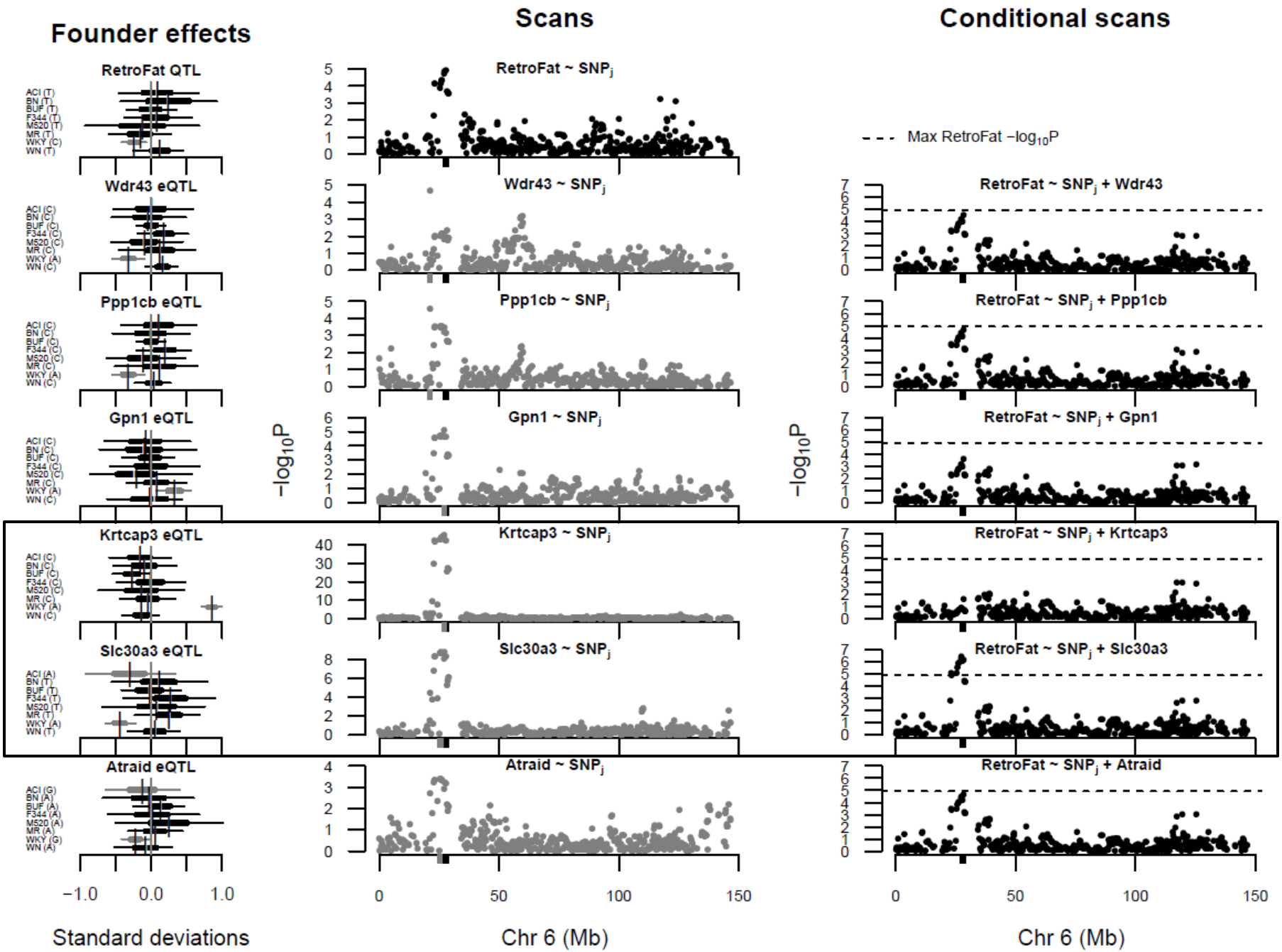
Founder effects
Scans
Conditional scans
RetroFat QTL
Wdr43 eQTL
Ppp1cb eQTL
Gpn1 eQTL
Krtcap3 eQTL
Slc30a3 eQTL
Atraid eQTL
RetroFat ~ SNPj
Wdr43 ~ SNPj
Ppp1cb ~ SNPj
Gpn1 ~ SNPj
Krtcap3 ~ SNPj
Slc30a3 ~ SNPj
Atraid ~ SNPj
Max RetroFat −log10P
RetroFat ~ SNPj + Wdr43
RetroFat ~ SNPj + Ppp1cb
RetroFat ~ SNPj + Gpn1
RetroFat ~ SNPj + Krtcap3
RetroFat ~ SNPj + Slc30a3
RetroFat ~ SNPj + Atraid
−log10P
−1.0
0.0
1.0
Standard deviations
0
50
100
150
Chr 6 (Mb)

Figure 4