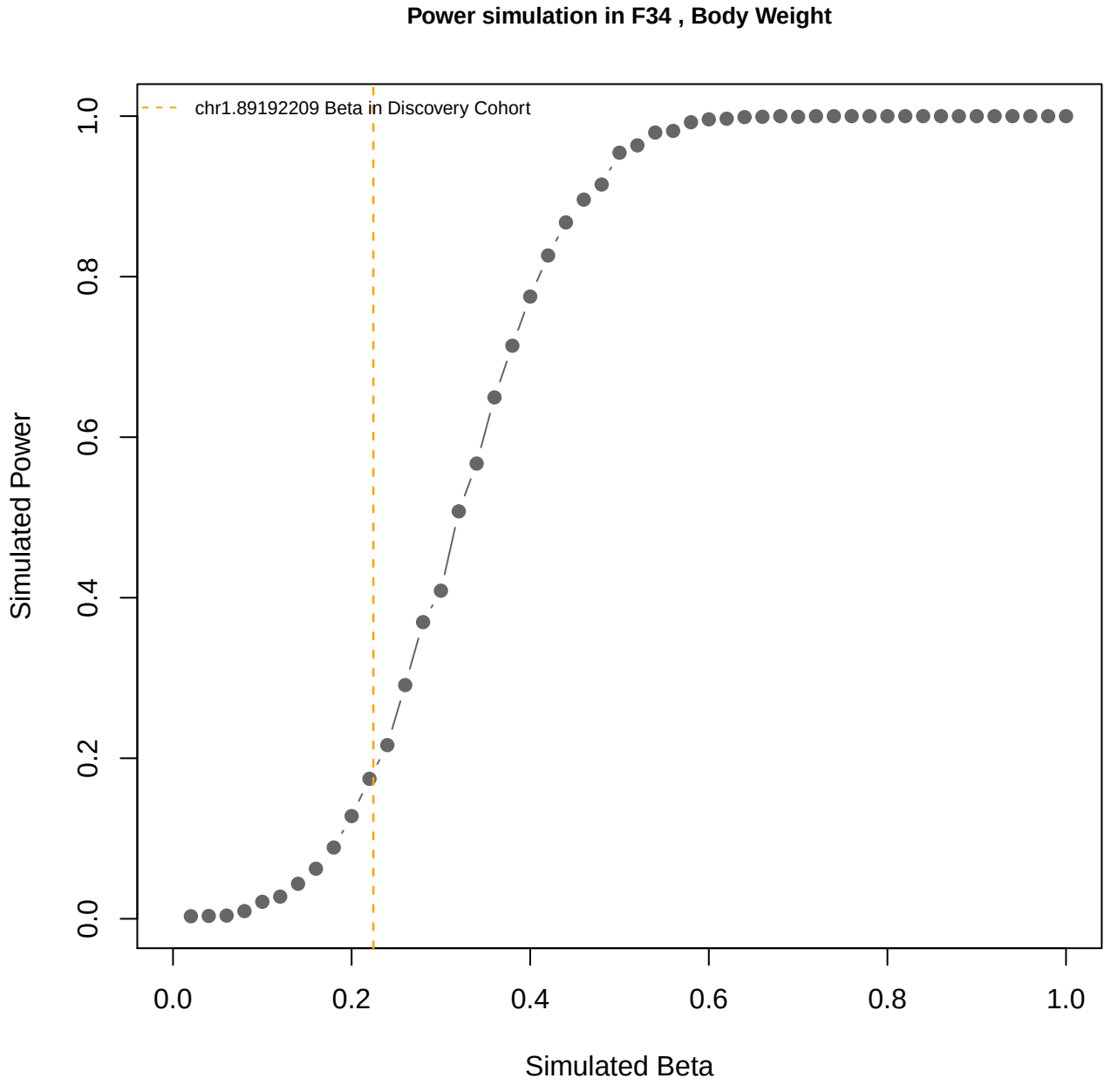
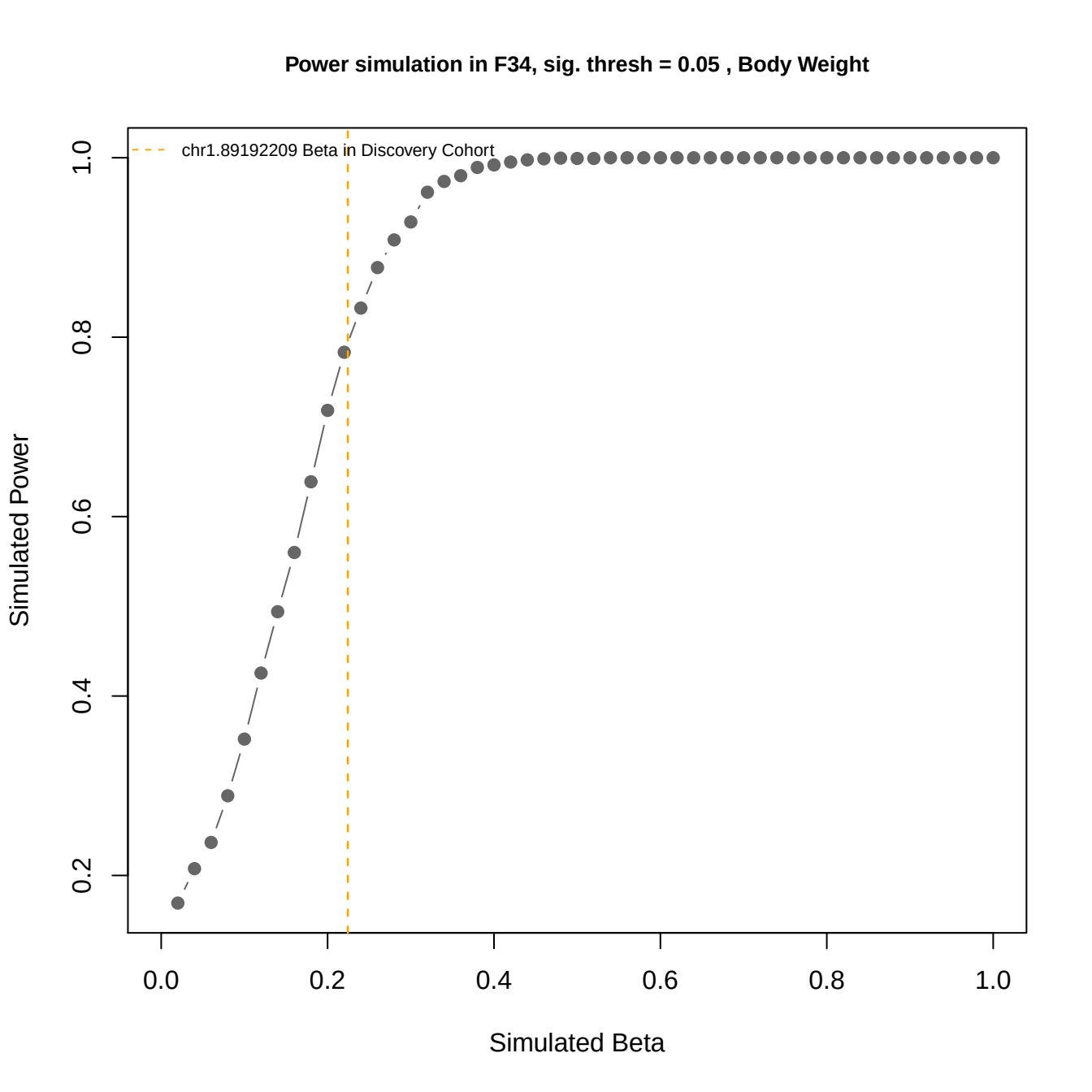
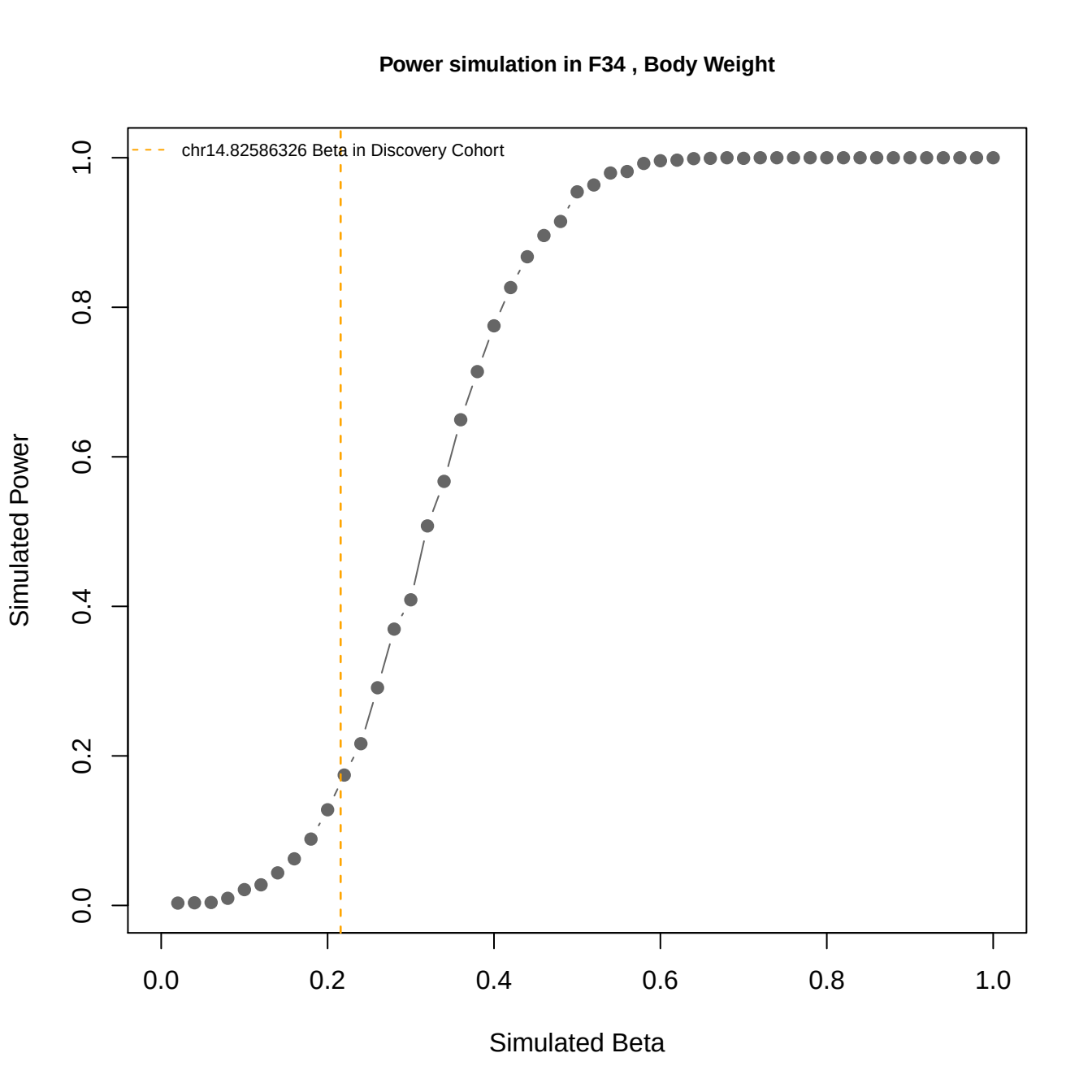
