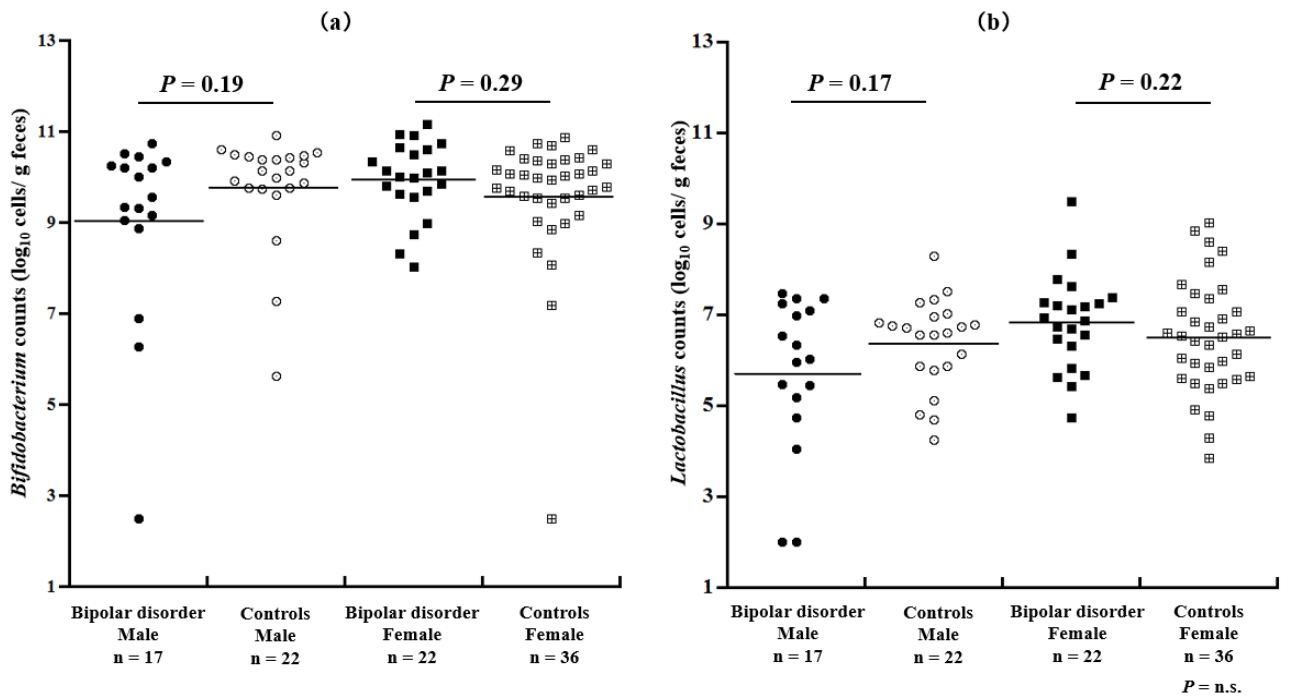


Supplementary Figure 1. Bacterial counts for male and female participants in the patient and control groups.



(a): *Bifidobacterium* counts. There was no significant difference in any of the comparisons. Male patients versus male controls ($P = 0.19$); female patients versus female controls ($P = 0.29$).

(b): *Lactobacillus* counts. There was no significant difference between male patients versus male controls ($P = 0.17$), or female patients versus female controls ($P = 0.22$).