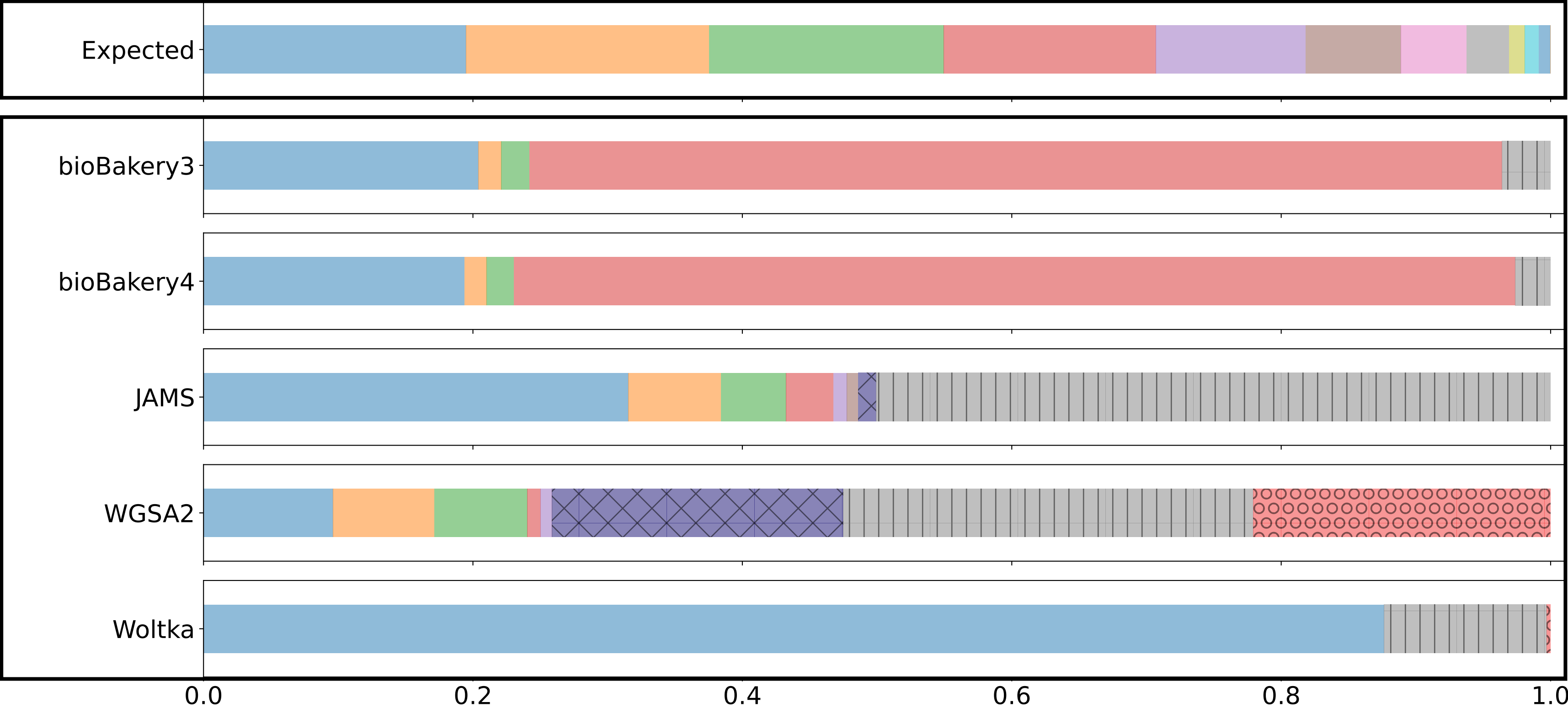
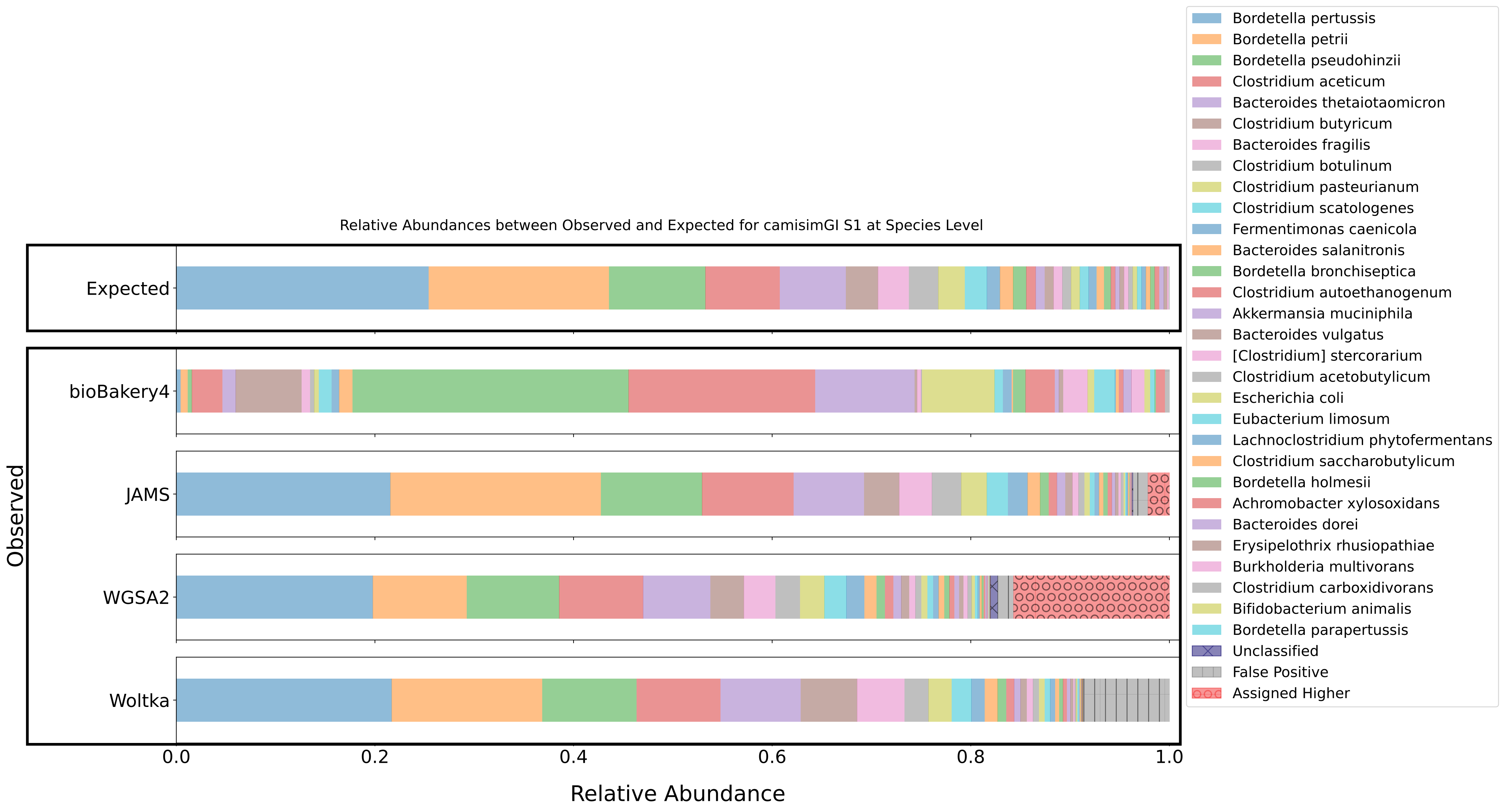


