mouse: chr2
rat: chr3
rabbit: chr7
chimpanzee: chr2B
human: chr2

Cwc22 R2d1

Ttn  Ccdc141  Sestd1  Zfp385b  Ube2e3  Itga4  Cerkl  Neudod1

Cwc22 R2d2

Z3ch15  Itgav  Fam171b  retro-Cwc22  Calcr1  Tfpi

Btbd18  Tmx2

GULP1  COL3A1
Figure S2. Conservation of synteny between mouse and four other mammals around Cwc22R2d1 (upper panel) indicates that the R2d1 sequence remains in its ancestral position. Chevrons represent genes, alternating white and grey, and are oriented according to the strand on which the gene is encoded. Cwc22R2d2 is novel in the mouse but its position relative to genes with conserved order is shown in the lower panel. Note that synteny is disrupted in mouse and rat distal to R2d2.