

Stacked bar chart showing the relative abundance of six bacterial phyla across six samples: LSZ2, SJR1, SJR2, WLD2, YBP1, and YBP2. The y-axis represents relative abundance from 0 to 100. The legend indicates: Firmicutes (red), Proteobacteria (green), Bacteroidetes (blue), Actinobacteria (orange), Chloroflexi (purple), and Cyanobacteria (yellow).

Sample	Firmicutes	Proteobacteria	Bacteroidetes	Actinobacteria	Chloroflexi	Cyanobacteria
LSZ2	10	70	15	3	0	0
SJR1	15	65	10	5	0	0
SJR2	10	40	25	5	10	0
WLD2	25	10	35	10	10	0
YBP1	10	5	55	10	15	0
YBP2	20	20	10	5	15	30

