Figure 10. from Identifying Inflated Super-Earths and Photo-evaporated Cores null 2018 APJ 866 104 doi:10.3847/1538-4357/aadf8a https://dx.doi.org/10.3847/1538-4357/aadf8a © 2018. The American Astronomical Society. All rights reserved.

High-mass Model: a = 1.0 - 8.5 AU, Z = 1.0%Low-mass Model: a = 1.0 - 4.3 AU, Z = 1.0%0.8 8.0 € 0.6 Zero photo-evaporation Zero photo-evaporation. 별 0.4 0.2 0.2 Kepler super-Earths Kepler super-Earths Simulation Simulation 0.0 -0.0 0.5 1.0 1.5 2.0 0.5 1.0 1.5 2.0 2.5 0.0 0.0 Radius ratio (R_{out}/R_{in}) Radius ratio (R_{out}/R_{in}) High-mass Model: a = 1.0 - 8.5 AU, Z = 1.0%Low-mass Model: a = 1.0 - 4.3 AU, Z = 1.0%0.8 0.8 0.6 Planet pairs that cross the p.e. boundary. Planet pairs that cross the p.e. boundary. 를 0.4 0.2 0.2 Kepler super-Earths Kepler super-Earths Simulation Simulation 1.5 2.0 0.0 1.5 2.0 2.5 0.0 Radius ratio (Rout/Rin) Radius ratio (Rout/Rin) High-mass Model: a = 1.0 - 8.5 AU, Z = 1.0%Low-mass Model: a = 1.0 - 4.3 AU, Z = 1.0%0.8 0.8 ₽ 0.6 Photo-evaporated cores. Photo-evaporated cores 를 0.4 0.2 0.2 Kepler super-Earths — Simulation Kepler super-Earths 0.5 1.0 3.0 0.5 2.0 2.5 0.0 0.0 Radius ratio (R_{out}/R_{in}) Radius ratio (R_{out}/R_{in})