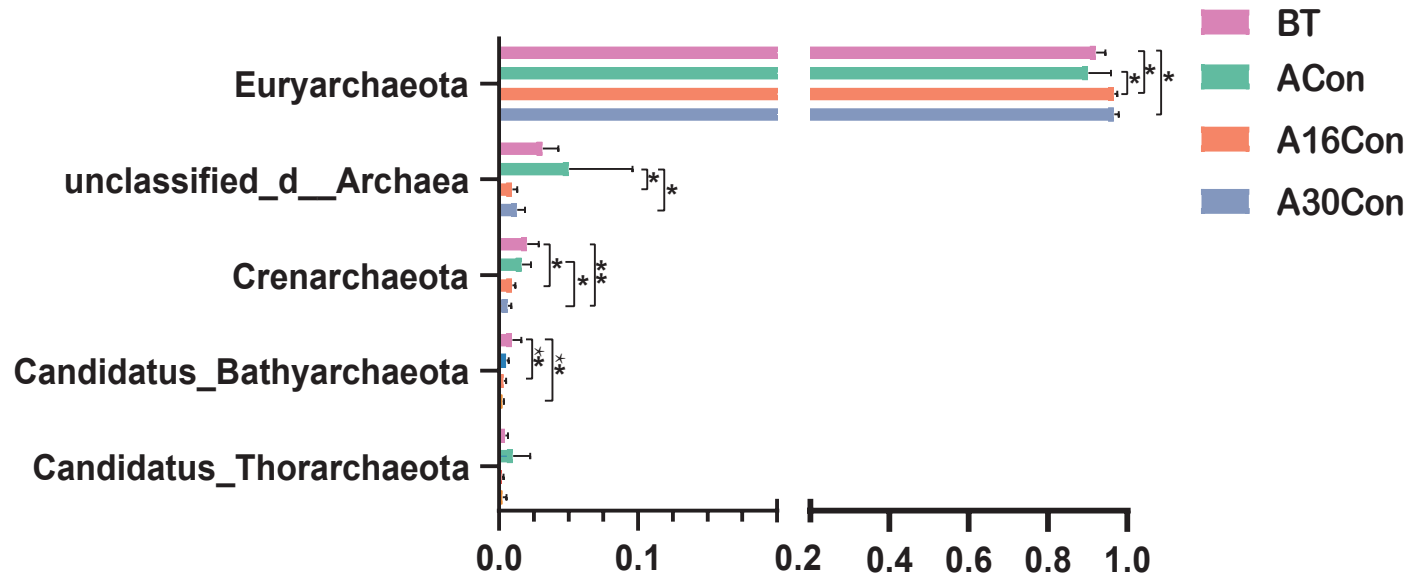


A Kruskal-Wallis H test on Phylum level



B Kruskal-Wallis H test on Genus level

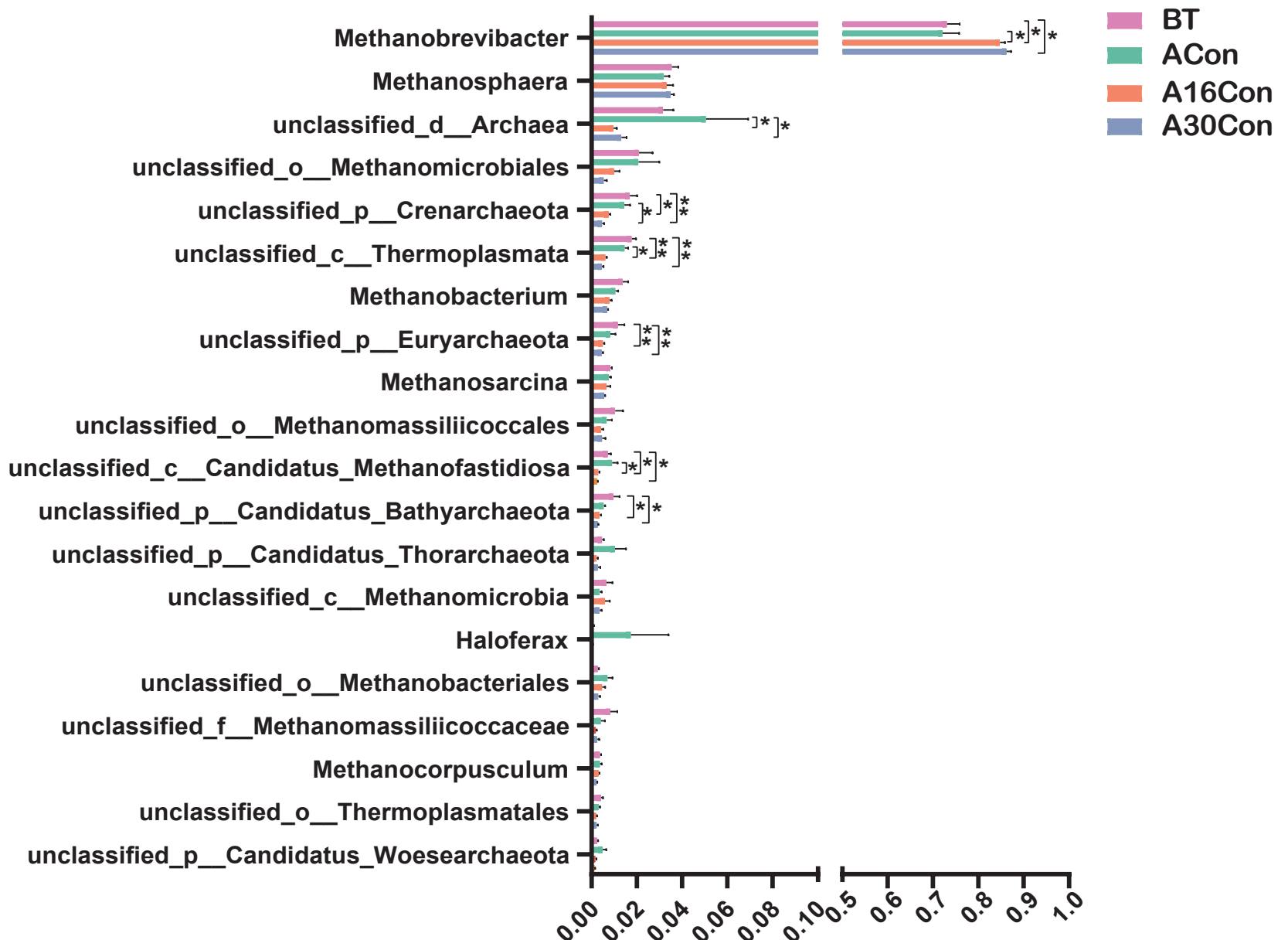


Fig. S4 Comparison of archaeal phyla and genera. Archaeal phyla (A) and genera (B) were tested by Kruskal-Wallis H test