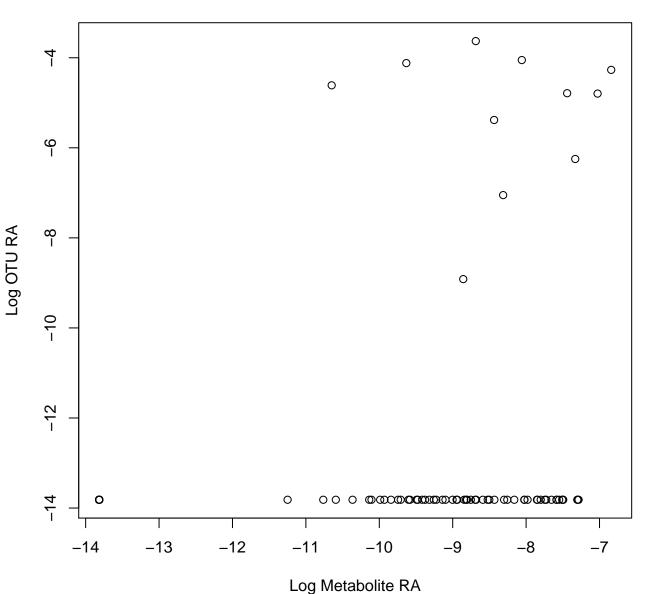
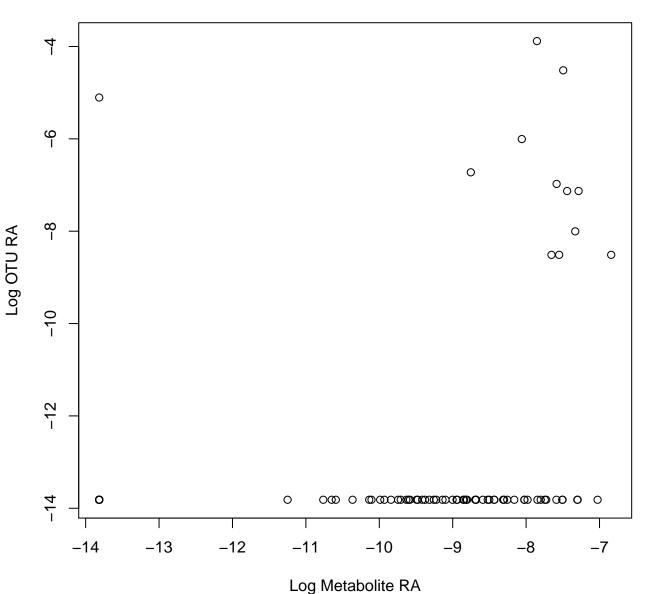
## Otu00163 vs. Metabolite Feature 404



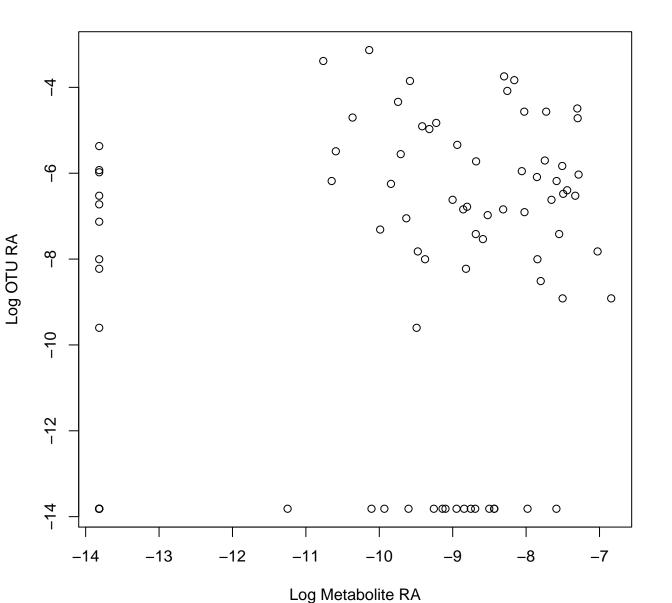
Tax: BD2-11\_terrestrial\_group\_or Chem: Tetrapyrroles and derivatives Spearman: 0.26 DA: 0

## Otu01081 vs. Metabolite Feature 404



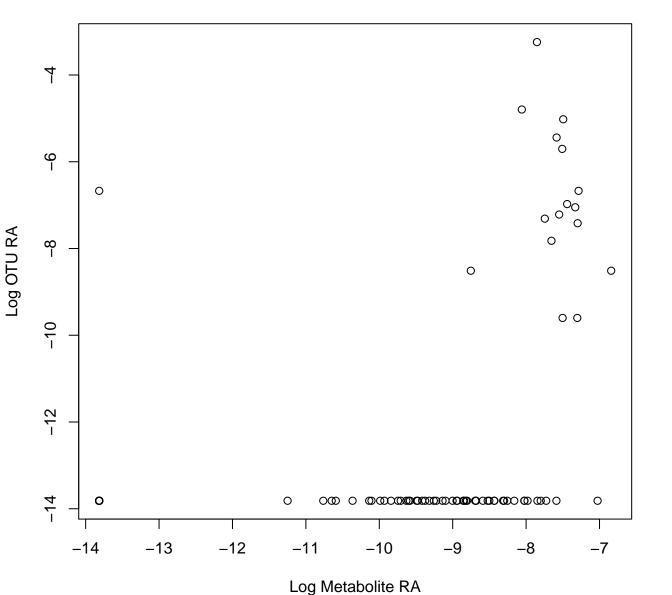
Tax: Verrucomicrobiales Chem: Tetrapyrroles and derivatives Spearman: 0.4 DA: CCA

## Otu00075 vs. Metabolite Feature 404



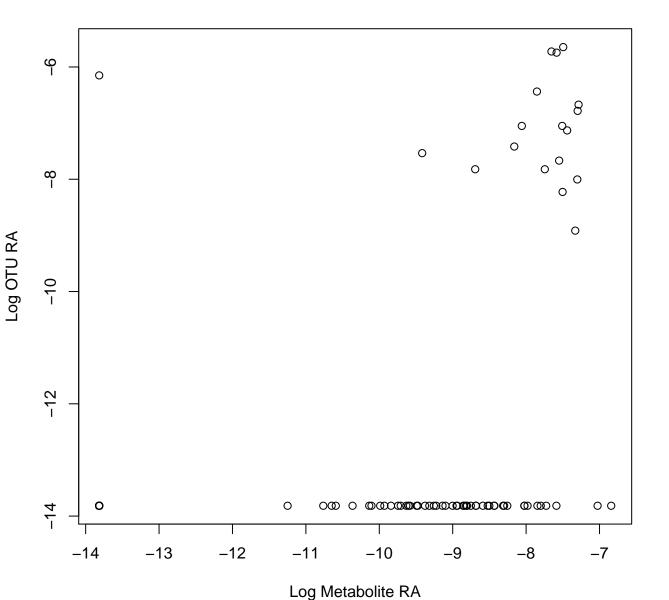
Tax: Kiloniellales Chem: Tetrapyrroles and derivatives Spearman: 0.22 DA: CCA

## Otu00796 vs. Metabolite Feature 404



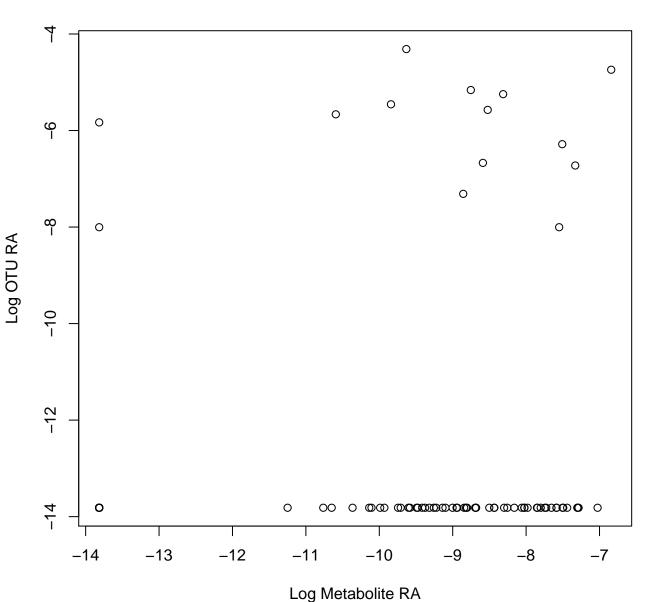
Tax: Verrucomicrobiales Chem: Tetrapyrroles and derivatives Spearman: 0.56 DA: CCA

#### Otu01431 vs. Metabolite Feature 404



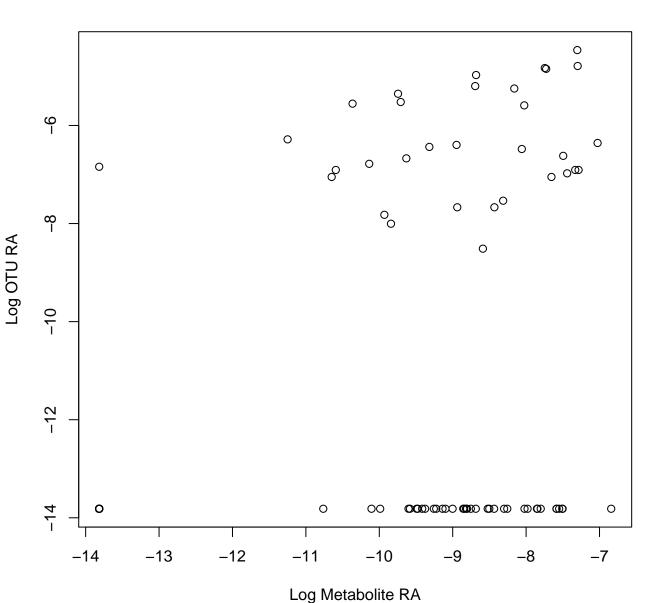
Tax: Tenderiales Chem: Tetrapyrroles and derivatives Spearman: 0.51 DA: CCA

### Otu00392 vs. Metabolite Feature 404



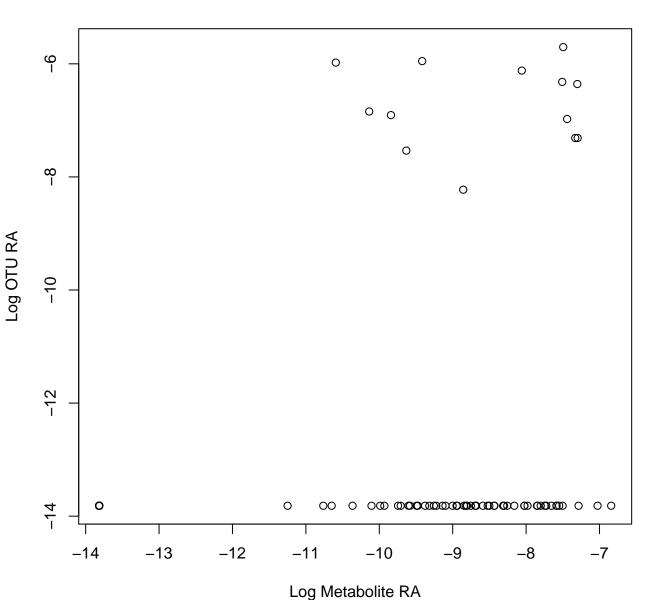
Tax: Vicinamibacterales Chem: Tetrapyrroles and derivatives Spearman: 0.1 DA: CCA

#### Otu00413 vs. Metabolite Feature 404



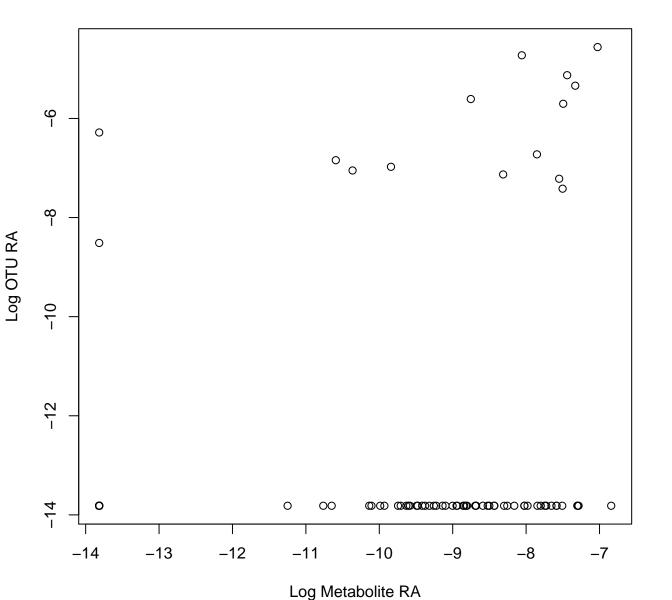
Tax: Rhizobiales Chem: Tetrapyrroles and derivatives Spearman: 0.28 DA: CCA

#### Otu02018 vs. Metabolite Feature 404



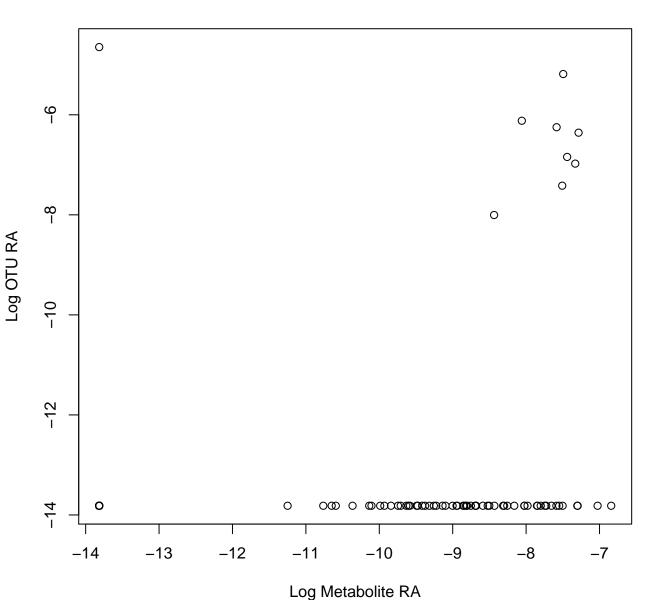
Tax: Haliangiales Chem: Tetrapyrroles and derivatives Spearman: 0.22 DA: CCA

## Otu00738 vs. Metabolite Feature 404



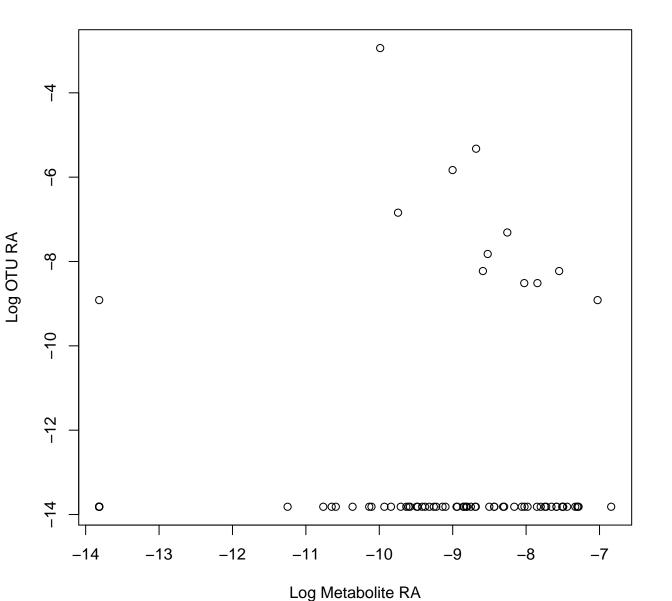
Tax: Vicinamibacterales Chem: Tetrapyrroles and derivatives Spearman: 0.22 DA: CCA

#### Otu01353 vs. Metabolite Feature 404



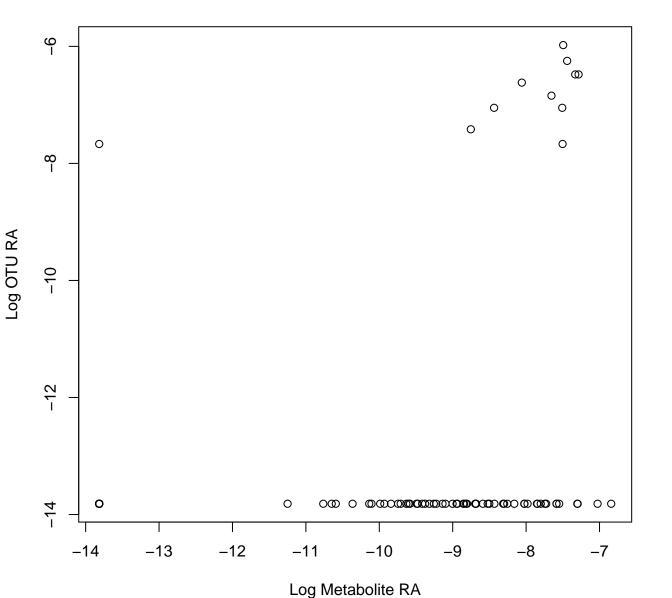
Tax: KI89A\_clade Chem: Tetrapyrroles and derivatives Spearman: 0.32 DA: CCA

### Otu00462 vs. Metabolite Feature 404



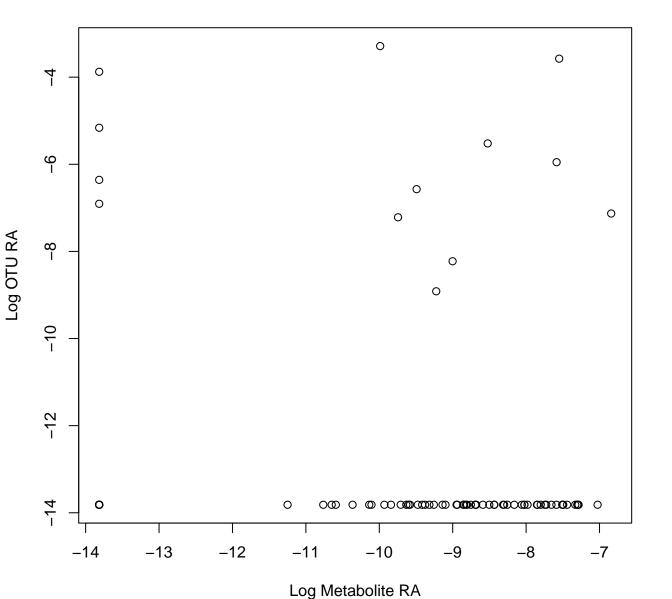
Tax: Bacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.14 DA: CCA

## Otu02983 vs. Metabolite Feature 404



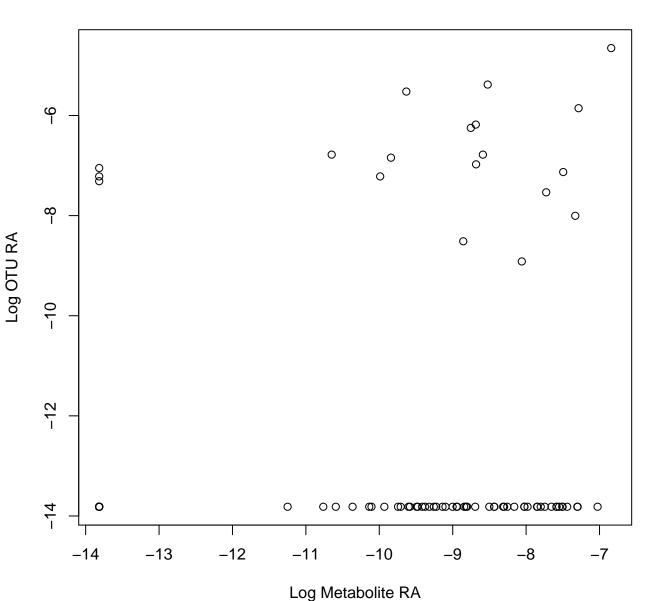
Tax: Alphaproteobacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.37 DA

## Otu00173 vs. Metabolite Feature 404



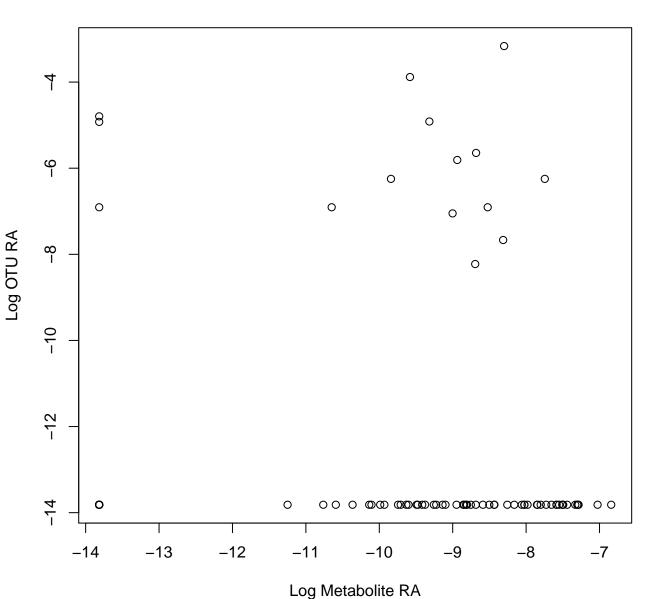
Tax: Nitrosopumilales Chem: Tetrapyrroles and derivatives Spearman: -0.08 DA: CCA

## Otu00713 vs. Metabolite Feature 404



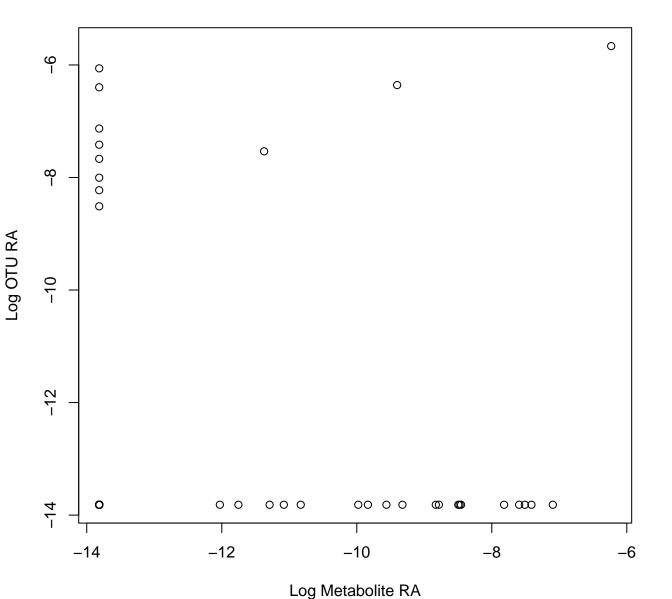
Tax: Bacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.11 DA: CCA

### Otu00353 vs. Metabolite Feature 404



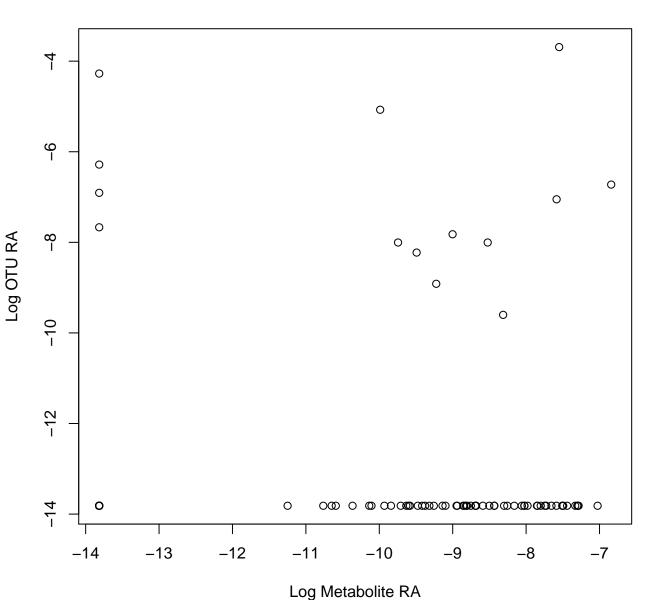
Tax: Cytophagales Chem: Tetrapyrroles and derivatives Spearman: -0.08 DA: CCA

#### Otu01804 vs. Metabolite Feature 56380



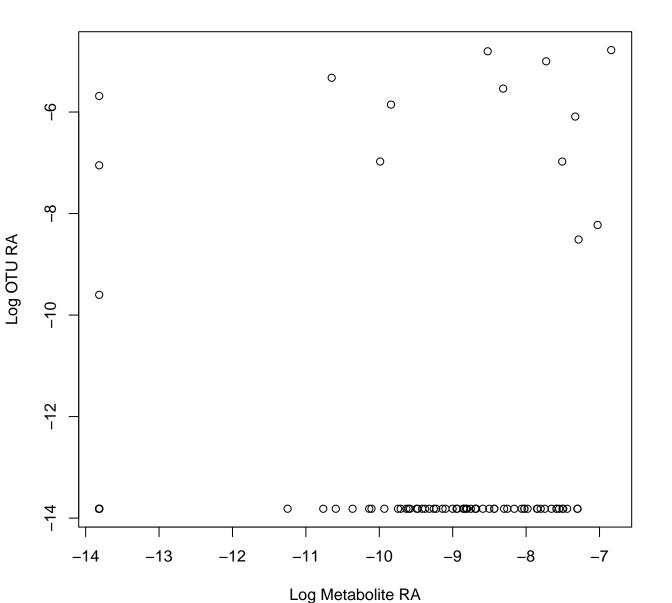
Tax: Pirellulales Chem: Carboxylic acids and derivatives Spearman: 0.03 DA: CCA

## Otu00355 vs. Metabolite Feature 404



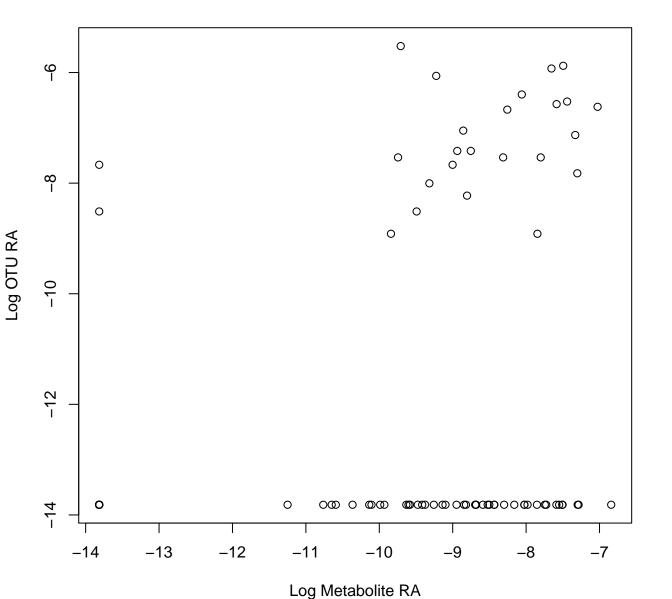
Tax: SBR1031 Chem: Tetrapyrroles and derivatives Spearman: -0.06 DA: CCA

#### Otu00577 vs. Metabolite Feature 404



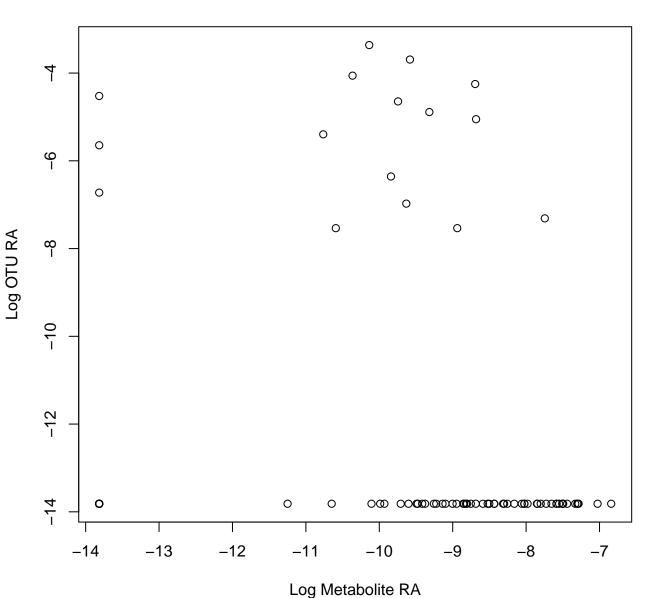
Tax: SBR1031 Chem: Tetrapyrroles and derivatives Spearman: 0.13 DA: CCA

#### Otu01378 vs. Metabolite Feature 404



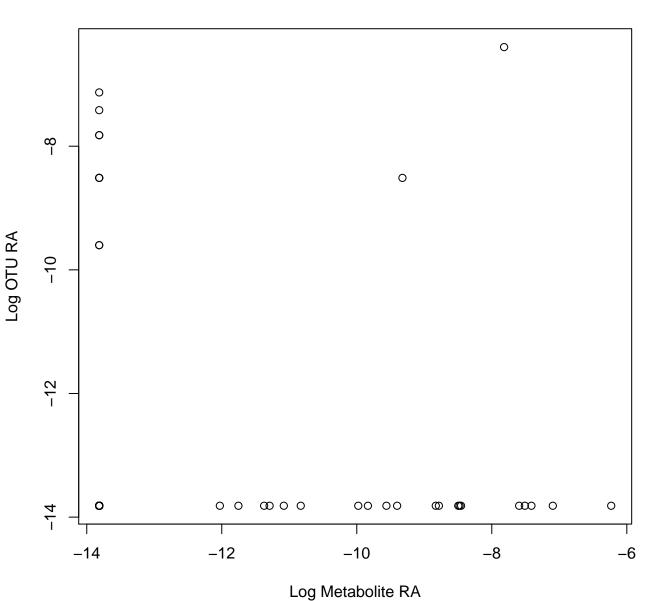
Tax: Cytophagales Chem: Tetrapyrroles and derivatives Spearman: 0.29 DA: CCA

