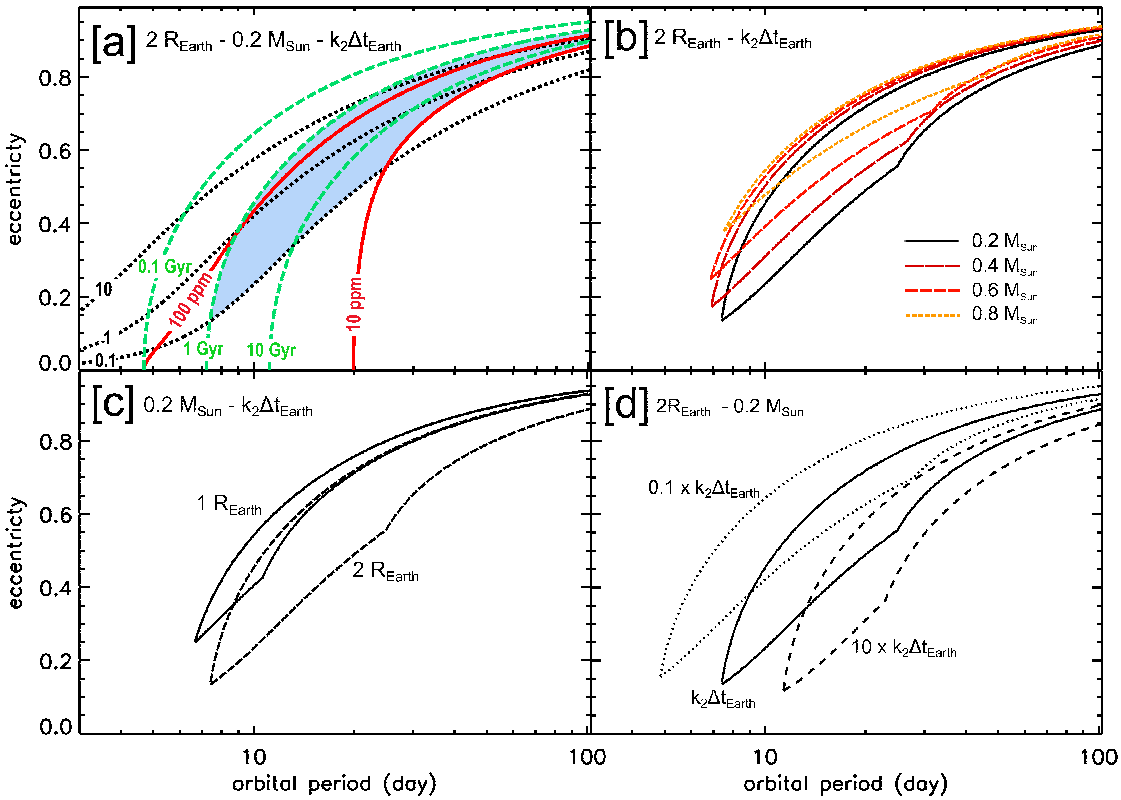
[a] 2 R_Earth - 0.2 M_Sun - k2Δt_Earth
[b] 2 R_Earth - k2Δt_Earth
[c] 0.2 M_Sun - k2Δt_Earth
[d] 2R_Earth - 0.2 M_Sun
eccentricity
orbital period (day)
10
1
0.1
0.1 Gyr
1 Gyr
10 Gyr
100 ppm
10 ppm
0.2 M_Sun
0.4 M_Sun
0.6 M_Sun
0.8 M_Sun
1 R_Earth
2 R_Earth
0.1 x k2Δt_Earth
10 x k2Δt_Earth
k2Δt_Earth