



**Supplementary Figure S1.** The number of patients managed for vitamin D deficiency from July 2017 to August 2021 (data from the Healthcare Bigdata Hub by the Health Insurance Review & Assessment Service, Korea) and the annual percent patients managed for vitamin D deficiency from 2018–2020 (data from Statistics Korea). Top, data for all subjects. Middle, data by age group. Bottom, annual percentage of patients managed for vitamin D deficiency between 2018–2020. Darker to brighter lines represent younger to older age groups.