#### Otu00235 vs. Metabolite Feature 404



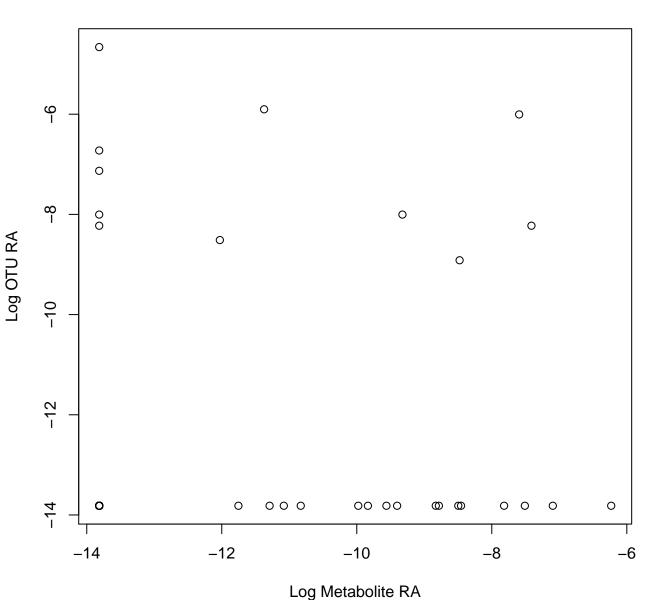
Tax: Cytophagales Chem: Tetrapyrroles and derivatives Spearman: -0.24 DA: CCA

# Otu06525 vs. Metabolite Feature 56380



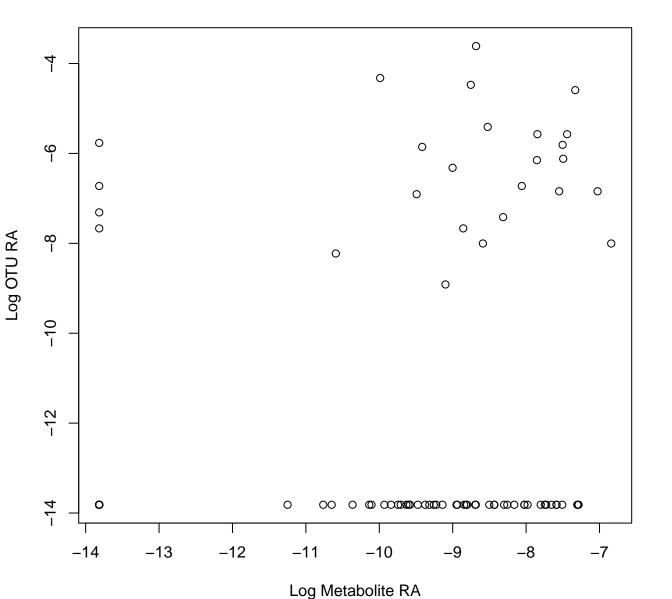
Tax: Micavibrionales Chem: Carboxylic acids and derivatives Spearman: -0.05 DA: CCA

#### Otu01877 vs. Metabolite Feature 56380



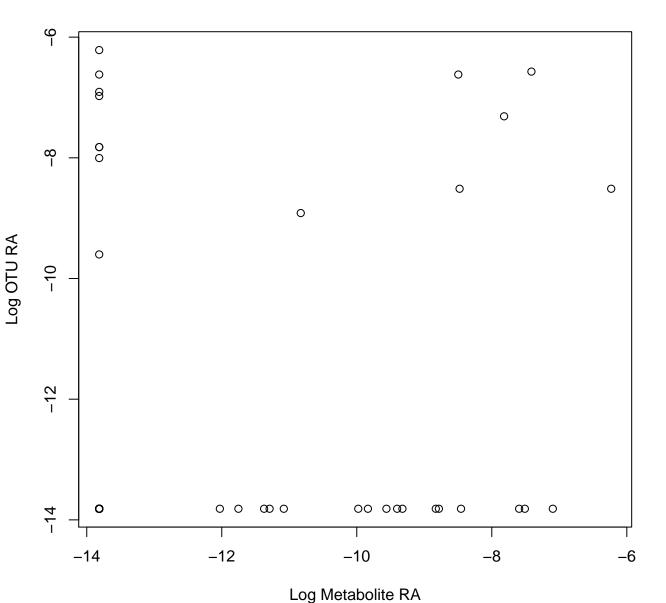
Tax: SBR1031 Chem: Carboxylic acids and derivatives Spearman: 0.24 DA: CCA

### Otu00300 vs. Metabolite Feature 404



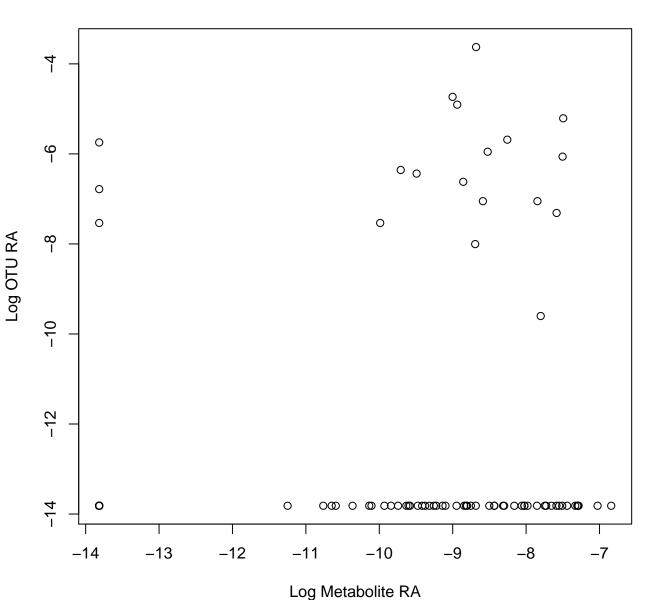
Tax: Dadabacteriales Chem: Tetrapyrroles and derivatives Spearman: 0.22 DA: CCA

#### Otu02091 vs. Metabolite Feature 56380



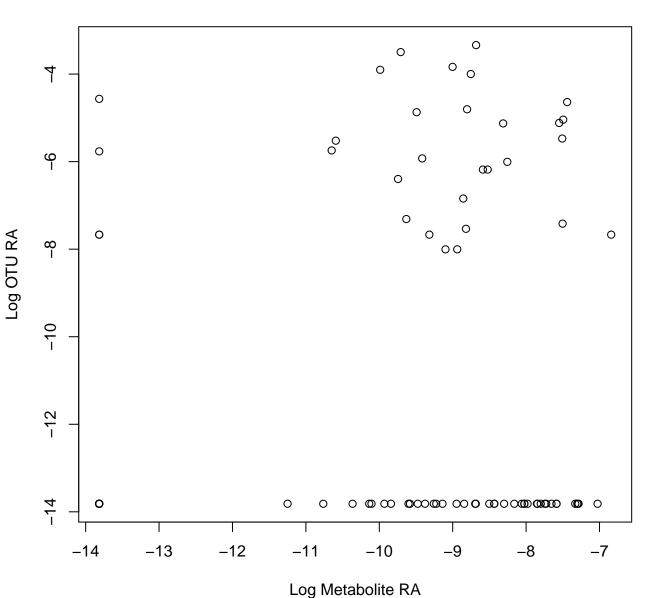
Tax: Opitutales Chem: Carboxylic acids and derivatives Spearman: 0.21 DA: CCA

#### Otu00444 vs. Metabolite Feature 404



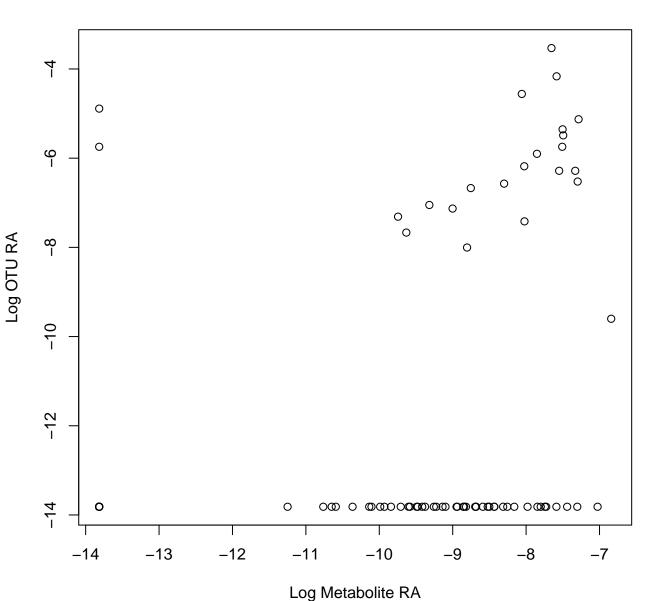
Tax: Subgroup\_9 Chem: Tetrapyrroles and derivatives Spearman: 0.09 DA: CCA

#### Otu00092 vs. Metabolite Feature 404



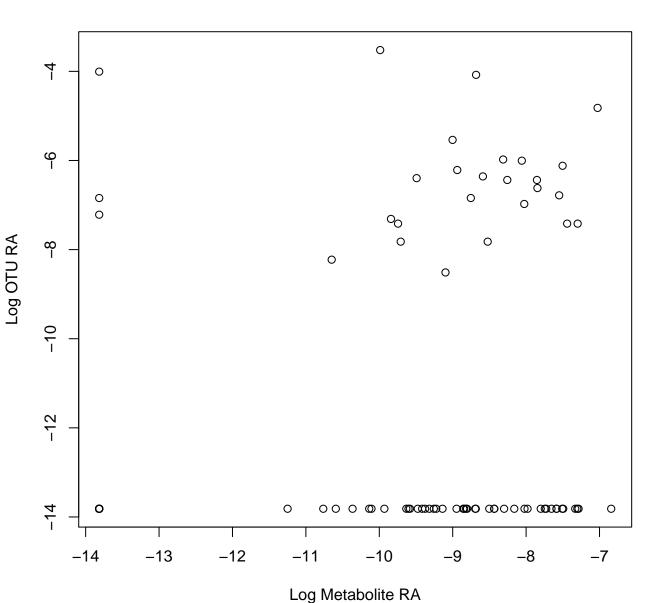
Tax: Nitrosopumilales Chem: Tetrapyrroles and derivatives Spearman: 0.05 DA: CCA

## Otu00212 vs. Metabolite Feature 404



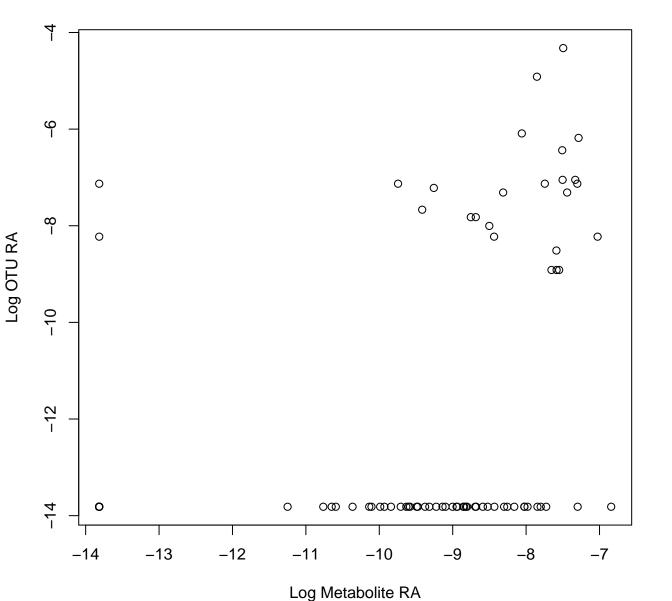
Tax: Pirellulales Chem: Tetrapyrroles and derivatives Spearman: 0.41 DA: CCA

#### Otu00239 vs. Metabolite Feature 404



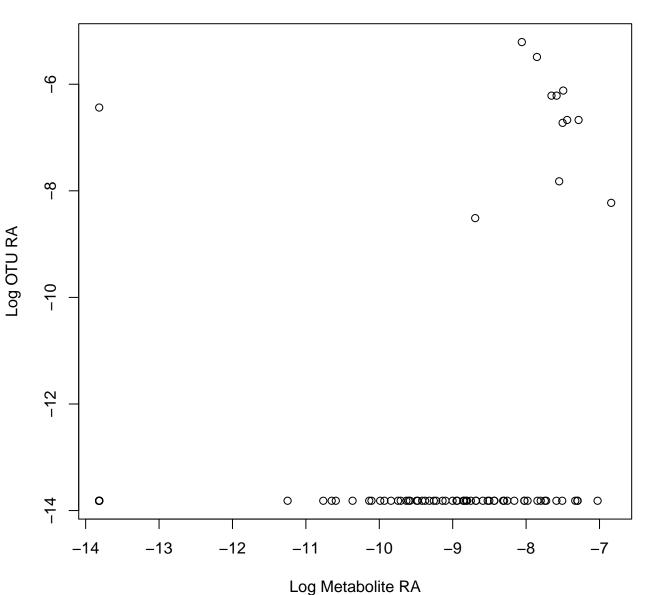
Tax: PAUC26f Chem: Tetrapyrroles and derivatives Spearman: 0.17 DA: CCA

## Otu01204 vs. Metabolite Feature 404



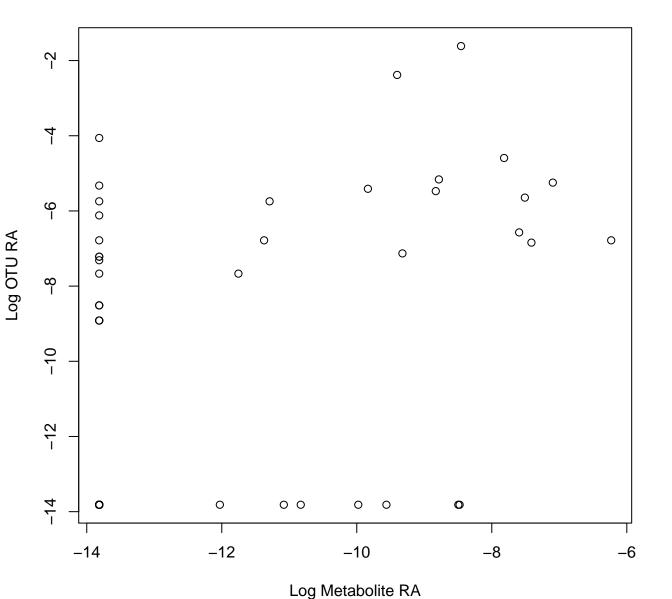
ax: Gammaproteobacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.48 D

## Otu01554 vs. Metabolite Feature 404



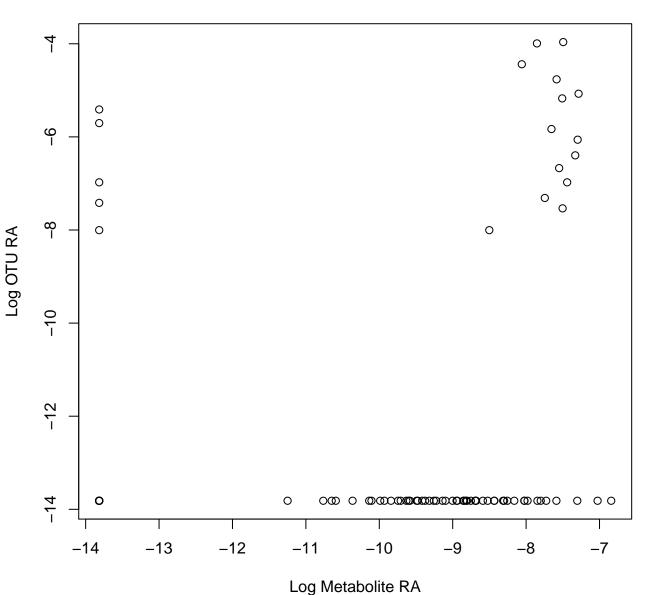
Tax: Verrucomicrobiales Chem: Tetrapyrroles and derivatives Spearman: 0.41 DA: CCA

## Otu00068 vs. Metabolite Feature 56380



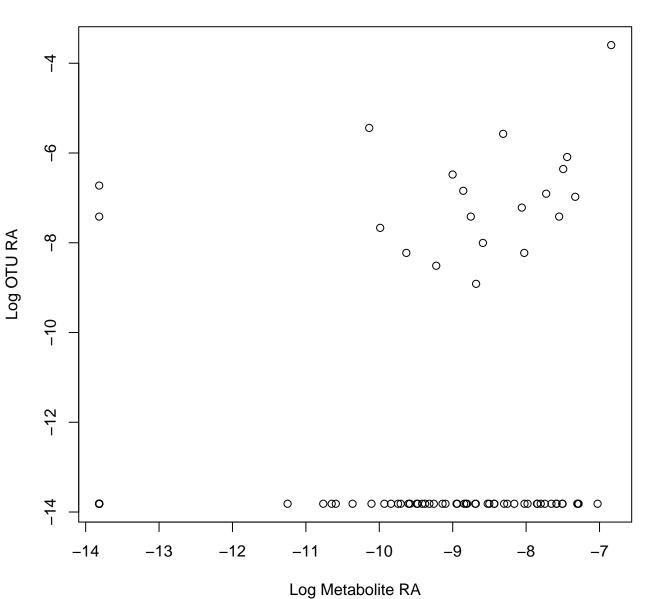
Tax: Kiloniellales Chem: Carboxylic acids and derivatives Spearman: 0.5 DA: CCA

## Otu00666 vs. Metabolite Feature 404



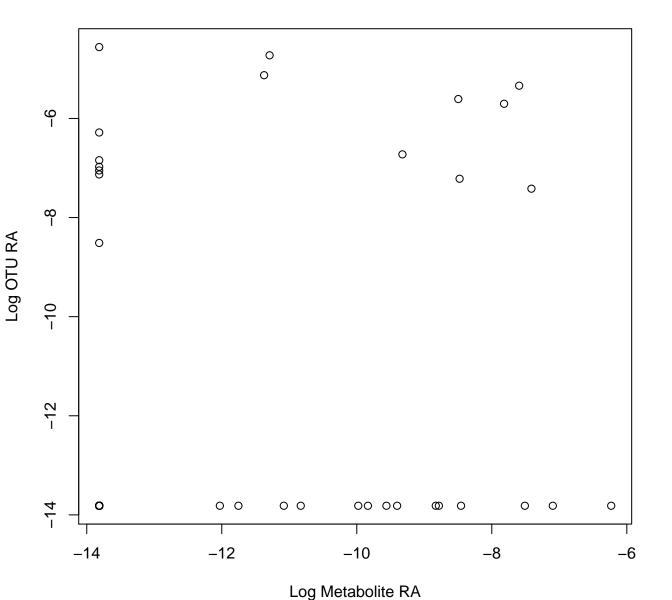
Tax: Alphaproteobacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.33 DA

## Otu00420 vs. Metabolite Feature 404



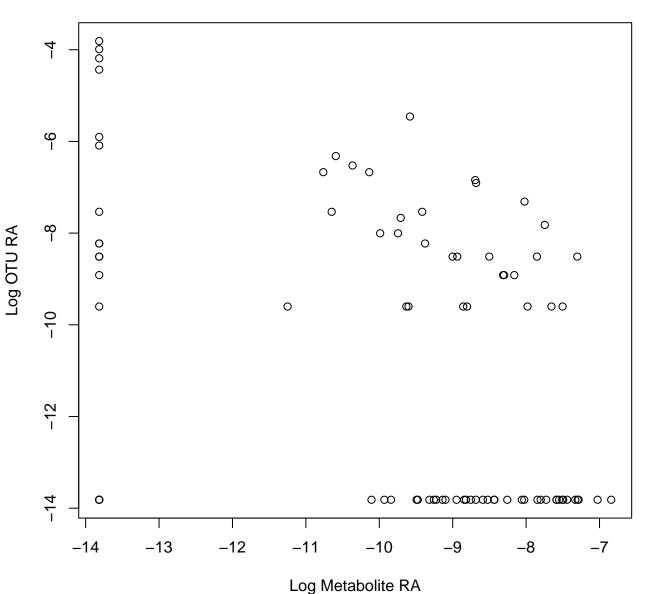
Tax: Alphaproteobacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.22 DA

# Otu00738 vs. Metabolite Feature 56380



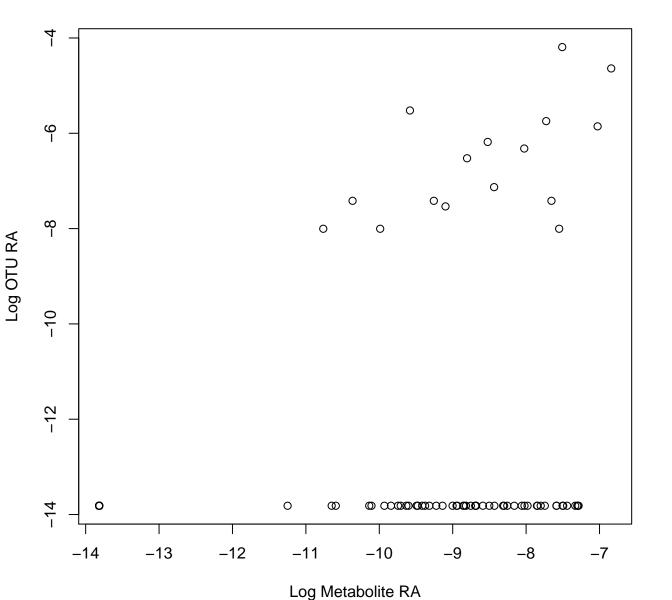
Tax: Vicinamibacterales Chem: Carboxylic acids and derivatives Spearman: 0.31 DA: CCA

## Otu00292 vs. Metabolite Feature 404



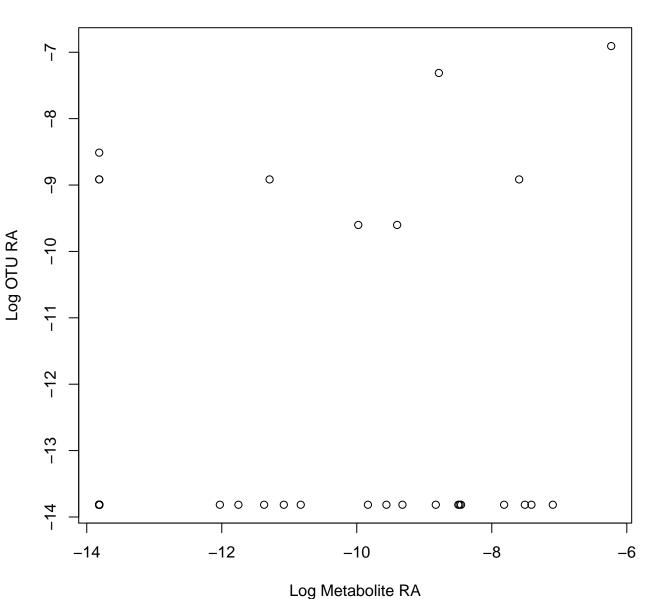
Tax: Chitinophagales Chem: Tetrapyrroles and derivatives Spearman: -0.44 DA: CCA

## Otu00744 vs. Metabolite Feature 404



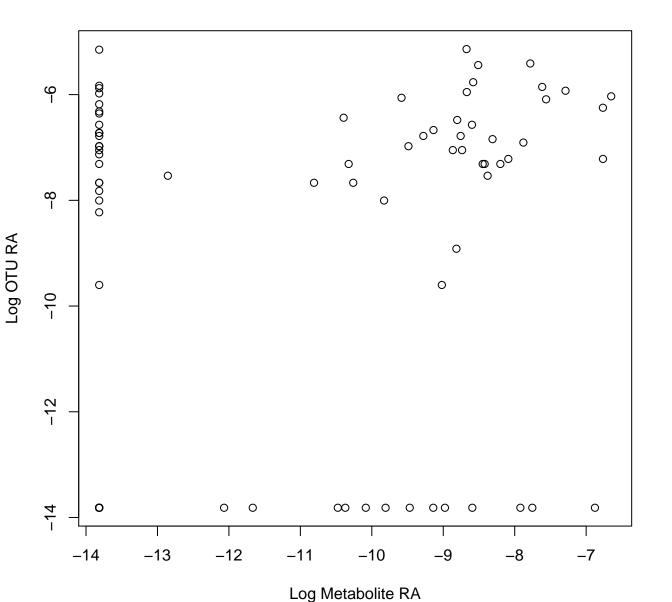
Tax: Alphaproteobacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.25 DA

## Otu06000 vs. Metabolite Feature 56380



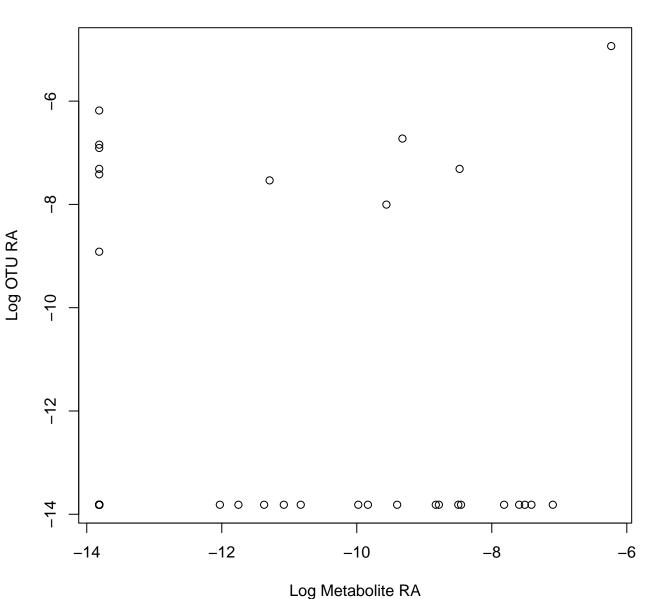
Tax: MD2904-B13 Chem: Carboxylic acids and derivatives Spearman: 0.33 DA: CCA

## Otu00312 vs. Metabolite Feature 21118



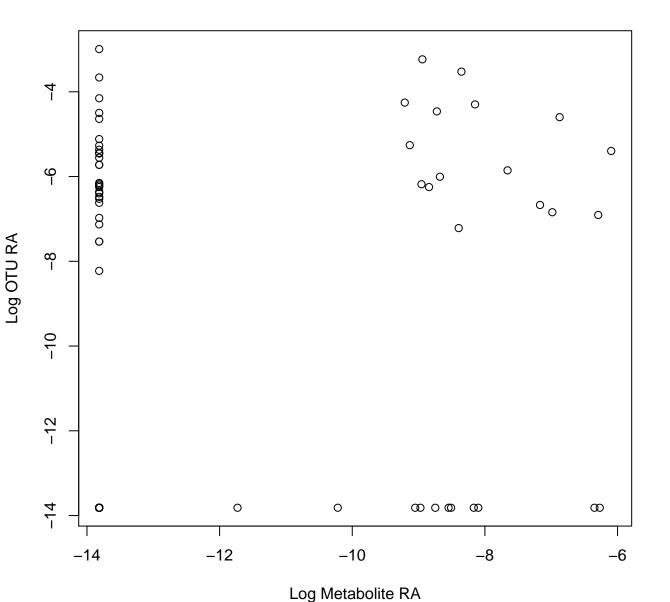
Tax: Pirellulales Chem: Fatty Acyls Spearman: 0.22 DA: Coral

# Otu01086 vs. Metabolite Feature 56380



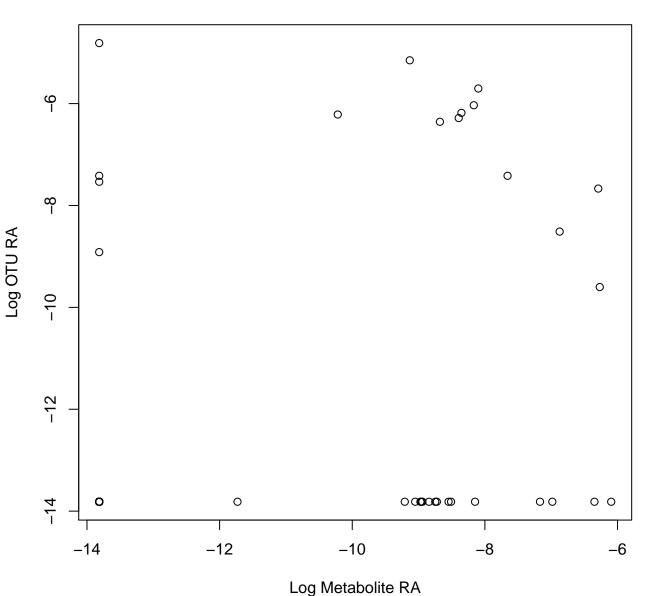
Tax: Rhodobacterales Chem: Carboxylic acids and derivatives Spearman: 0.18 DA: CCA

