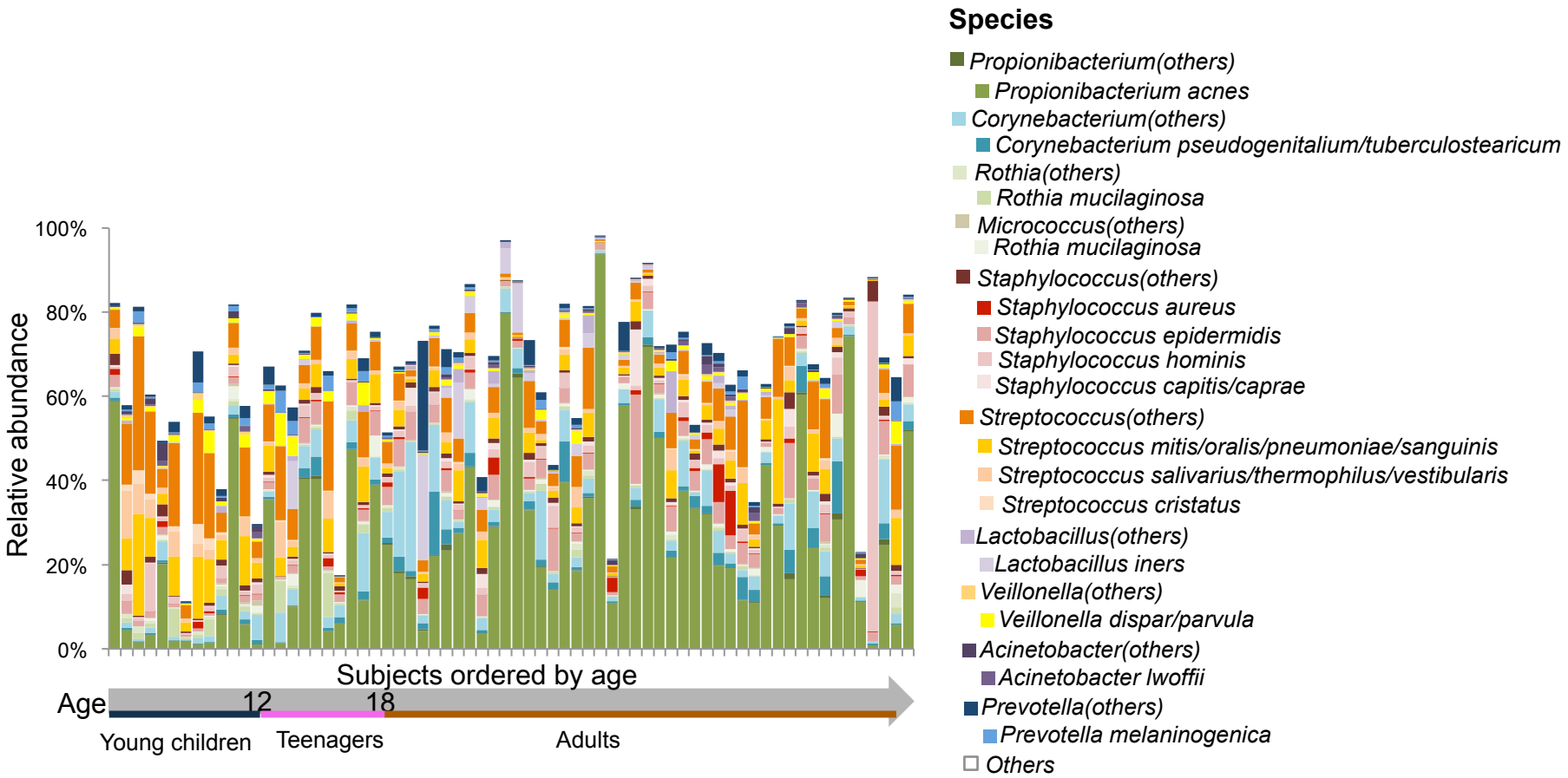Supplementary Figure E2