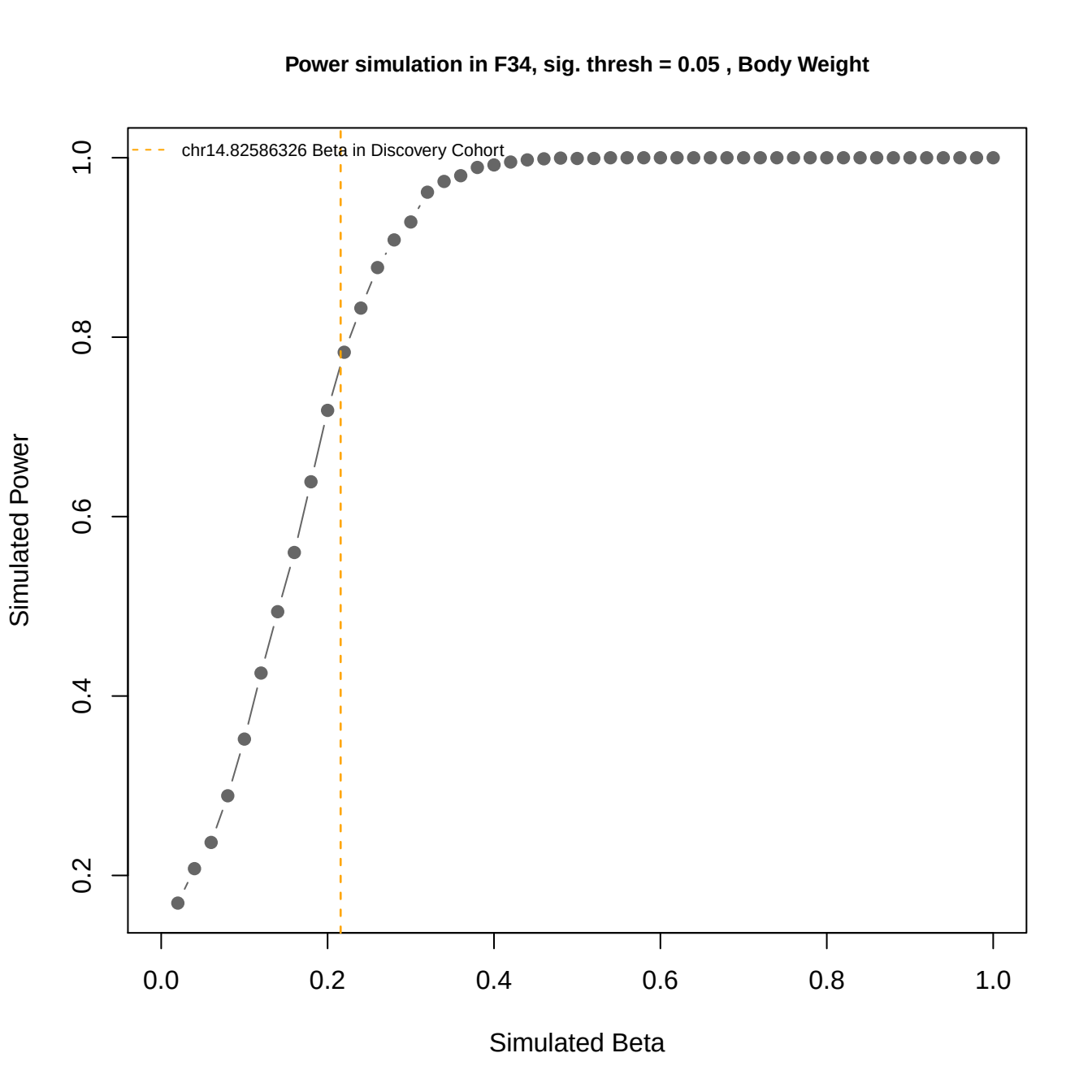
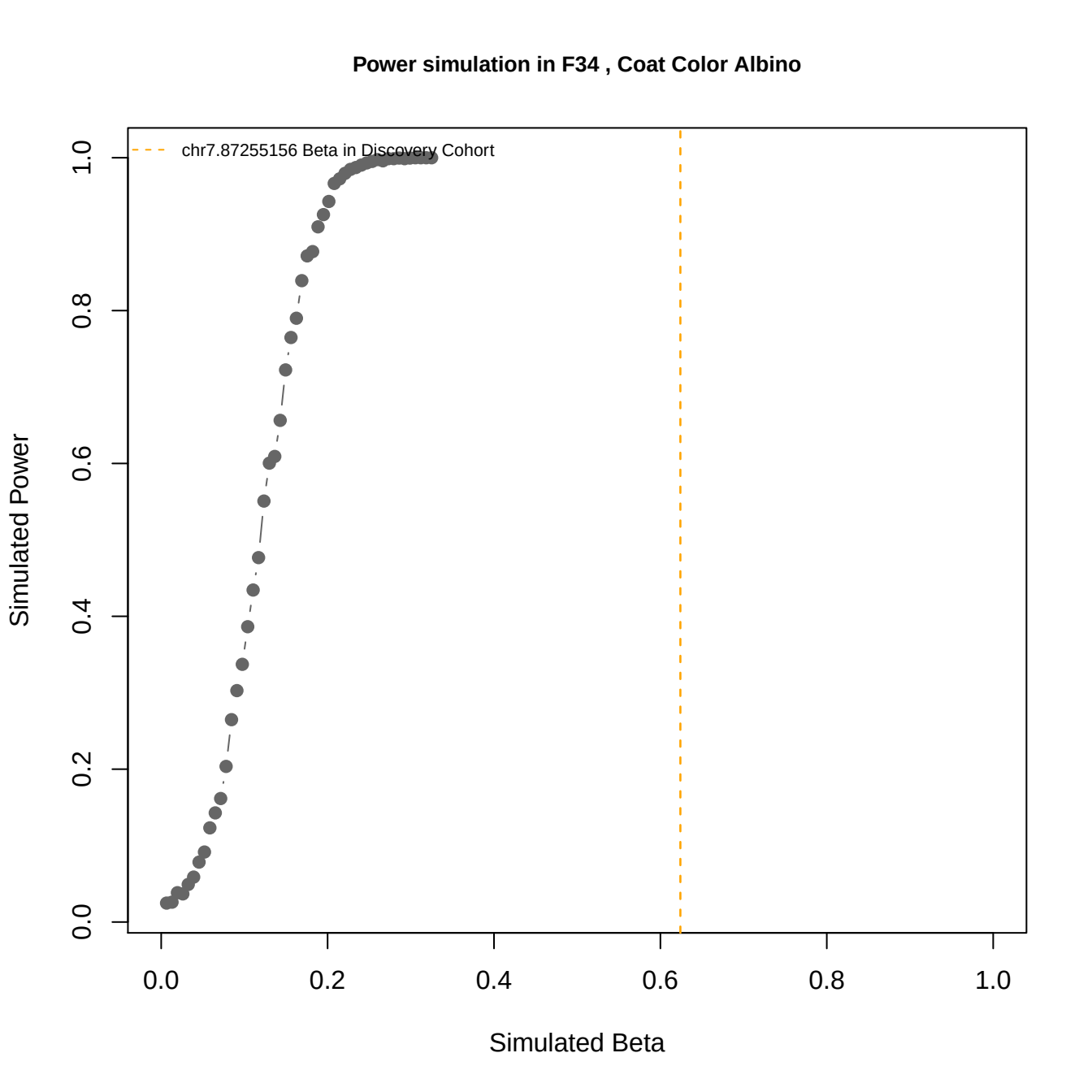
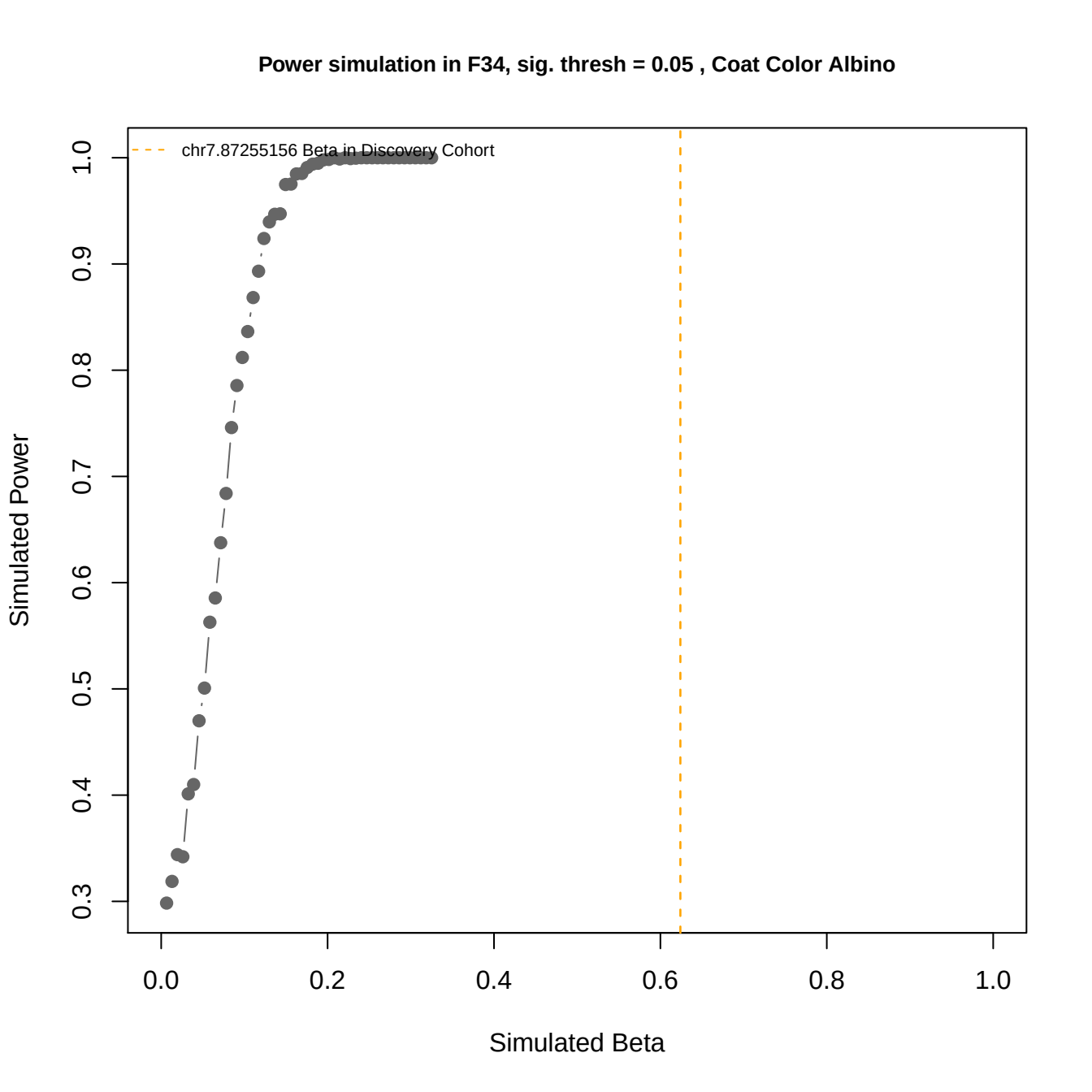