## Otu00042 vs. Metabolite Feature 25800



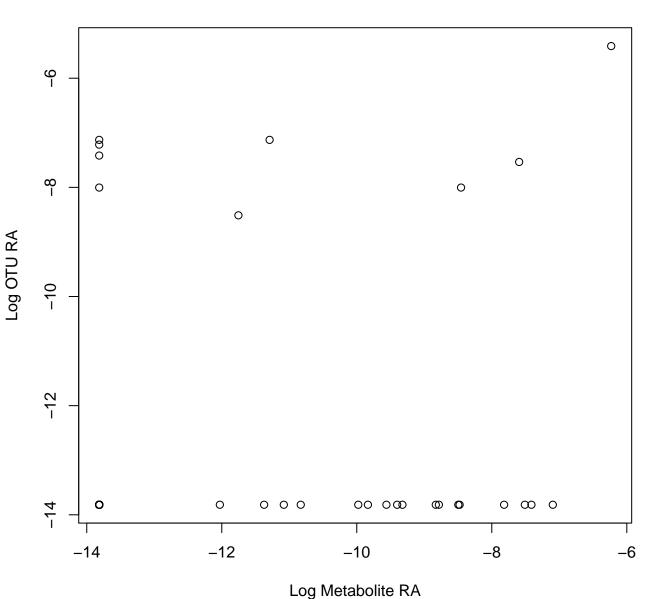
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.16 DA: Coral

#### Otu01115 vs. Metabolite Feature 25800



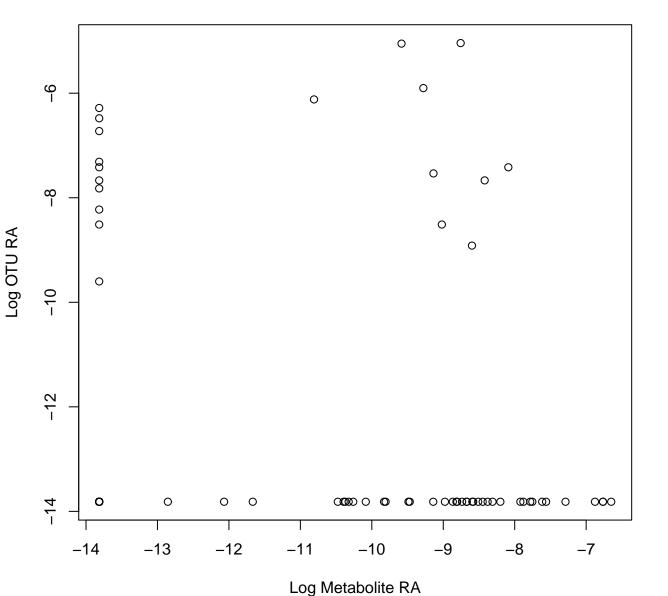
Tax: Polyangiales Chem: Glycerophospholipids Spearman: 0.44 DA: Coral

# Otu02180 vs. Metabolite Feature 56380



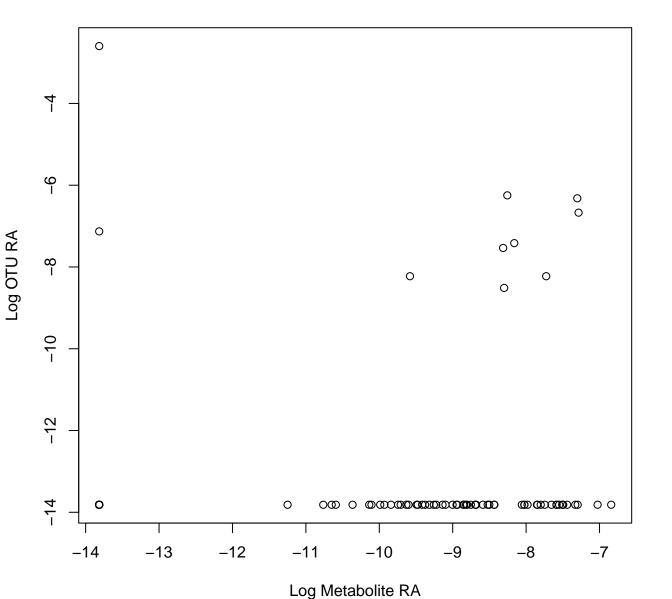
Tax: Sphingomonadales Chem: Carboxylic acids and derivatives Spearman: 0.24 DA: CCA

#### Otu00406 vs. Metabolite Feature 21118



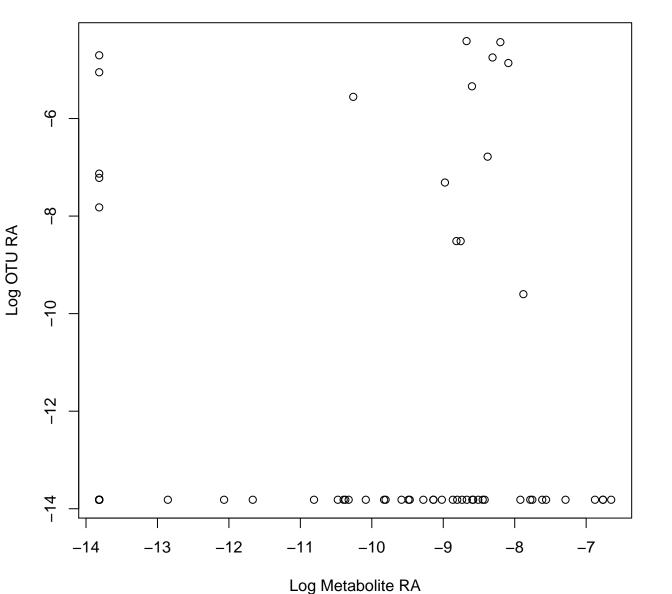
Tax: Tistrellales Chem: Fatty Acyls Spearman: –0.11 DA: Coral

#### Otu00914 vs. Metabolite Feature 404



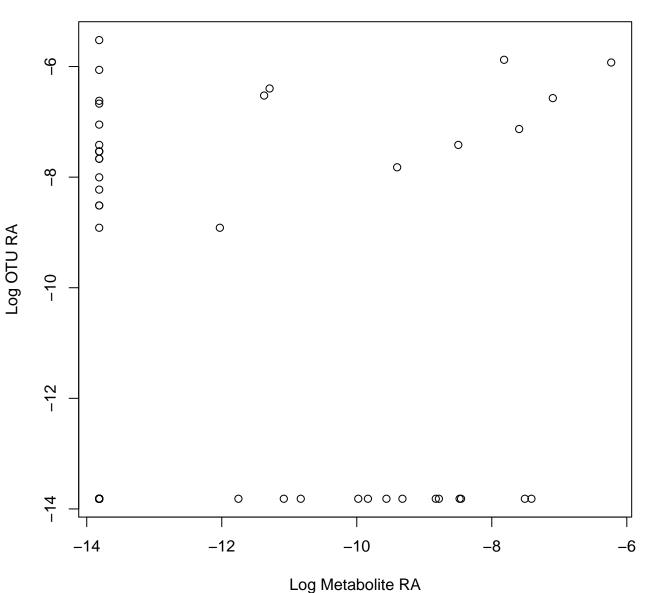
Tax: Phormidesmiales Chem: Tetrapyrroles and derivatives Spearman: 0.14 DA: CCA

## Otu00450 vs. Metabolite Feature 21118



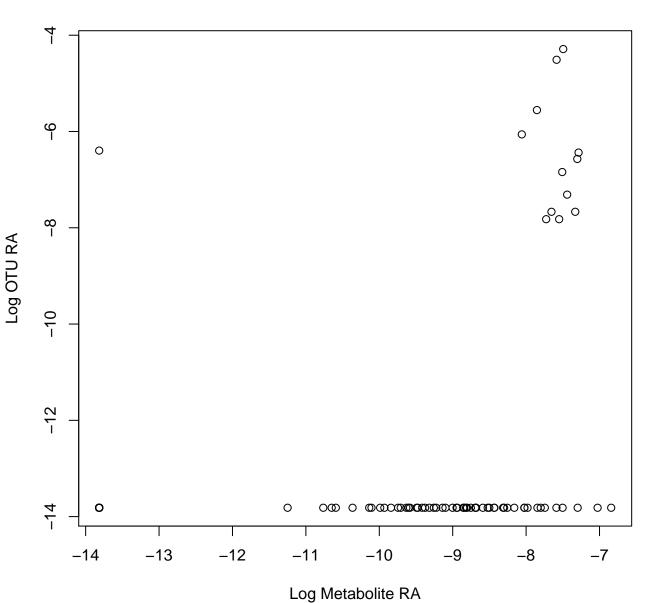
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.16 DA: Coral

## Otu01378 vs. Metabolite Feature 56380



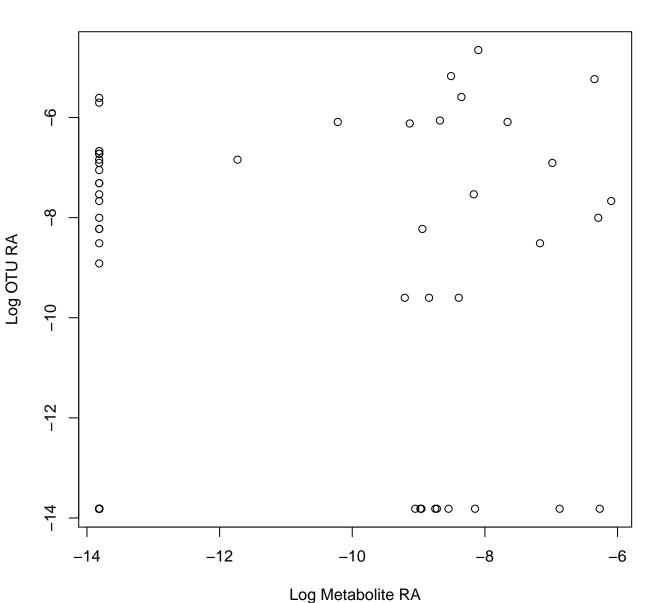
Tax: Cytophagales Chem: Carboxylic acids and derivatives Spearman: 0.2 DA: CCA

## Otu01343 vs. Metabolite Feature 404



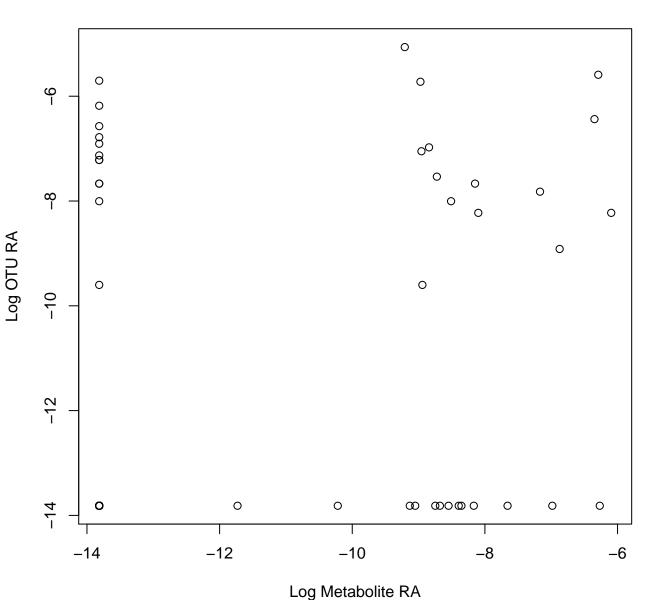
Tax: Alphaproteobacteria\_unclassified Chem: Tetrapyrroles and derivatives Spearman: 0.46 DA

## Otu00660 vs. Metabolite Feature 25800



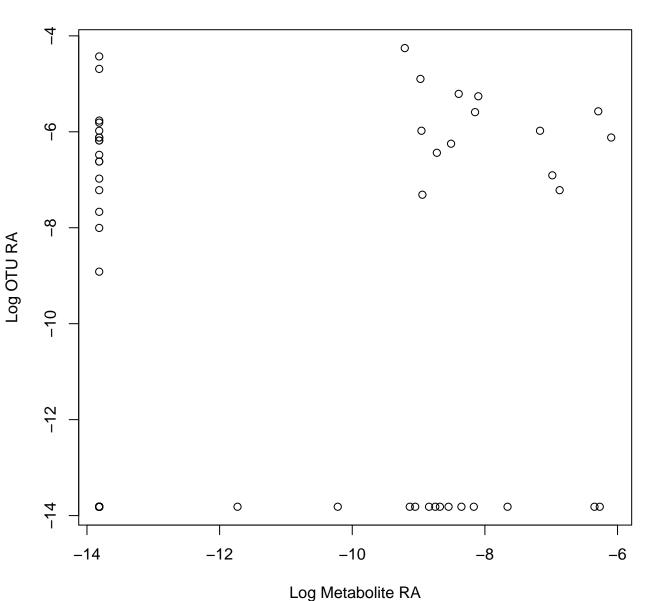
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.34 DA: Coral

## Otu00522 vs. Metabolite Feature 25800



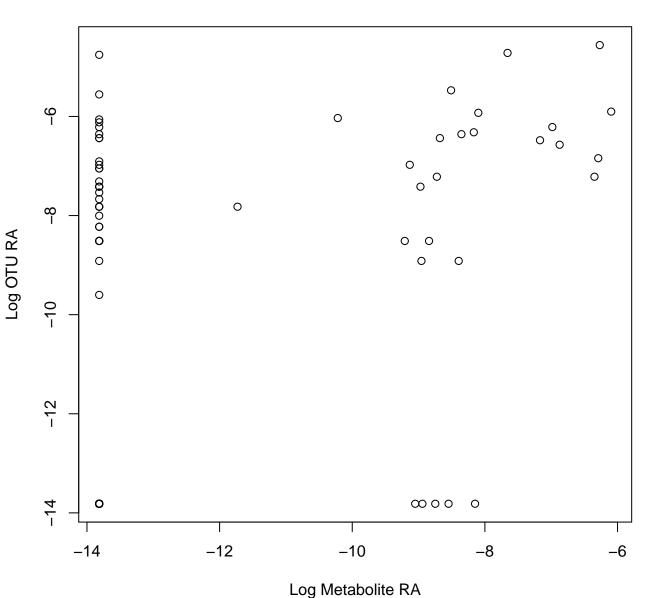
Tax: Gammaproteobacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.3 DA: Co

## Otu00182 vs. Metabolite Feature 25800



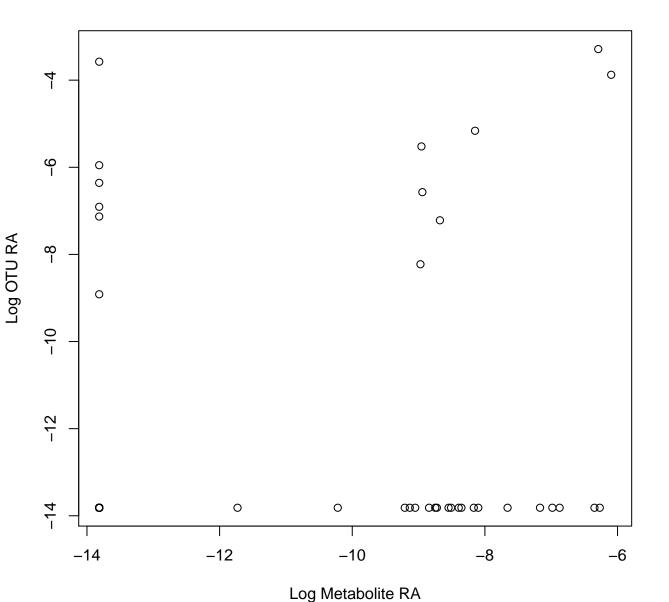
Tax: Nitrospirales Chem: Glycerophospholipids Spearman: 0.27 DA: Coral

## Otu00299 vs. Metabolite Feature 25800



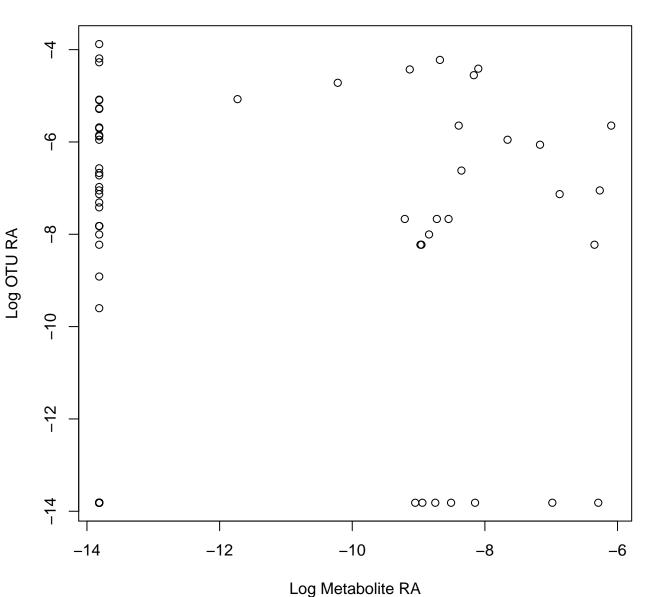
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.39 DA: Coral

#### Otu00173 vs. Metabolite Feature 25800



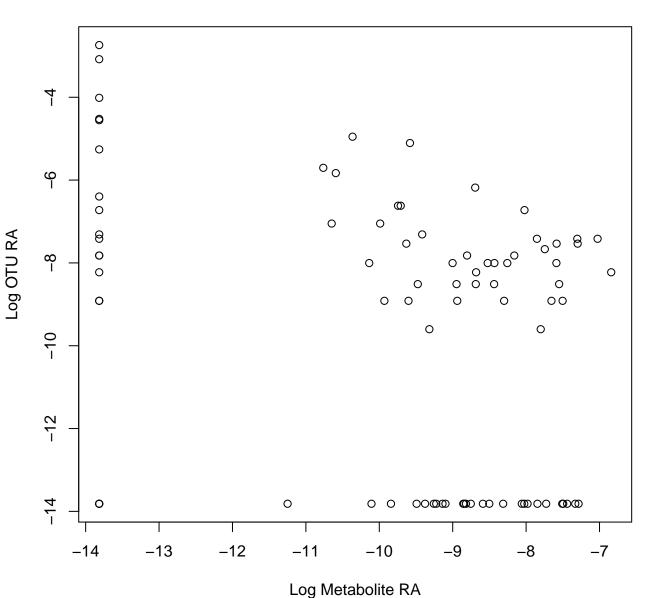
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.22 DA: Coral

## Otu00138 vs. Metabolite Feature 25800



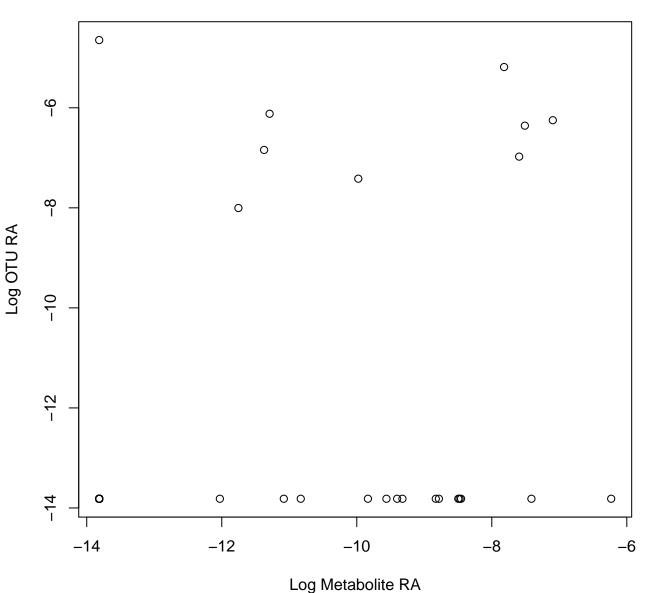
Tax: Defluviicoccales Chem: Glycerophospholipids Spearman: 0.22 DA: Coral

## Otu00124 vs. Metabolite Feature 404



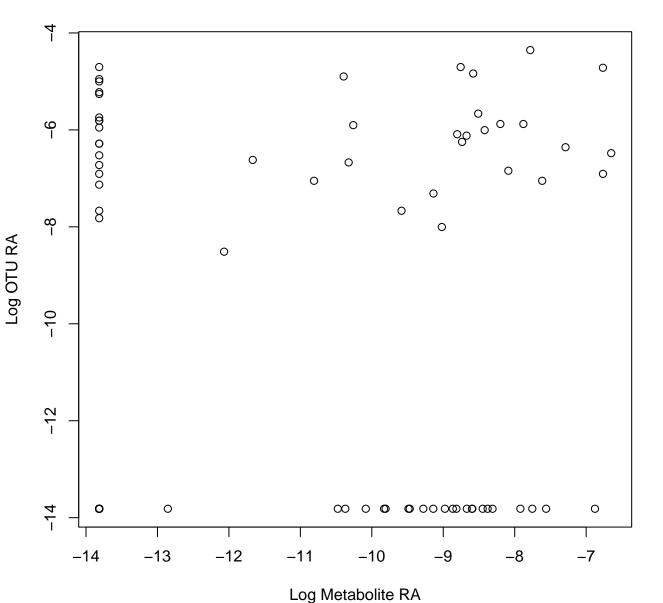
Tax: Burkholderiales Chem: Tetrapyrroles and derivatives Spearman: -0.33 DA: CCA

## Otu01353 vs. Metabolite Feature 56380



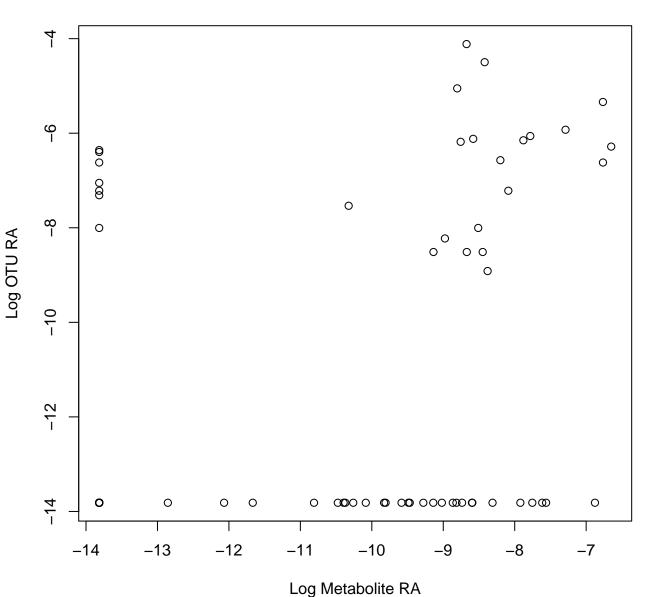
Tax: KI89A\_clade Chem: Carboxylic acids and derivatives Spearman: 0.48 DA: CCA

## Otu00241 vs. Metabolite Feature 21118



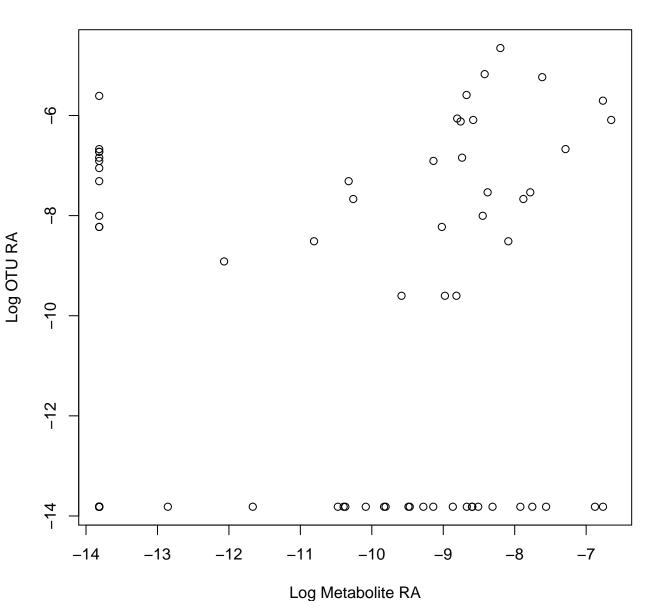
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.1 DA: Coral

#### Otu00612 vs. Metabolite Feature 21118



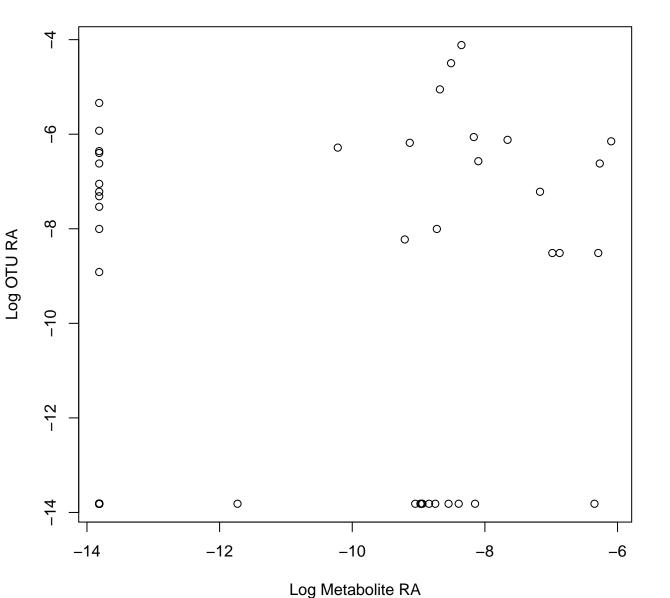
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.4 DA: Coral

## Otu00660 vs. Metabolite Feature 21118



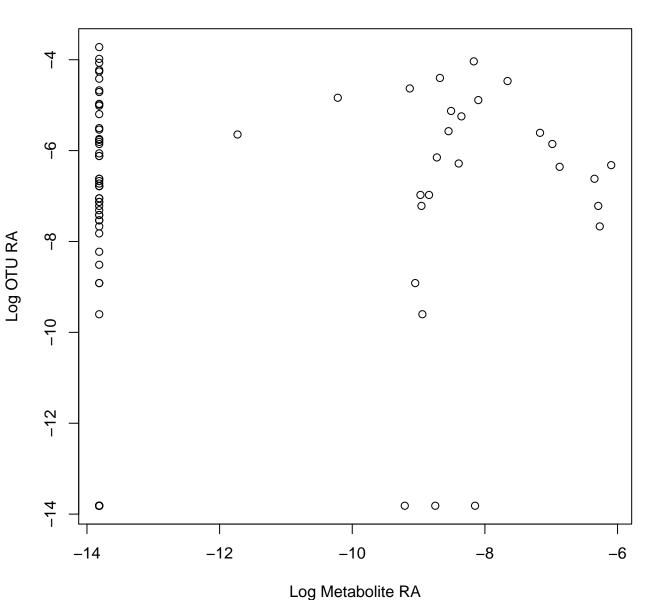
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.29 DA: Coral

## Otu00612 vs. Metabolite Feature 25800



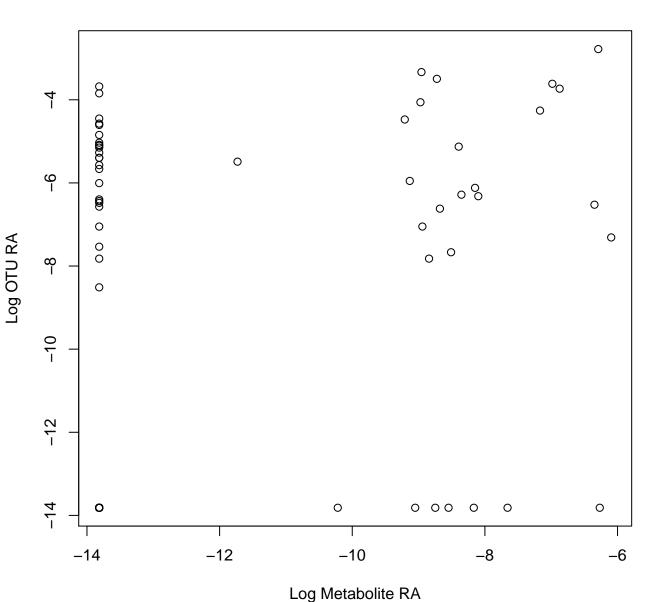
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.44 DA: Coral

## Otu00083 vs. Metabolite Feature 25800



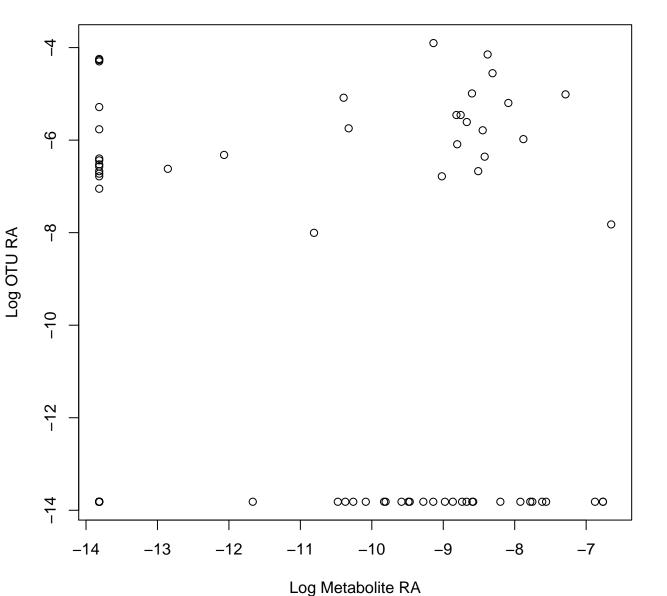
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.17 DA: Coral

