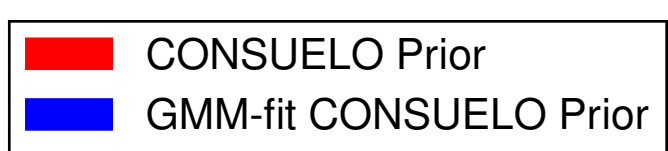


MW D = $0.67^{+0.23}_{-0.28}$

GMM Prior Overlayed with Consuelo Prior



MW vr = $-26.84^{+35.65}_{-79.27}$

MW vt = $30.40^{+54.71}_{-18.81}$

MW Mvir = $11.10^{+0.67}_{-0.51}$

M31 Mvir = $11.43^{+0.76}_{-0.58}$

MW vr

MW vt

MW Mvir

M31 Mvir

MW D

MW vr

MW vt

MW Mvir

M31 Mvir