CIM hetero_biall PH biall h.err 2 3 5 6 8 10 4 6--log10(p.val) 100 0 25507510026 position [cM] 40 80 1200 30 60 901200 25 50 75100 50 100 50 1001500 0 50100150 0 50 100 50 100 50 100