## Otu00034 vs. Metabolite Feature 25800



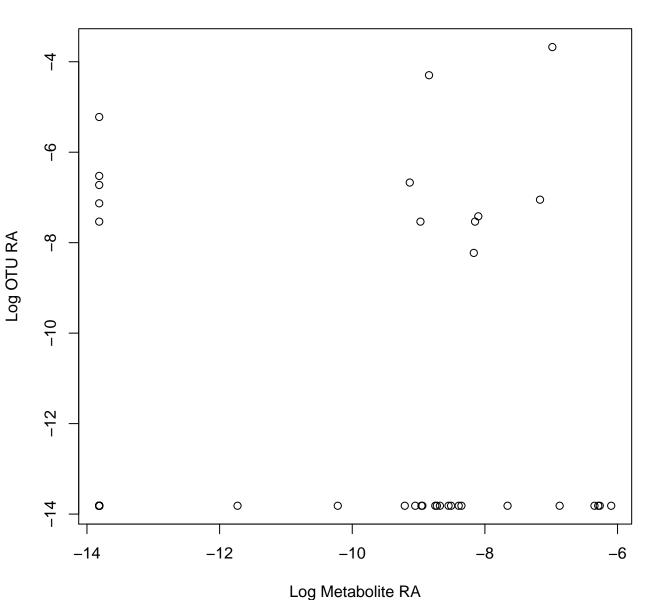
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.3 DA: Coral

#### Otu00114 vs. Metabolite Feature 21118



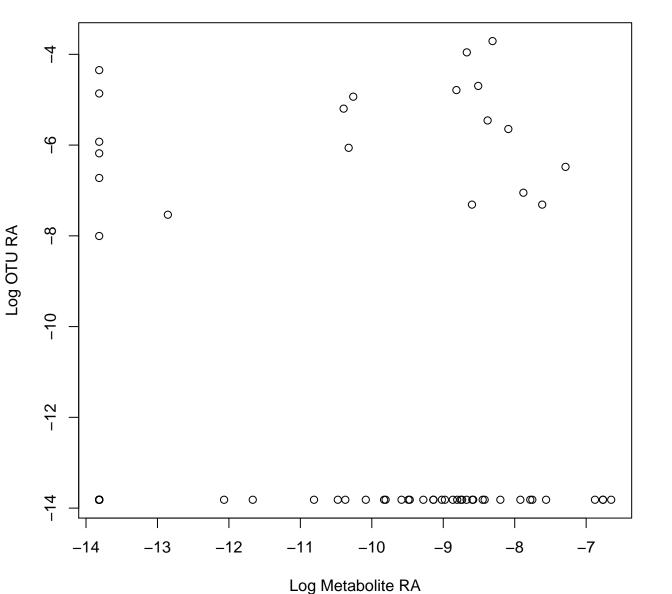
Tax: Nitrospirales Chem: Fatty Acyls Spearman: 0.11 DA: Coral

#### Otu00337 vs. Metabolite Feature 25800



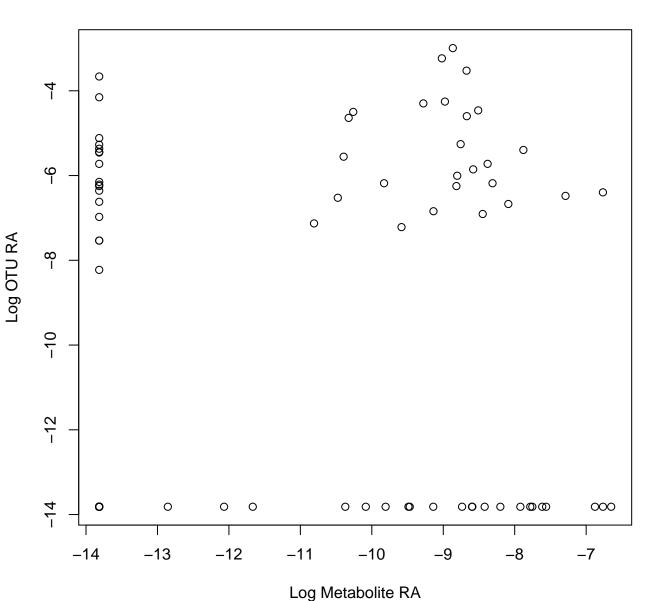
Tax: Vicinamibacterales Chem: Glycerophospholipids Spearman: 0.27 DA: Coral

## Otu00177 vs. Metabolite Feature 21118



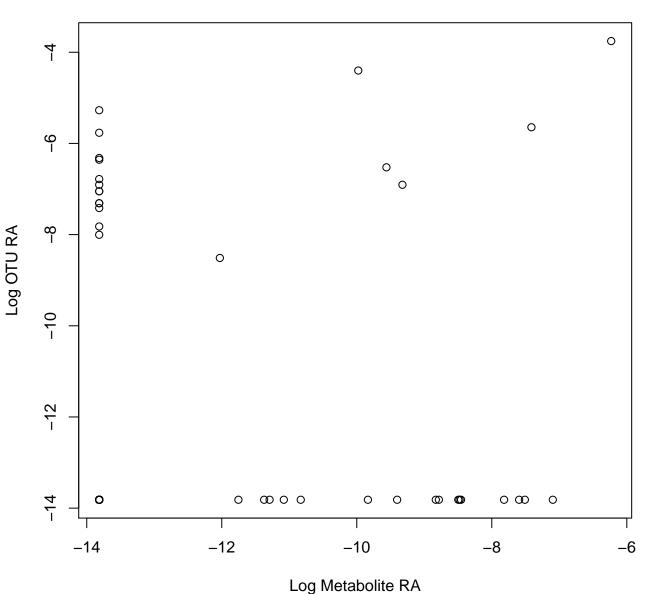
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.16 DA: Coral

#### Otu00042 vs. Metabolite Feature 21118



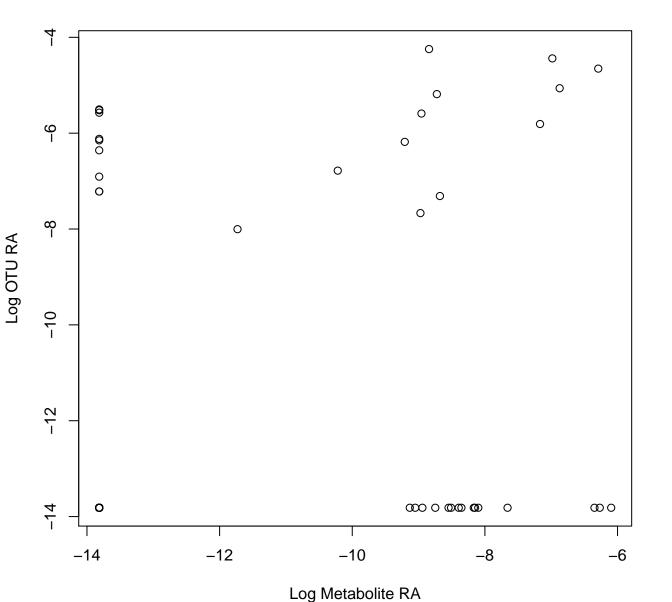
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.06 DA: Coral

## Otu00342 vs. Metabolite Feature 56380



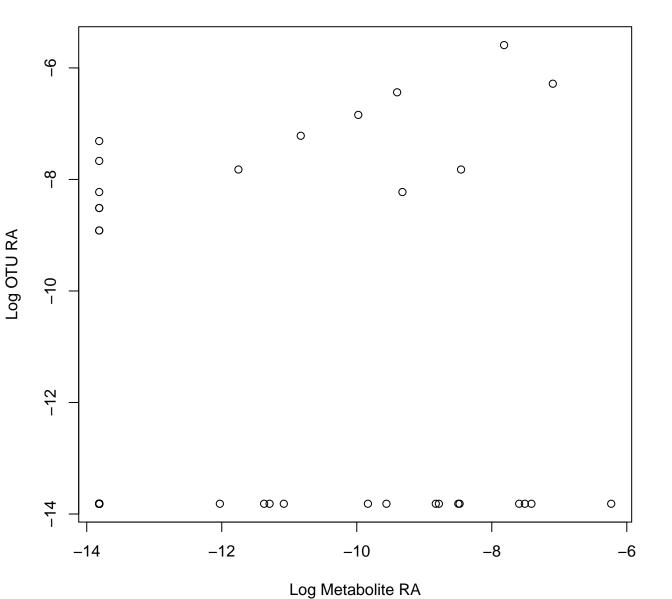
Tax: Microtrichales Chem: Carboxylic acids and derivatives Spearman: 0.1 DA: CCA

## Otu00225 vs. Metabolite Feature 25800



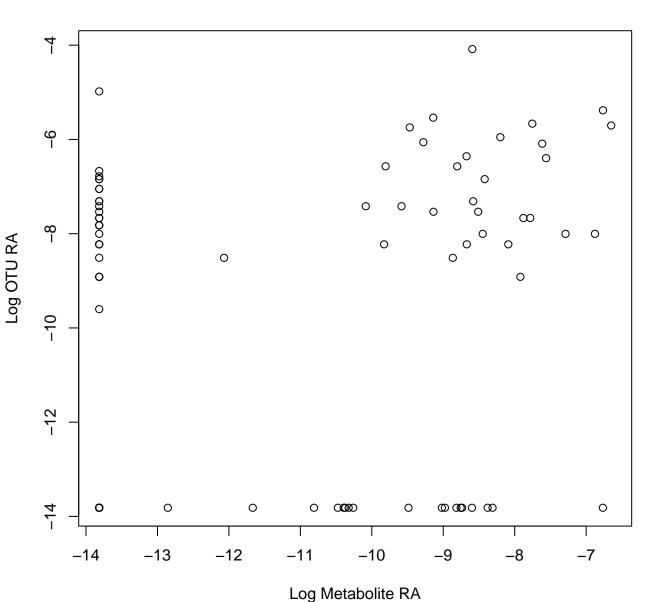
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.29 DA: Coral

## Otu02949 vs. Metabolite Feature 56380



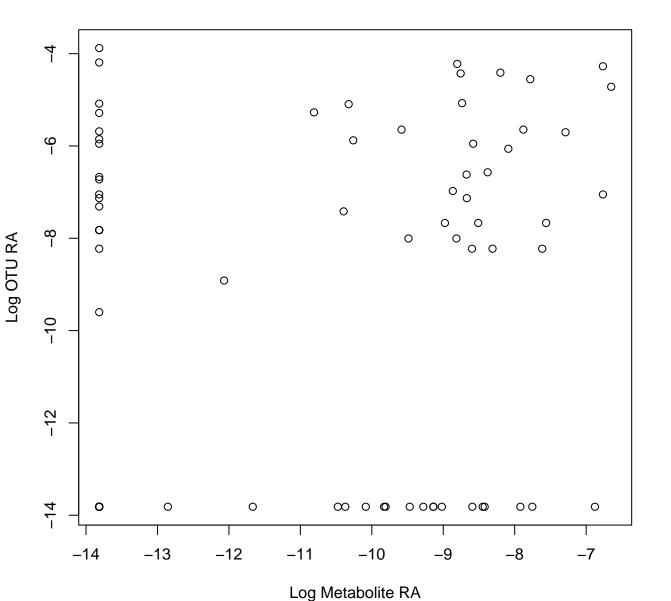
Tax: Rhodobacterales Chem: Carboxylic acids and derivatives Spearman: 0.32 DA: CCA

## Otu00316 vs. Metabolite Feature 21118



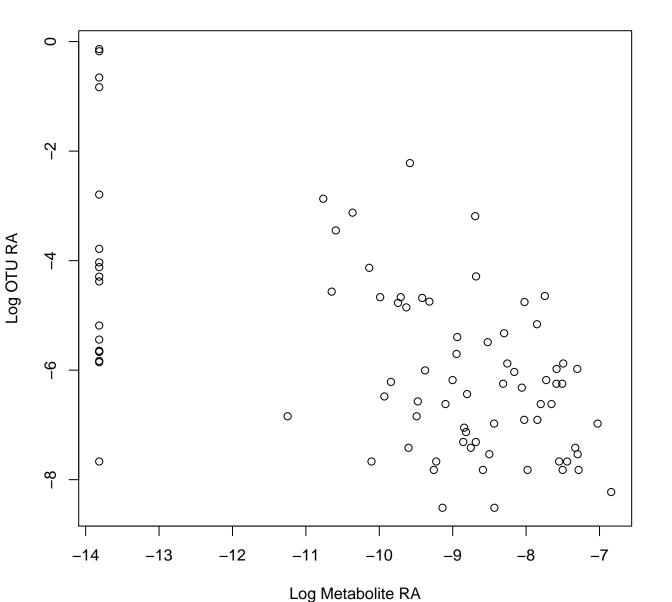
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.21 DA: Coral

## Otu00138 vs. Metabolite Feature 21118



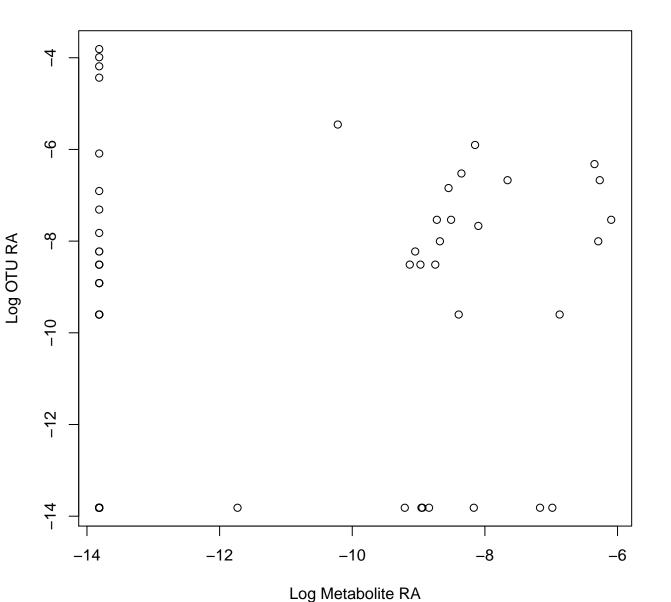
Tax: Defluviicoccales Chem: Fatty Acyls Spearman: 0.24 DA: Coral

## Otu00006 vs. Metabolite Feature 404



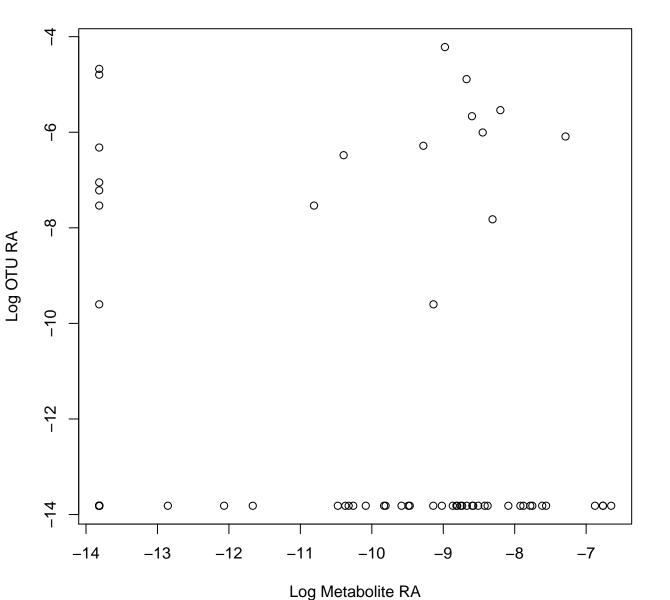
Tax: Burkholderiales Chem: Tetrapyrroles and derivatives Spearman: -0.55 DA: CCA

## Otu00292 vs. Metabolite Feature 25800



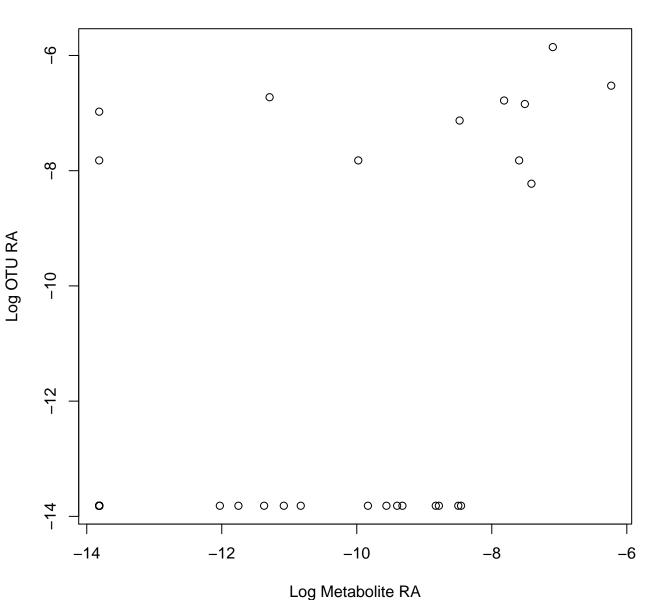
Tax: Chitinophagales Chem: Glycerophospholipids Spearman: 0.34 DA: Coral

#### Otu00469 vs. Metabolite Feature 21118



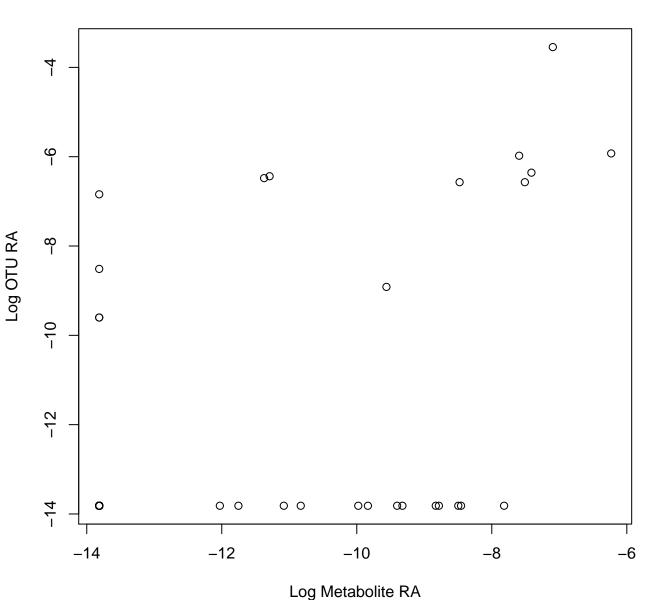
Tax: BD2-11\_terrestrial\_group\_or Chem: Fatty Acyls Spearman: 0.05 DA: Coral

## Otu02973 vs. Metabolite Feature 56380



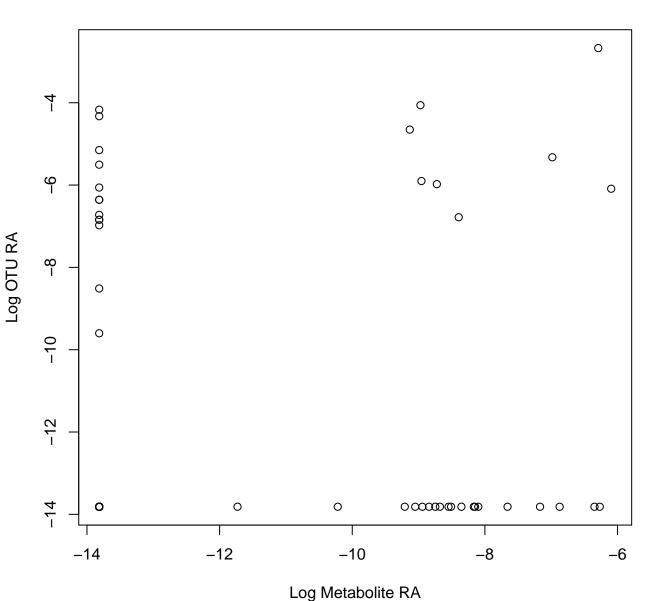
Tax: Verrucomicrobiales Chem: Carboxylic acids and derivatives Spearman: 0.56 DA: CCA

## Otu00960 vs. Metabolite Feature 56380



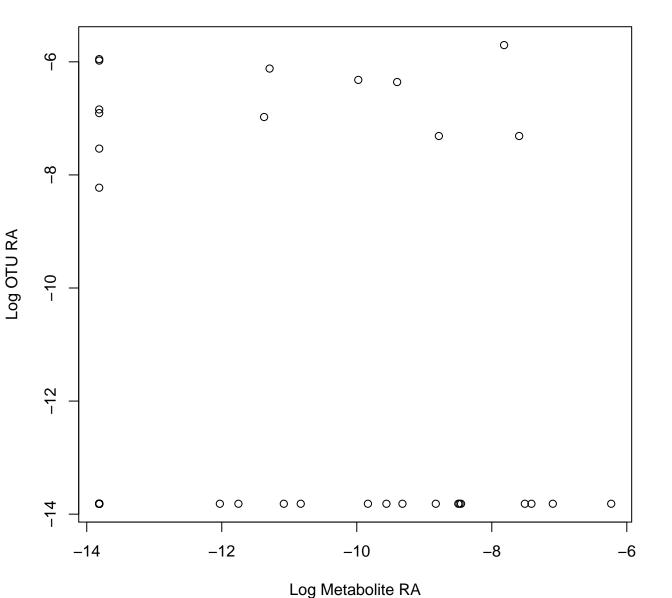
Tax: Verrucomicrobiales Chem: Carboxylic acids and derivatives Spearman: 0.49 DA: CCA

#### Otu00136 vs. Metabolite Feature 25800



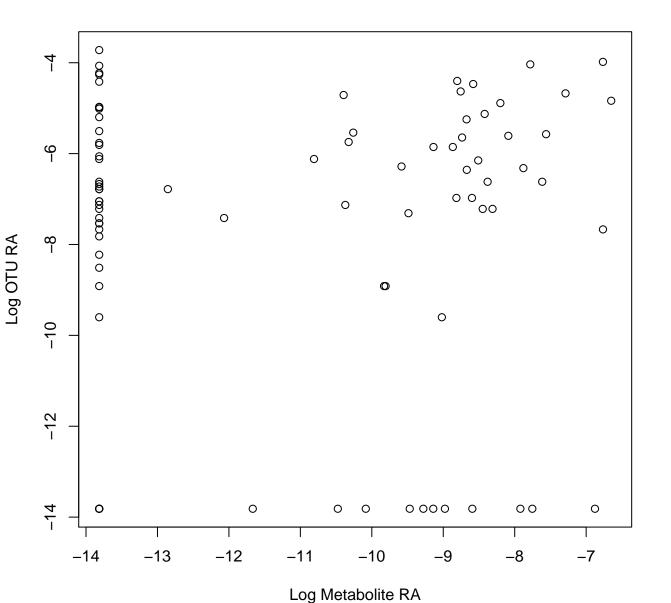
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.12 DA: Coral

## Otu02018 vs. Metabolite Feature 56380



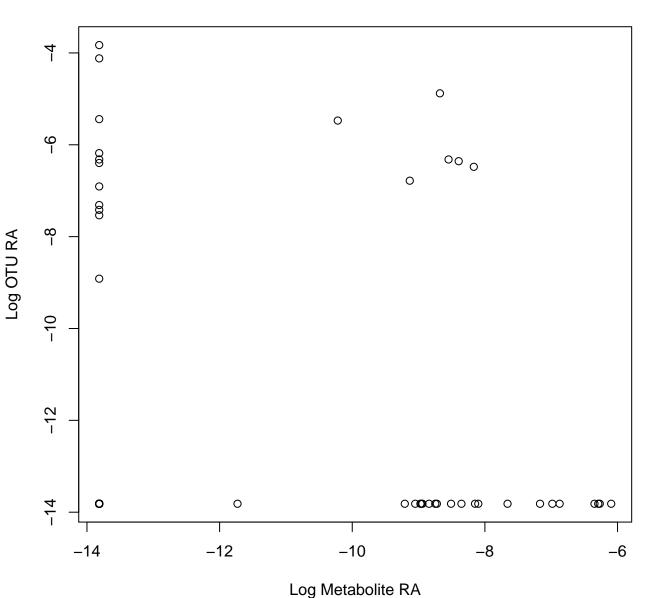
Tax: Haliangiales Chem: Carboxylic acids and derivatives Spearman: 0.26 DA: CCA

## Otu00083 vs. Metabolite Feature 21118



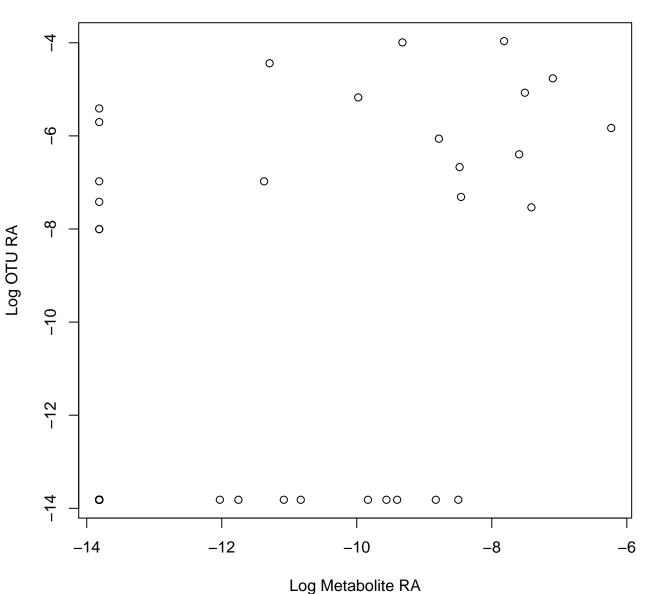
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.09 DA: Coral

#### Otu00451 vs. Metabolite Feature 25800



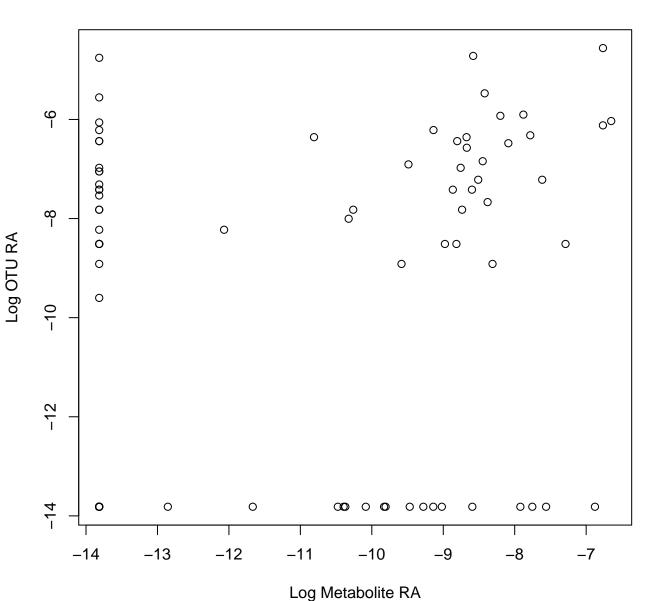
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.01 DA: Coral

## Otu00666 vs. Metabolite Feature 56380



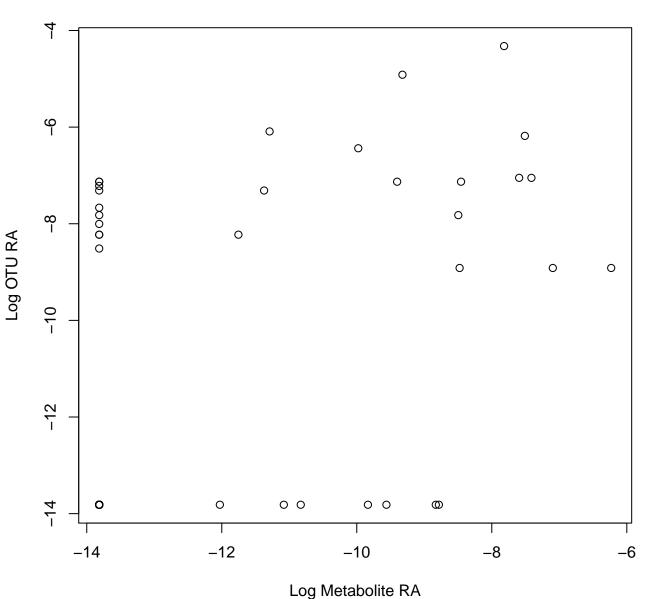
x: Alphaproteobacteria\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.59 D

## Otu00299 vs. Metabolite Feature 21118



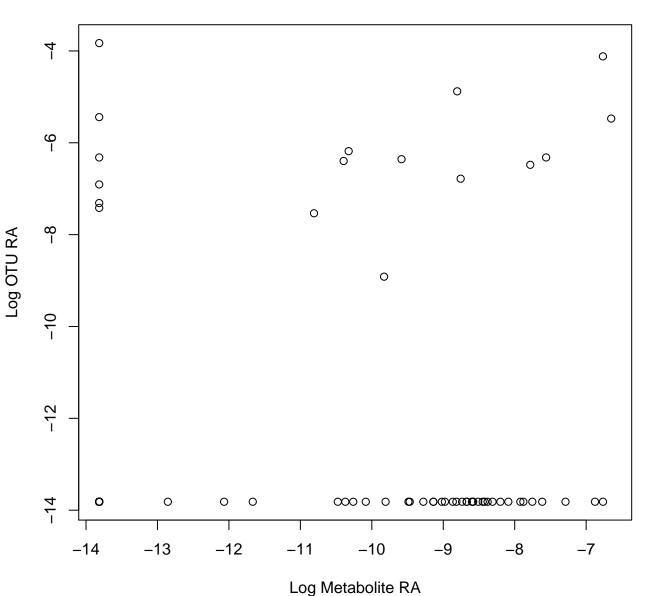
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.25 DA: Coral

