Additional file 2

AGS01

Greengenes database
R^2=0.988

Denoising cutoff

0-500 bp

300-500 bp

GRW01

Greengenes database
R^2=0.826

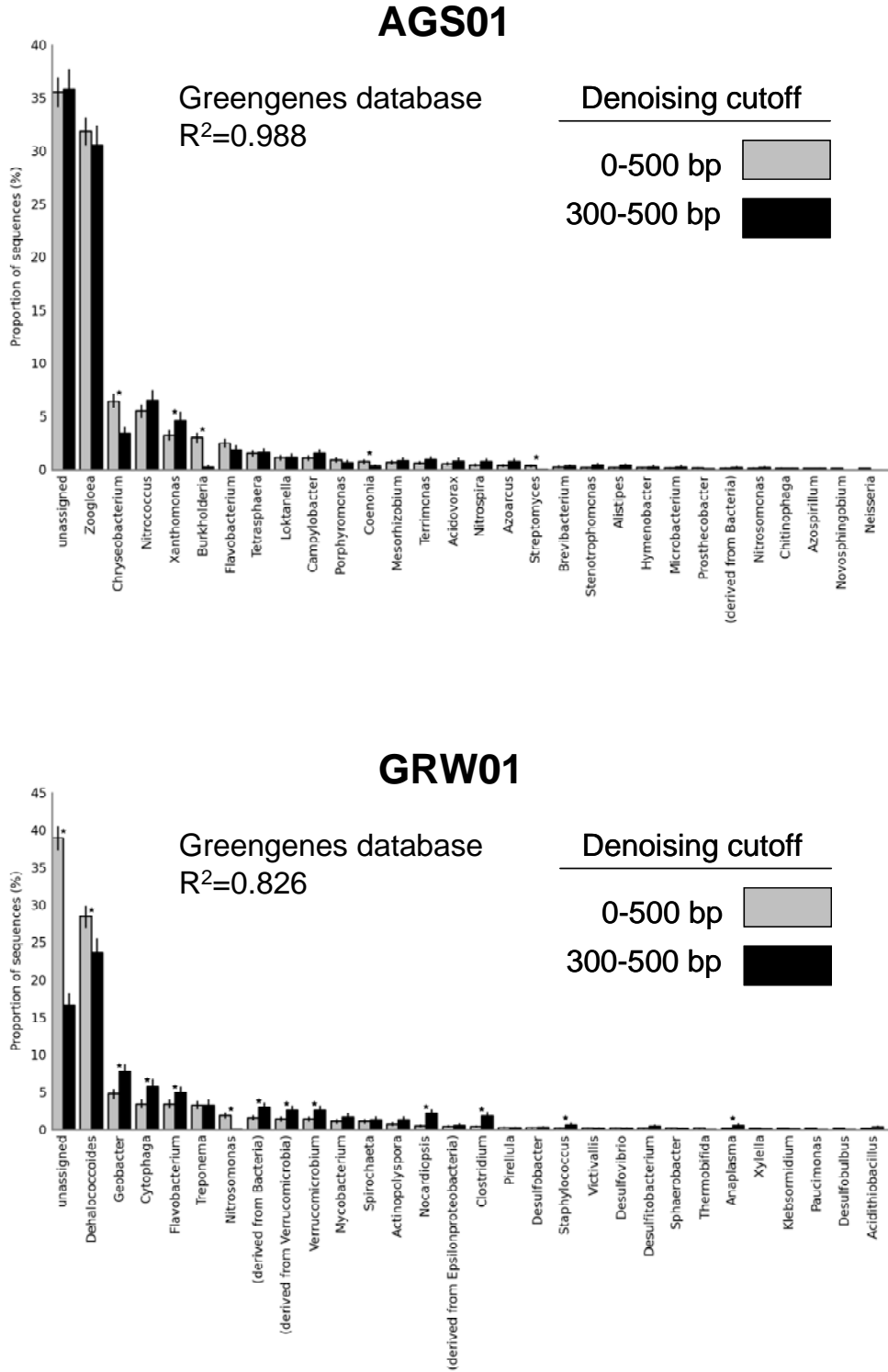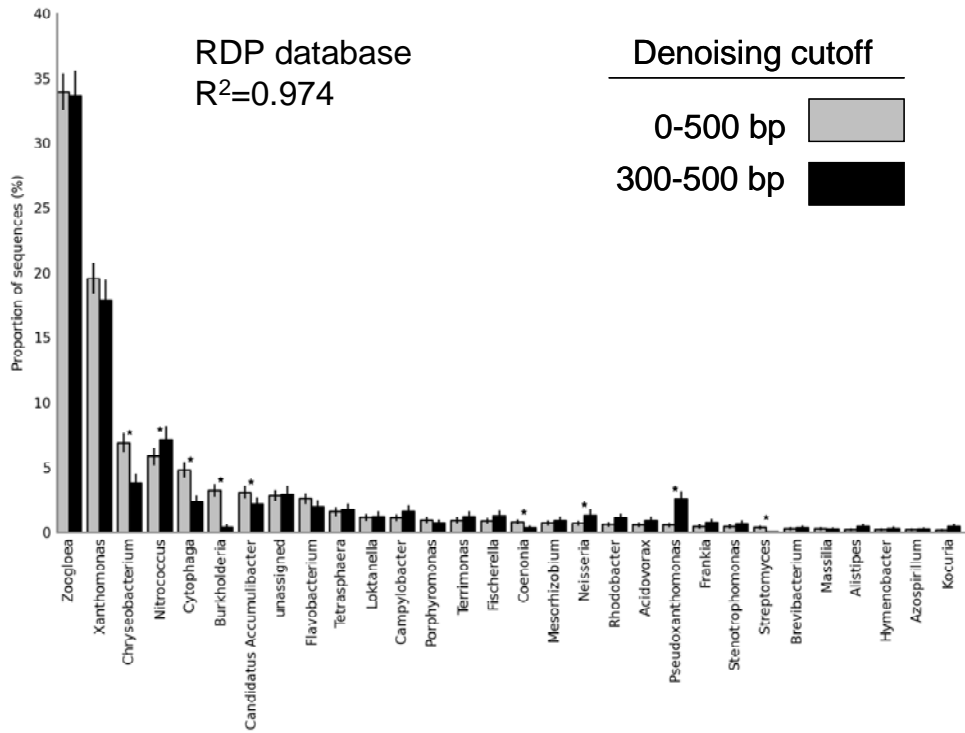Denoising cutoff

