A
B
C
SNP1 – Step 0
SNP2 – Step 0
SNP3 – Step 0
SNP1 – Step 1
SNP2 – Step 1
SNP3 – Step 1
SNP1 – Step 2
SNP2 – Step 2
SNP3 – Step 2
SNP1 – Step 3
SNP2 – Step 3
SNP3 – Step 3
SNP1 – Step 4
SNP2 – Step 4
SNP3 – Step 4
$-\log_{10}(P\text{ value})$
15
10
5
18560000
18580000
18600000
Position on chr.5
D
E
F
extBIC
Variance
1.0
0.8
0.6
0.4
0.2
0.0
0
2
4
6
8
Step number
Partition of variance
Error
Genetic
Explained