# Otu01204 vs. Metabolite Feature 56380



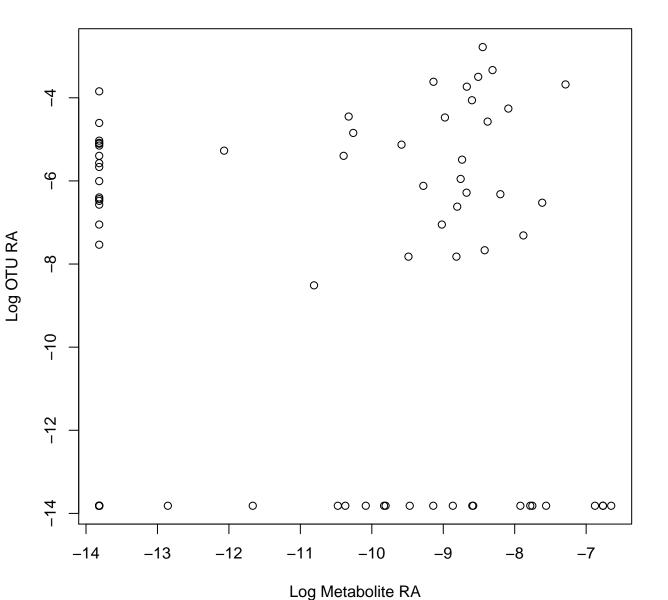
:: Gammaproteobacteria\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.55

#### Otu00451 vs. Metabolite Feature 21118



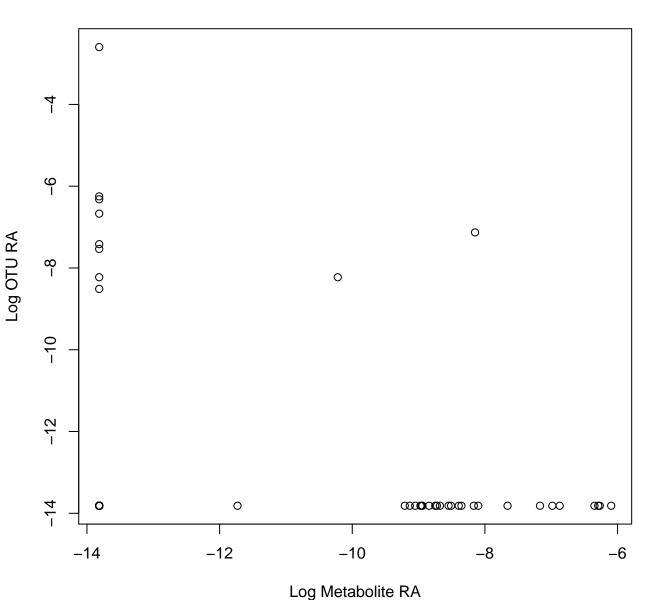
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.08 DA: Coral

## Otu00034 vs. Metabolite Feature 21118



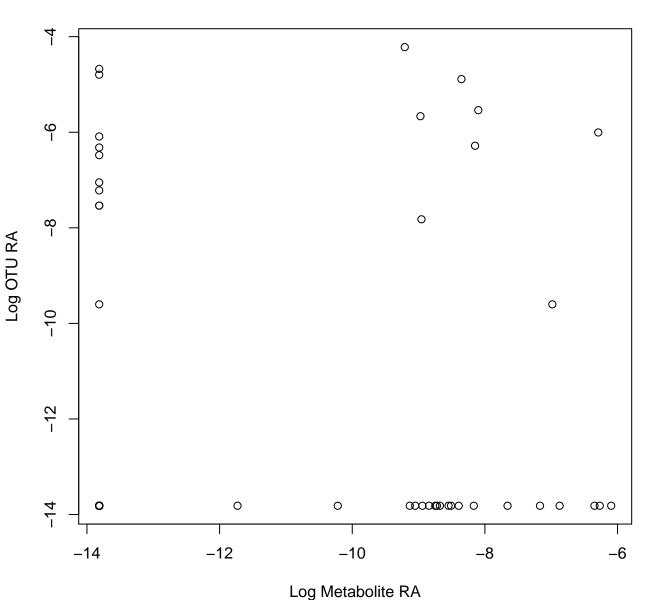
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.15 DA: Coral

### Otu00914 vs. Metabolite Feature 25800



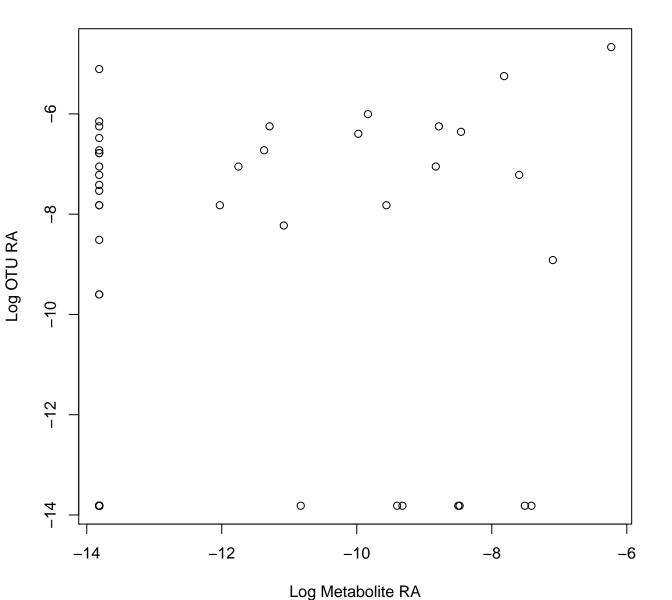
Tax: Phormidesmiales Chem: Glycerophospholipids Spearman: -0.11 DA: Coral

## Otu00469 vs. Metabolite Feature 25800



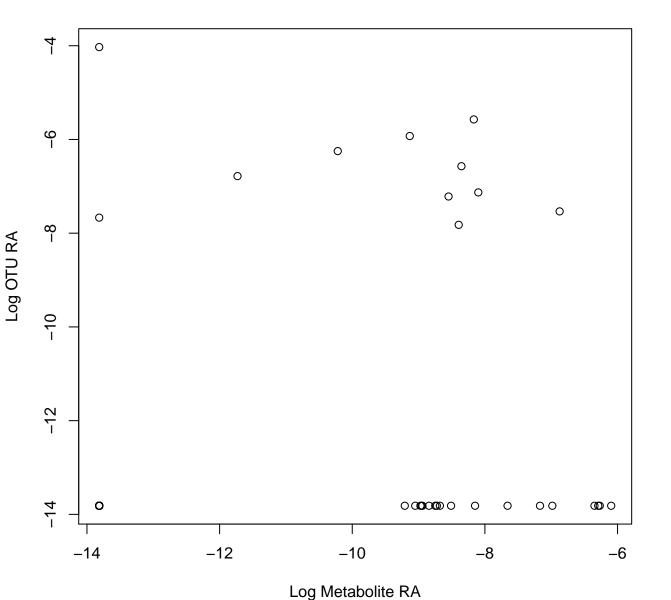
Tax: BD2-11\_terrestrial\_group\_or Chem: Glycerophospholipids Spearman: 0.15 DA: Cora

## Otu00629 vs. Metabolite Feature 56380



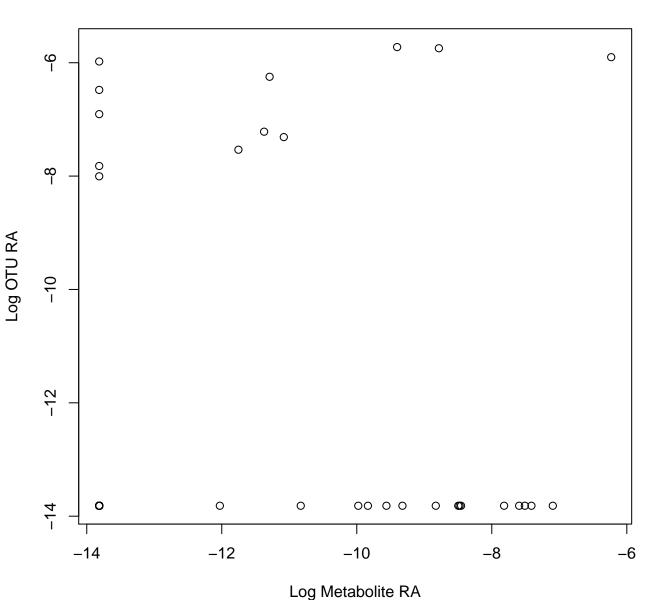
Tax: Verrucomicrobiales Chem: Carboxylic acids and derivatives Spearman: 0.39 DA: CCA

### Otu01095 vs. Metabolite Feature 25800



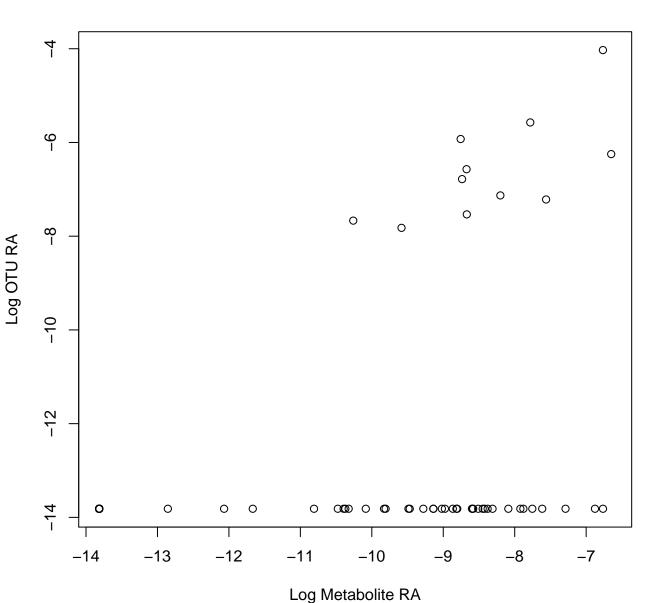
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.37 DA: Coral

# Otu01610 vs. Metabolite Feature 56380



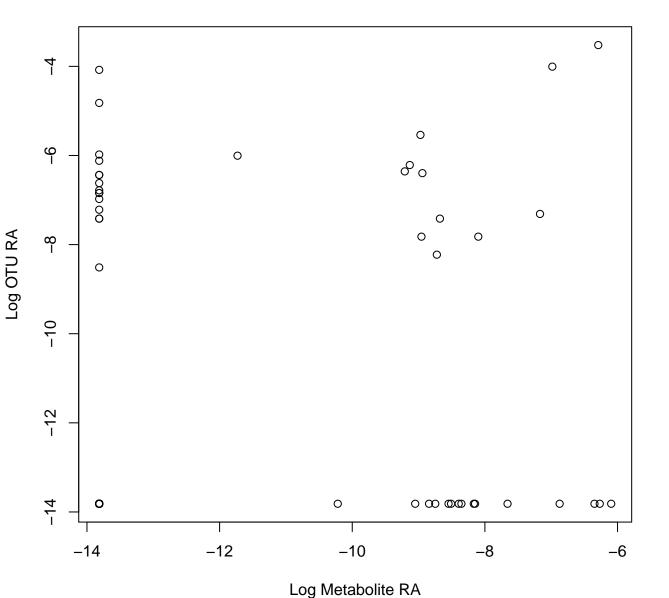
Tax: Caulobacterales Chem: Carboxylic acids and derivatives Spearman: 0.27 DA: CCA

#### Otu01095 vs. Metabolite Feature 21118



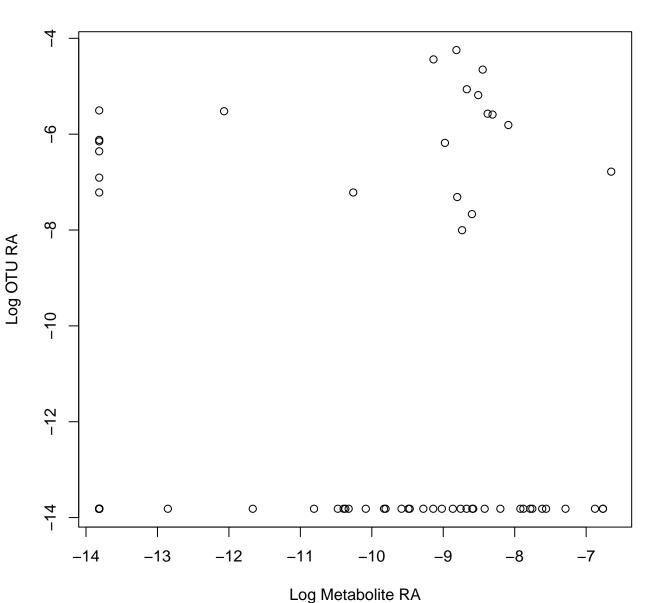
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.41 DA: Coral

## Otu00239 vs. Metabolite Feature 25800



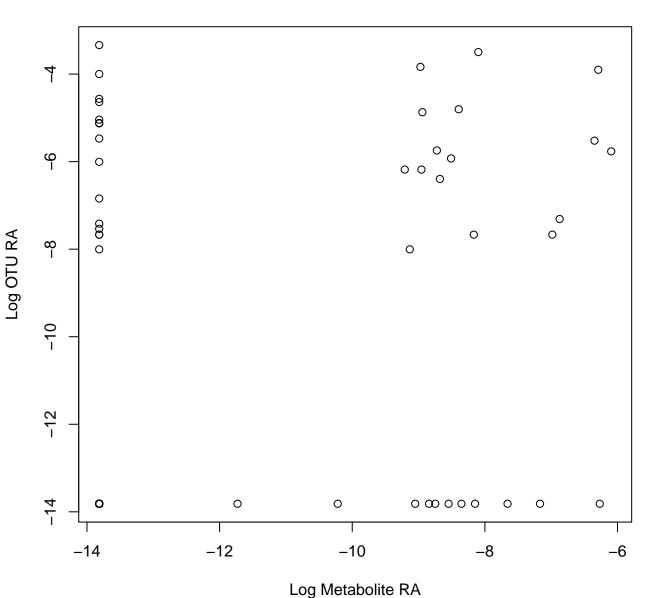
Tax: PAUC26f Chem: Glycerophospholipids Spearman: 0.15 DA: Coral

#### Otu00225 vs. Metabolite Feature 21118



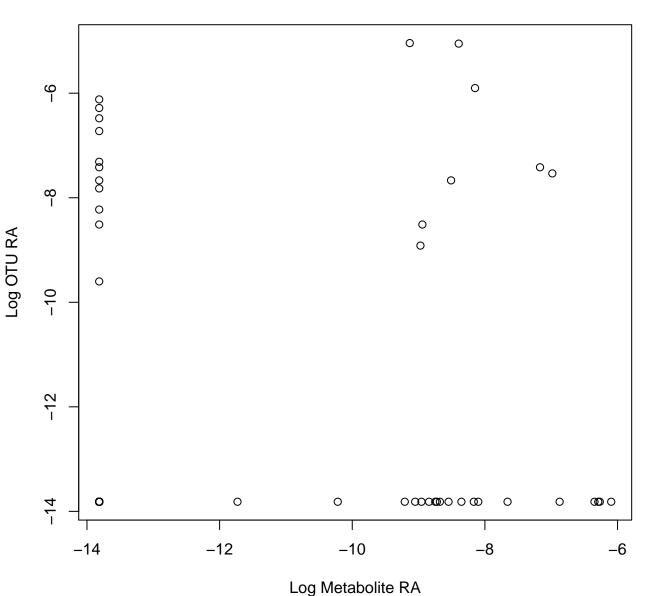
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.19 DA: Coral

## Otu00092 vs. Metabolite Feature 25800



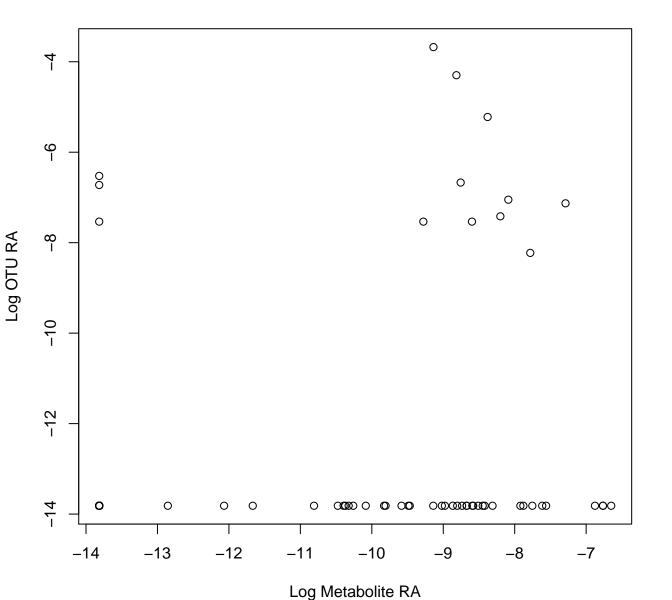
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.32 DA: Coral

#### Otu00406 vs. Metabolite Feature 25800



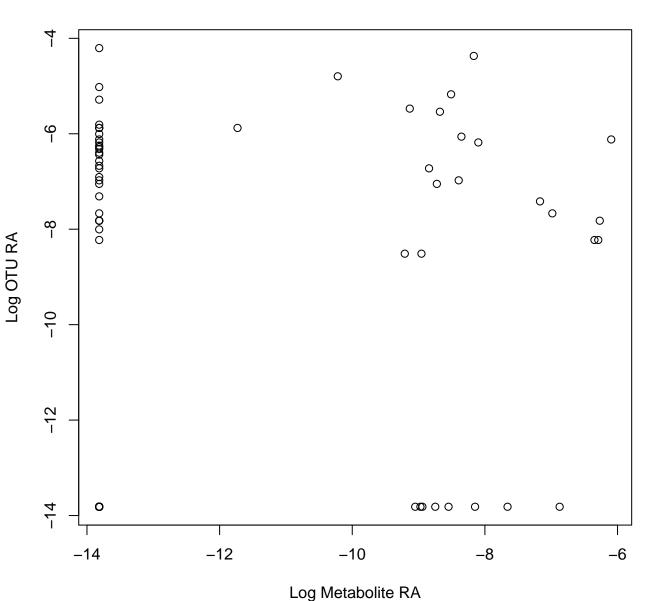
Tax: Tistrellales Chem: Glycerophospholipids Spearman: 0.12 DA: Coral

#### Otu00337 vs. Metabolite Feature 21118



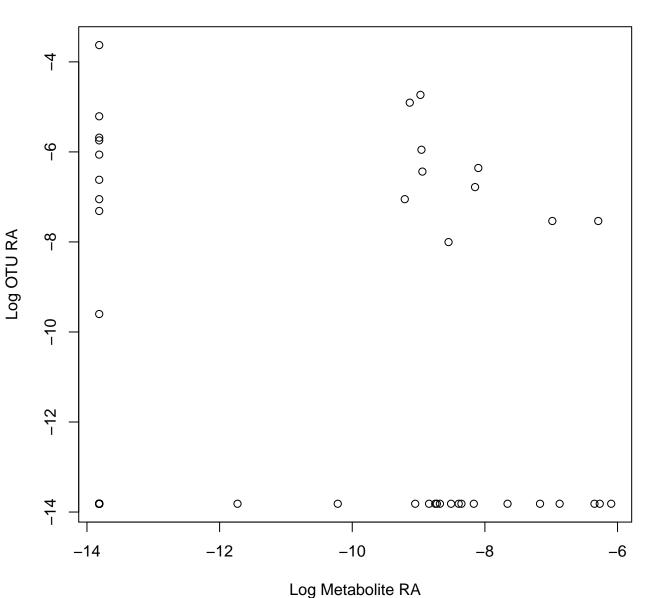
Tax: Vicinamibacterales Chem: Fatty Acyls Spearman: 0.23 DA: Coral

## Otu00270 vs. Metabolite Feature 25800



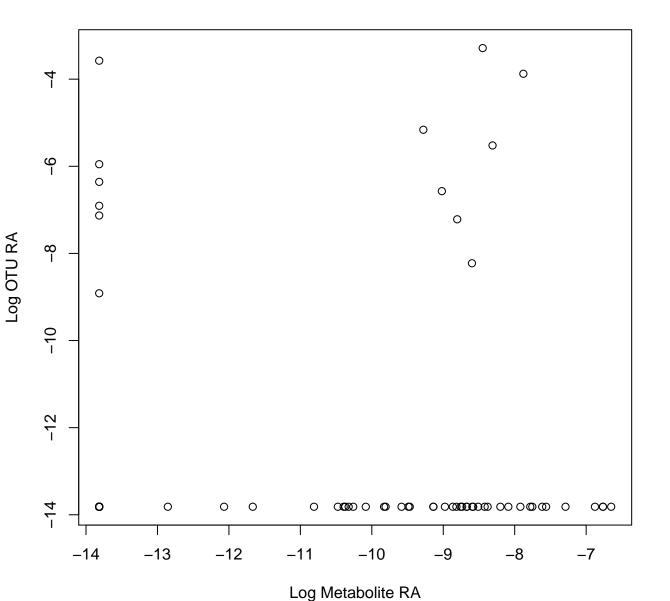
Tax: uncultured Chem: Glycerophospholipids Spearman: 0.15 DA: Coral

## Otu00444 vs. Metabolite Feature 25800



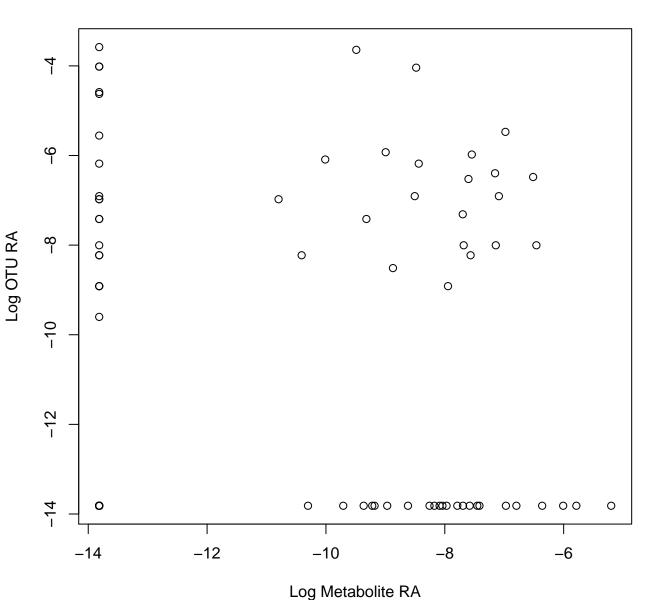
Tax: Subgroup\_9 Chem: Glycerophospholipids Spearman: 0.19 DA: Coral

#### Otu00173 vs. Metabolite Feature 21118



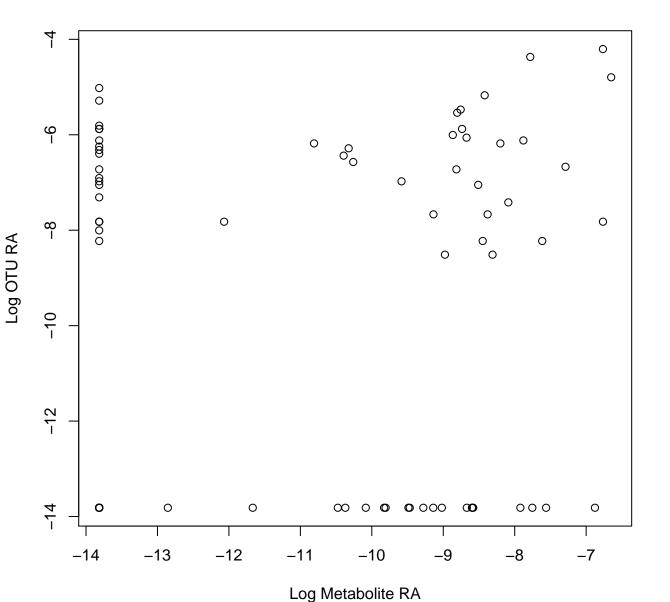
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.02 DA: Coral

## Otu00144 vs. Metabolite Feature 7266



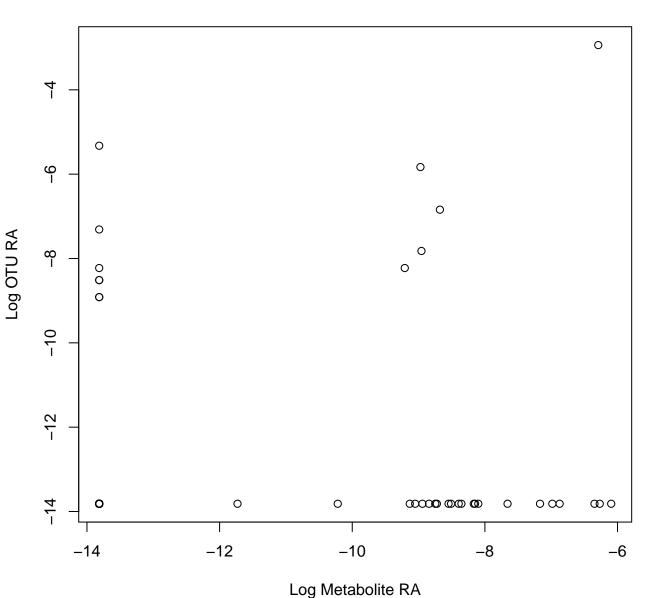
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: -0.01 DA: Coral

## Otu00270 vs. Metabolite Feature 21118



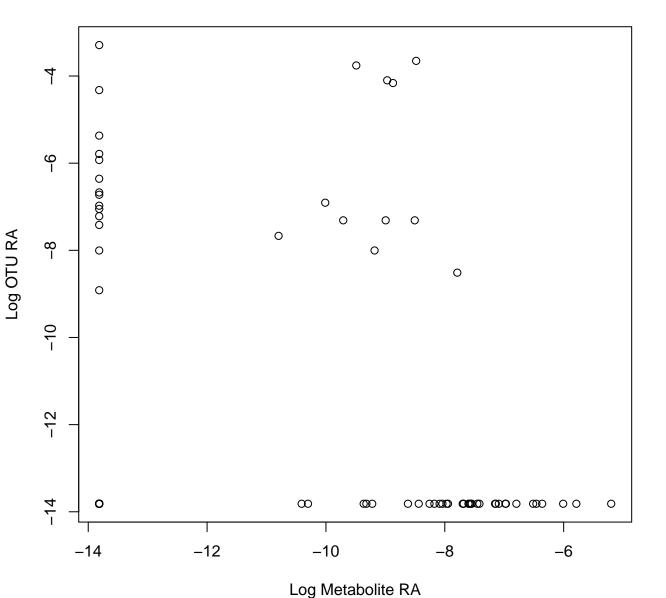
Tax: uncultured Chem: Fatty Acyls Spearman: 0.13 DA: Coral

### Otu00462 vs. Metabolite Feature 25800



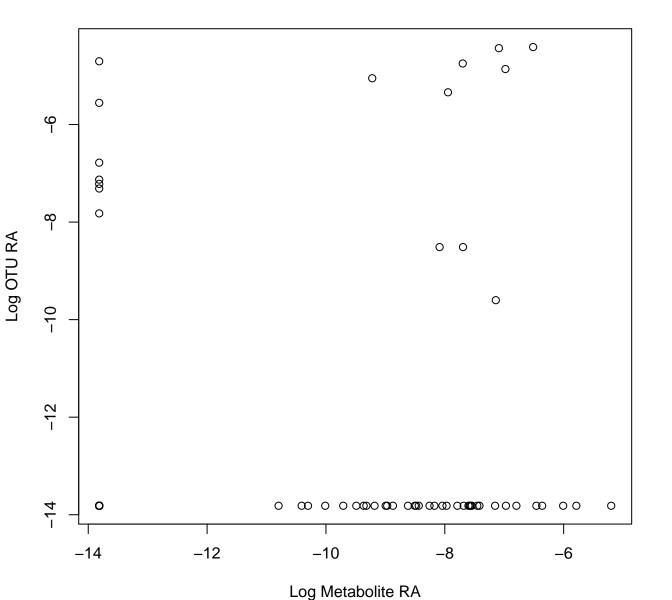
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.08 DA: Coral

#### Otu00153 vs. Metabolite Feature 7266



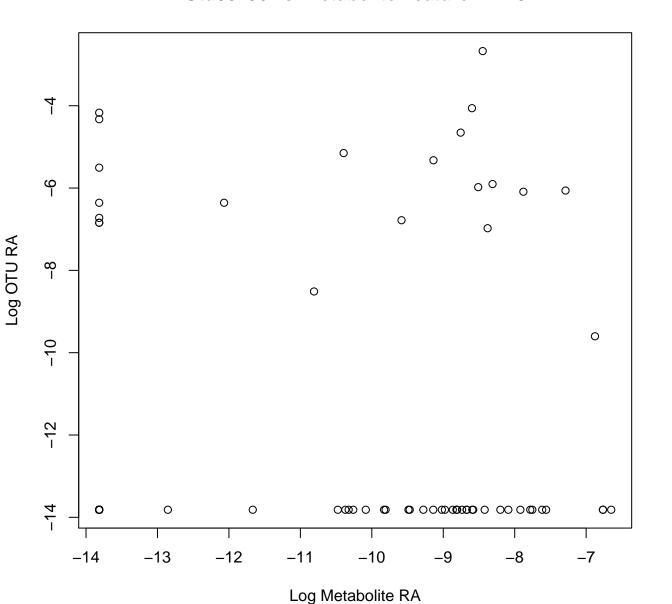
Tax: Caulobacterales Chem: Glycerophospholipids Spearman: -0.26 DA: Coral

