smc lmc v3.3 10yrs: CumulativeCompleteness OCC r5 3 pairs in 15 nights SNR=0 detection loss: 9 H(<=13.0) = 92.9% OCC r5 3 pairs in 15 nights SNR=5 detection loss: @ H(<=13.0) = 89.5%OCC r5 Single detection detection loss: @ H(<=13.0) = 92.6%OCC r5 3 pairs in 15 nights SNR=3 detection loss: @ H(<=13.0) = 90.7% OCC r5 3 pairs in 15 nights detection loss: @ H(<=13.0) = 89.3%</li> 8.0 OCC r5 4 pairs in 20 nights detection loss: a H(<=13.0) = 87.2% - OCC r5 3 pairs in 30 nights trailing loss: @H(<=13.0) = 90.5%— OCC r5 6 detections in 60 nights detection loss: @ H(<=13.0) = 91.9%OCC r5 3 pairs in 15 nights SNR=4 detection loss: @ H(<=13.0) = 90.1%OCC r5 Single pair detection loss: @ H(<=13.0) = 92.6%</li> — OCC r5 3 triplets in 30 nights detection loss: @H(<=13.0) = 69.3%0.6 - OCC r5 1 quad in 1 night detection loss: @H(<=13.0) = 89.6%Completeness OCC r5 3 pairs in 30 nights detection loss: @ H(<=13.0) = 90.5%</li> OCC r5 3 pairs in 15 nights trailing loss: @ H(<=13.0) = 89.3%</li> 0.2 0.0 6 8 10 12 14 16 18 20 22

H (mag)