**Fig.S2. Linkage disequilibrium plots**. Linkage disequilibrium (LD) plots for chromosomes Pv01, Pv03, Pv09 and Pv11 obtained from the LD analyses conducted in the total Panel. The black diagonal represents LD between each site and itself. Black bars in the diagonal represent centromeric regions. *r2* values are in the upper right and *p*-values in the lower left.