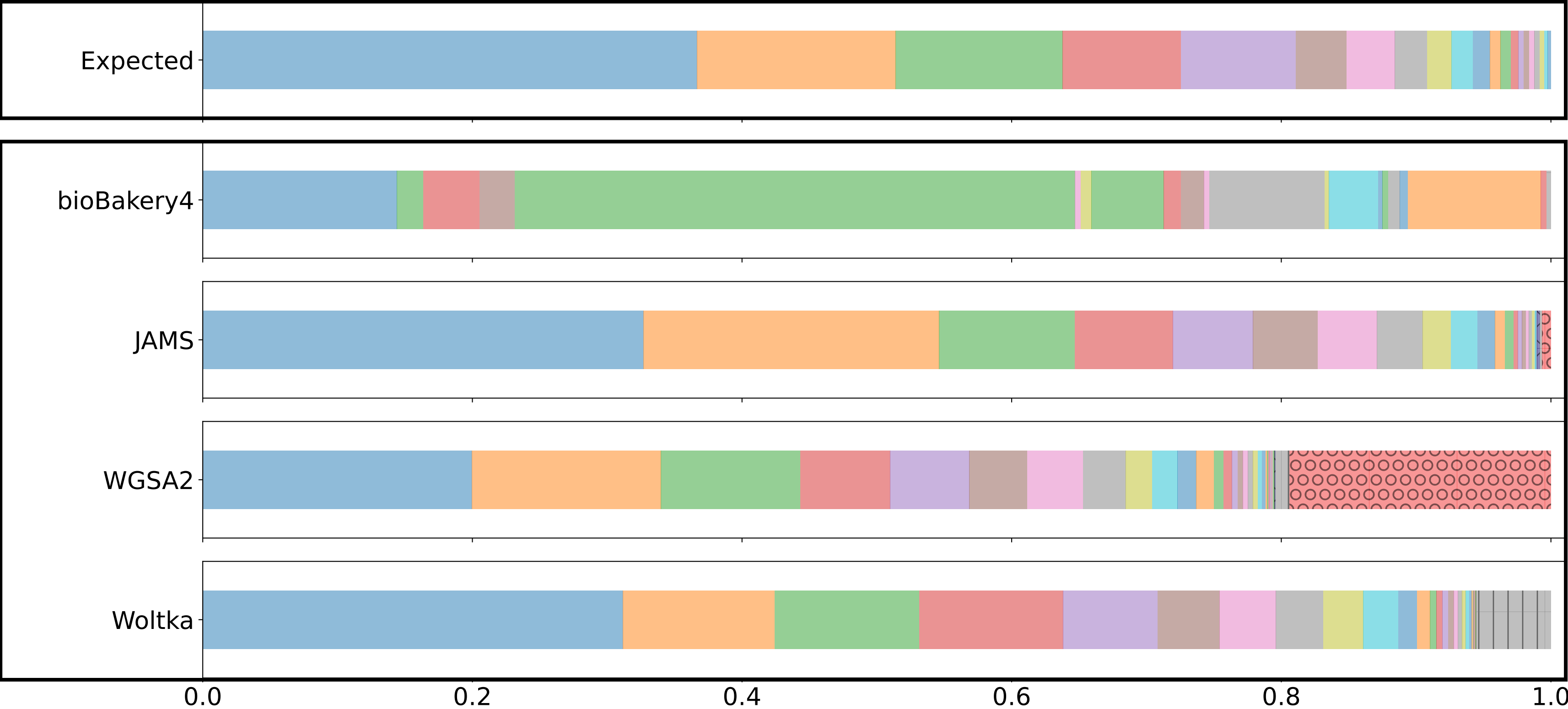
Relative Abundances between Observed and Expected for bmock12 S1 at Species Level



