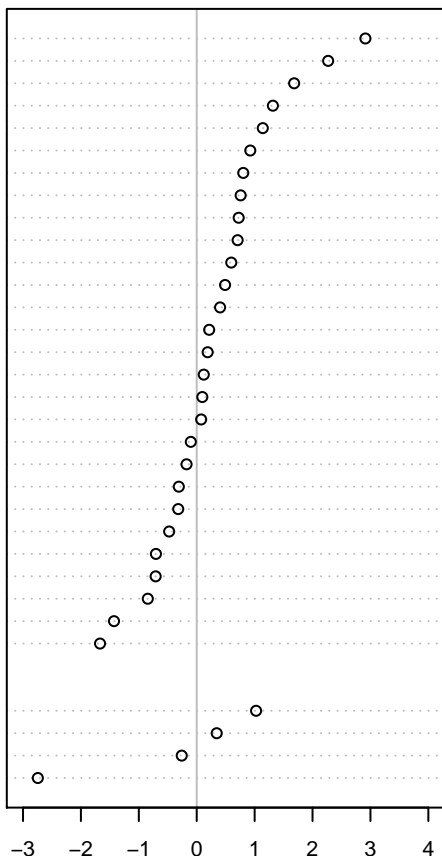


## Bacteria

Kazan-3B-09  
Atribacteria  
Aminicenantes  
Gracilibacteria  
Lentisphaerae  
Deferribacteres  
Fusobacteria  
Marinimicrobia  
Chloroflexi  
Actinobacteria  
Saccharibacteria  
Fibrobacteres  
Planctomycetes  
Firmicutes  
Verrucomicrobia  
Gemmatimonadetes  
Synergistetes  
Armatimonadetes  
Acidobacteria  
Cyanobacteria  
Bacteroidetes  
Proteobacteria  
Parcubacteria  
Chlorobi  
Nitrospirae  
Spirochaetae  
Deinococcus-Thermus  
Tenericutes

## Archaea

Thaumarchaeota  
Misc. Crenarchaeota  
Euryarchaeota  
Crenarchaeota



Fold difference in sequencing effort  
before and after 2006 (log2 scale)