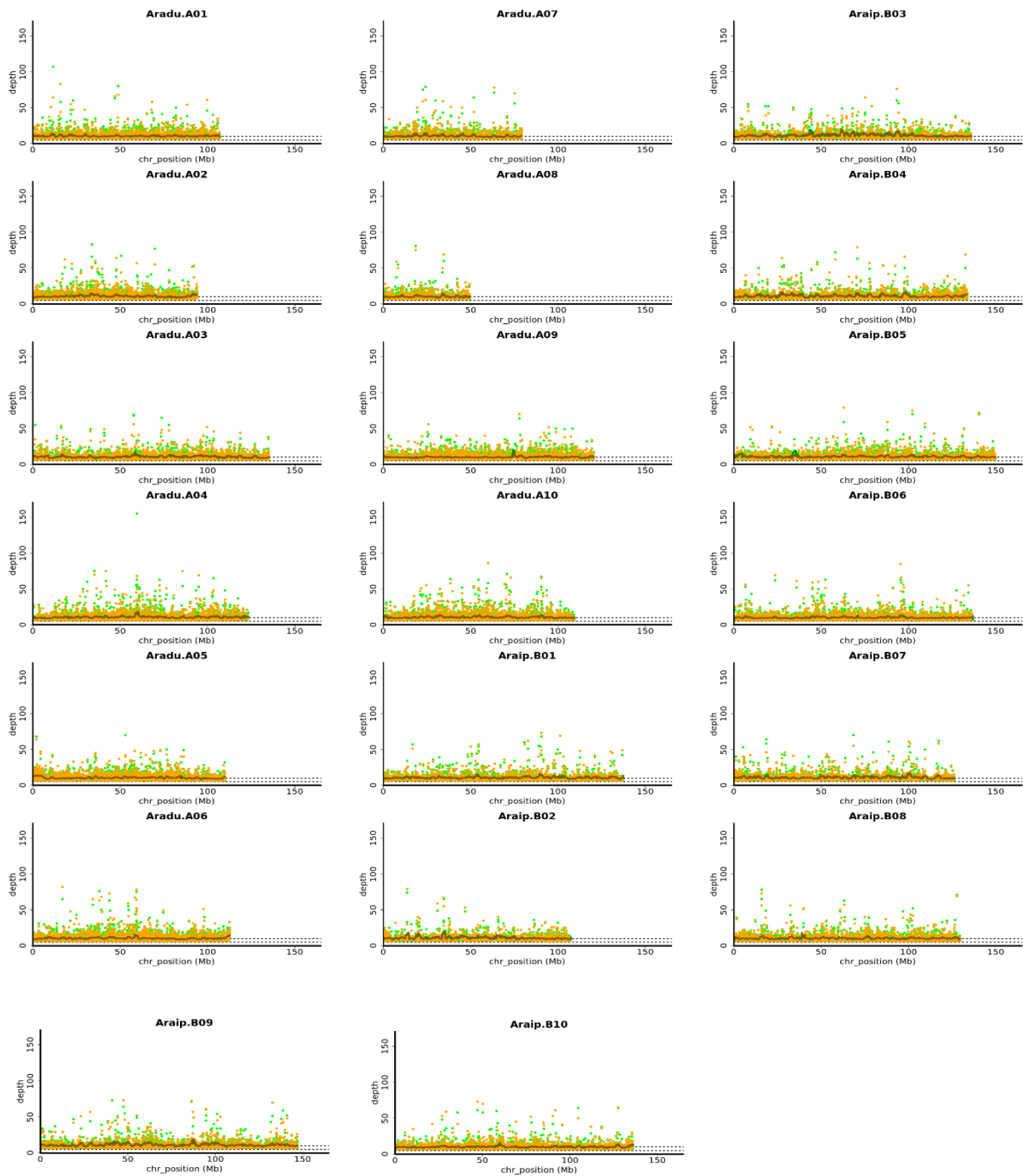


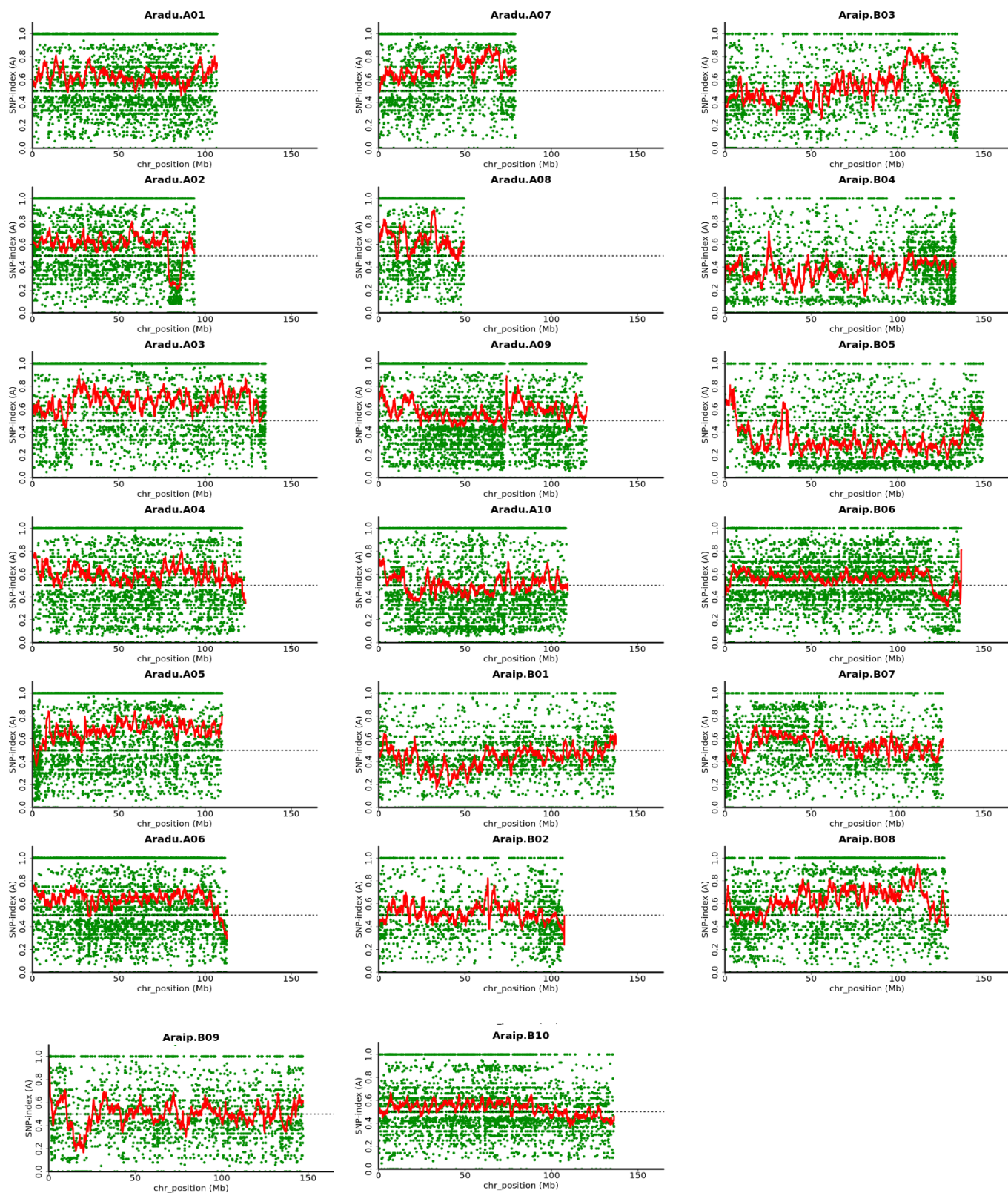
Fresh seed dormancy



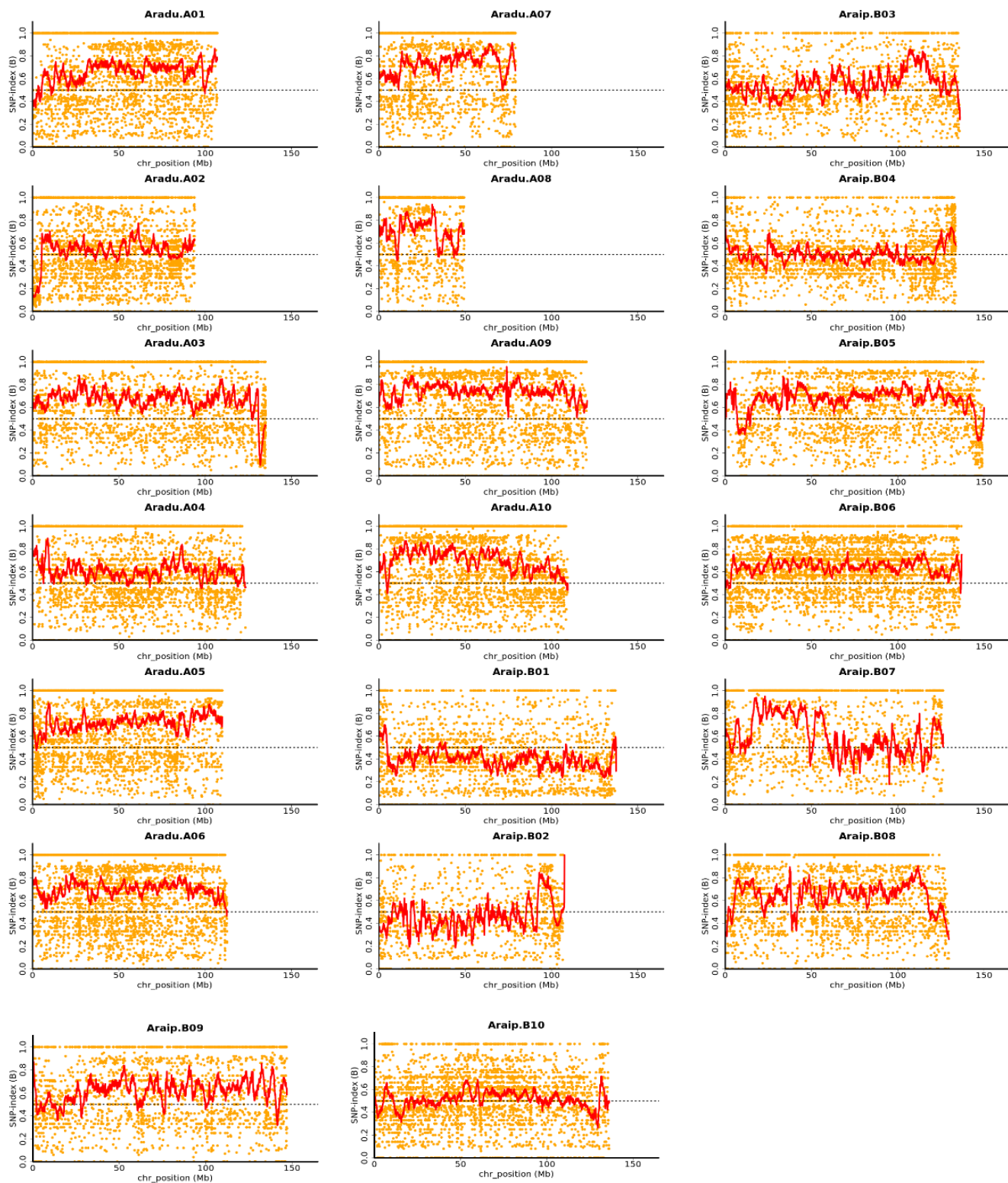
Supplementary Figure S1. QTL-seq approach used for trait mapping in groundnut for fresh seed dormancy



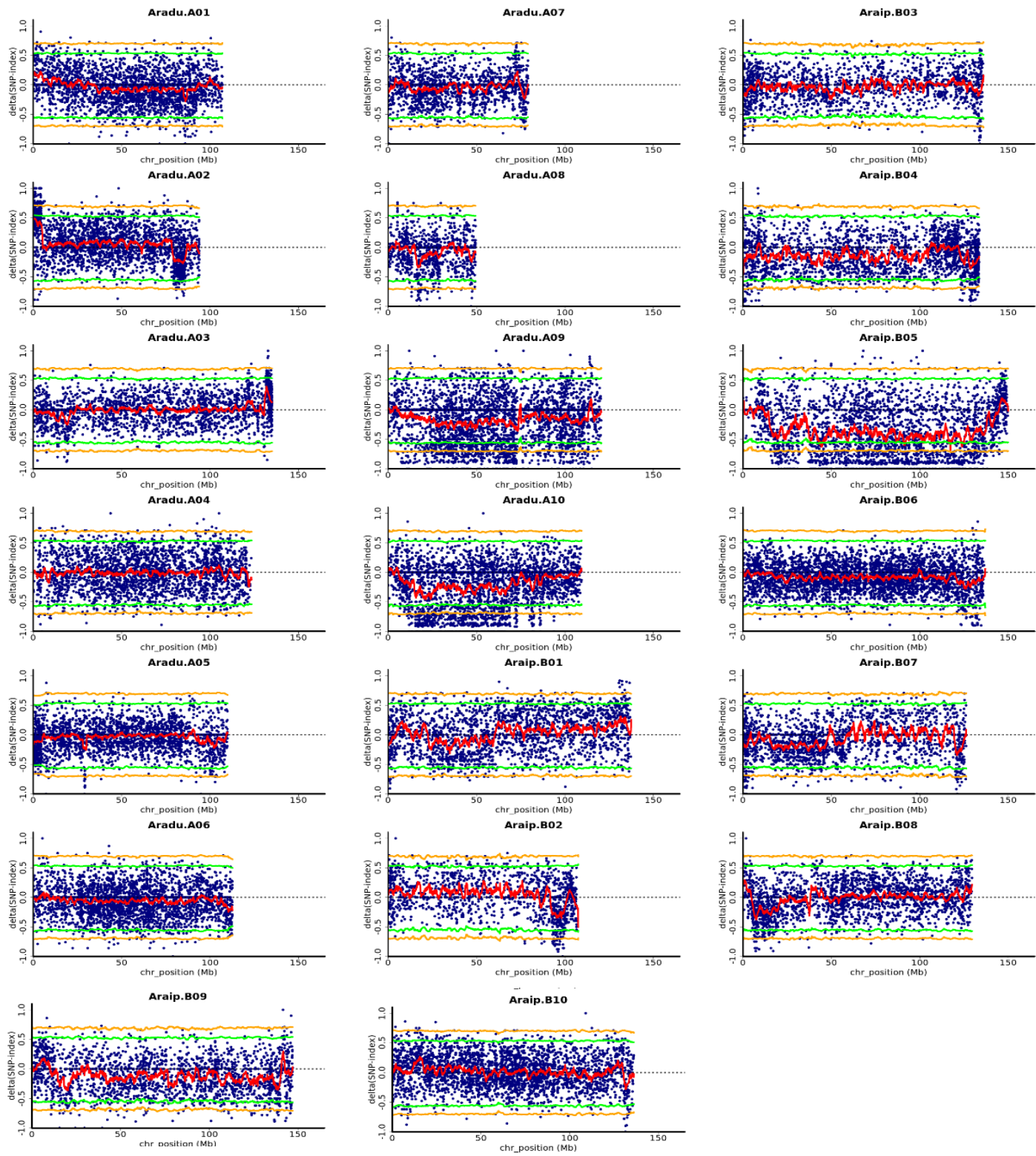
Supplementary Figure S2. Sequencing depth of the dormant parent ICGV 97045 Black line indicates the sliding window average of 2 Mb interval with 50 kb increment for SNP-index.



Supplementary Figure S3. SNP-index plots for 20 pseudomolecules Dormant pool with the dormant parent. Red lines indicate the sliding window average of 2 Mb interval with 50 kb increment for SNP-index.



Supplementary Figure S4. SNP-index plots for 20 pseudomolecules of Non-dormant pool with dormant parent. Red lines indicate the sliding window average of 2Mb interval with 50 kb increment for SNP-index.



Supplementary Figure S5. The $\Delta(\text{SNP index})$ plot obtained by subtraction of dormant pool SNP-index from non-dormant pool SNP-index. Statistical confidence intervals under the null hypothesis of no QTL are shown (gray: $P < 0.1$; green: $P < 0.05$; pink: $P < 0.01$).