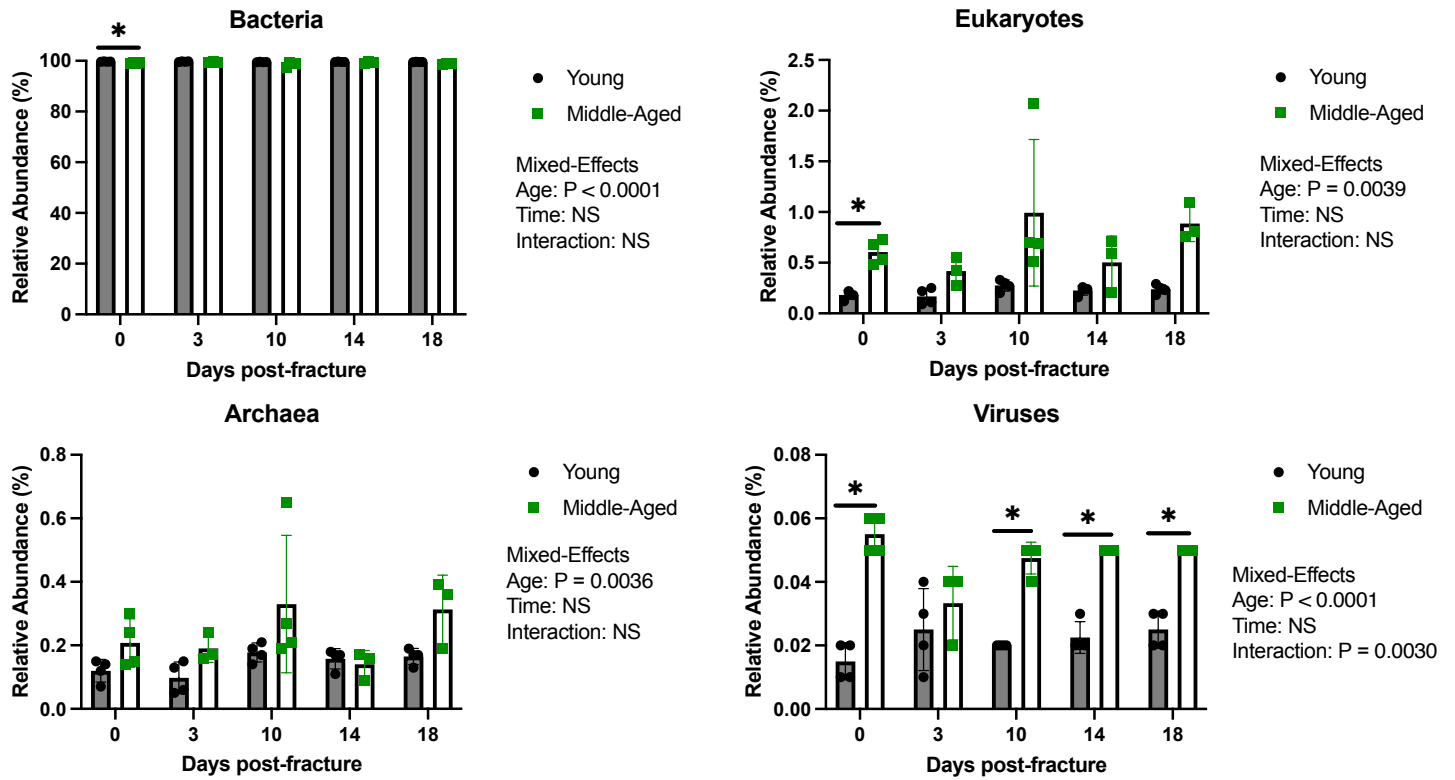


Supplementary Figure 1. Changes in serum cytokines after fracture. Data represent mean \pm SD. Two-way ANOVA followed by Sidak multiple comparisons test. $*P < 0.05$.



Supplementary Figure 2. Changes in Kingdom level features during fracture healing. Data represent mean \pm SD, $*P < 0.05$ vs. young mice.