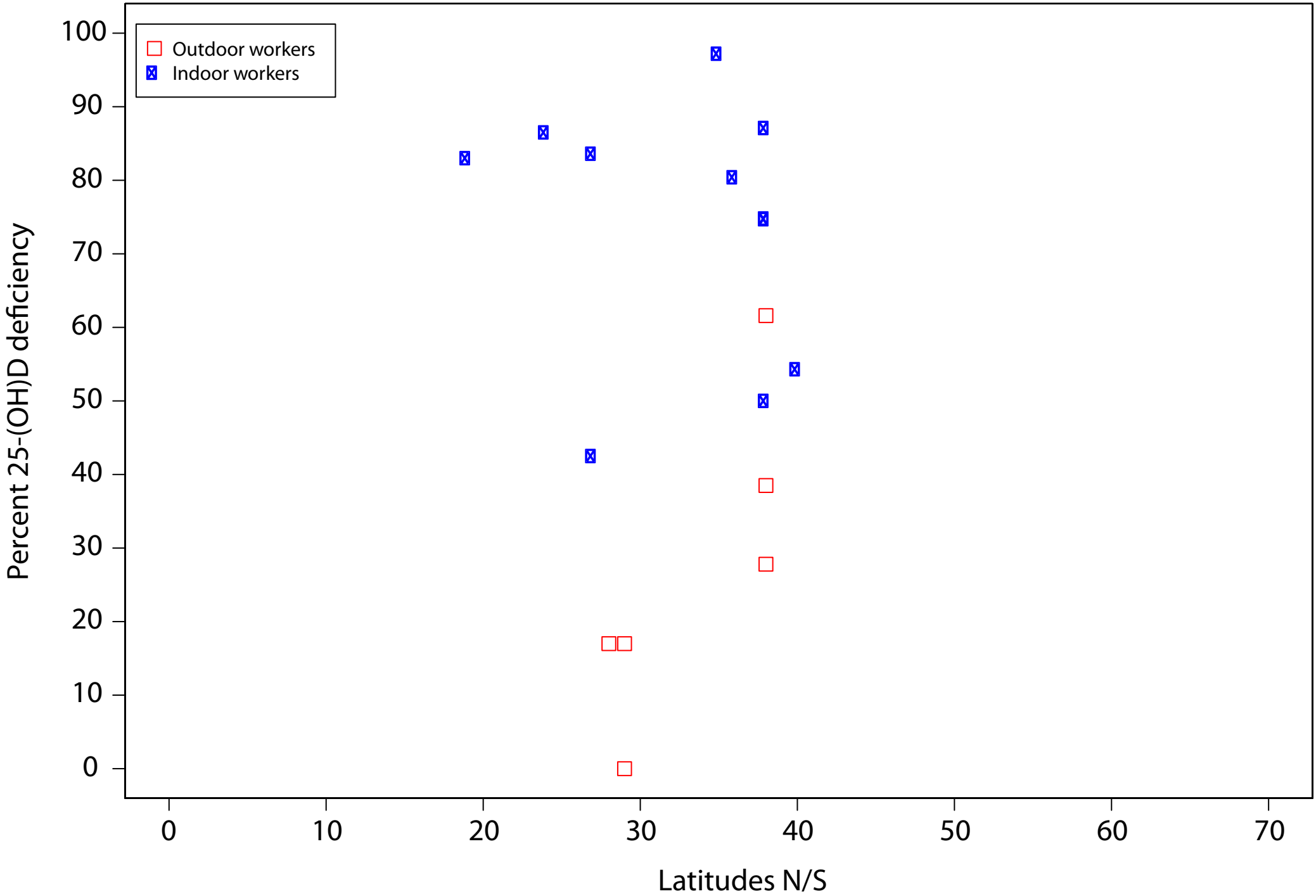Supplementary Fig. 5B