FIG. 4. Individual distributions of bifidobacteria in the treated (B1-H1; B2-H2) and control samples (J1-R1; J2-R2) as detected using rpoB amplicons for 454-pyrosequencing. Values show the percentage of the different bifidobacteria species present in the individual samples. Treated samples show far less variability both between treated samples and also between week 4 and week 8 compared to the controls. X-axis indicates the individual infants; y-axis percentage of total bifidobacteria assigned to each species.