Power simulation in F34 , Body Weight
chr1.89192209 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

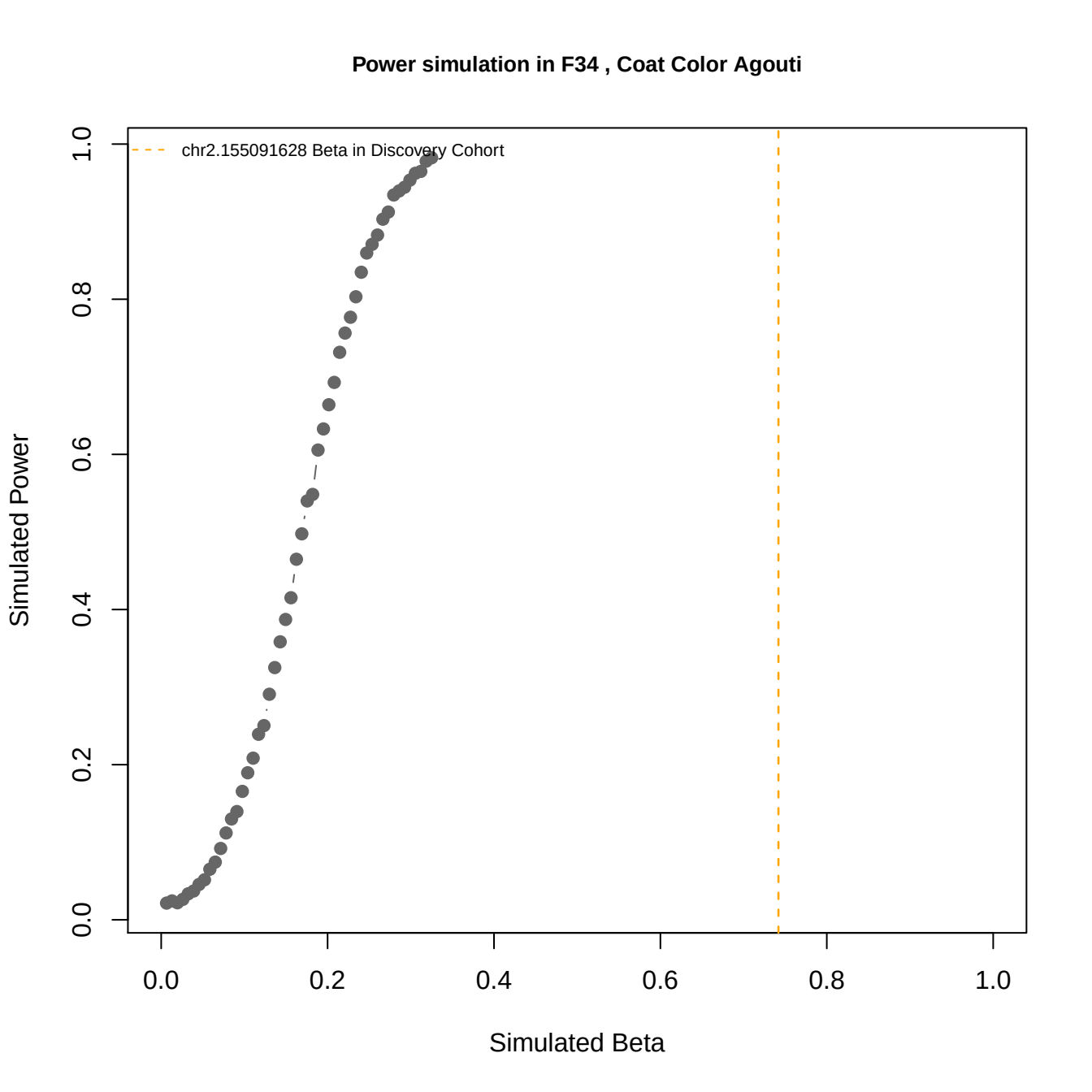

Power simulation in F34, sig. thresh = 0.05 , Body Weight
chr1.89192209 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

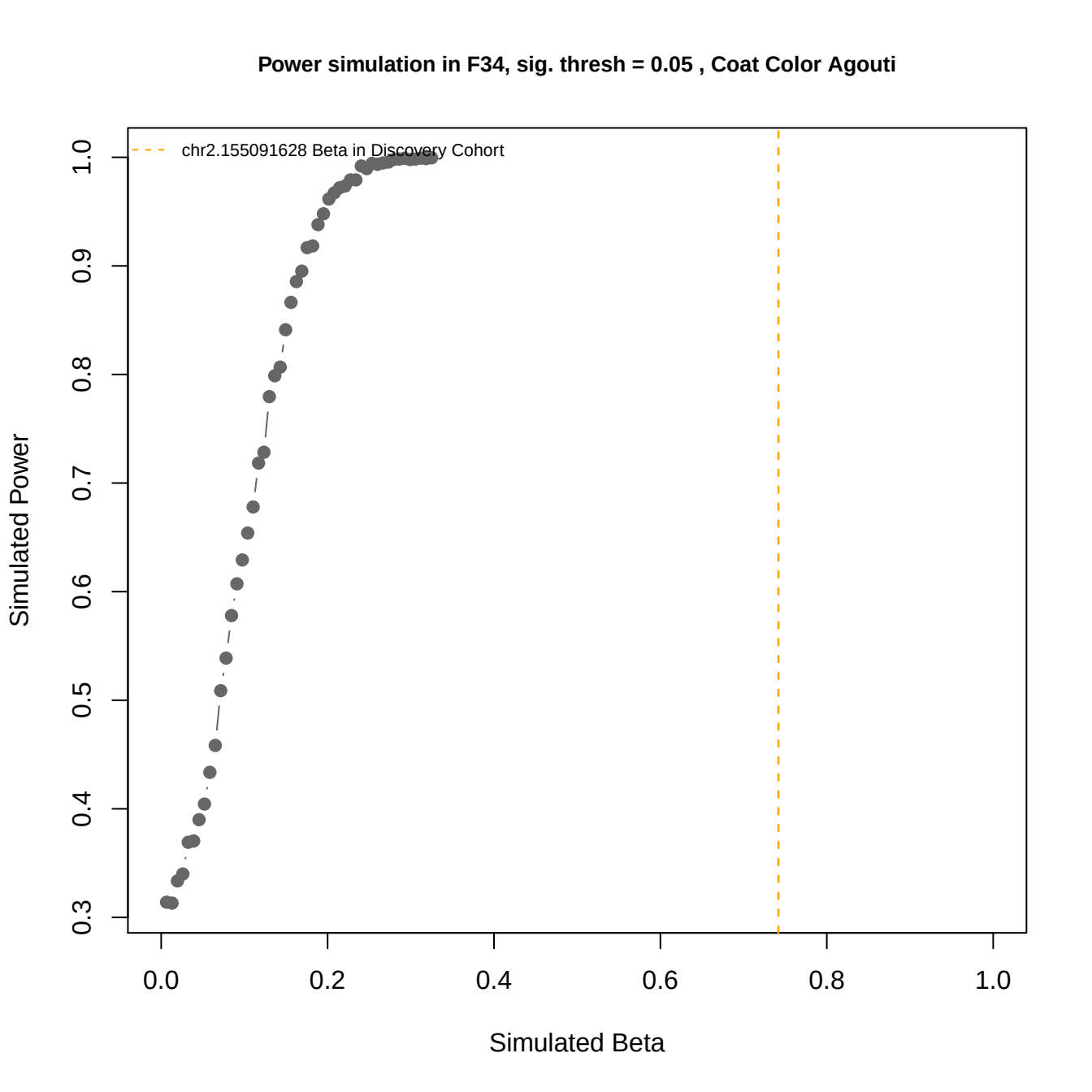

Power simulation in F34 , Body Weight
chr14.82586326 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

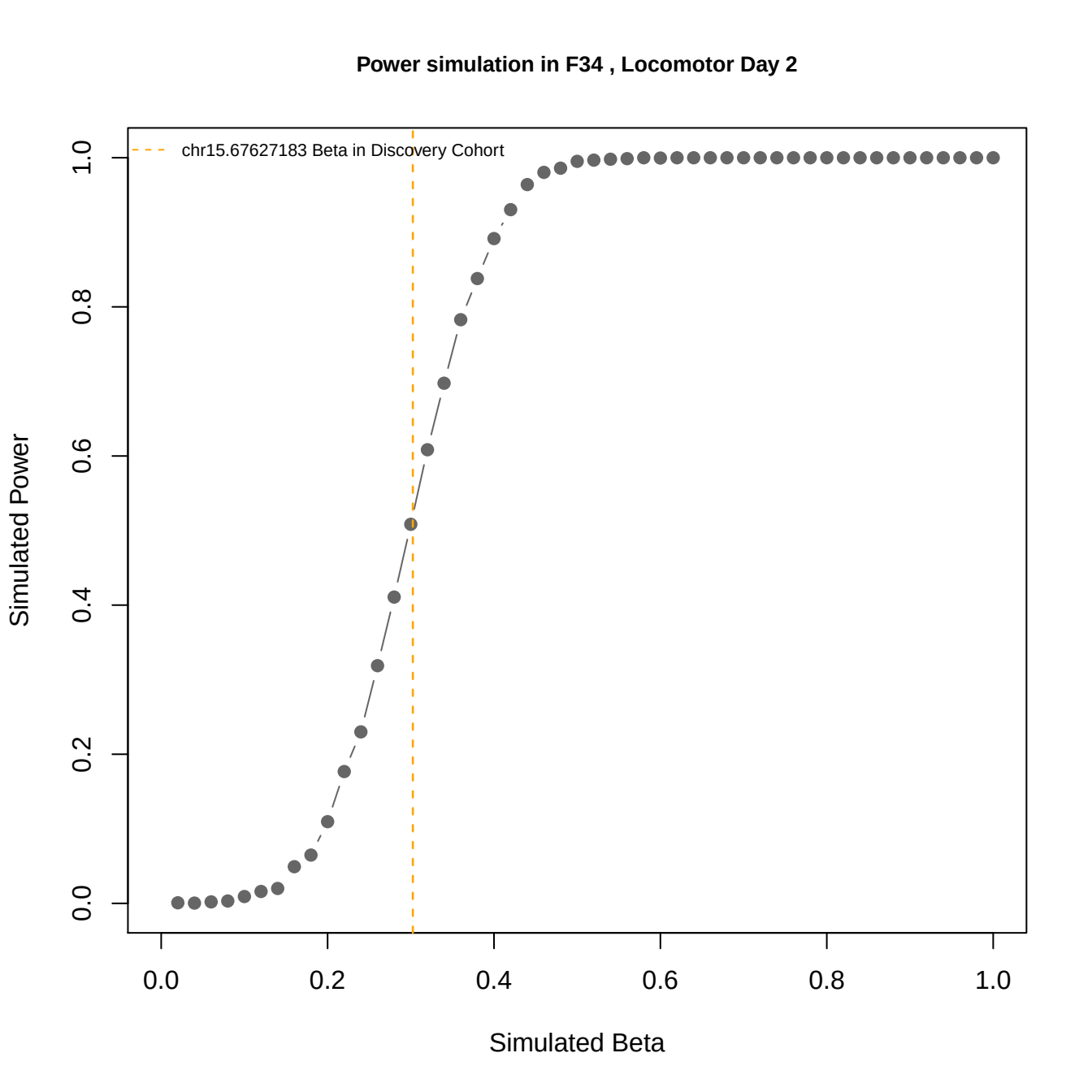

Power simulation in F34, sig. thresh = 0.05 , Body Weight
chr14.82586326 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

