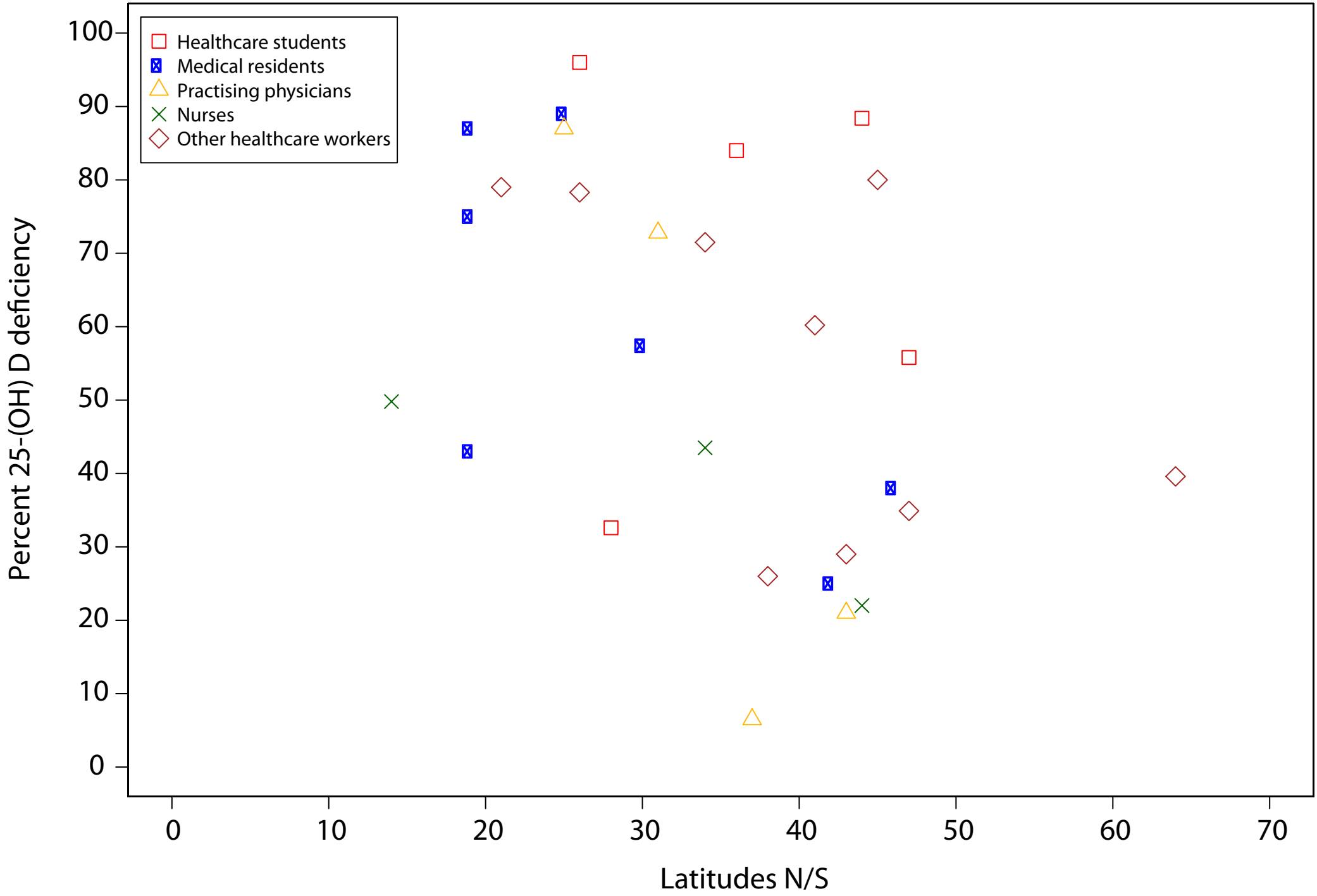Supplementary Fig. 5C