#### Otu00450 vs. Metabolite Feature 7266



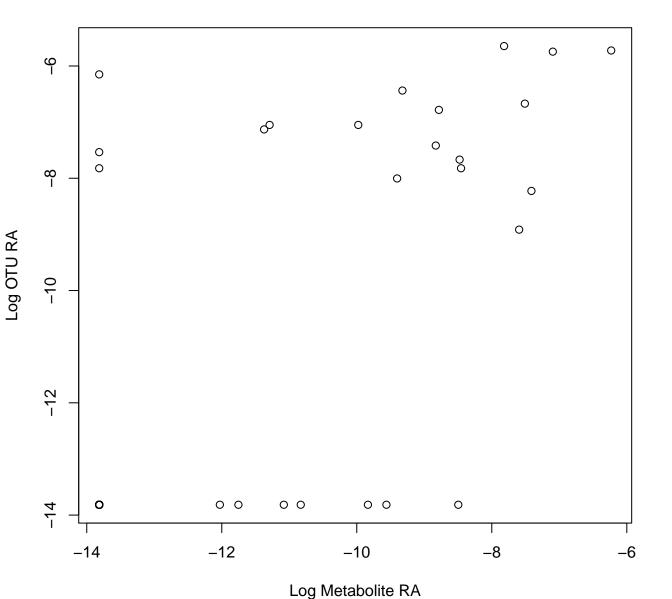
Tax: Gammaproteobacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.1 DA: Co

#### Otu00136 vs. Metabolite Feature 21118



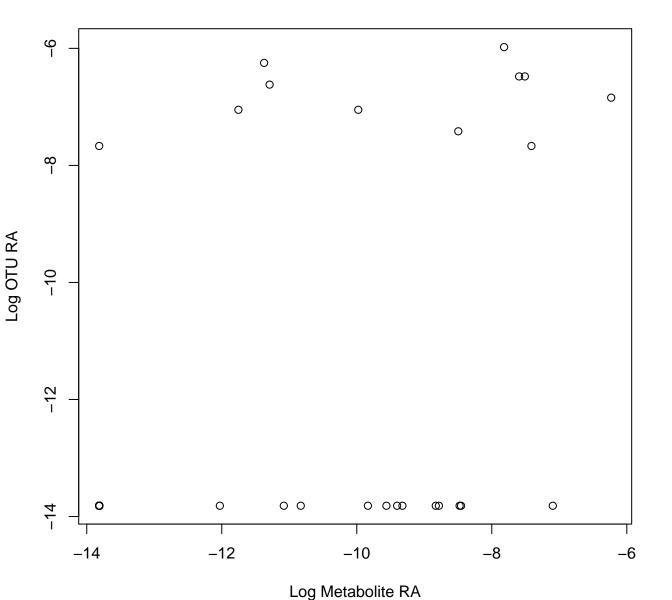
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.12 DA: Coral

## Otu01431 vs. Metabolite Feature 56380



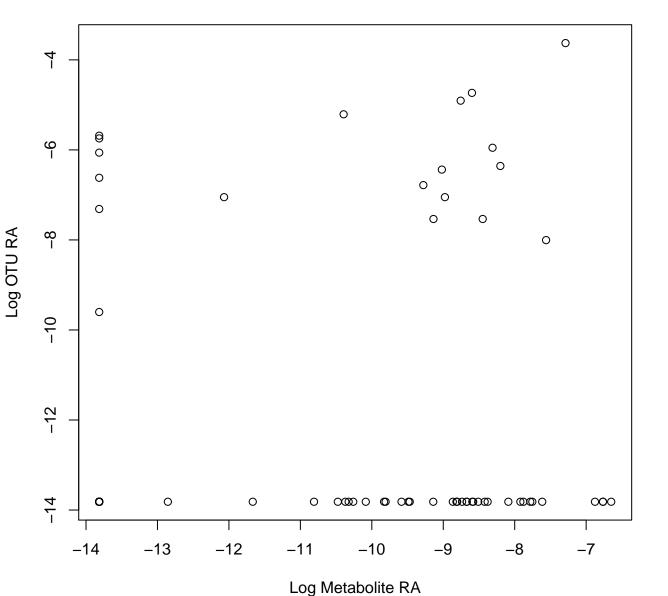
Tax: Tenderiales Chem: Carboxylic acids and derivatives Spearman: 0.72 DA: CCA

# Otu02983 vs. Metabolite Feature 56380



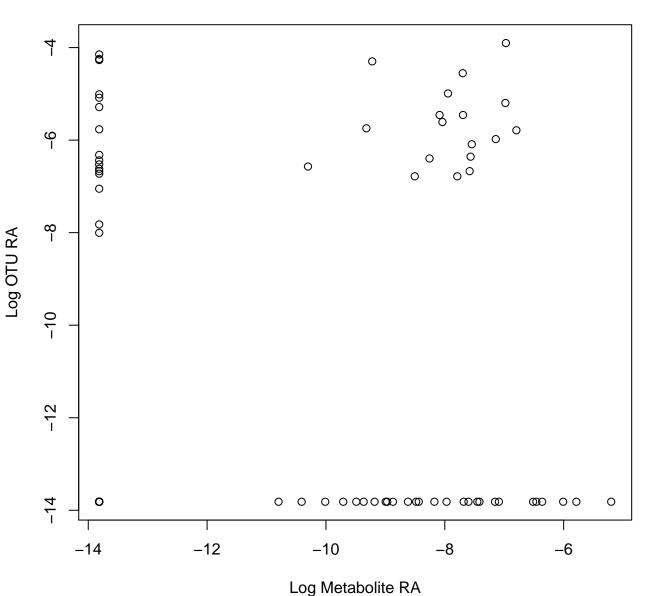
x: Alphaproteobacteria\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.59 D

#### Otu00444 vs. Metabolite Feature 21118



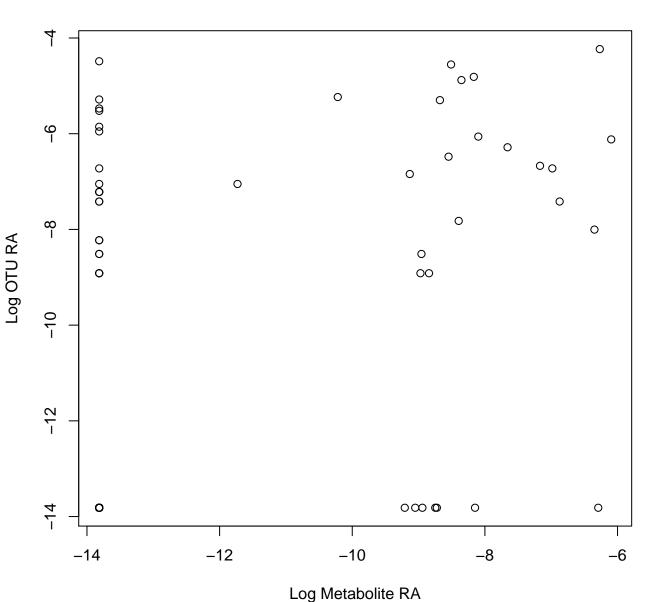
Tax: Subgroup\_9 Chem: Fatty Acyls Spearman: 0.13 DA: Coral

#### Otu00114 vs. Metabolite Feature 7266



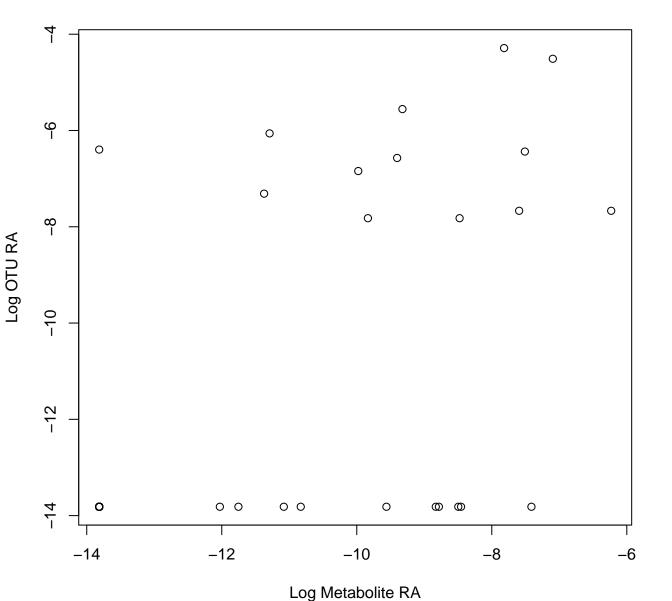
Tax: Nitrospirales Chem: Glycerophospholipids Spearman: 0.05 DA: Coral

### Otu00291 vs. Metabolite Feature 25800



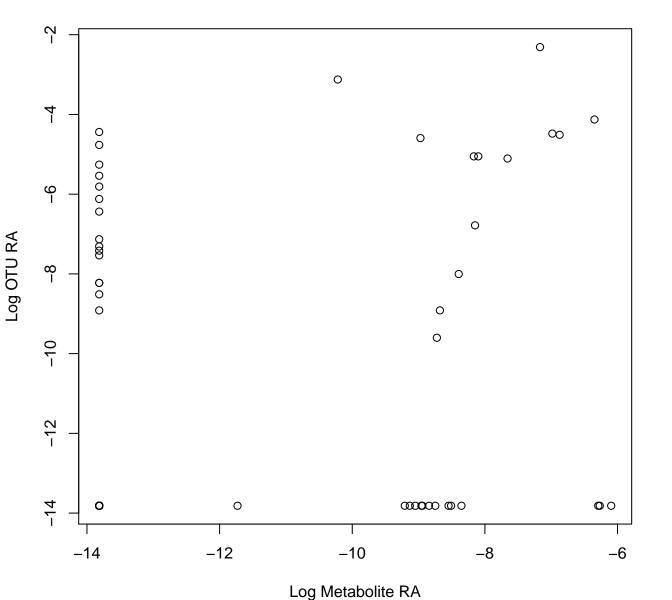
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.43 DA: Coral

## Otu01343 vs. Metabolite Feature 56380



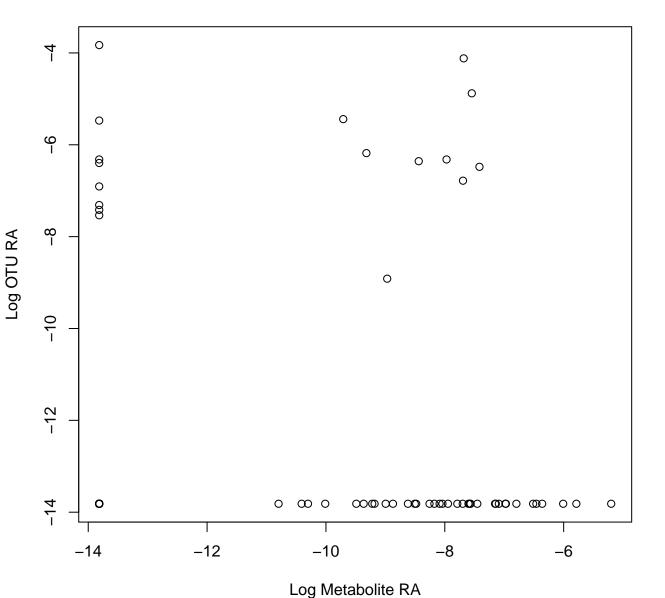
x: Alphaproteobacteria\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.66 D

# Otu00069 vs. Metabolite Feature 25800



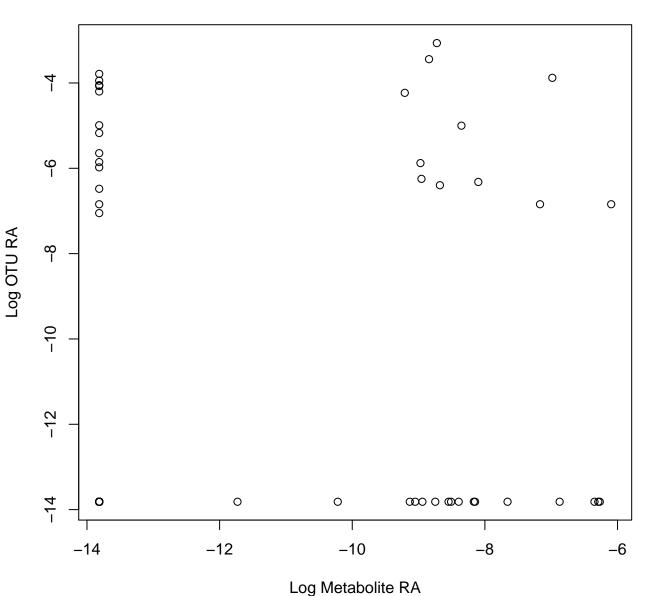
Tax: Cyanobacteriia\_unclassified Chem: Glycerophospholipids Spearman: 0.3 DA: Coral

#### Otu00451 vs. Metabolite Feature 7266



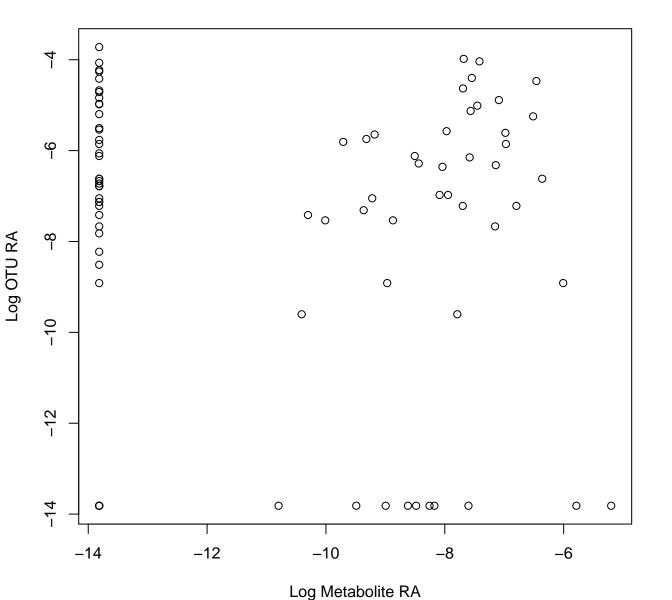
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: -0.02 DA: Coral

### Otu00071 vs. Metabolite Feature 25800



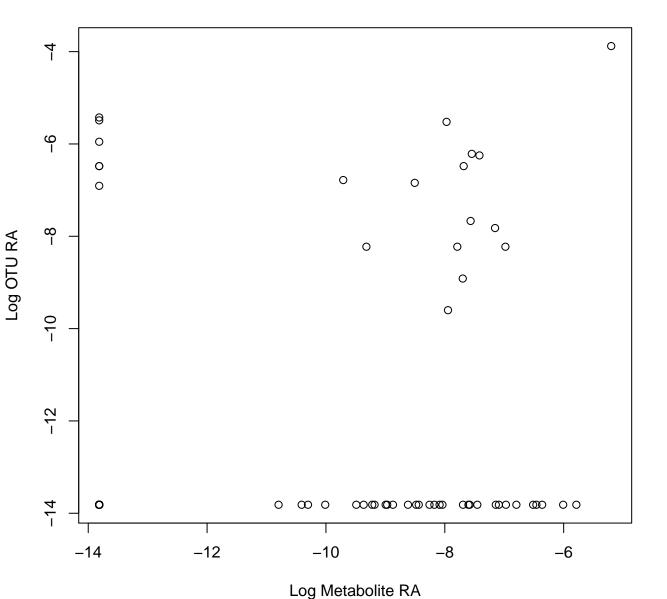
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.17 DA: Coral

### Otu00083 vs. Metabolite Feature 7266



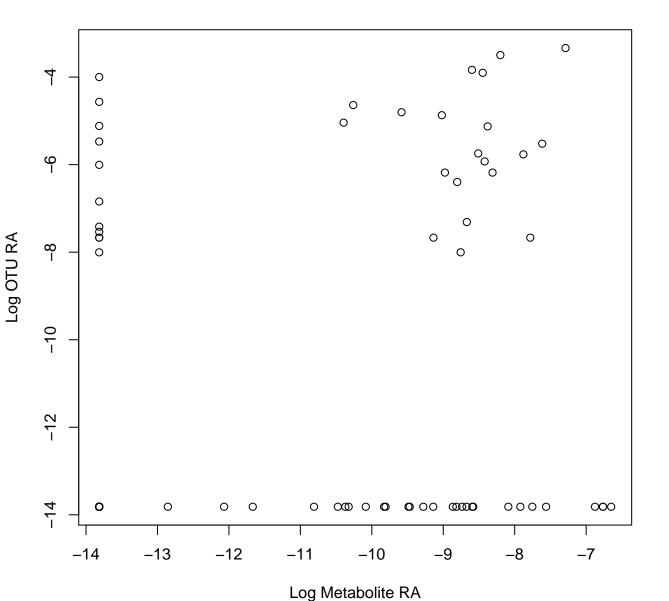
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: -0.01 DA: Coral

#### Otu00922 vs. Metabolite Feature 7266



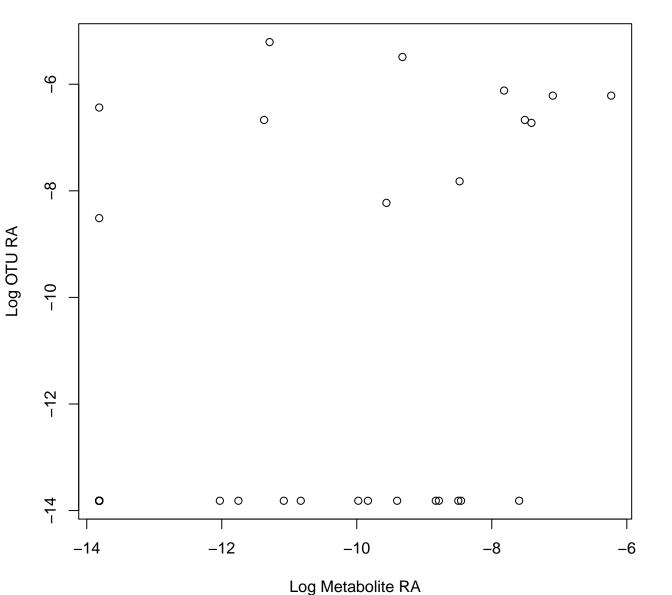
Tax: Caulobacterales Chem: Glycerophospholipids Spearman: 0.19 DA: Coral

### Otu00092 vs. Metabolite Feature 21118



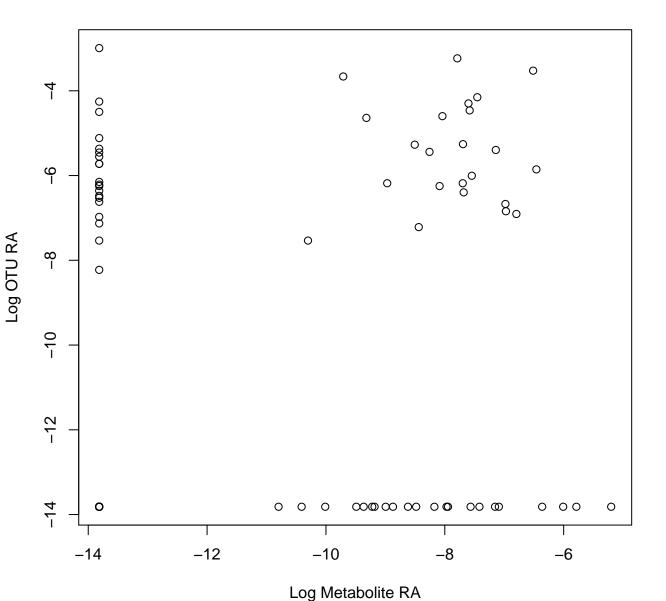
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.21 DA: Coral

# Otu01554 vs. Metabolite Feature 56380



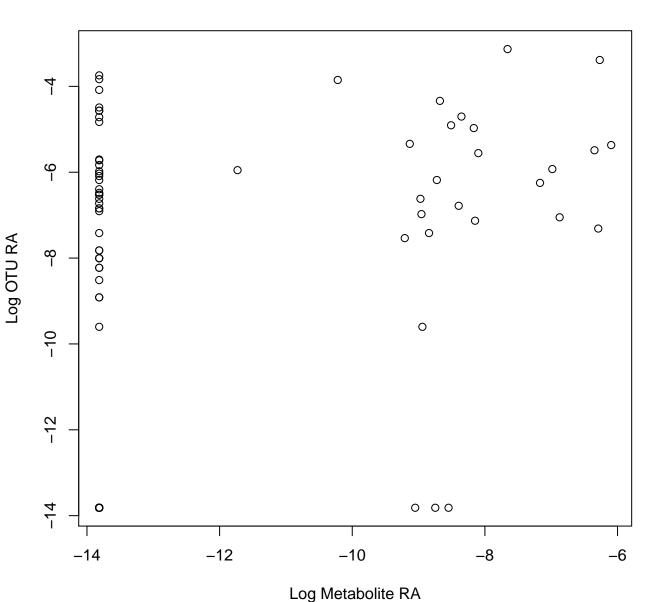
Tax: Verrucomicrobiales Chem: Carboxylic acids and derivatives Spearman: 0.58 DA: CCA

#### Otu00042 vs. Metabolite Feature 7266



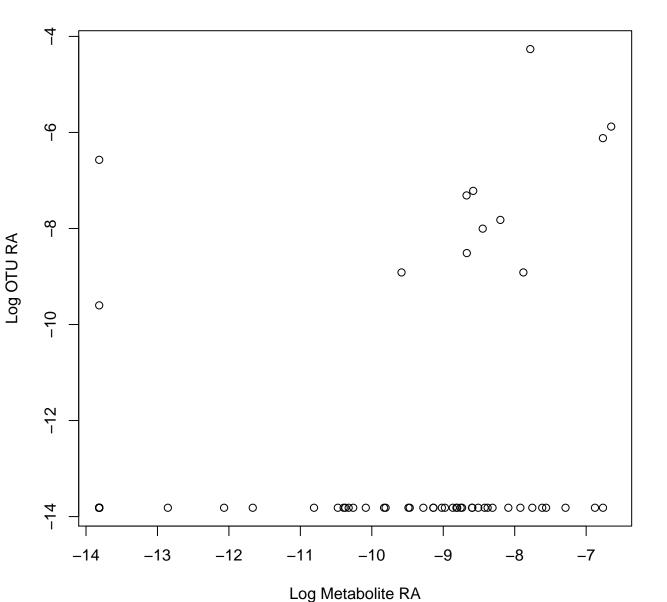
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.1 DA: Coral

### Otu00075 vs. Metabolite Feature 25800



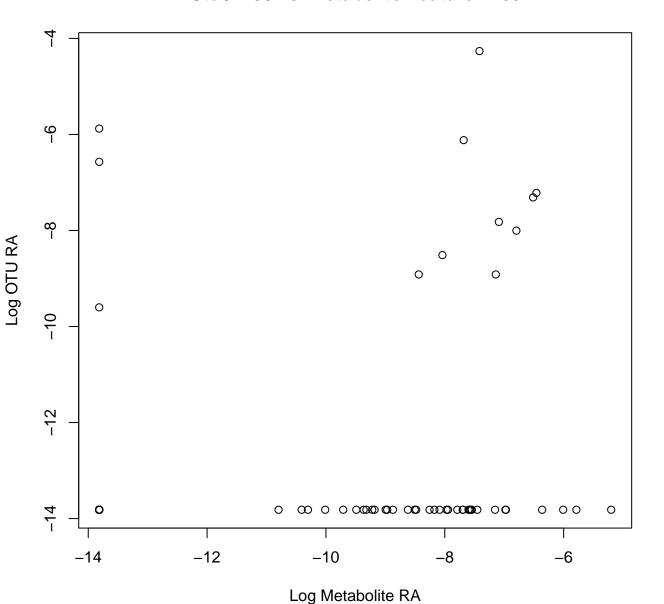
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.35 DA: Coral

#### Otu01130 vs. Metabolite Feature 21118



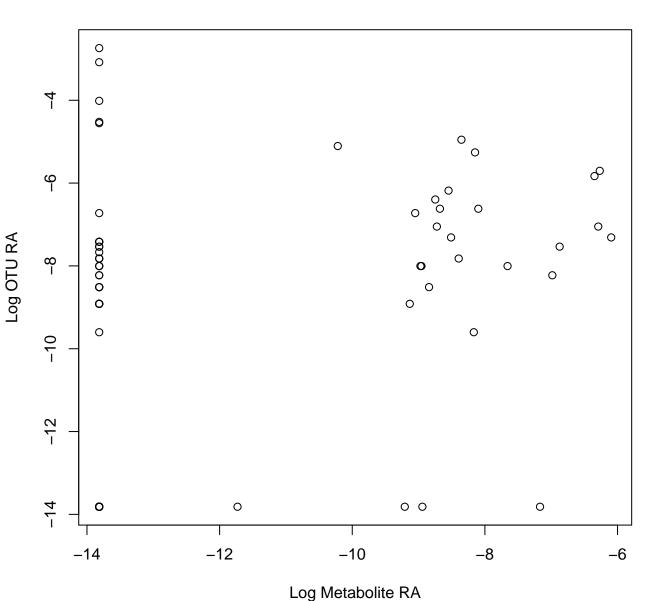
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.34 DA: Coral

#### Otu01130 vs. Metabolite Feature 7266



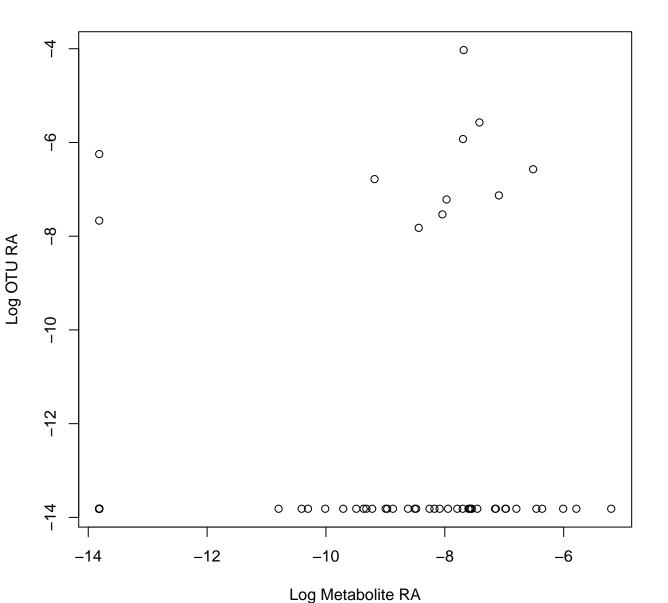
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.28 DA: Coral

### Otu00124 vs. Metabolite Feature 25800



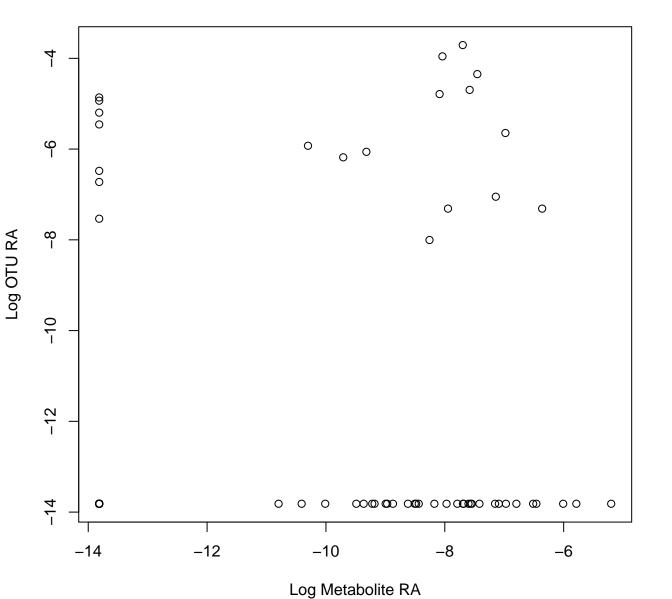
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.39 DA: Coral

#### Otu01095 vs. Metabolite Feature 7266



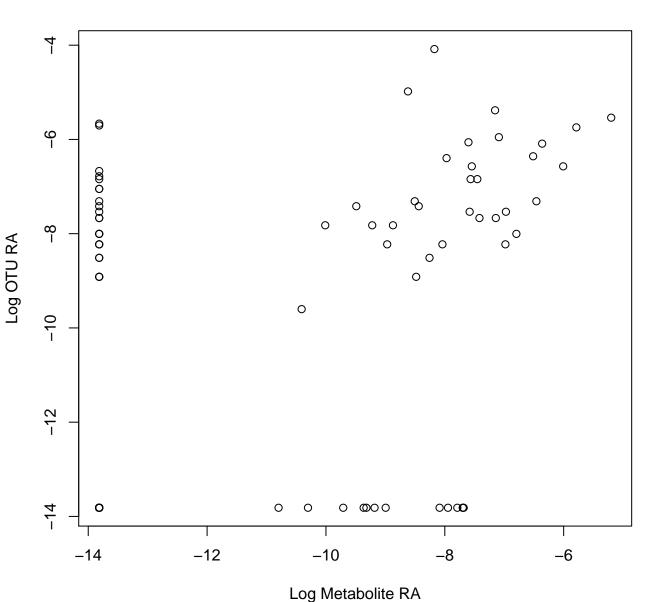
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.25 DA: Coral