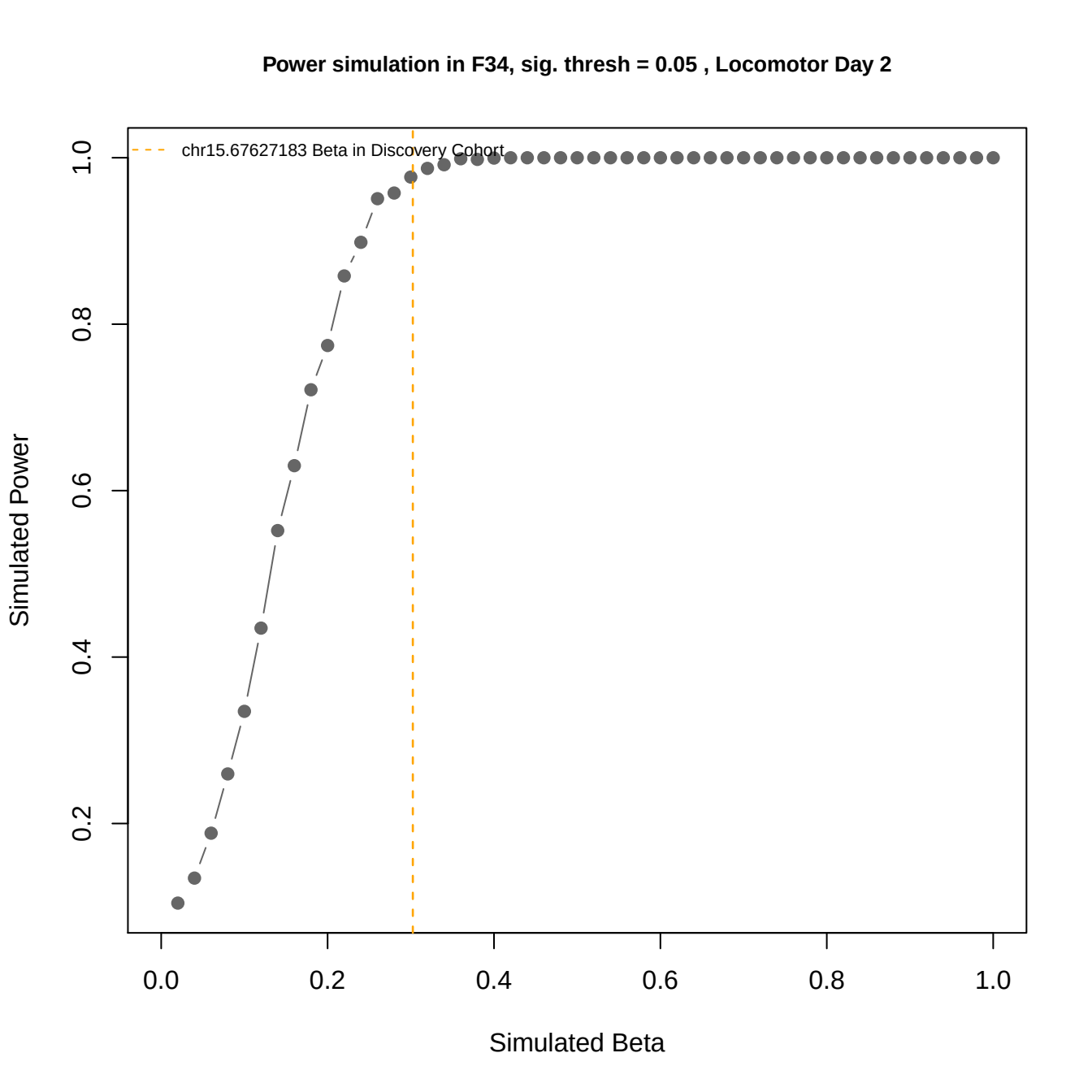

Power simulation in F34 , Coat Color Albino
chr7.87255156 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

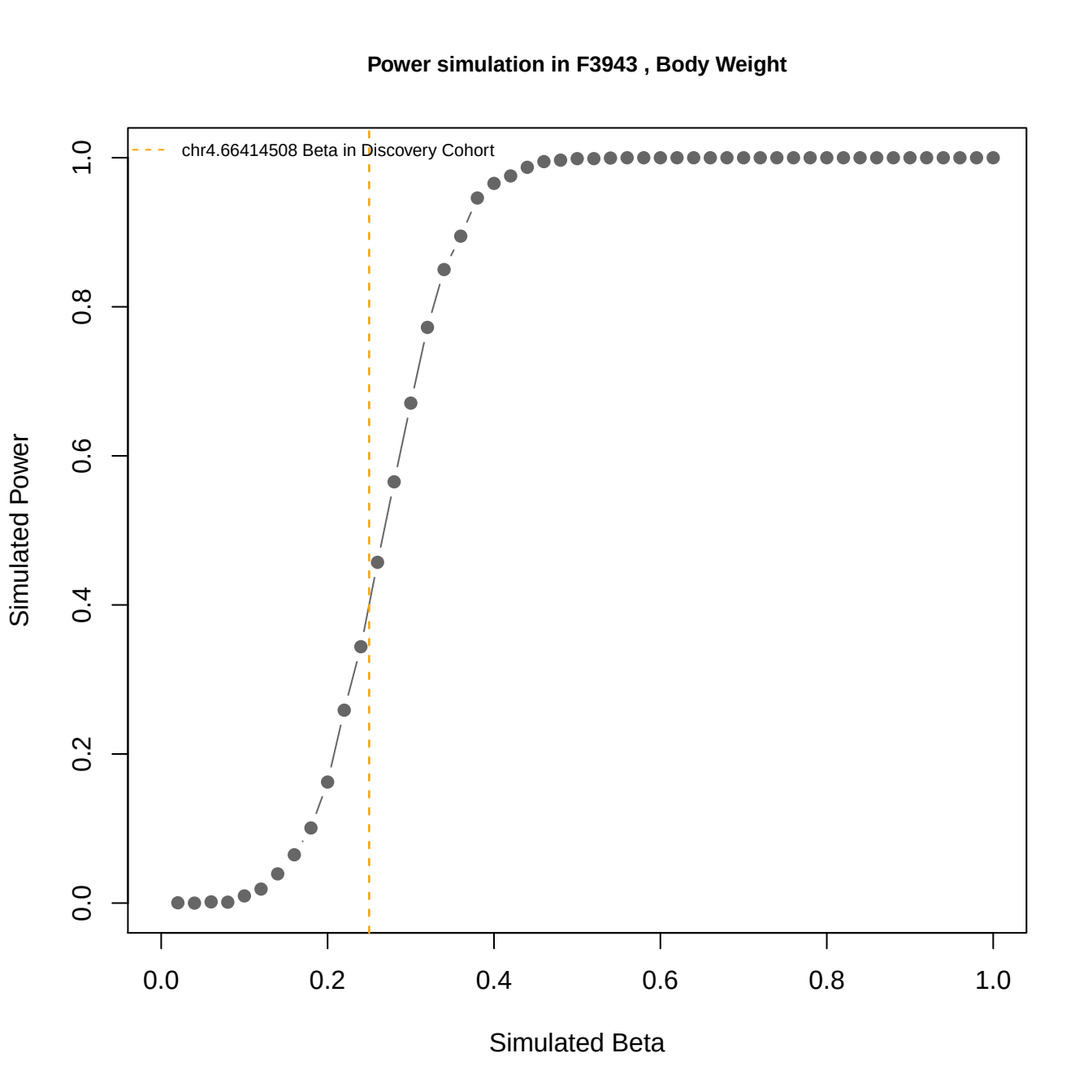

Power simulation in F34, sig. thresh = 0.05 , Coat Color Albino
chr7.87255156 Beta in Discovery Cohort
Simulated Power
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

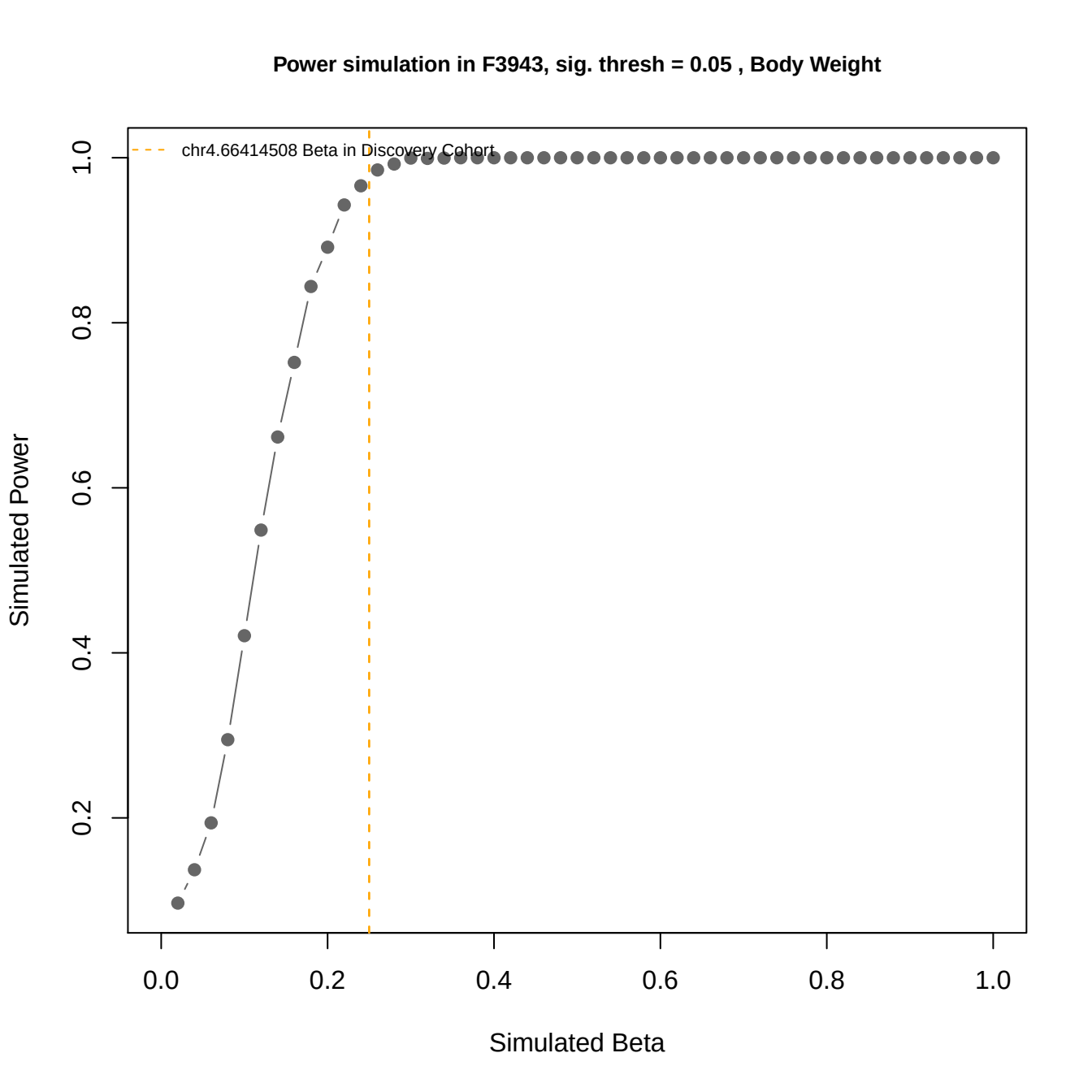

Power simulation in F34 , Coat Color Agouti
chr2.155091628 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