- Halomonas sp. HL-93
- Muricauda sp. ES.050
- Halomonas sp. HL-4
- Marinobacter sp. LV10R510-8
- Psychrobacter sp. LV10R520-6
- Cohaesibacter sp. ES.047
- Marinobacter sp. LV10MA510-1
- Thioclava sp. ES.032
- Propionibacteriaceae bacterium ES.041
- Micromonospora echinofusca DSM 43913
- Micromonospora echinaurantiaca DSM 43904
- Micromonospora coxensis DSM 45161
- Unclassified
- False Positive
- Assigned Higher



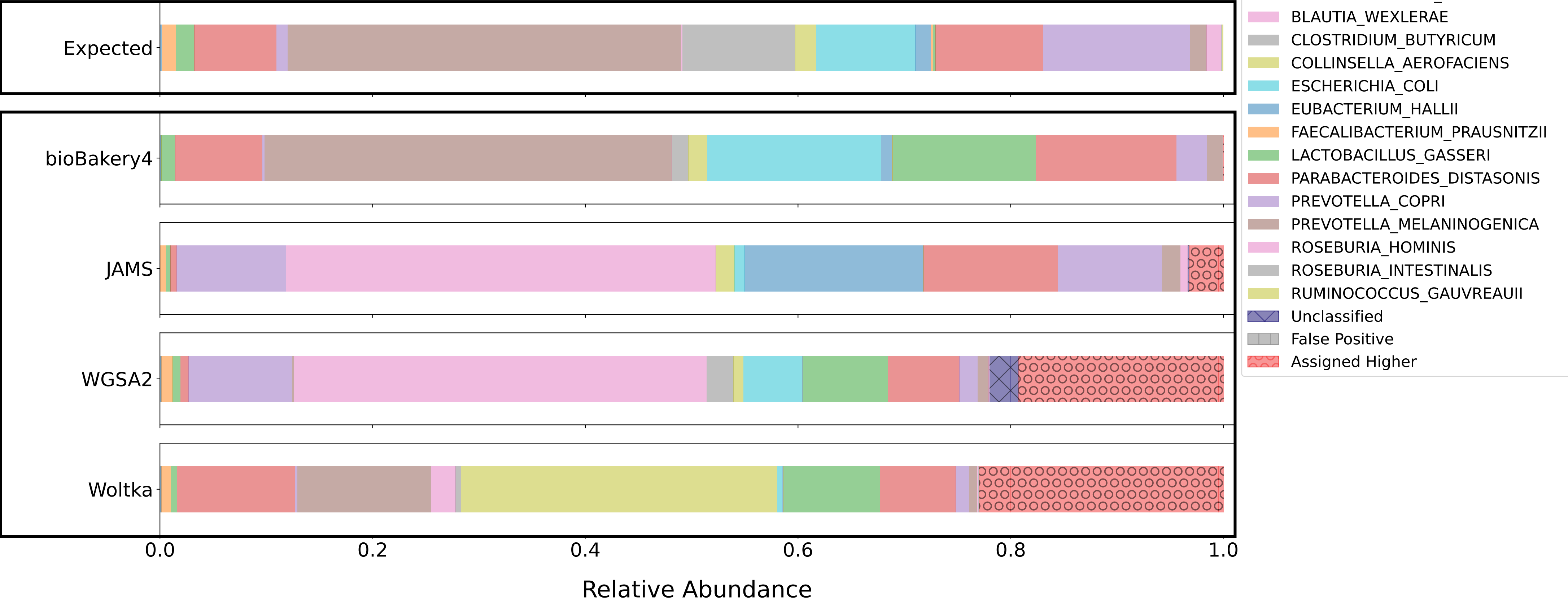
Relative Abundances between Observed and Expected for camisimGI S2 at Species Level



