



Figure S5 Marker-trait associations identified by JF and EJF models across ten chromosomes, using different map densities under selection p at 0.001 for days to anthesis in NAM panel. Blue, cyan and gray peaks denote associations with RMIP greater than 0.5, 0.3 to 0.5 and less than 0.3, respectively. X-axes denote the genetic positions (cM) across ten chromosomes. RMIP values were summarized at the individual marker (every 0.2 cM) basis.