## **Phylum**

Acidobacteria

Actinobacteria

Armatimonadetes

Bacteroidetes

■ BHI80–139

BHI80–139Candidate\_division\_BRC1NPL-UPA2

Candidate\_division\_OD1

Candidate\_division\_OP11Candidate\_division\_OP3

Candidate\_division\_WS3Chlorobi

Chloroflexi

Cyanobacteria

Deinococcus-Thermus

Elusimicrobia

Fibrobacteres

Firmicutes

GemmatimonadetesGOUTA4

JL-ETNP-Z39Nitrospirae

NPL-UPA2Planctomycetes

ProteobacteriaSM2F11

Spirochaetes Thermotogae

■ TM6 ■ Verrucomicrobia

■ WCHB1-60

■ NA