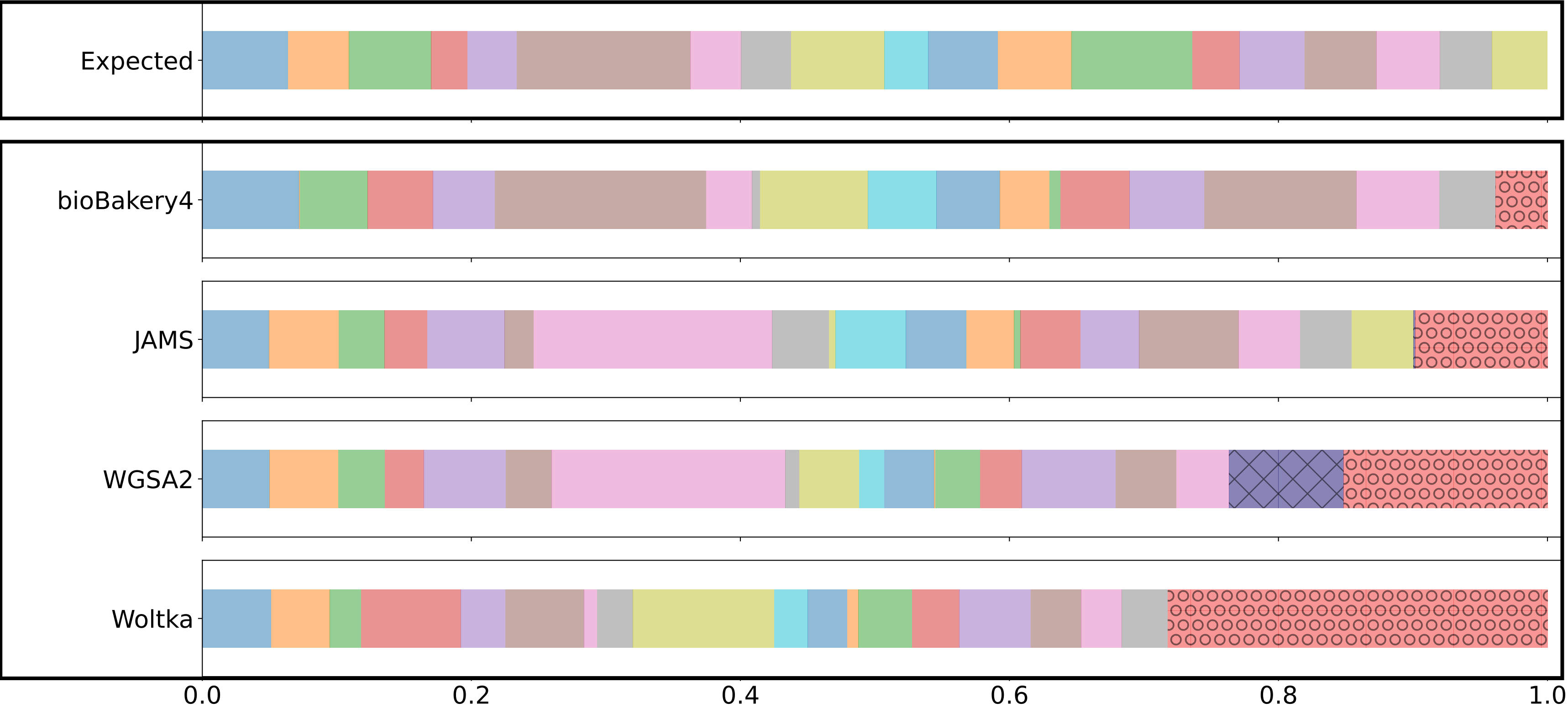
Relative Abundance

- Bordetella pertussis
- Achromobacter xylosoxidans
- Clostridium botulinum
- Roseburia hominis
- Clostridium perfringens
- Bacteroides fragilis
- Clostridium scatologenes
- Bacteroides thetaiotaomicron
- Bacteroides dorei
- Clostridium cellulovorans
- Clostridium butyricum
- Ruminiclostridium thermocellum
- Clostridium aceticum
- Parabacteroides distasonis
- Butyrivibrio hungatei
- Desulfovibrio africanus
- Clostridium pasteurianum
- [Clostridium] stercorarium
- Clostridium saccharobutylicum
- Clostridium sporogenes
- Parabacteroides sp. YL27
- Burkholderia stabilis
- Lactobacillus reuteri
- Gramella flava
- Mannheimia varigena
- Zunongwangia profunda
- Streptococcus mitis
- Flavobacteriaceae bacterium 3519-10
- Burkholderia sp. Bp5365
- Bifidobacterium animalis
- Unclassified
- False Positive
- Assigned Higher

Average Relative Abundances between Observed and Expected for hilo at species Level



