CIM long_anc DMY anc h.err 8 9 10 3 5 6 -log10(p.val) 100 0 25507510026 position [cM] 40 80 1200 30 60 901200 25 50 75100 0 50100150 0 50 1001500 50 100 50 100 50 100 50 100