Figure S7. Comparison of proportions of Bacteria and Archaea in rumen samples using pyrosequencing libraries and qPCR. (A) Relative abundances of bacterial (Δ) and archaeal (ο)
16S rRNA genes based on relative read numbers obtained from pyrosequencing libraries
constructed with the ArBa primer pair (open symbols) or via qPCR (filled symbols) for the 12
DNA samples analyzed, and (B) correlation between relative abundance of archaeal 16S rRNA
genes as determined via pyrosequencing libraries and qPCR.