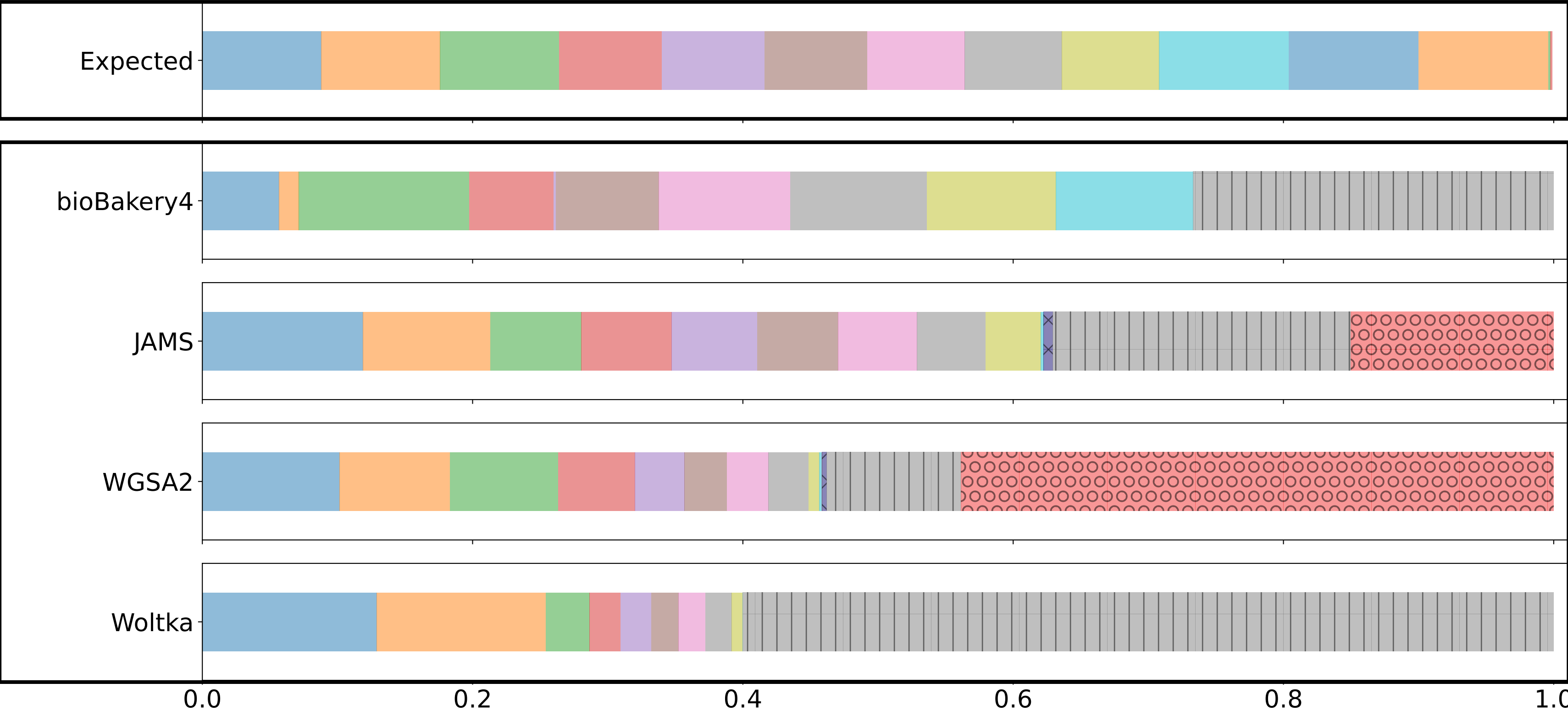
Average Relative Abundances between Observed and Expected for mixed at species Level



Relative Abundance

- AKKERMANSIA_MUCINIPHILA
- ALISTIPES_FINEGOLDII
- ANAEROSTIPES_HADRUS
- BACTEROIDES_THETAOTOMICRON
- BACTEROIDES_UNIFORMIS
- BIFIDOBACTERIUM_LONGUM
- BLAUTIA_WEXLERAE
- CLOSTRIDIUM_BUTYRICUM
- COLLINSELLA_AEROFACIENS
- ESCHERICHIA_COLI
- EUBACTERIUM_HALLII
- FAECALIBACTERIUM_PRAUSNITZII
- LACTOBACILLUS_GASSERI
- PARABACTEROIDES_DISTASONIS
- PREVOTELLA_COPRI
- PREVOTELLA_MELANINOGENICA
- ROSEBURIA_HOMINIS
- ROSEBURIA_INTESTINALIS
- RUMINOCOCCUS_GAUVREAUII
- Unclassified
- False Positive
- Assigned Higher