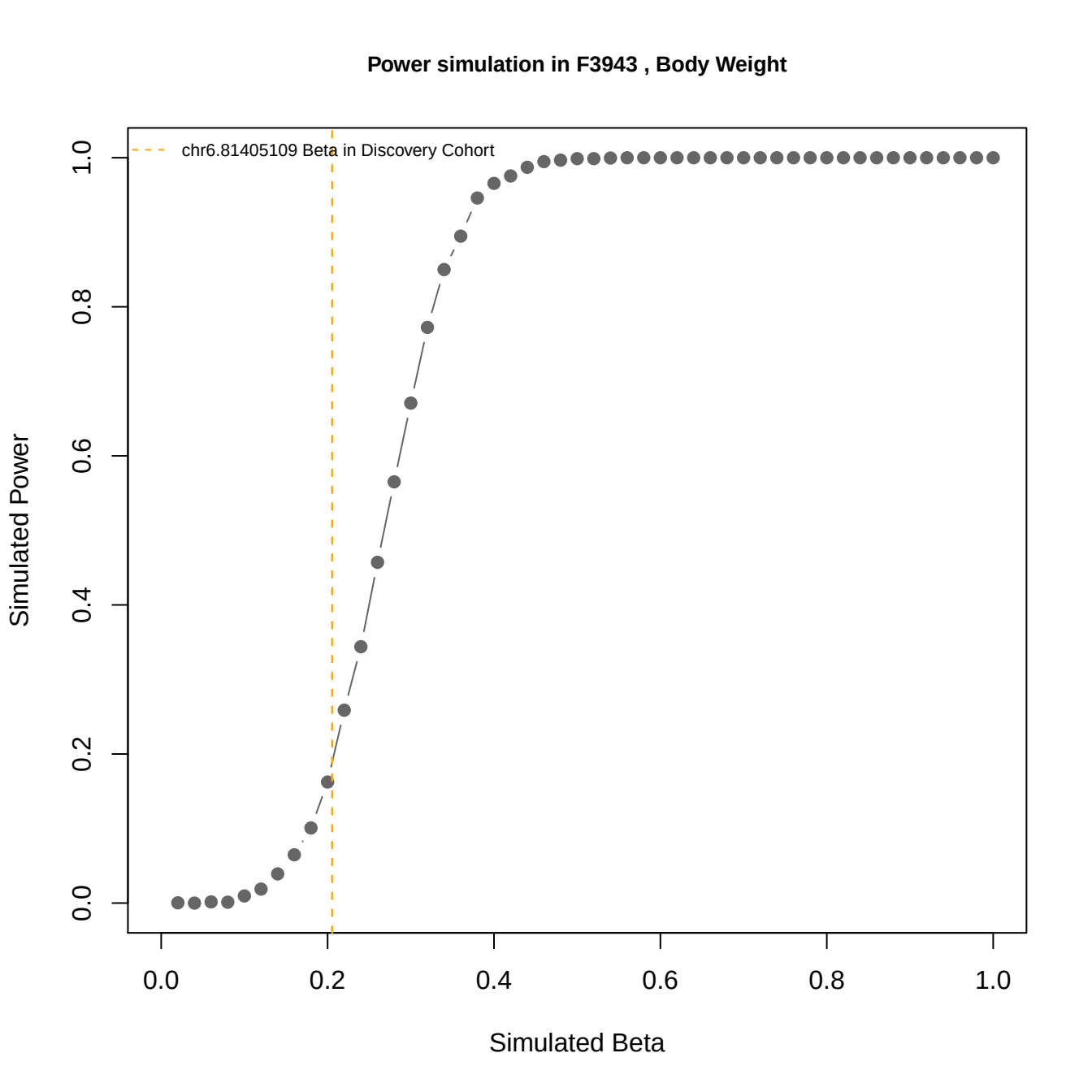

Power simulation in F34, sig. thresh = 0.05 , Coat Color Agouti
chr2.155091628 Beta in Discovery Cohort
Simulated Power
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

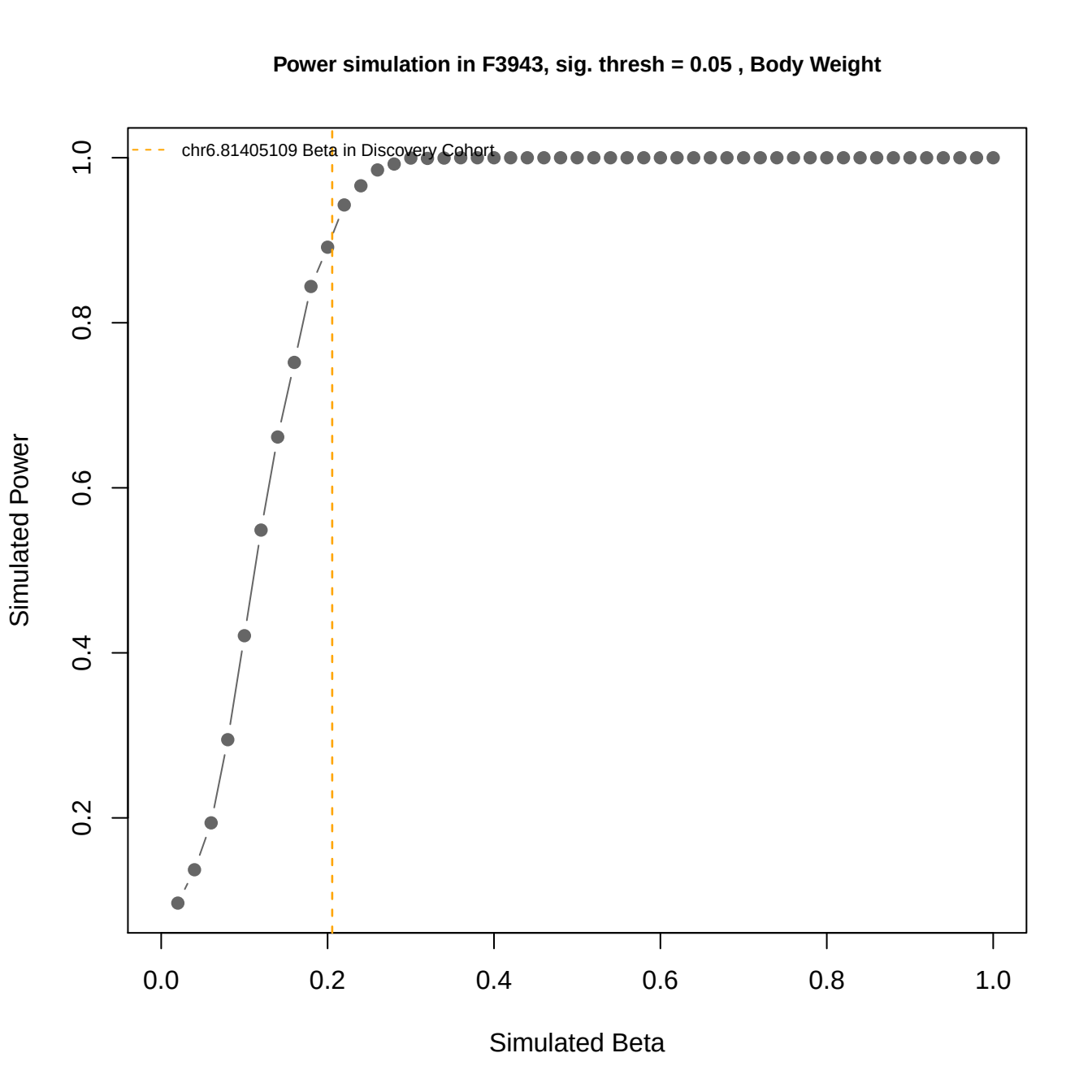

Power simulation in F34 , Locomotor Day 2
chr15.67627183 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

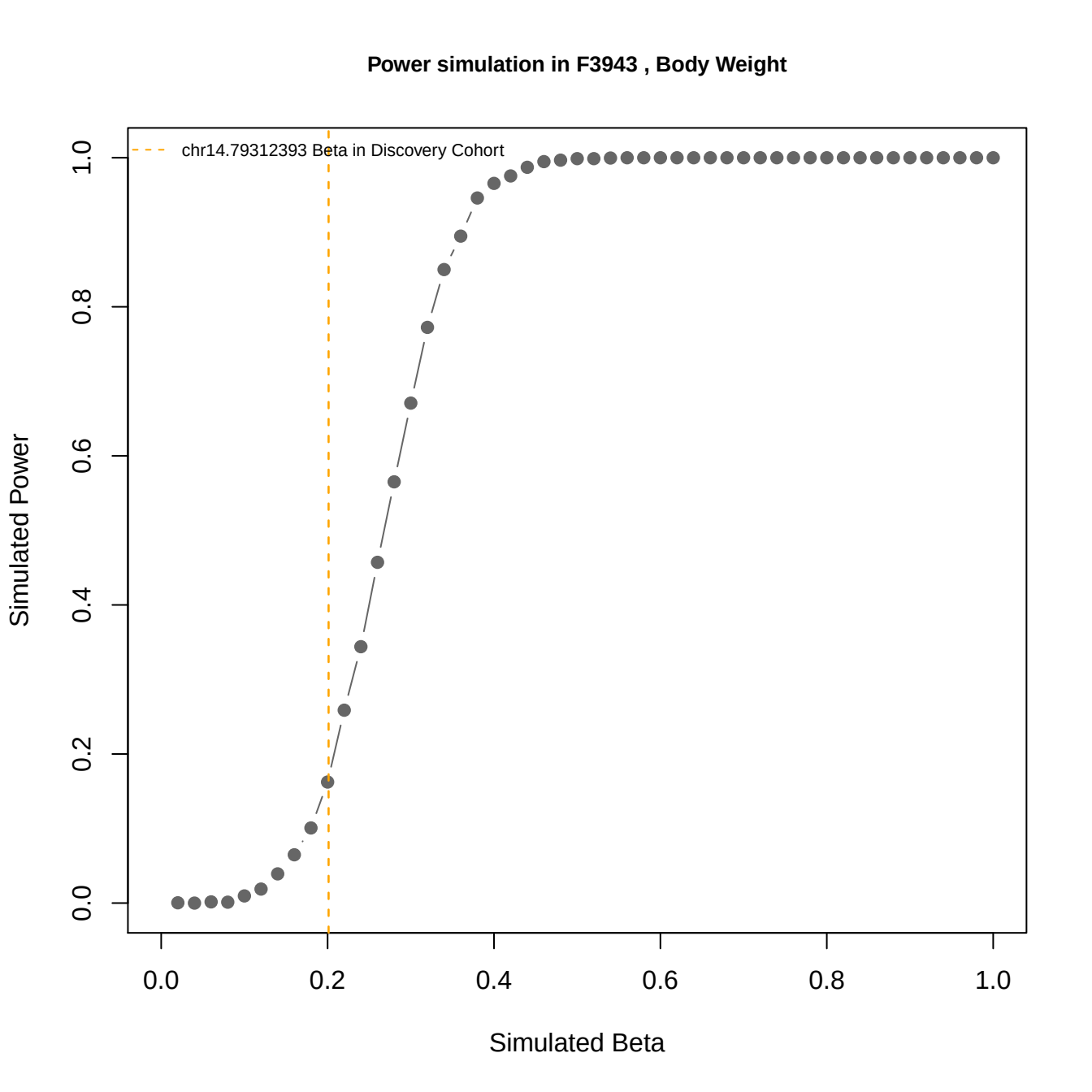

Power simulation in F34, sig. thresh = 0.05 , Locomotor Day 2
chr15.67627183 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

