



**Supplementary Fig. 2.** SHAP summary plots showing importance of features for various ML models: (A) “Facial features” model; (B) “Vital signs” model; (C) “Facial features + vital signs” model; (D) “Absolute ANI + vital signs” model; and (E) “Relative ANI + vital signs” model. ML, machine learning; SHAP, Shapley Additive exPlanations.