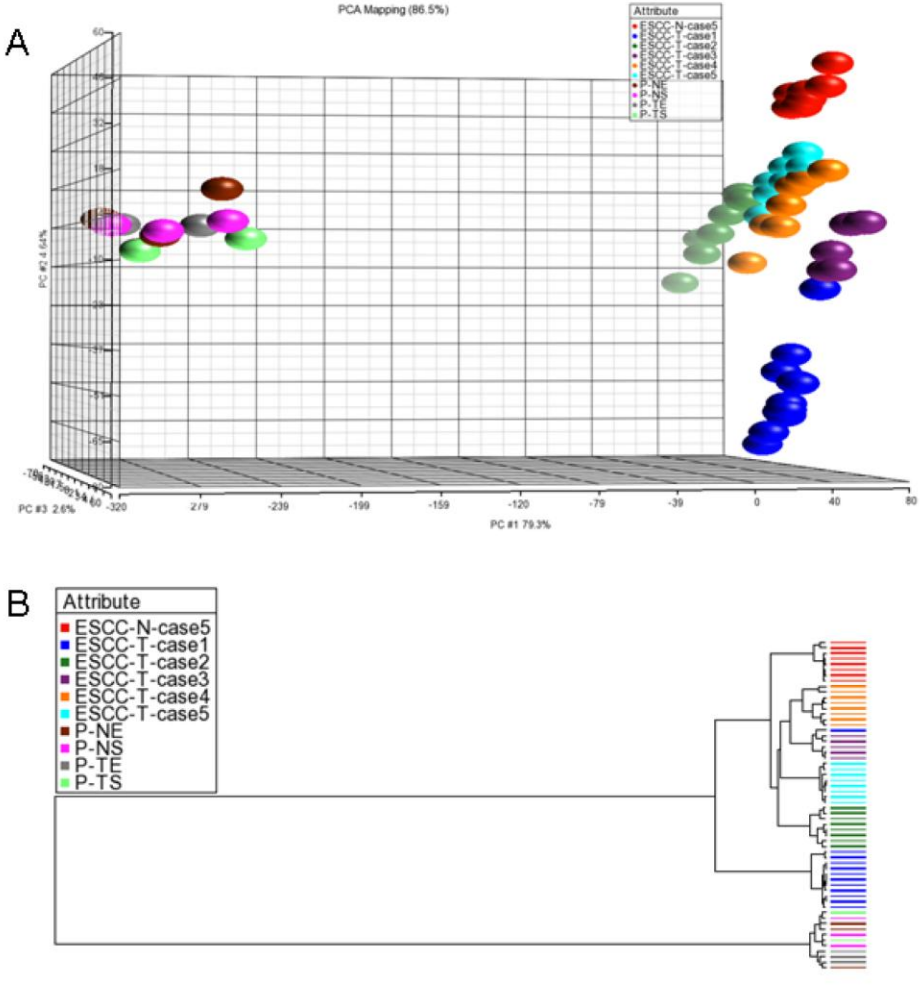Supplemental Figure-S5 (Emmert-Buck)