

IBS_P2 Metatranscriptores_TAIL: elm correlation matrix

| | | | | | | | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| elm1:Bradyrhizobiaceae | 1.00 | -0.05 | -0.15 | 0.53 | 0.99 | -0.10 | -0.18 | 0.02 | -0.08 | 0.78 | 0.08 | 0.96 | -0.16 | 0.98 | 0.76 |
| elm2:Aeromonadaceae | -0.05 | 1.00 | -0.06 | -0.11 | 0.01 | -0.09 | -0.18 | -0.09 | -0.01 | 0.59 | 0.21 | -0.09 | 0.25 | -0.06 | 0.35 |
| elm3:Thermoanaerobacteraceae | -0.15 | -0.06 | 1.00 | 0.60 | -0.17 | 0.19 | 0.35 | 0.82 | 0.83 | -0.15 | 0.06 | -0.12 | 0.65 | -0.18 | -0.11 |
| elm4:Lactobacillaceae | 0.53 | -0.11 | 0.60 | 1.00 | 0.51 | -0.16 | 0.45 | 0.84 | 0.78 | 0.36 | -0.11 | 0.48 | 0.58 | 0.54 | 0.29 |
| elm5:Verrucomicrobiaceae | 0.99 | 0.01 | -0.17 | 0.51 | 1.00 | -0.13 | -0.14 | -0.00 | -0.10 | 0.81 | 0.10 | 0.98 | -0.16 | 0.97 | 0.76 |
| elm6:Oxalobacteraceae | -0.10 | -0.09 | 0.19 | -0.16 | -0.13 | 1.00 | -0.23 | -0.11 | -0.11 | -0.15 | -0.21 | -0.14 | -0.22 | -0.12 | -0.03 |
| elm7:Enterococcaceae | -0.18 | -0.18 | 0.35 | 0.45 | -0.14 | -0.23 | 1.00 | 0.55 | 0.56 | -0.26 | -0.33 | -0.12 | 0.45 | -0.09 | -0.38 |
| elm8:Propionibacteriaceae | 0.02 | -0.09 | 0.82 | 0.84 | -0.00 | -0.11 | 0.55 | 1.00 | 0.99 | -0.04 | -0.15 | -0.01 | 0.78 | 0.00 | -0.09 |
| elm9:uc_Mollicutes | -0.08 | -0.01 | 0.83 | 0.78 | -0.10 | -0.11 | 0.56 | 0.99 | 1.00 | -0.07 | -0.15 | -0.11 | 0.81 | -0.10 | -0.14 |
| elm10:Methanobacteriaceae | 0.78 | 0.59 | -0.15 | 0.36 | 0.81 | -0.15 | -0.26 | -0.04 | -0.07 | 1.00 | 0.21 | 0.73 | 0.03 | 0.75 | 0.82 |
| elm11:uc_Archaea | 0.08 | 0.21 | 0.06 | -0.11 | 0.10 | -0.21 | -0.33 | -0.15 | -0.15 | 0.21 | 1.00 | 0.12 | 0.29 | 0.05 | 0.27 |
| elm12:Leuconostocaceae | 0.96 | -0.09 | -0.12 | 0.48 | 0.98 | -0.14 | -0.12 | -0.01 | -0.11 | 0.73 | 0.12 | 1.00 | -0.23 | 0.94 | 0.75 |
| elm13:Clostridiales_incertae_sedis_XII | -0.16 | 0.25 | 0.65 | 0.58 | -0.16 | -0.22 | 0.45 | 0.78 | 0.81 | 0.03 | 0.29 | -0.23 | 1.00 | -0.15 | -0.13 |
| elm14:Burkholderiaceae | 0.98 | -0.06 | -0.18 | 0.54 | 0.97 | -0.12 | -0.09 | 0.00 | -0.10 | 0.75 | 0.05 | 0.94 | -0.15 | 1.00 | 0.72 |
| elm15:Sphingobacteriaceae | 0.76 | 0.35 | -0.11 | 0.29 | 0.76 | -0.03 | -0.38 | -0.09 | -0.14 | 0.82 | 0.27 | 0.75 | -0.13 | 0.72 | 1.00 |
| | elm1 | elm2 | elm3 | elm4 | elm5 | elm6 | elm7 | elm8 | elm9 | elm10 | elm11 | elm12 | elm13 | elm14 | elm15 |