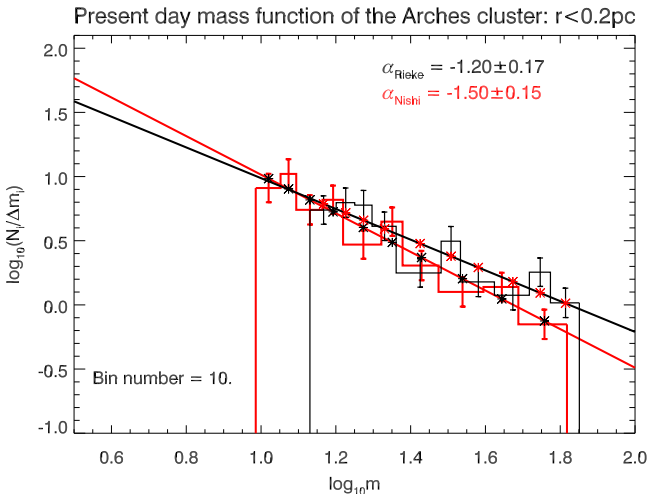
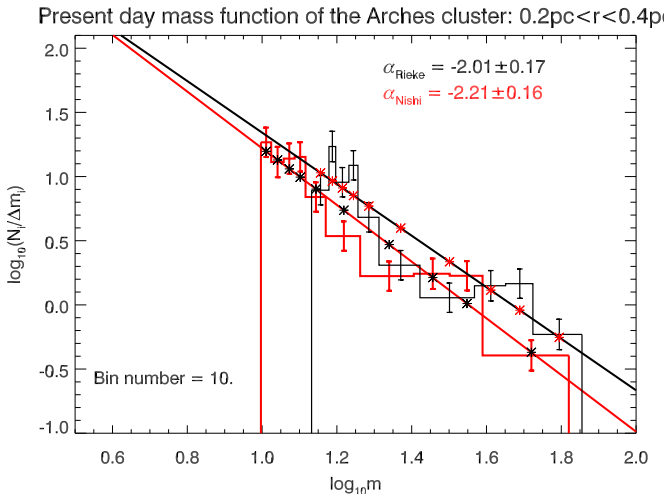
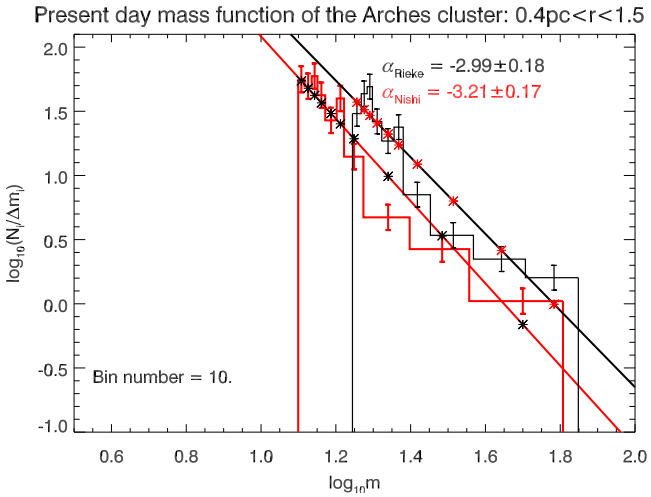
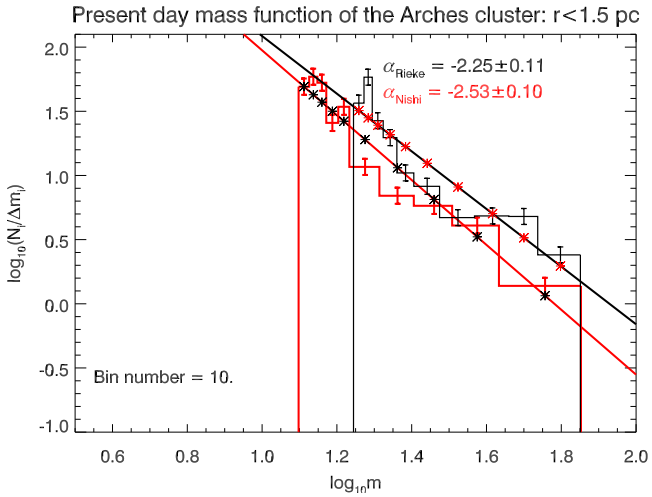

Present day mass function of the Arches cluster: r<0.2pc
$\alpha_{Rieke}$ = -1.20±0.17
$\alpha_{Nishi}$ = -1.50±0.15
Bin number = 10.
$\log_{10}(N_i/\Delta m_i)$
$\log_{10}m$


Present day mass function of the Arches cluster: 0.2pc<r<0.4pc
$\alpha_{Rieke}$ = -2.01±0.17
$\alpha_{Nishi}$ = -2.21±0.16
Bin number = 10.
$\log_{10}(N_i/\Delta m_i)$
$\log_{10}m$


Present day mass function of the Arches cluster: 0.4pc<r<1.5 pc
$\alpha_{Rieke}$ = -2.99±0.18
$\alpha_{Nishi}$ = -3.21±0.17
Bin number = 10.
$\log_{10}(N_i/\Delta m_i)$
$\log_{10}m$


Present day mass function of the Arches cluster: r<1.5 pc
$\alpha_{Rieke}$ = -2.25±0.11
$\alpha_{Nishi}$ = -2.53±0.10
Bin number = 10.
$\log_{10}(N_i/\Delta m_i)$
$\log_{10}m$