A
Log2 coverage
1.0
0.5
0.0
−0.5
−1.0
Chromosome
XVI
XV
XIV
XIII
XII_B
XII_A
XI
X
IX
VIII
VII
VI
V
IV
III
II
I
A
B
C
D
Sequenced populations
D
Log2 (D) ratio
0.3
0.0
−0.3
p =1.4*10-6
n.s
p = 0.002
Chr II
Chr III
Chr V
C
Doubling time (h)
25
20
15
10
5
0
Glycerol growth
24h= no growth
Chr II
Chr III
Chr V
Segregants
B
A7
A8
B5
B8
B12
Coverage (log2)
Log2 (D) ratio adj
Chr II
Chr III
Chr V
Generations