



S1 Fig. Shannon diversity index profiles considering all samples from **(A)** ICU and **(B)** NICU in each month of analysis and sample collection locations: Bed, Entrance, Equipment, Patient (PT) and Stations. Shannon index for specific site collection in each intensive care unit **(C)** ICU and **(D)** NICU in each month. Boxplots were represented by median values and with a trend line for diversity index values over the year.