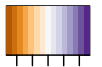|									
									Chlorobiaceae
									Rhodothermaceae
									Ectothiorhodospiraceae
									Chromatiaceae
									Gallionellaceae
									Lentisphaeraceae
									Prevotellaceae
									Pelobacteraceae
									Porphyromonadaceae
									Anaerolineaceae
									Peptococcaceae
									Herpetosiphonaceae
									Myxococcaceae
									Geobacteraceae
									Methylococcaceae
									Promicromonosporaceae
									Cellulomonadaceae
									Sanguibacteraceae
									Gordoniaceae
									Rickettsiaceae
									Fusobacteriaceae
									Lachnospiraceae
									Pasteurellaceae
									Pseudoalteromonadaceae
									Halomonadaceae
									Methylacidiphilaceae
									Bifidobacteriaceae
									Legionellaceae
									Hyphomonadaceae
									Glycomycetaceae
									Beutenbergiaceae
									Enterobacteriaceae
									Oxalobacteraceae
									Neisseriaceae
									Rhodocyclaceae
									Clostridiaceae
									Rhizobiaceae
									Hyphomicrobiaceae
									Nannocystaceae
									Sphingomonadaceae
									Caulobacteraceae
									Methylocystaceae
									Haliangiaceae
									Planctomycetaceae
									Polyangiaceae
									Cystobacteraceae
									Acetobacteraceae
									Methylobacteriaceae
									Bradyrgizobiaceae
									Ktedonobacteraceae
									Conexibacteraceae
									Acidobacteriaceae
									Spirochaetaceae
									Thermoanaerobacteraceae
									Vibrionaceae
									Clostridiales Family XI. *
									Acidithiobacillaceae
									Dictyoglomaceae
									Acidaminococcaceae
									Waddliaceae
									Tsukamurellaceae
									Staphylococcaceae
									Cardiobacteriaceae
									Carnobacteriaceae
									Spiroplasmataceae
									Victivallaceae
									Thermoanaerobacterales Family III. *
									Campylobacteraceae
									Clostridiales Family XVII. *
									Criblamydiaceae
									Acholeplasmataceae
									Veillonallaceae
									Streptococcaceae
									Sphaerobacteraceae
									Coxiellaceae
									Helicobacteraceae
									Xanthomonadaceae

S2 Pa2 Pa1 S1 Pa3 W2 Ugm Ugt W1

Color Key

−2 0 2
Row Z−Score