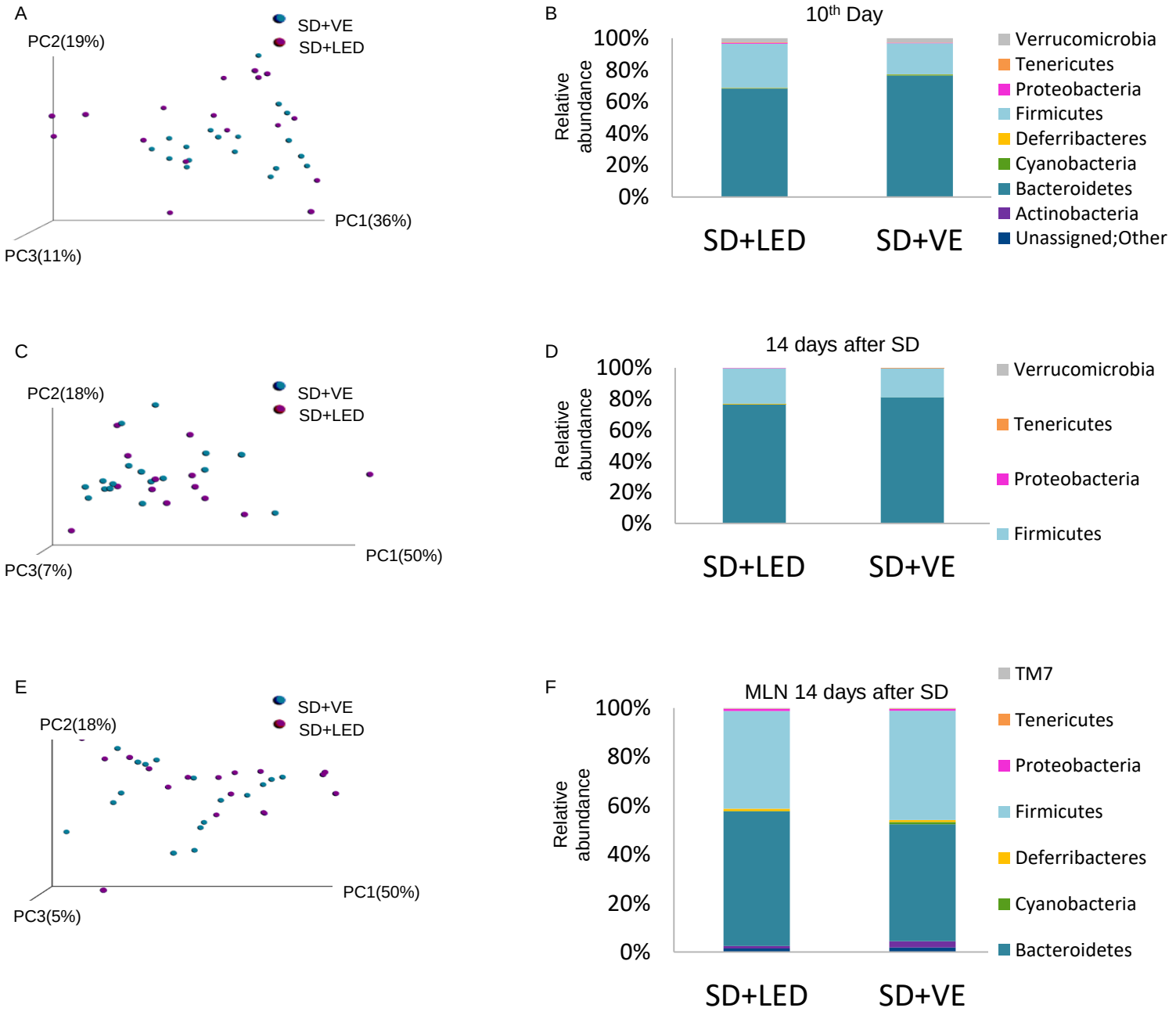
Figure S3


A
PC2(19%)
SD+VE
SD+LED
PC1(36%)
PC3(11%)
B
10th Day
Relative abundance
100%
80%
60%
40%
20%
0%
SD+LED
SD+VE
Verrucomicrobia
Tenericutes
Proteobacteria
Firmicutes
Deferribacteres
Cyanobacteria
Bacteroidetes
Actinobacteria
Unassigned;Other
C
PC2(18%)
SD+VE
SD+LED
PC1(50%)
PC3(7%)
D
14 days after SD
Relative abundance
100%
80%
60%
40%
20%
0%
SD+LED
SD+VE
Verrucomicrobia
Tenericutes
Proteobacteria
Firmicutes
E
PC2(18%)
SD+VE
SD+LED
PC1(50%)
PC3(5%)
F
MLN 14 days after SD
Relative abundance
100%
80%
60%
40%
20%
0%
SD+LED
SD+VE
TM7
Tenericutes
Proteobacteria
Firmicutes
Deferribacteres
Cyanobacteria
Bacteroidetes