### Otu00177 vs. Metabolite Feature 7266



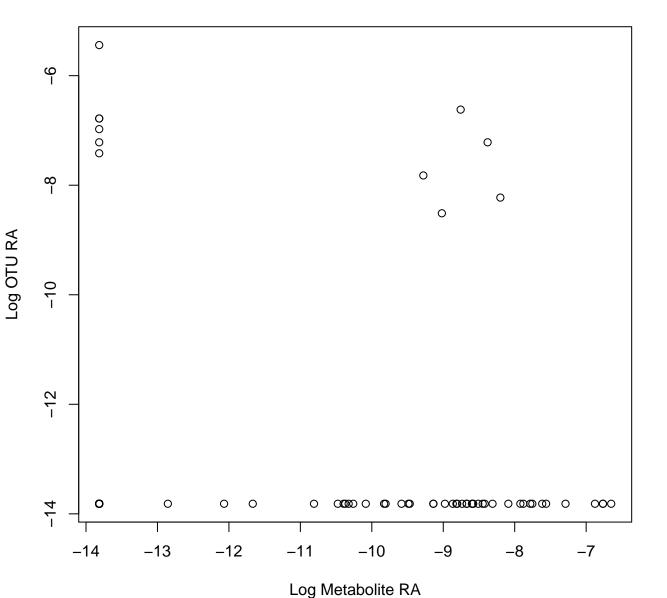
Tax: Gammaproteobacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.13 DA: C

### Otu00316 vs. Metabolite Feature 7266



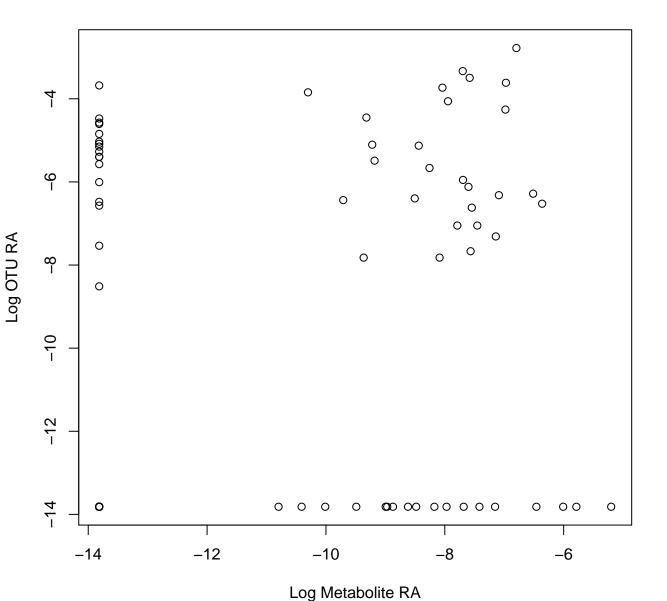
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.37 DA: Coral

#### Otu00181 vs. Metabolite Feature 21118



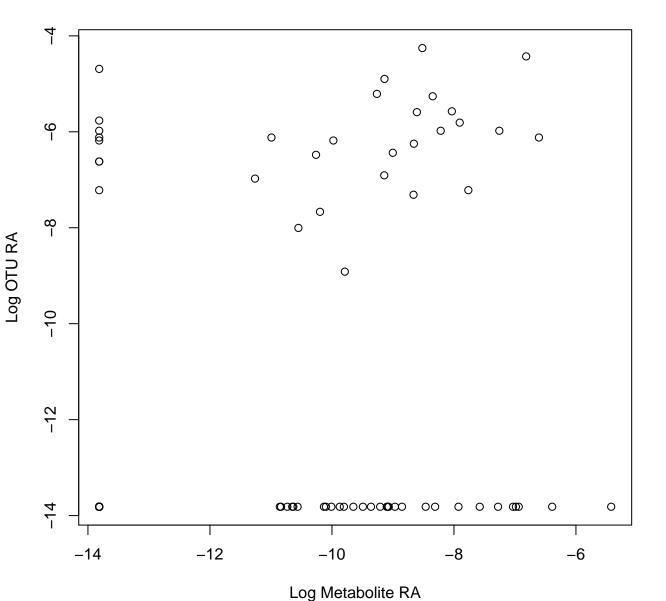
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: –0.08 DA: Coral

### Otu00034 vs. Metabolite Feature 7266



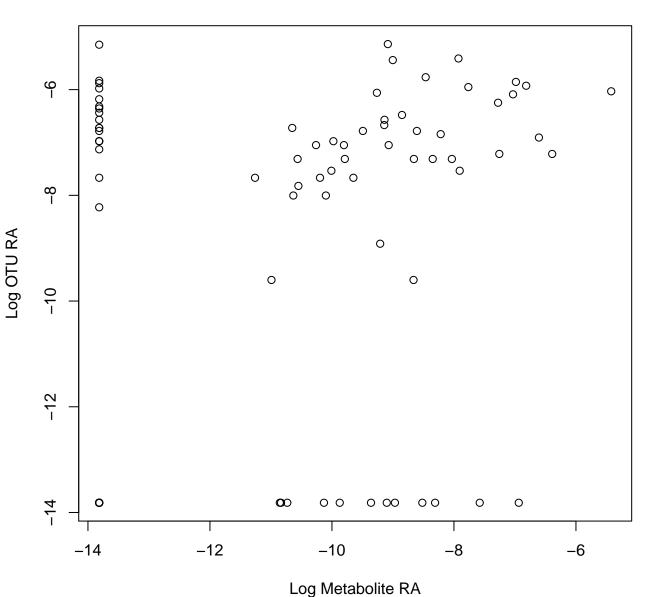
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.16 DA: Coral

### Otu00182 vs. Metabolite Feature 9906



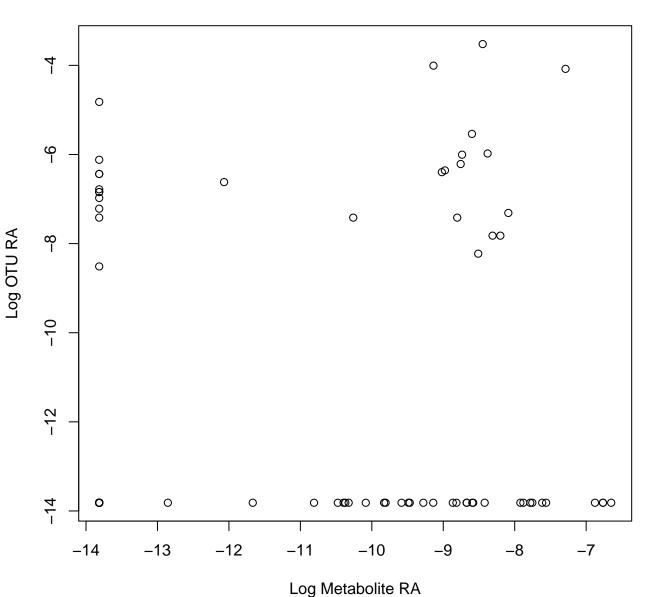
Tax: Nitrospirales Chem: Fatty Acyls Spearman: 0.22 DA: Coral

### Otu00312 vs. Metabolite Feature 9906



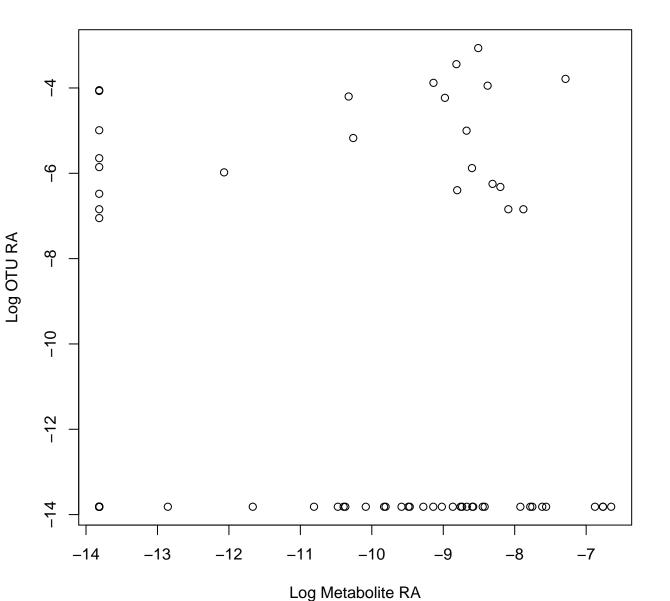
Tax: Pirellulales Chem: Fatty Acyls Spearman: 0.22 DA: Coral

#### Otu00239 vs. Metabolite Feature 21118



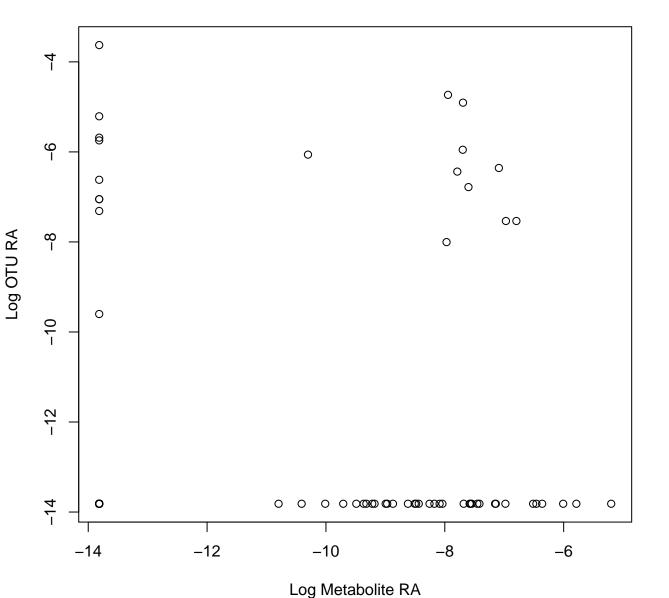
Tax: PAUC26f Chem: Fatty Acyls Spearman: 0.08 DA: Coral

#### Otu00071 vs. Metabolite Feature 21118



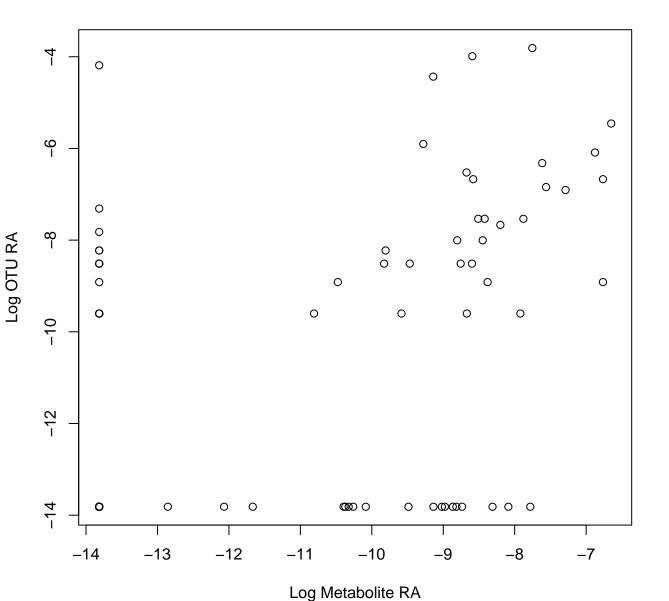
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.15 DA: Coral

#### Otu00444 vs. Metabolite Feature 7266



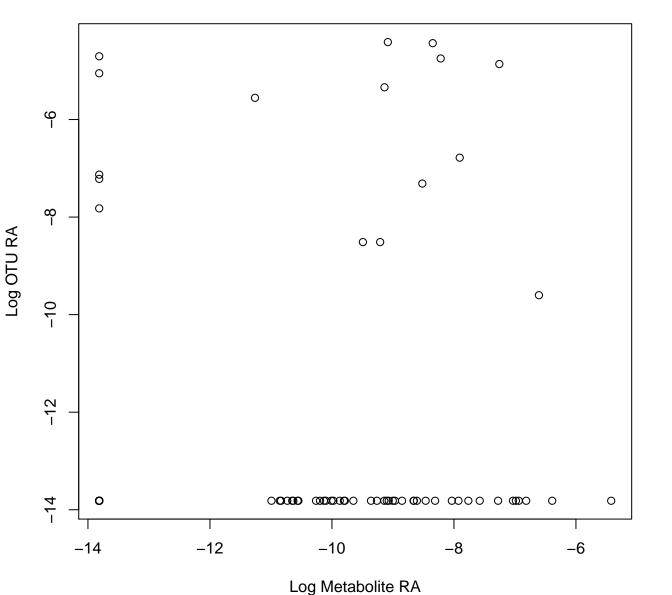
Tax: Subgroup\_9 Chem: Glycerophospholipids Spearman: 0.03 DA: Coral

#### Otu00292 vs. Metabolite Feature 21118



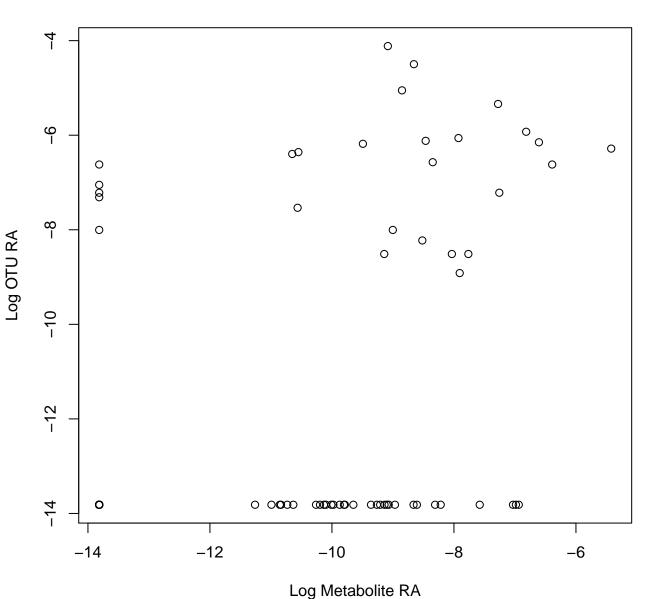
Tax: Chitinophagales Chem: Fatty Acyls Spearman: 0.46 DA: Coral

### Otu00450 vs. Metabolite Feature 9906



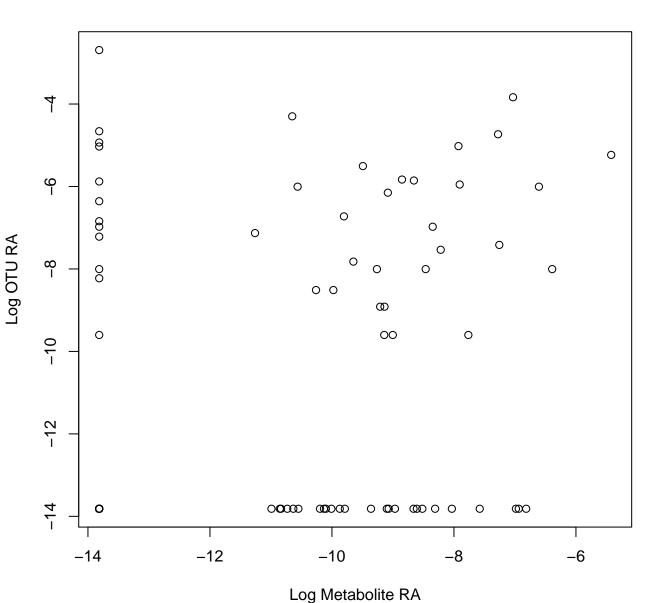
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.12 DA: Coral

### Otu00612 vs. Metabolite Feature 9906



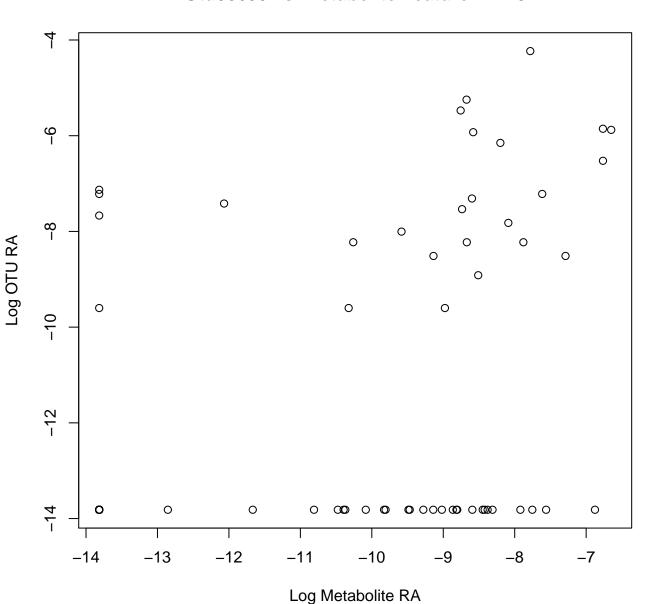
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.42 DA: Coral

#### Otu00188 vs. Metabolite Feature 9906



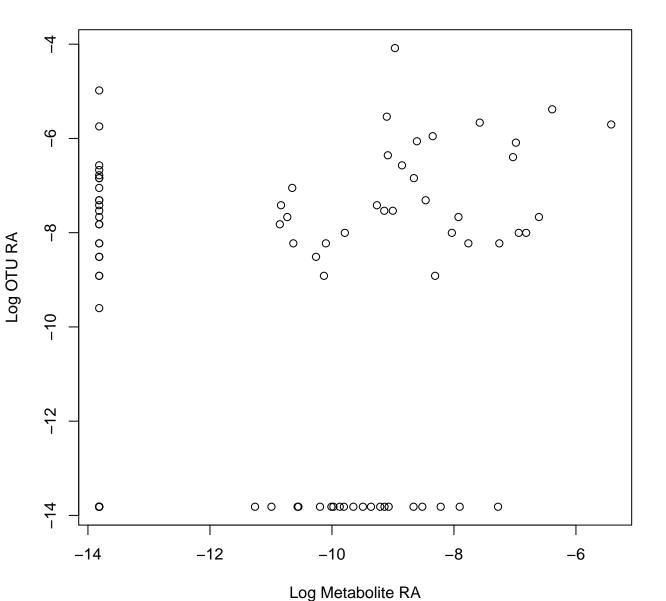
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.19 DA: Coral

### Otu00653 vs. Metabolite Feature 21118



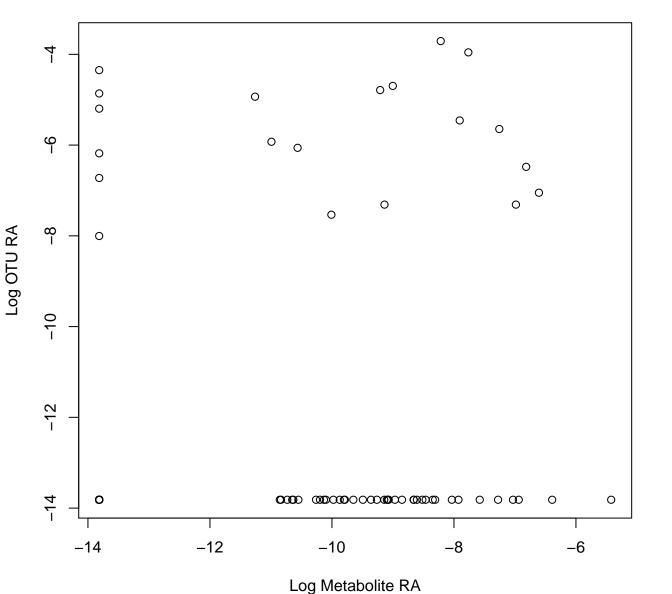
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.47 DA: Coral

### Otu00316 vs. Metabolite Feature 9906



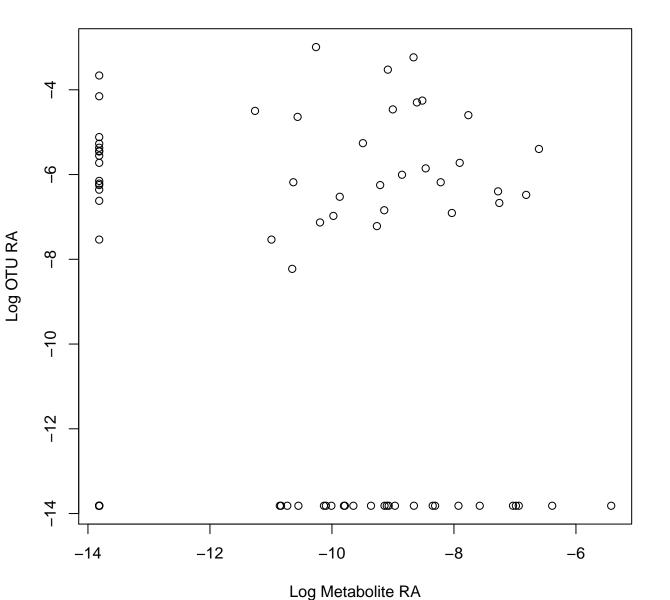
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.15 DA: Coral

### Otu00177 vs. Metabolite Feature 9906



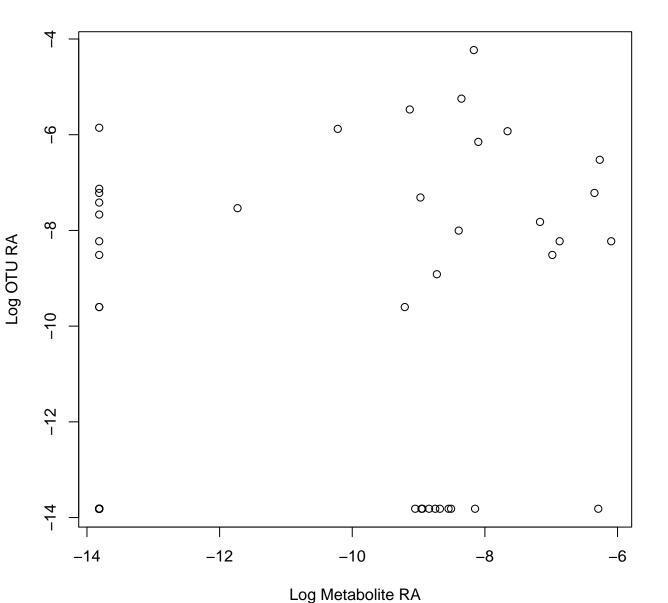
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.13 DA: Coral

### Otu00042 vs. Metabolite Feature 9906



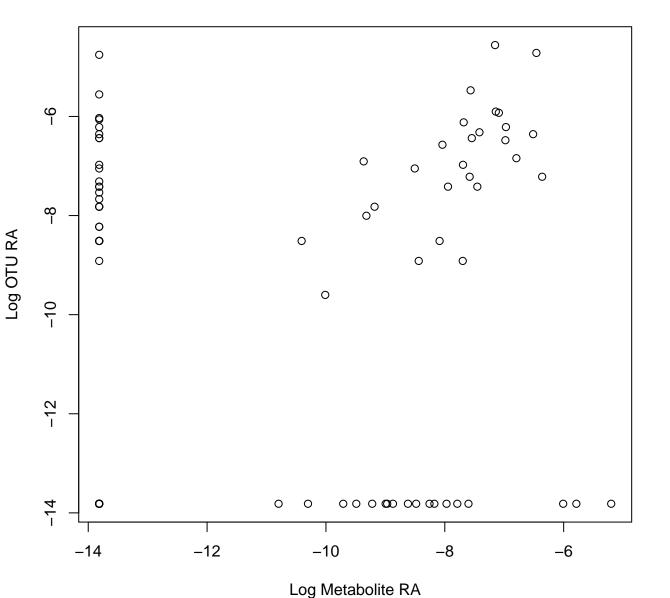
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.03 DA: Coral

### Otu00653 vs. Metabolite Feature 25800



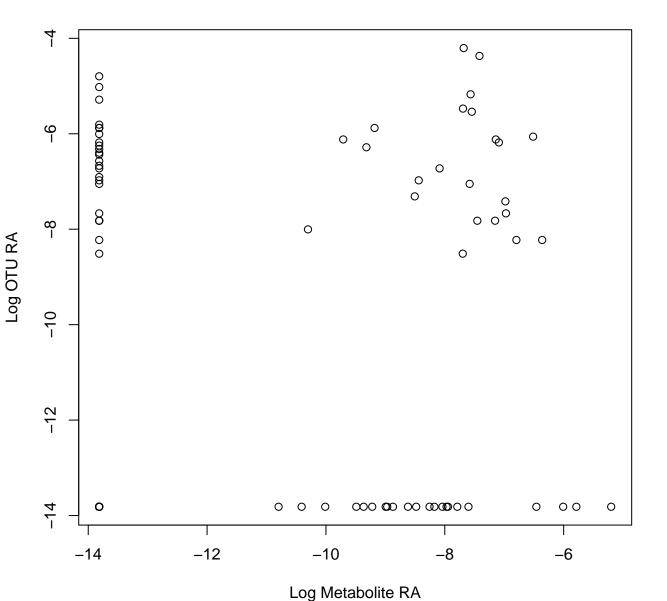
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.51 DA: Coral

#### Otu00299 vs. Metabolite Feature 7266



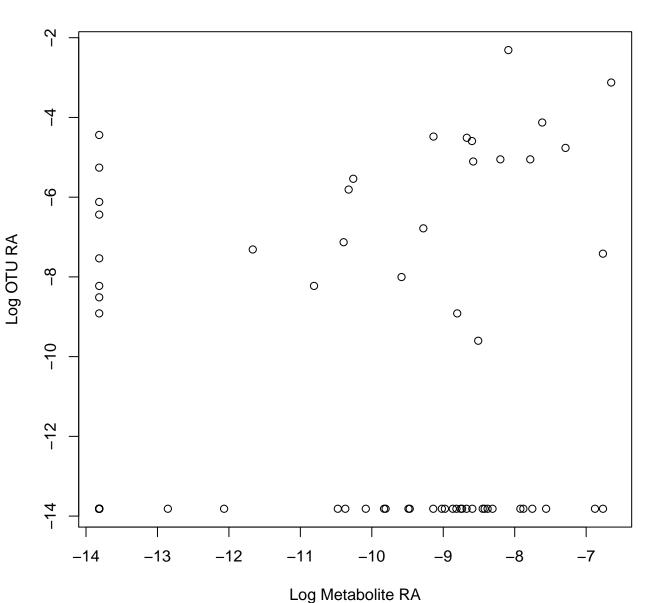
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.17 DA: Coral

#### Otu00270 vs. Metabolite Feature 7266



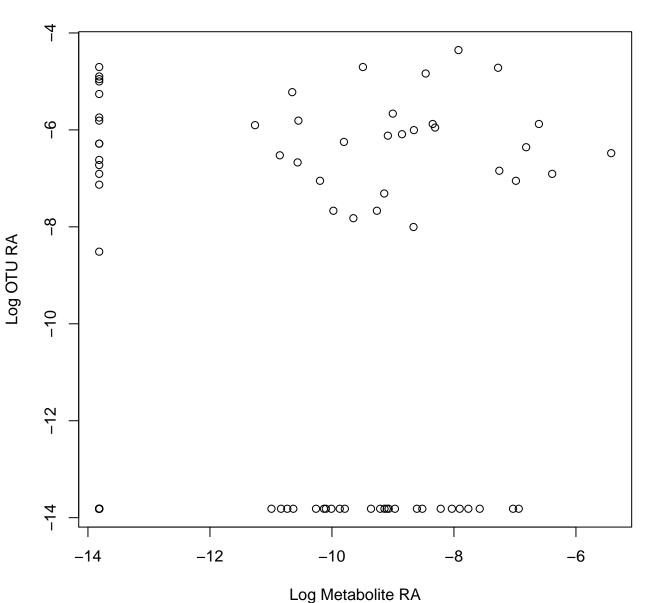
Tax: uncultured Chem: Glycerophospholipids Spearman: –0.04 DA: Coral

### Otu00069 vs. Metabolite Feature 21118



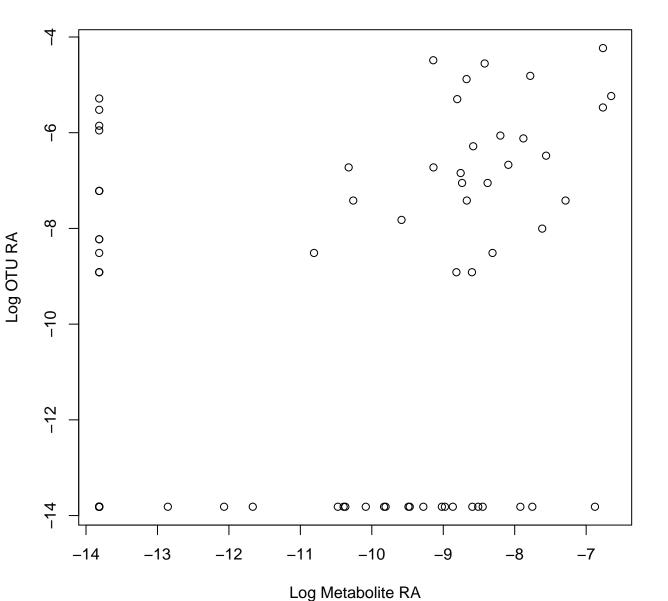
Tax: Cyanobacteriia\_unclassified Chem: Fatty Acyls Spearman: 0.26 DA: Coral