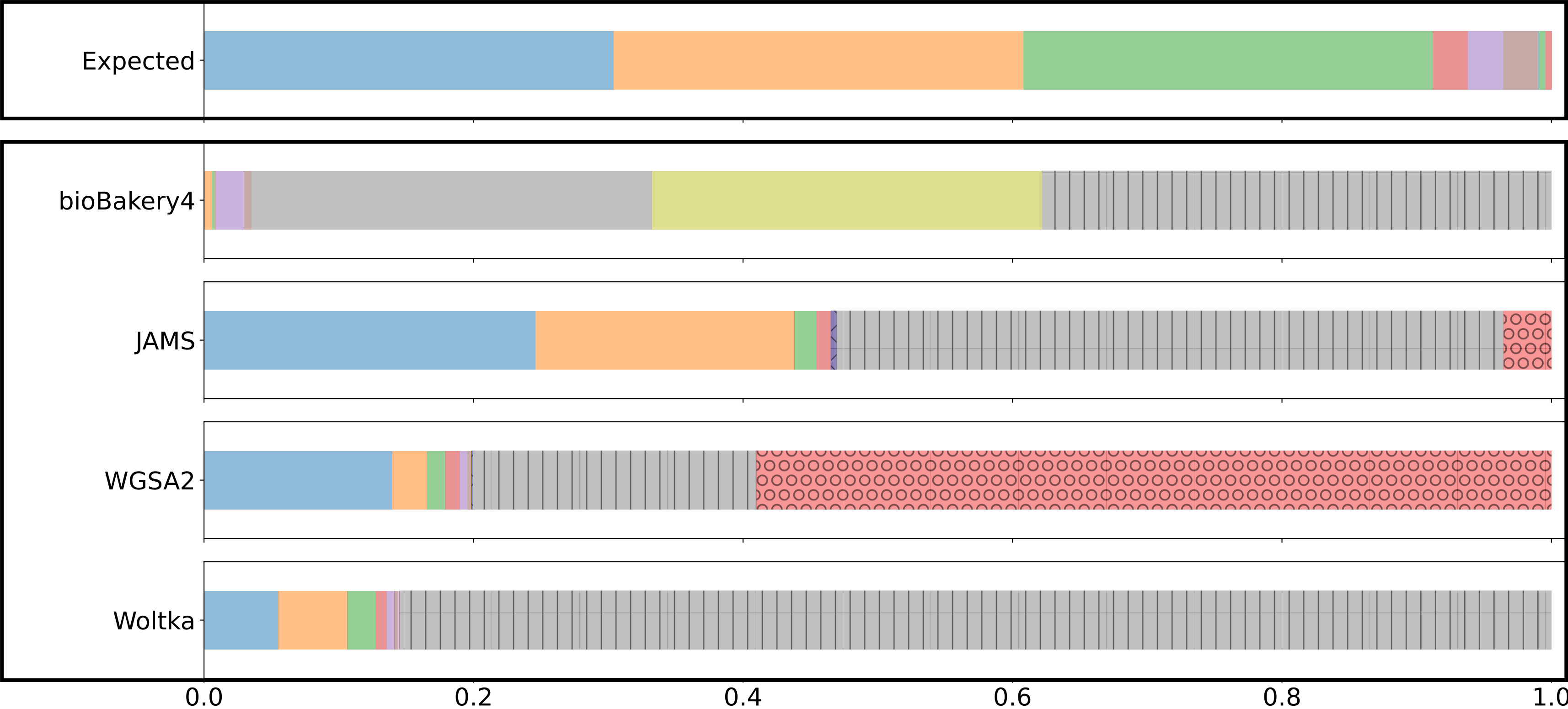
Relative Abundances between Observed and Expected for nist EG at Species Level



