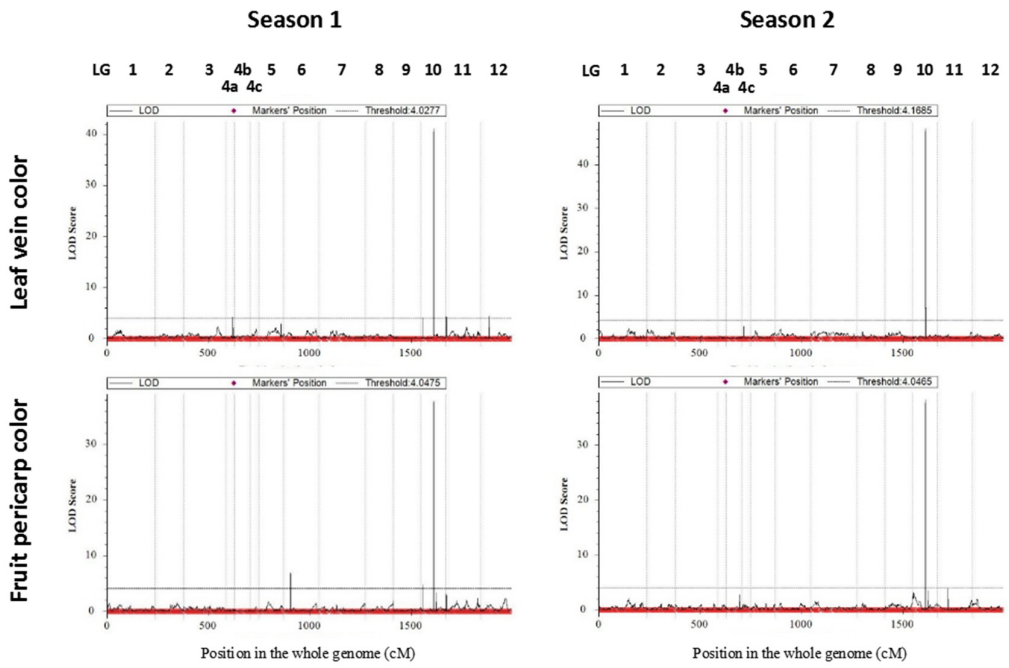


Figure S1 LOD profiles of QTL mapping for two anthocyanin pigmentation traits in eggplant based on the $F_{2:3}$ population grown in two cropping seasons.

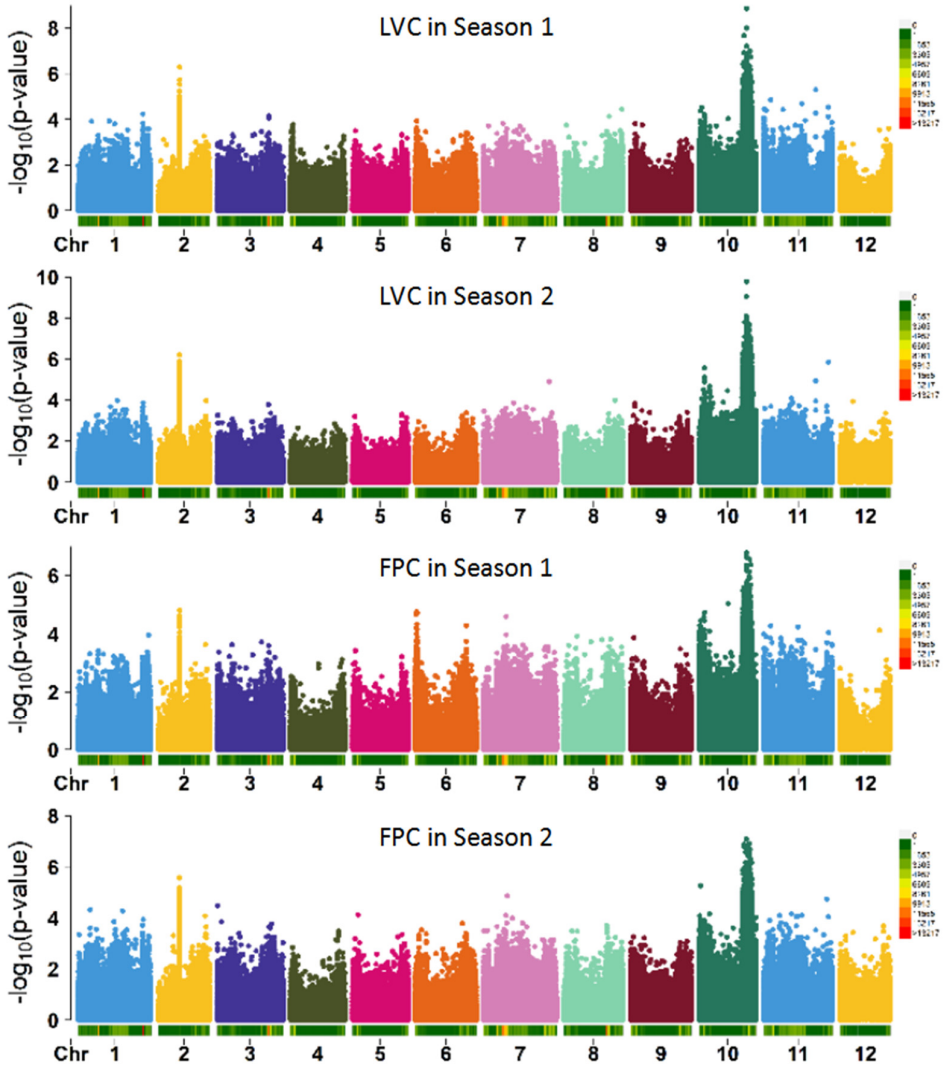


Figure S2 Manhattan plot of genome-wide association analysis for two anthocyanin pigmentation traits in eggplant based on the $F_{2:3}$ population grown in two cropping seasons. The marker density distribution in each chromosome is indicated by a color bar underneath, of which the color scale is on the right.