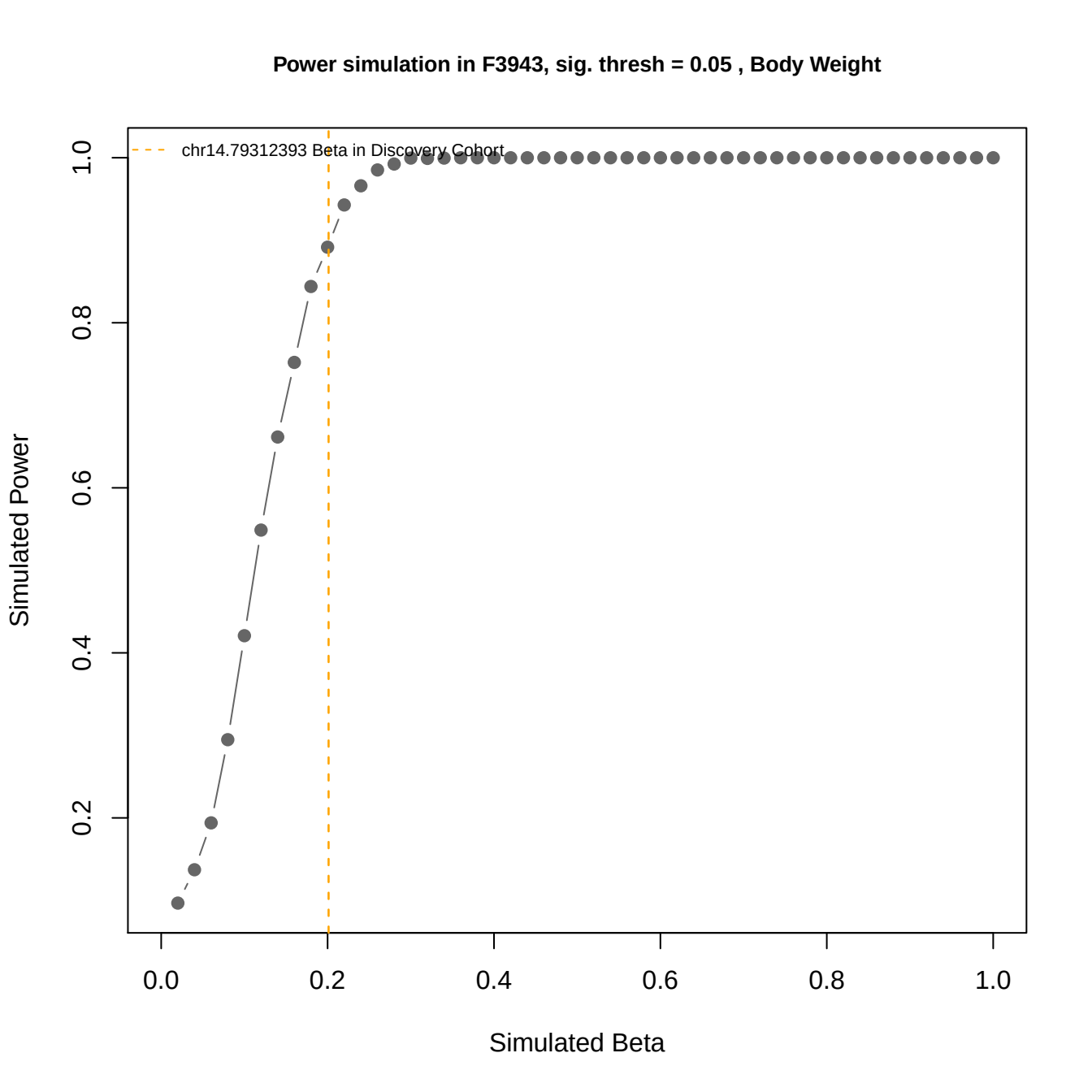

Power simulation in F3943 , Body Weight
chr4.66414508 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

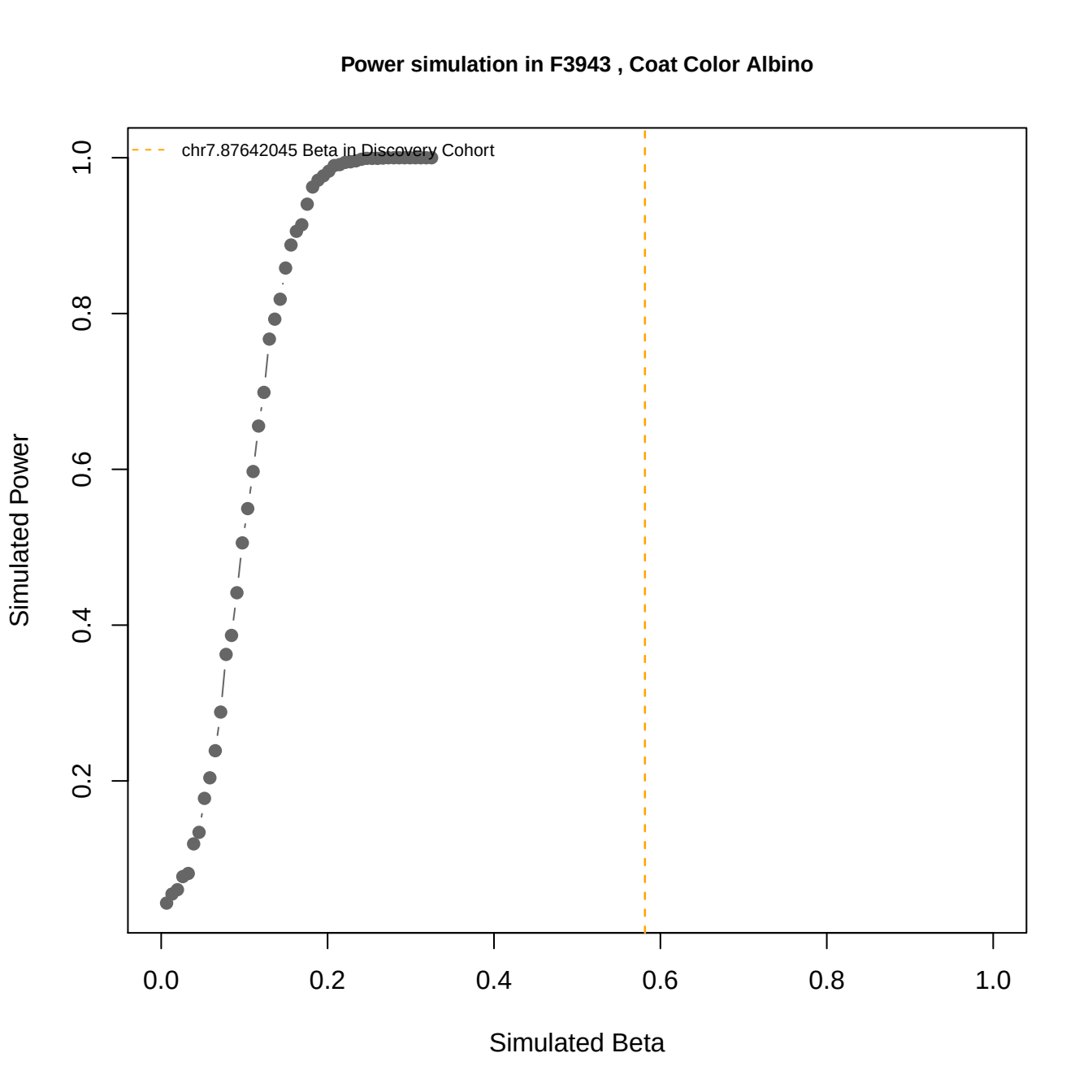

Power simulation in F3943, sig. thresh = 0.05 , Body Weight
chr4.66414508 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

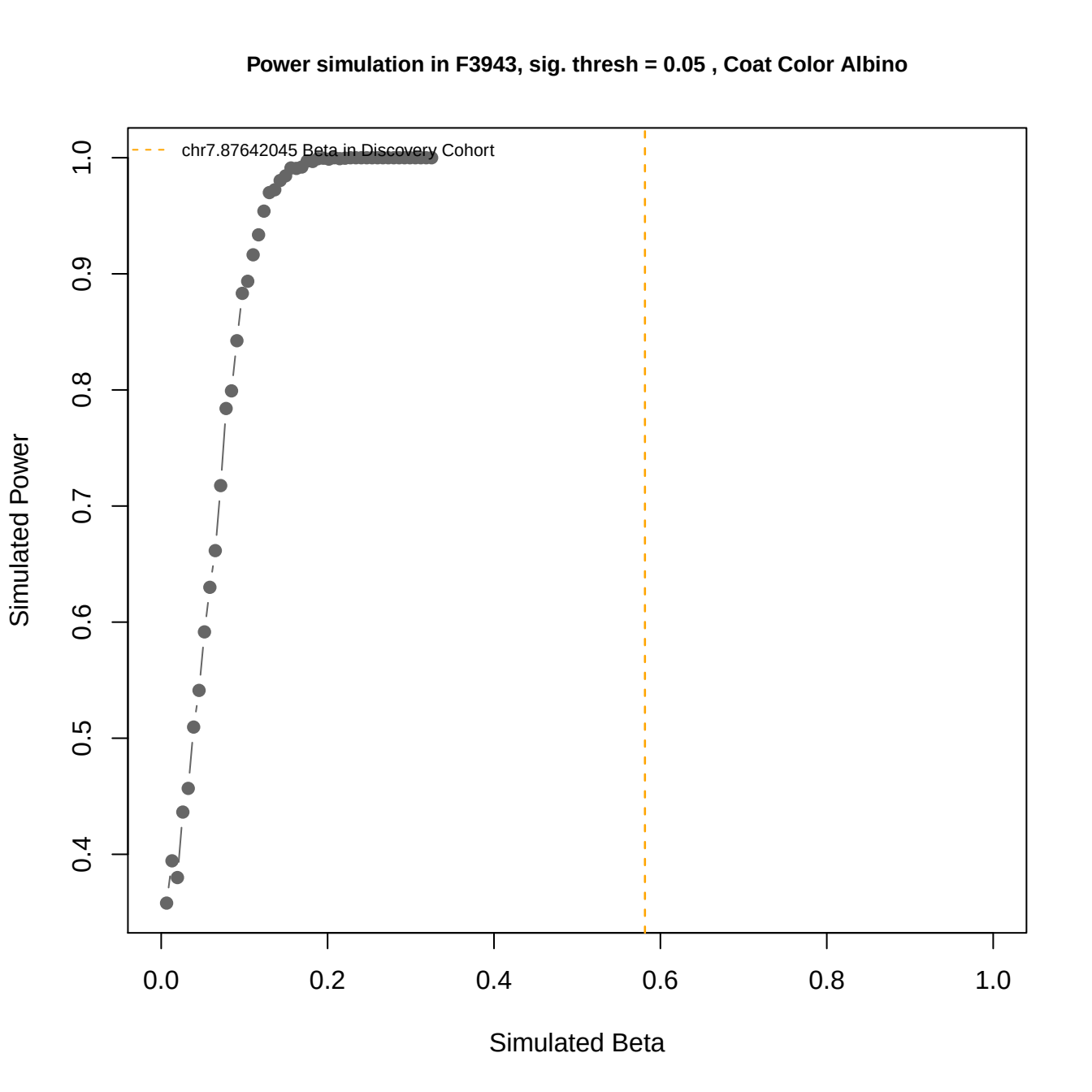

Power simulation in F3943 , Body Weight
chr6.81405109 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

