



**Figure 2.** Regional plots of the 4 new regions, including (a) Chr1p13.2: rs5777156, (b) Chr4q28.2: rs58404727, (c) Chr12p13.31: rs71450133 and (d) Chr14q22.3: rs34057993. The x-axis shows the chromosomal positions and the left y-axis shows the  $-\log_{10} p$  values from an association test. The INDELS are shown as purple diamonds. The colors of the dots indicate the LD relationship between the most significantly associated INDELS and the remaining SNPs in the 1 Mb region. The right y-axis shows the recombination rate between the SNPs. The genes within the region-of-interest are annotated with arrows indicating the direction of transcription. [Color figure can be viewed at [wileyonlinelibrary.com](http://wileyonlinelibrary.com)]