0-500 bp

300-500 bp

Figure AF2.1 – Comparison of bacterial community profiles obtained with the two denoising processes, after mapping with <u>Greengenes</u>. The first 30 predominant populations are shown.
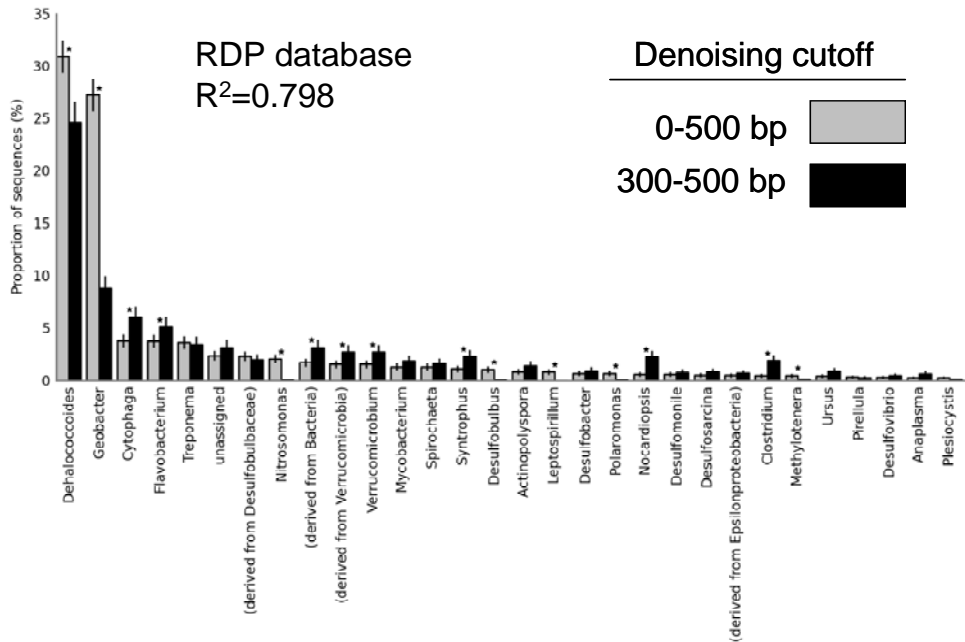
AGS01

GRW01

Figure AF2.2 – Comparison of bacterial community profiles obtained with the two denoising processes, after mapping with <u>RDP</u>. The first 30 predominant populations are shown.