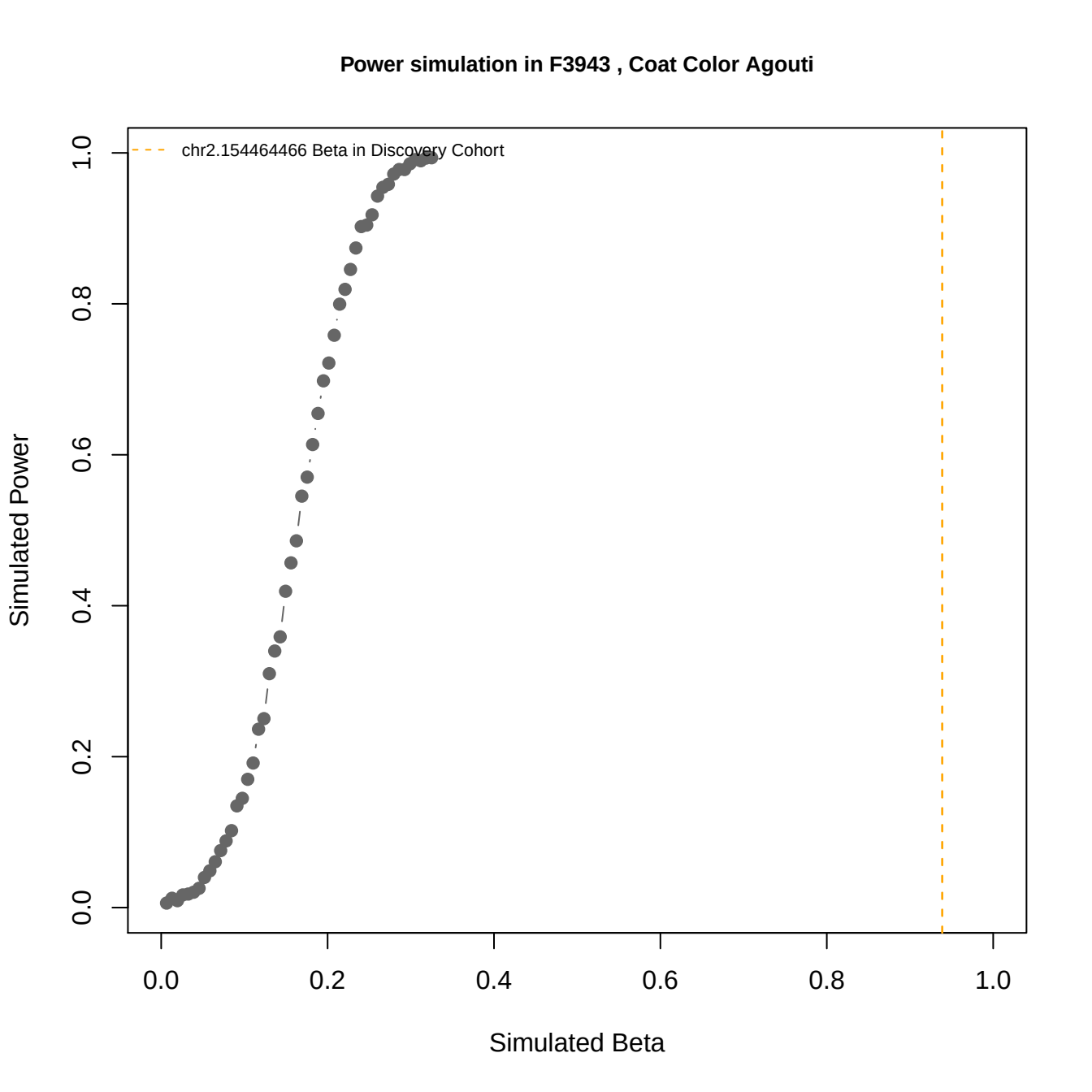

Power simulation in F3943, sig. thresh = 0.05 , Body Weight
chr6.81405109 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

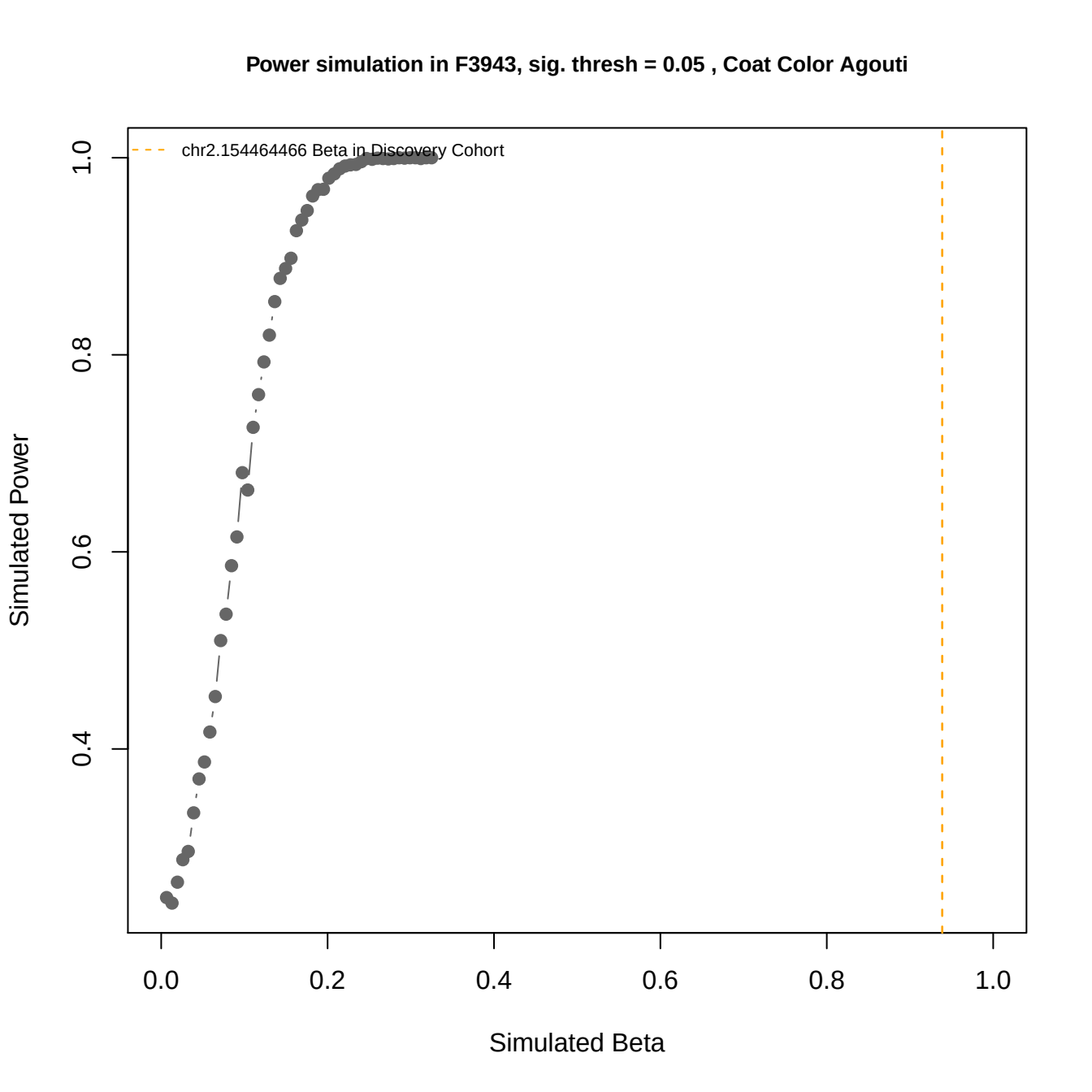

Power simulation in F3943 , Body Weight
chr14.79312393 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

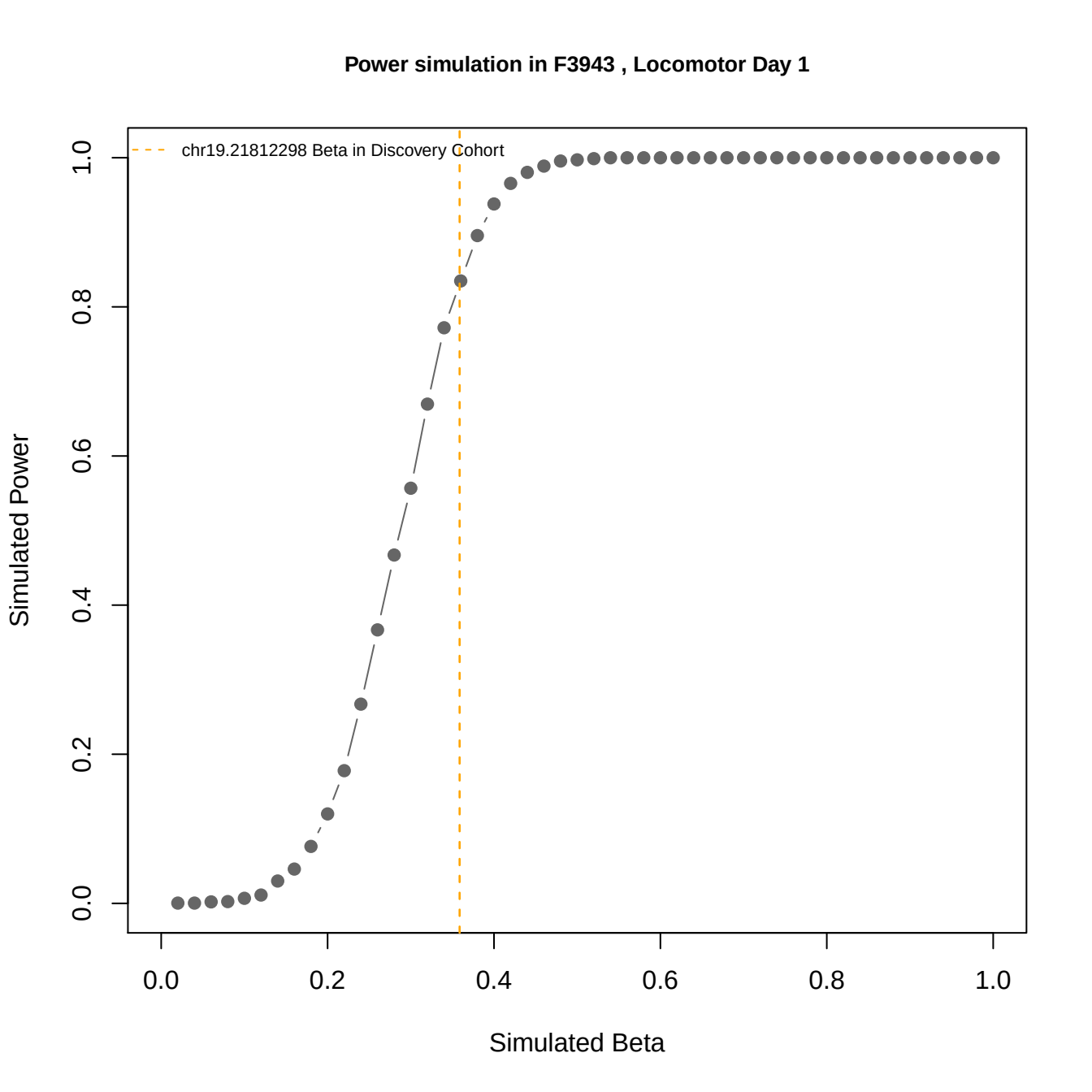

Power simulation in F3943, sig. thresh = 0.05 , Body Weight
chr14.79312393 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0

