

The figure consists of two side-by-side bar charts. The left chart is labeled 'class: Female' and the right chart is labeled 'class: Male'. Both charts share a common y-axis labeled 'Relative abundance' ranging from 0.000 to 0.007. The x-axis represents 16S rDNA sequences, with a vertical black line separating the two classes. In the Female chart, all bars are red and have a relative abundance below 0.001. In the Male chart, most bars are red, but a subset of sequences (indicated by a horizontal line at approximately 0.0026) have a relative abundance above 0.002. These sequences are also marked with a black dot on the x-axis. A dashed horizontal line is present at approximately 0.0002 in both charts.