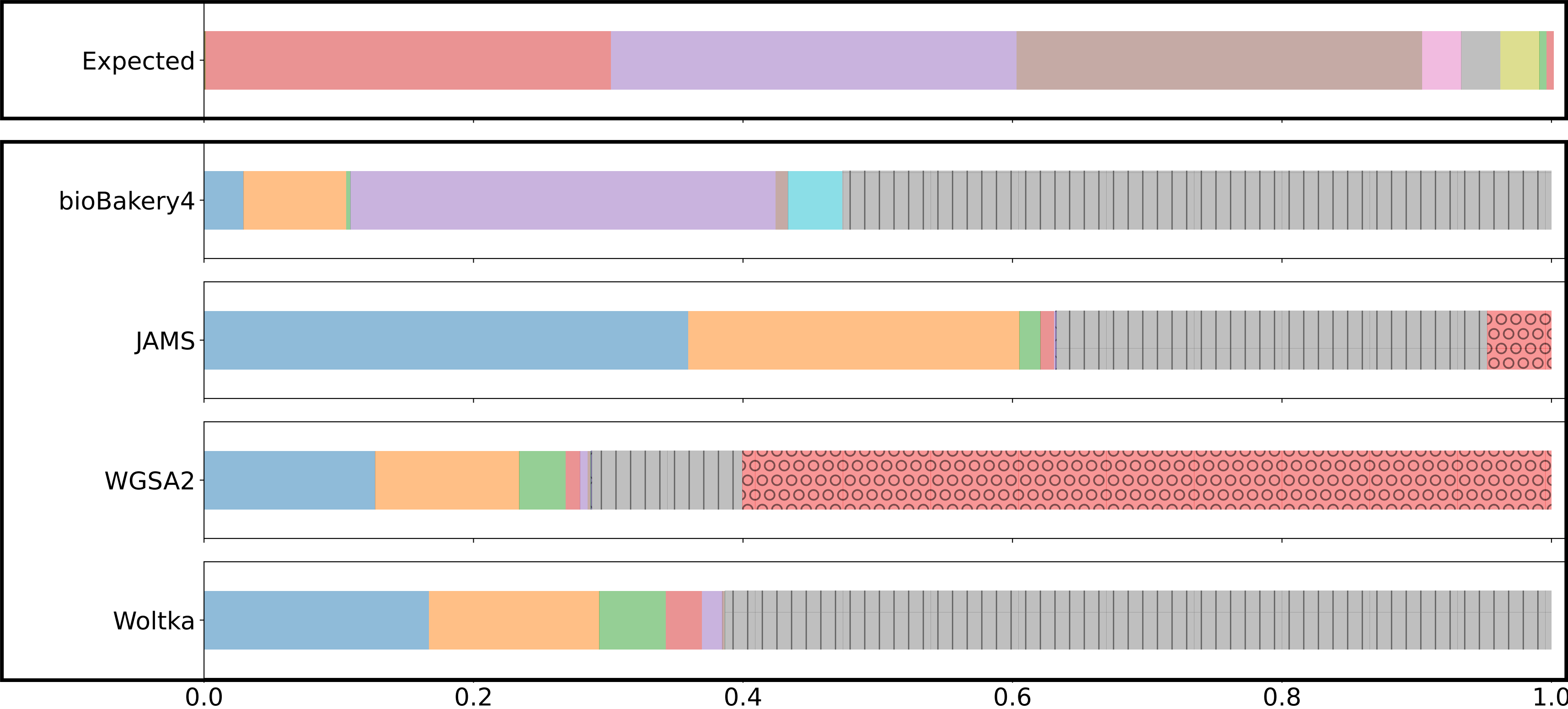
Relative Abundance

- ESCHERICHIA_COLI_O157-H7
- STAPHYLOCOCCUS_AUREUS
- NEISSERIA_MENINGITIDIS
- SALMONELLA_ENTERICA_SUBSP--ENTERICA
- ACINETOBACTER_BAUMANNII
- KLEBSIELLA_PNEUMONIAE
- STREPTOCOCCUS_PYOGENES
- ACHROMOBACTER_XYLOSOXIDANS
- SHIGELLA_SONNEI
- ENTEROCOCCUS_FAECALIS
- VIBRIO_FURNISSII
- LISTERIA_MONOCYTOGENES
- LEGIONELLA_PNEUMOPHILA
- AEROMONAS_HYDROPHILA
- Unclassified
- False Positive
- Assigned Higher

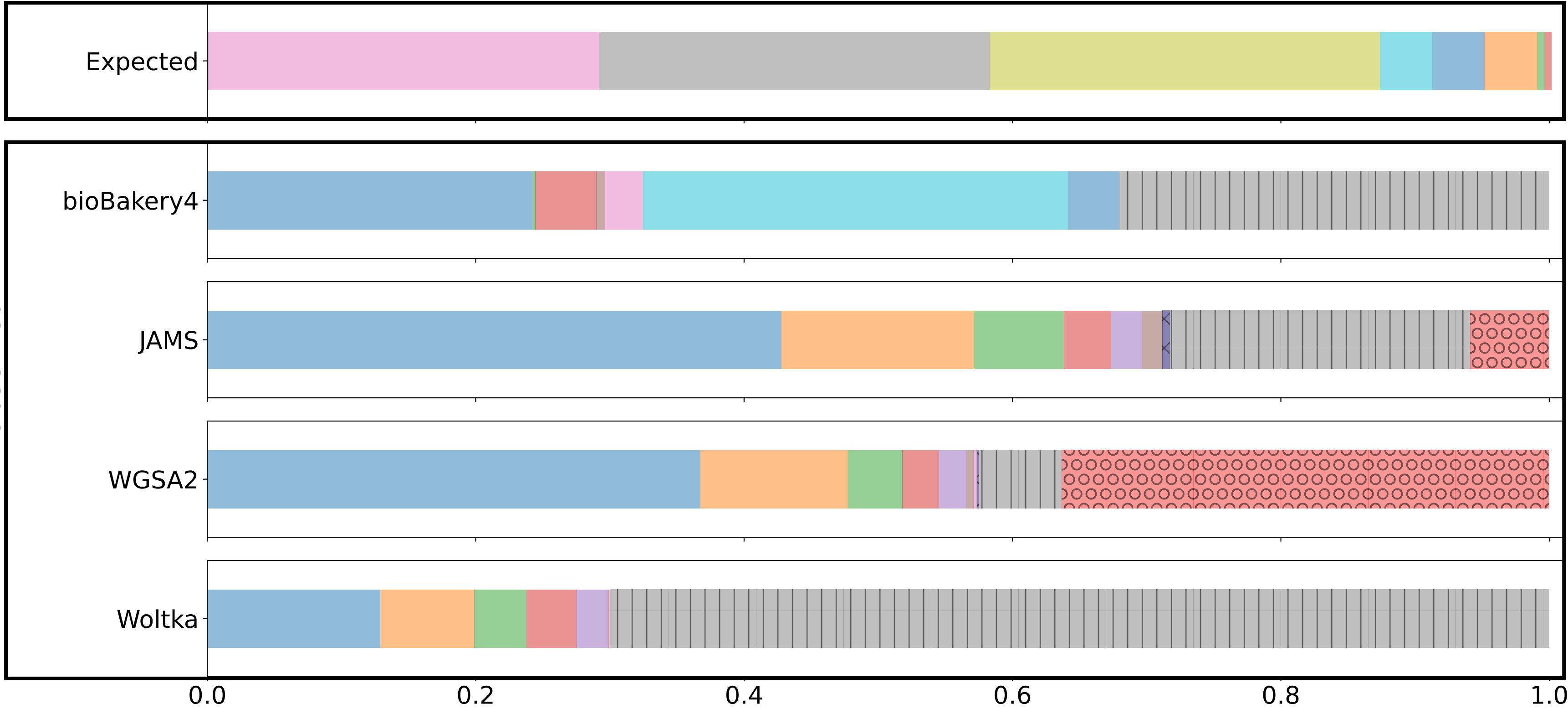
Relative Abundances between Observed and Expected for nist MIX-A at Species Level



Relative Abundances between Observed and Expected for nist MIX-B at Species Level