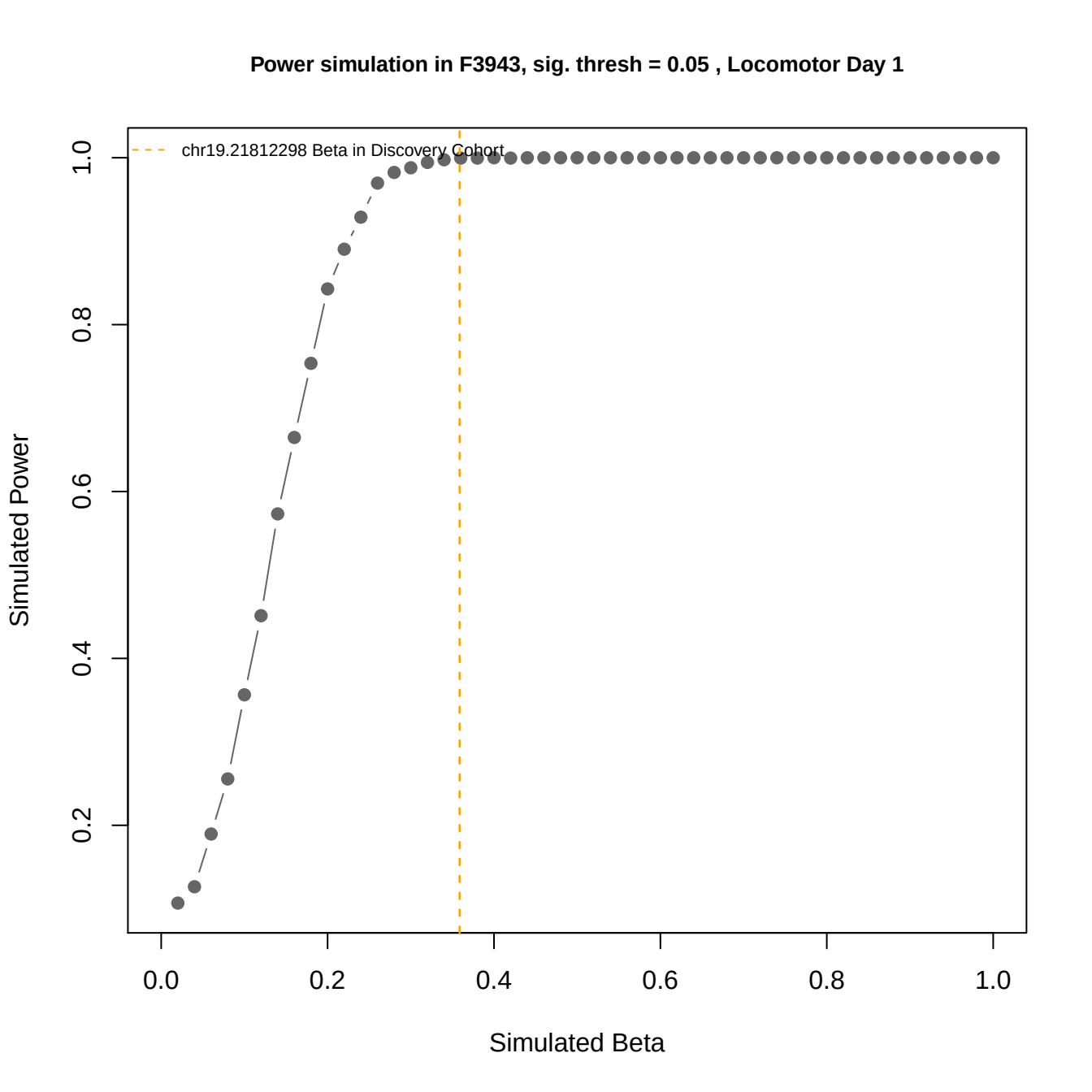

Power simulation in F3943 , Coat Color Albino
chr7.87642045 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

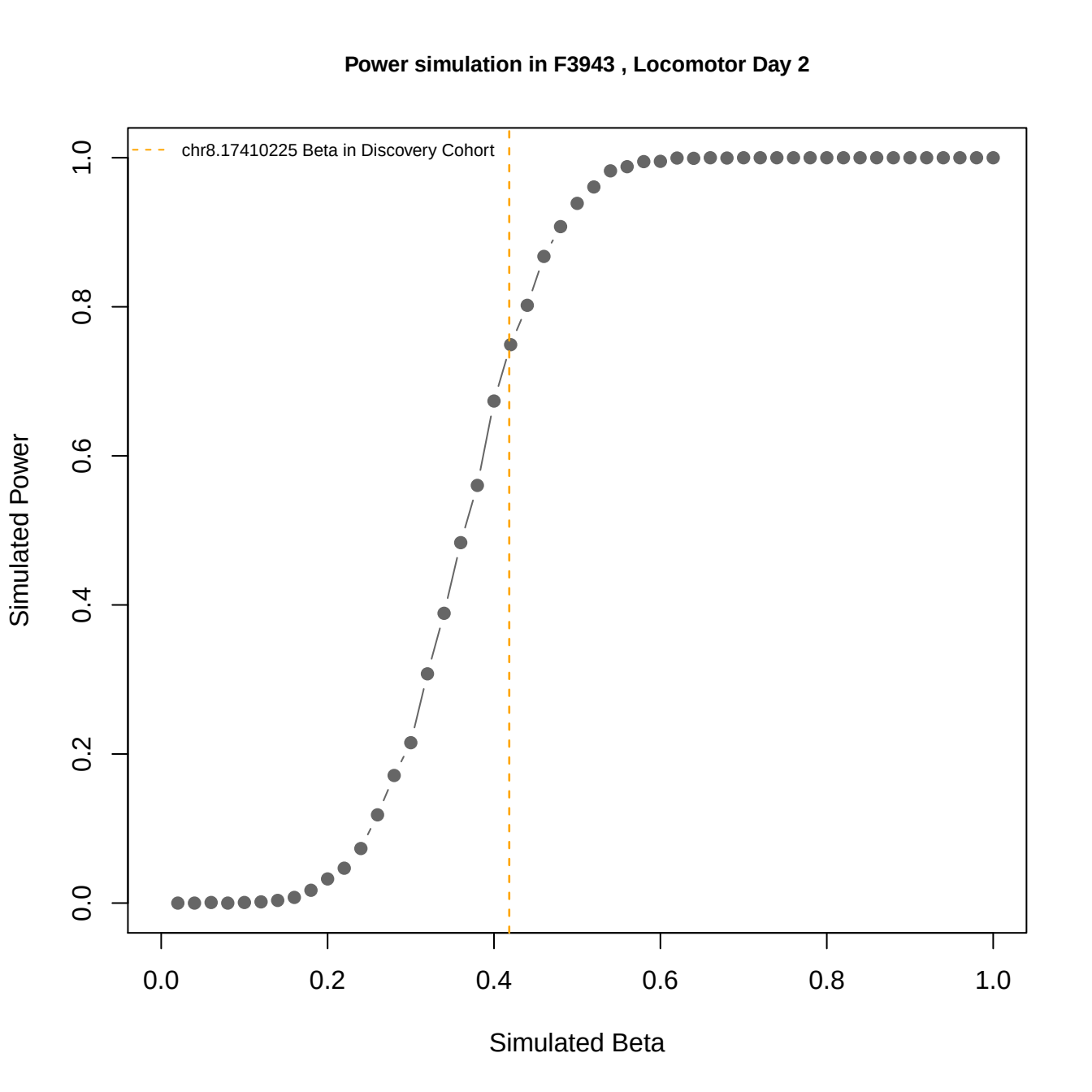

Power simulation in F3943, sig. thresh = 0.05 , Coat Color Albino
chr7.87642045 Beta in Discovery Cohort
Simulated Power
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta

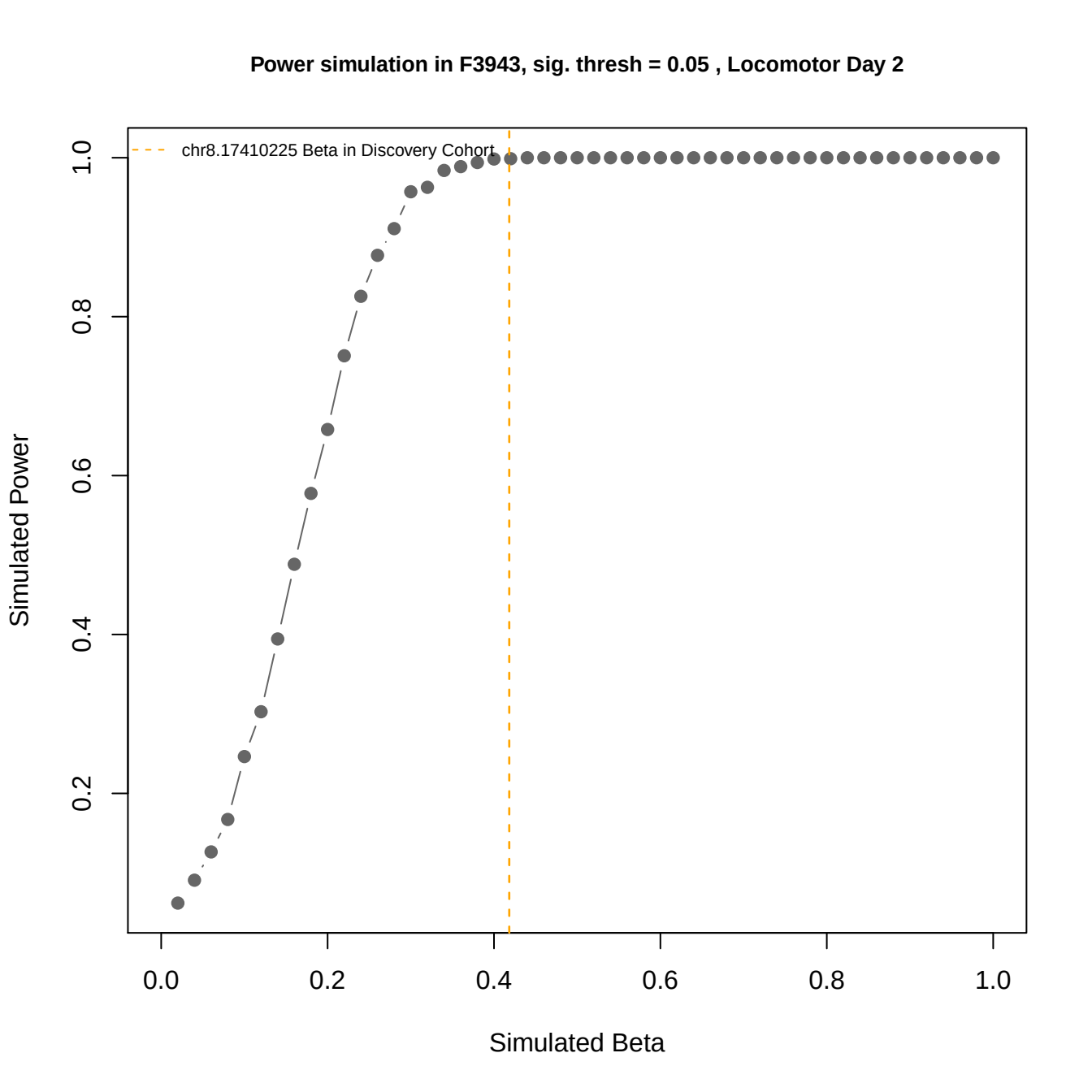

Power simulation in F3943 , Coat Color Agouti
chr2.154464466 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0


Power simulation in F3943, sig. thresh = 0.05 , Coat Color Agouti
chr2.154464466 Beta in Discovery Cohort
Simulated Power
1.0
0.8
0.6
0.4
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta


Power simulation in F3943 , Locomotor Day 1
chr19.21812298 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0


Power simulation in F3943, sig. thresh = 0.05 , Locomotor Day 1
chr19.21812298 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta


Power simulation in F3943 , Locomotor Day 2
chr8.17410225 Beta in Discovery Cohort
Simulated Power
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta
0.0
0.2
0.4
0.6
0.8
1.0


Power simulation in F3943, sig. thresh = 0.05 , Locomotor Day 2
chr8.17410225 Beta in Discovery Cohort
Simulated Power
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
1.0
Simulated Beta