CIM short_biall PH biall cr.err 4 5 6 8 10 15-10--log10(p.val) 5 0 40 80 1200 30 60 901200 25 50 75100 0 50100150 0 50 1001500 50 100 0 25507510026 50 100 50 100 50 100 position [cM]