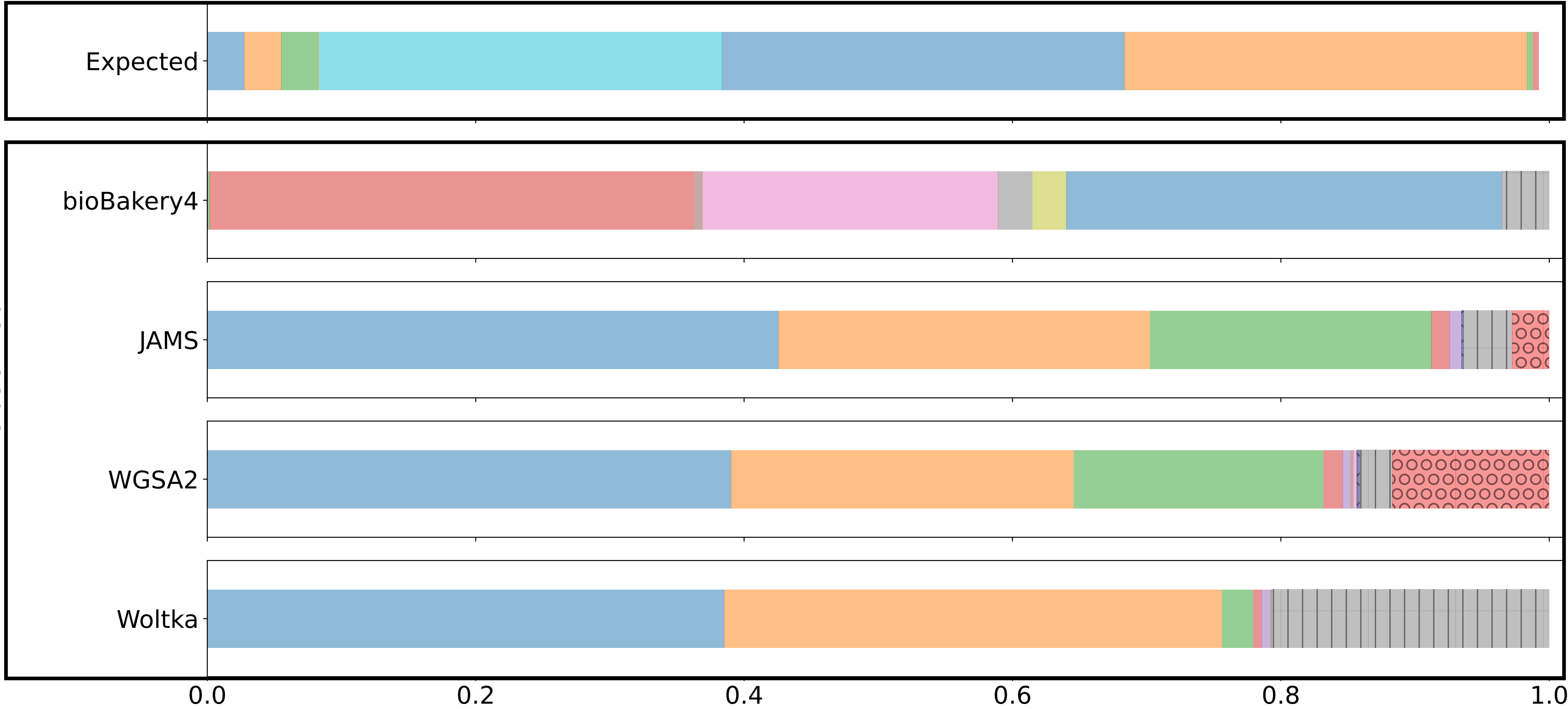


Relative Abundances between Observed and Expected for nist MIX-C at Species Level



- ESCHERICHIA_COLI_O157-H7
- STAPHYLOCOCCUS_AUREUS
- NEISSERIA_MENINGITIDIS
- SALMONELLA_ENTERICA_SUBSP--ENTERICA
- ACINETOBACTER_BAUMANNII
- KLEBSIELLA_PNEUMONIAE
- STREPTOCOCCUS_PYOGENES
- ACHROMOBACTER_XYLOSOXIDANS
- SHIGELLA_SONNEI
- ENTEROCOCCUS_FAECALIS
- VIBRIO_FURNISSII
- LISTERIA_MONOCYTOGENES
- LEGIONELLA_PNEUMOPHILA
- AEROMONAS_HYDROPHILA
- Unclassified
- False Positive
- Assigned Higher

Relative Abundances between Observed and Expected for nist MIX-D at Species Level



- ESCHERICHIA_COLI_O157-H7
- STAPHYLOCOCCUS_AUREUS
- NEISSERIA_MENINGITIDIS
- SALMONELLA_ENTERICA_SUBSP--ENTERICA
- ACINETOBACTER_BAUMANNII
- KLEBSIELLA_PNEUMONIAE
- STREPTOCOCCUS_PYOGENES
- ACHROMOBACTER_XYLOSOXIDANS
- SHIGELLA_SONNEI
- ENTEROCOCCUS_FAECALIS
- VIBRIO_FURNISSII
- LISTERIA_MONOCYTOGENES
- LEGIONELLA_PNEUMOPHILA
- AEROMONAS_HYDROPHILA
- Unclassified
- False Positive
- Assigned Higher

