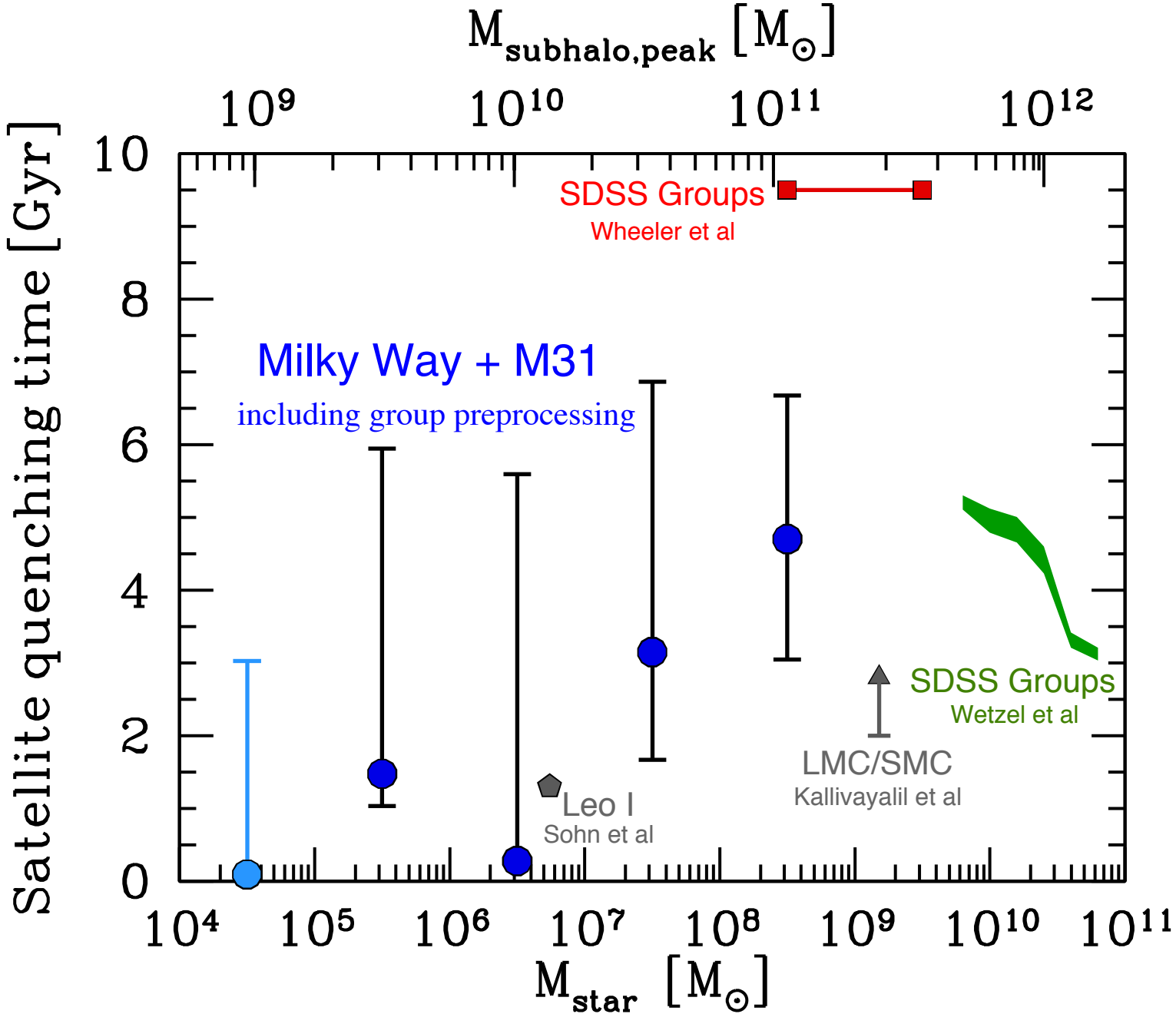
$M_{subhalo,peak}$ [$M_\odot$]
10^9
10^{10}
10^{11}
10^{12}
Satellite quenching time [Gyr]
10
8
6
4
2
0
SDSS Groups
Wheeler et al
Milky Way + M31
including group preprocessing
SDSS Groups
Wetzel et al
LMC/SMC
Kallivayalil et al
Leo I
Sohn et al
10^4
10^5
10^6
10^7
10^8
10^9
10^{10}
10^{11}
M_{star} [$M_\odot$]