## Otu00241 vs. Metabolite Feature 9906



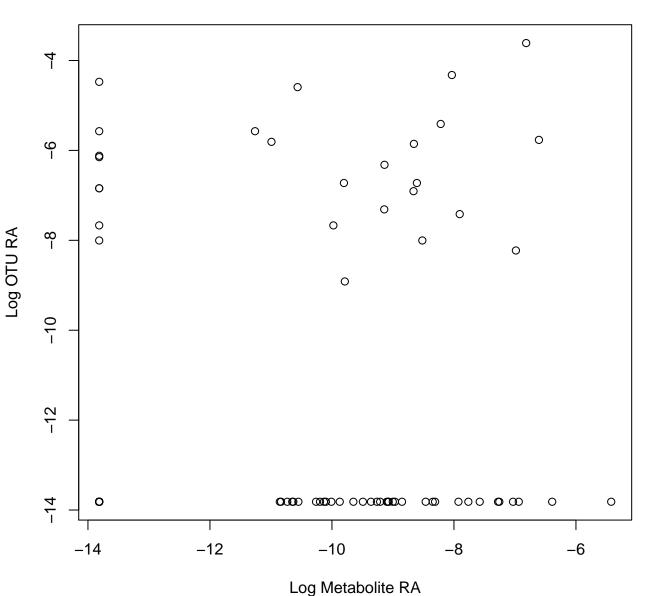
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.1 DA: Coral

## Otu00291 vs. Metabolite Feature 21118



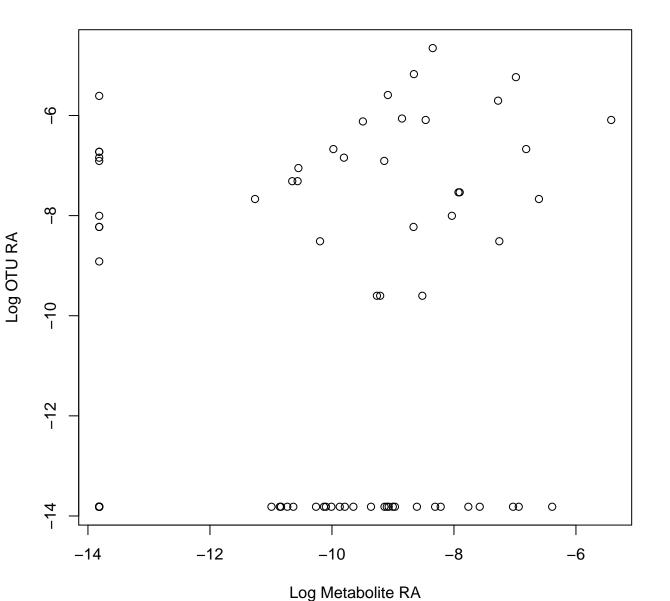
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.39 DA: Coral

## Otu00300 vs. Metabolite Feature 9906



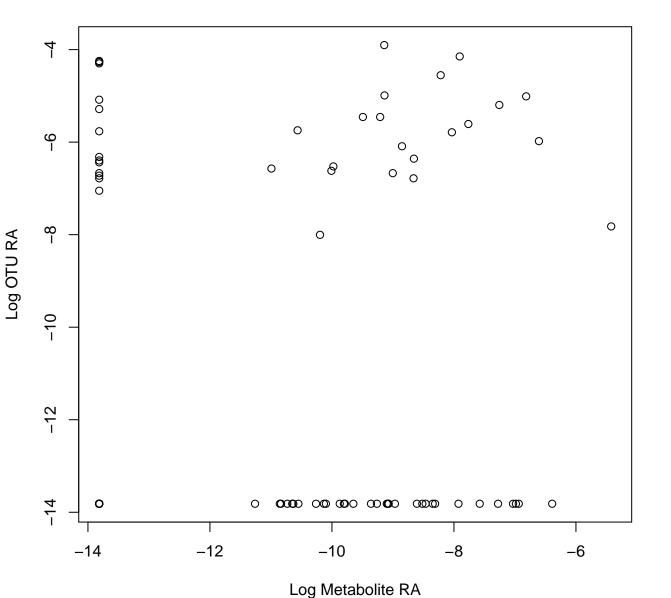
Tax: Dadabacteriales Chem: Fatty Acyls Spearman: 0.11 DA: Coral

## Otu00660 vs. Metabolite Feature 9906



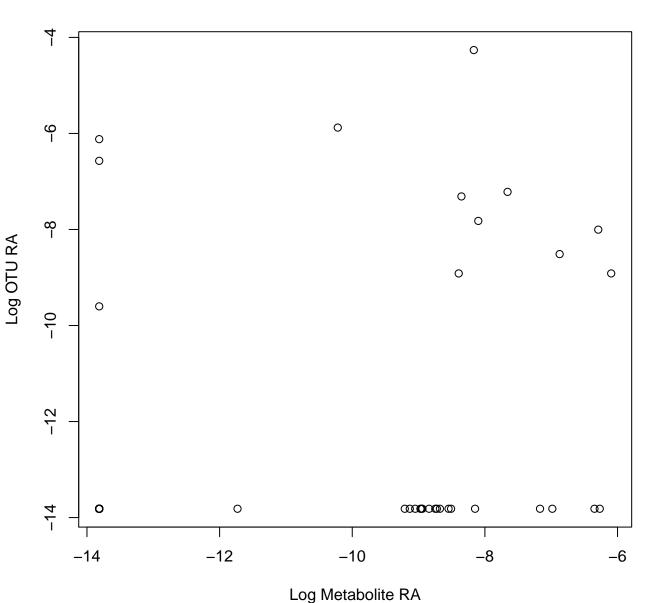
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.29 DA: Coral

### Otu00114 vs. Metabolite Feature 9906



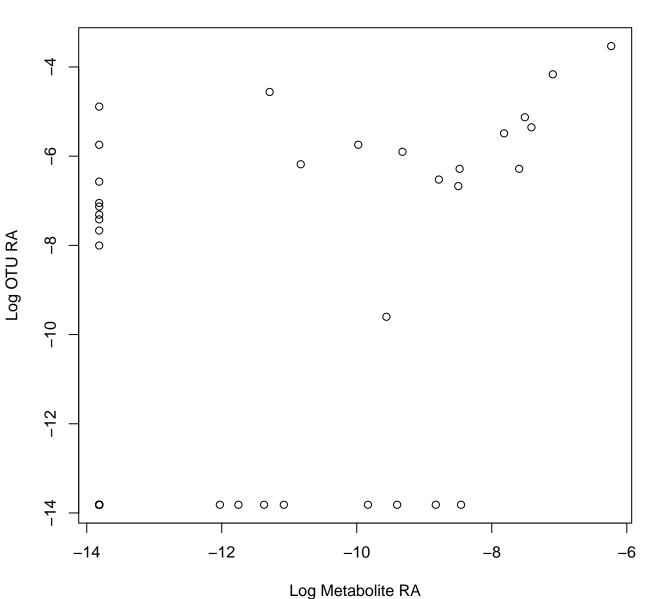
Tax: Nitrospirales Chem: Fatty Acyls Spearman: 0.07 DA: Coral

### Otu01130 vs. Metabolite Feature 25800



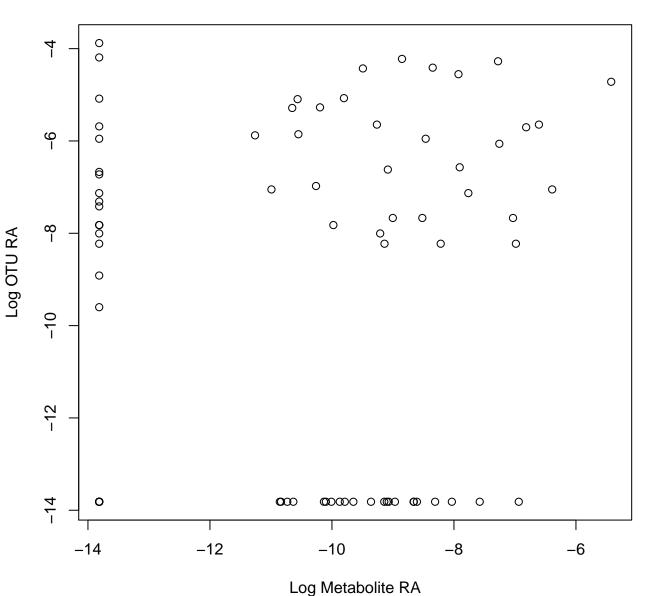
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.42 DA: Coral

## Otu00212 vs. Metabolite Feature 56380



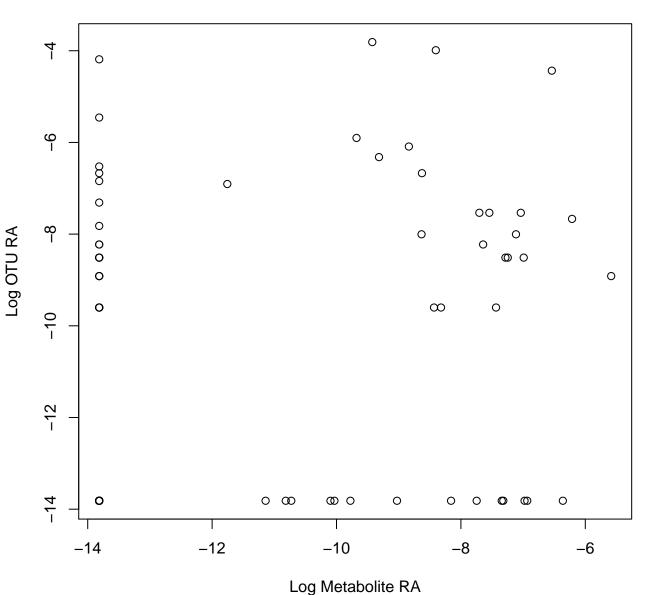
Tax: Pirellulales Chem: Carboxylic acids and derivatives Spearman: 0.58 DA: CCA

## Otu00138 vs. Metabolite Feature 9906



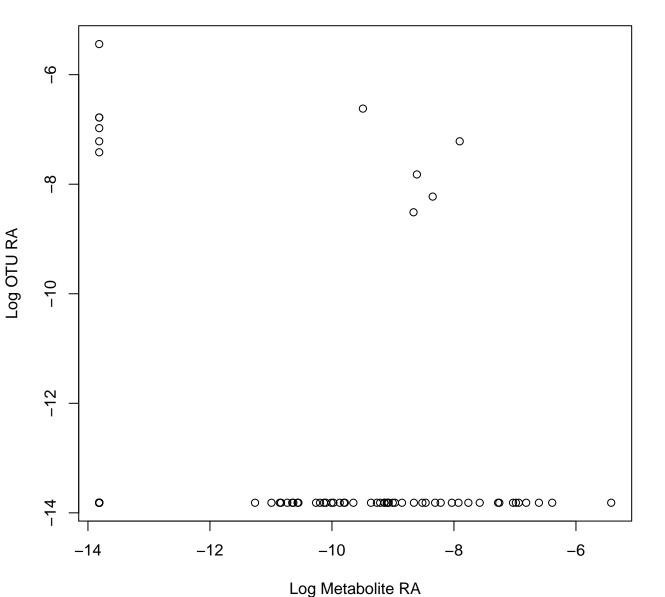
Tax: Defluviicoccales Chem: Fatty Acyls Spearman: 0.18 DA: Coral

## Otu00292 vs. Metabolite Feature 17394



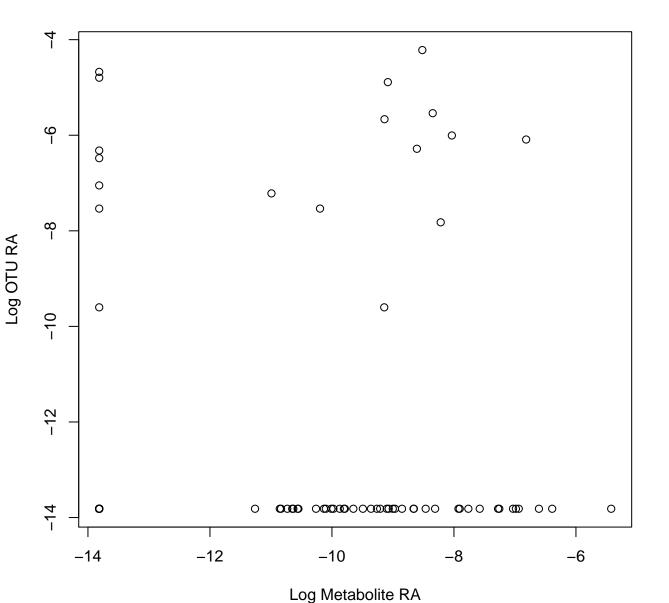
Tax: Chitinophagales Chem: Glycerolipids Spearman: 0.23 DA: CoralLimu

### Otu00181 vs. Metabolite Feature 9906



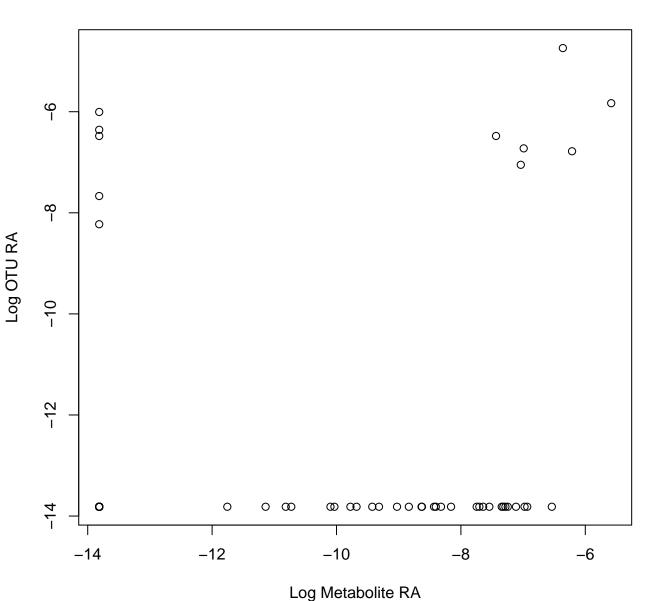
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: –0.09 DA: Coral

### Otu00469 vs. Metabolite Feature 9906



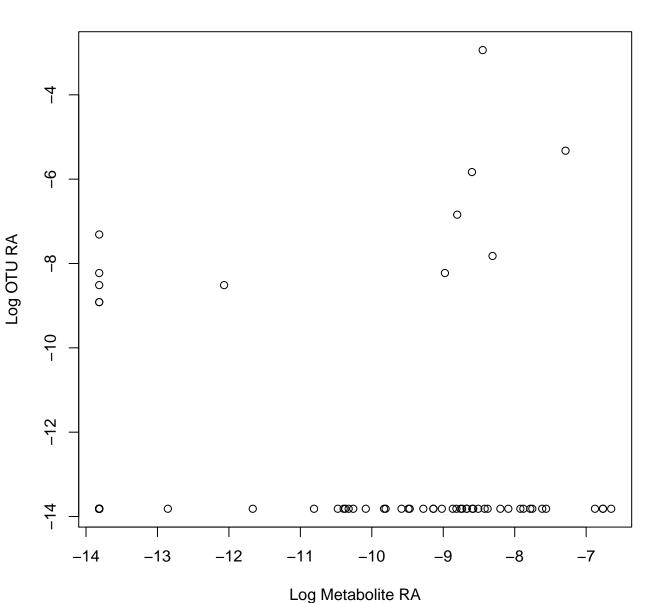
Tax: BD2-11\_terrestrial\_group\_or Chem: Fatty Acyls Spearman: 0.03 DA: Coral

### Otu01267 vs. Metabolite Feature 17394



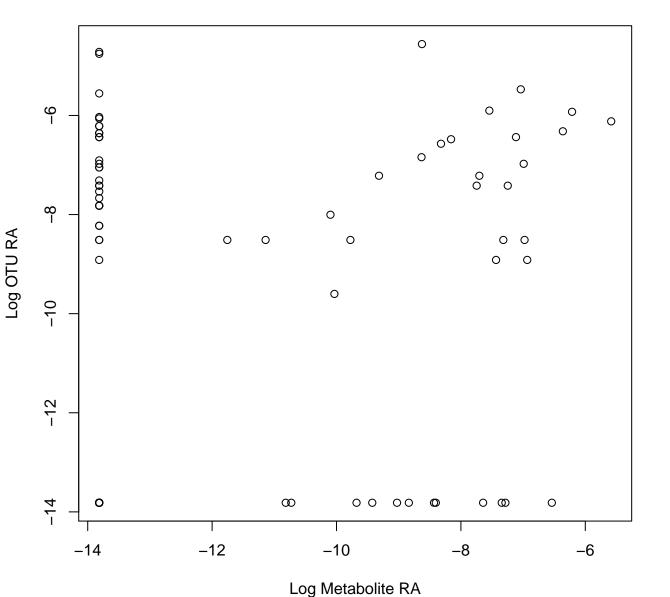
Tax: Rhizobiales Chem: Glycerolipids Spearman: 0.22 DA: CoralLimu

### Otu00462 vs. Metabolite Feature 21118



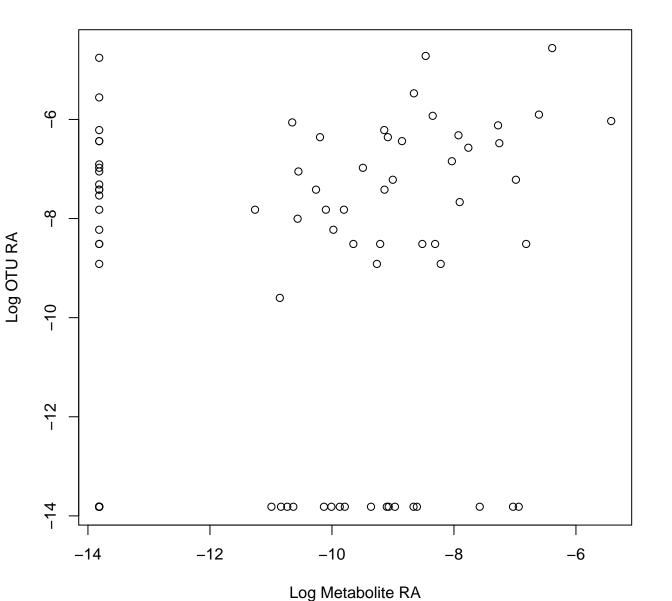
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.06 DA: Coral

## Otu00299 vs. Metabolite Feature 17394



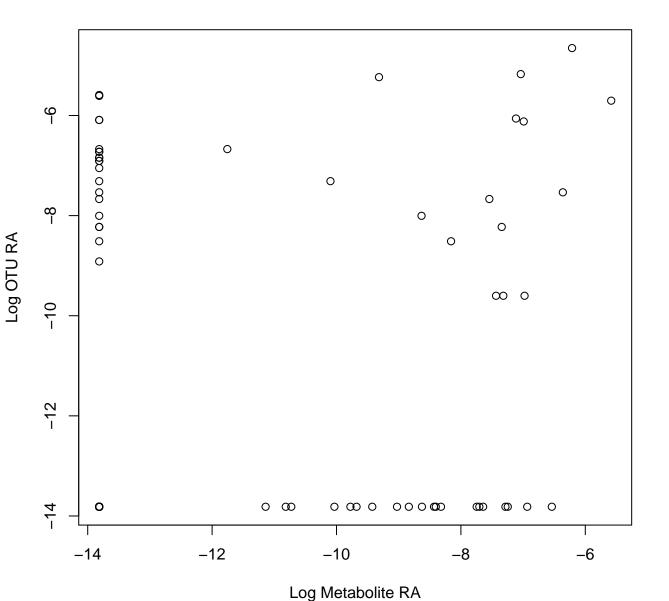
Tax: Kiloniellales Chem: Glycerolipids Spearman: 0.1 DA: CoralLimu

## Otu00299 vs. Metabolite Feature 9906



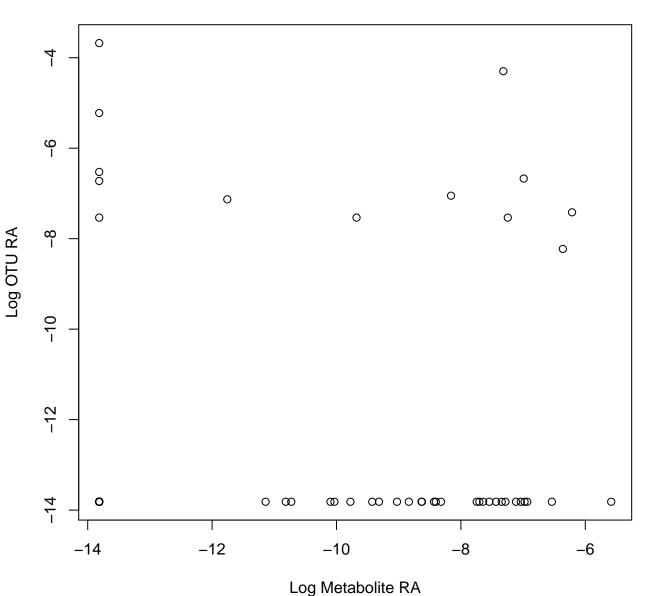
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.25 DA: Coral

### Otu00660 vs. Metabolite Feature 17394



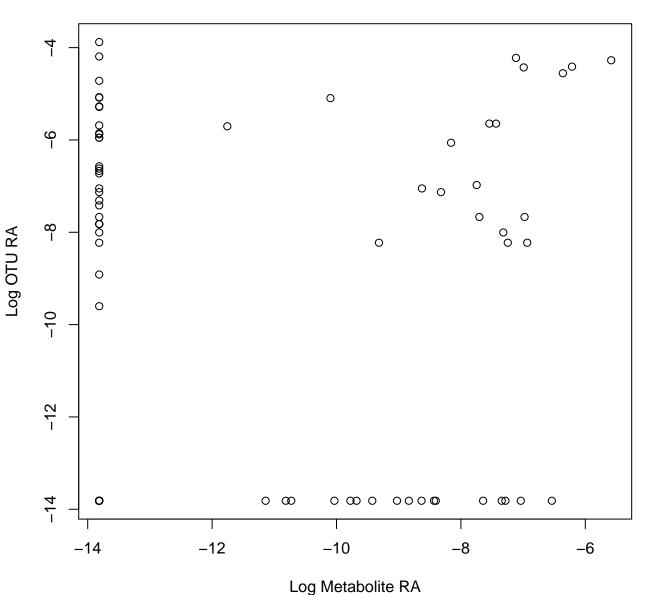
Tax: Kiloniellales Chem: Glycerolipids Spearman: 0.1 DA: CoralLimu

### Otu00337 vs. Metabolite Feature 17394



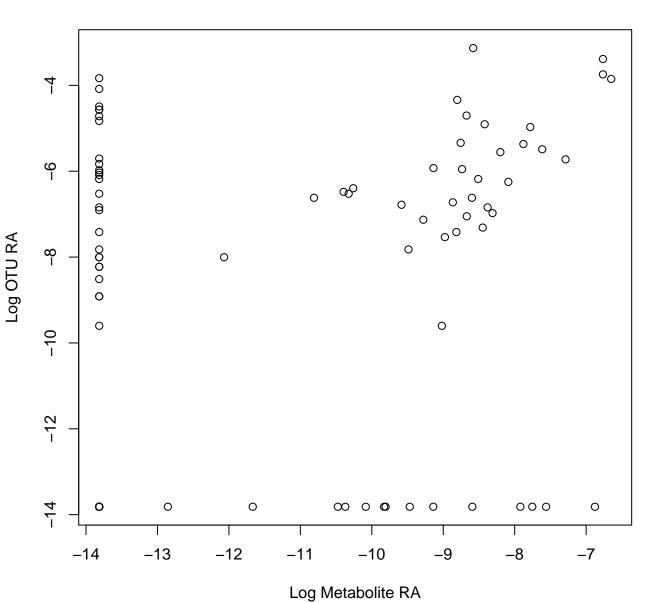
Tax: Vicinamibacterales Chem: Glycerolipids Spearman: 0.18 DA: CoralLimu

## Otu00138 vs. Metabolite Feature 17394



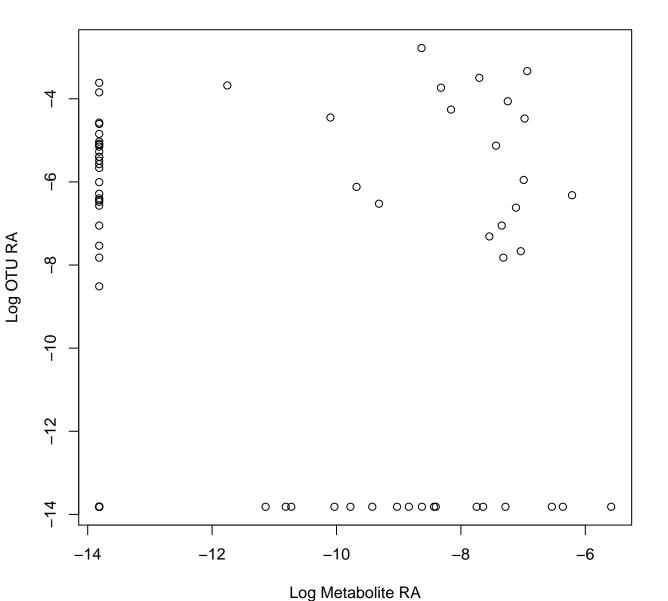
Tax: Defluviicoccales Chem: Glycerolipids Spearman: 0.06 DA: CoralLimu

## Otu00075 vs. Metabolite Feature 21118



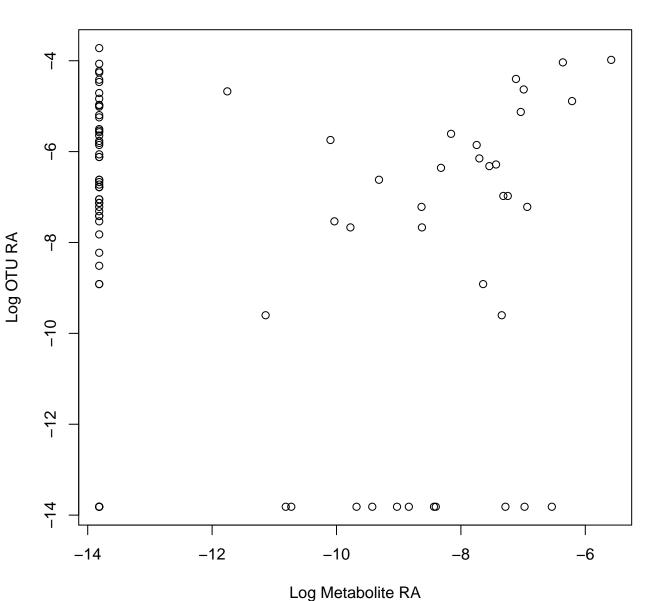
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.21 DA: Coral

## Otu00034 vs. Metabolite Feature 17394



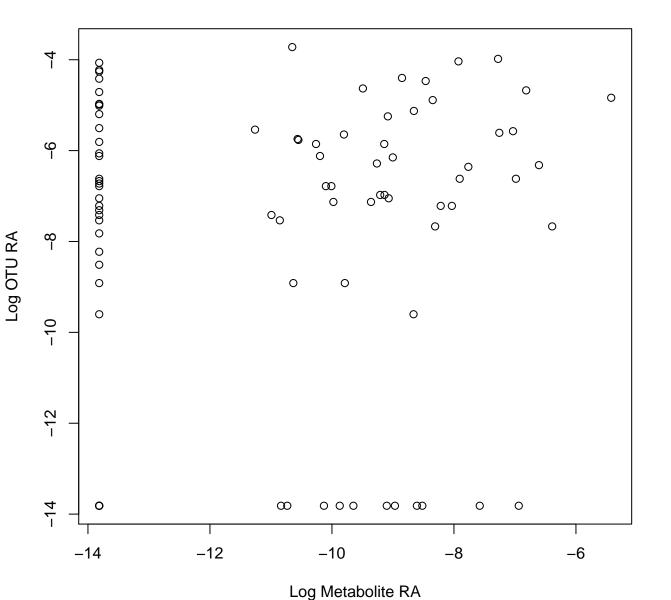
Tax: Caldilineales Chem: Glycerolipids Spearman: 0.09 DA: CoralLimu

## Otu00083 vs. Metabolite Feature 17394



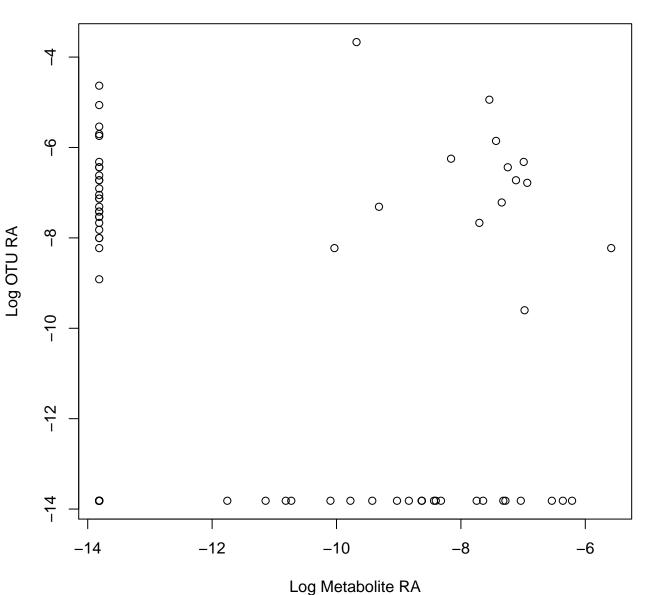
Tax: Thalassobaculales Chem: Glycerolipids Spearman: –0.11 DA: CoralLimu

## Otu00083 vs. Metabolite Feature 9906



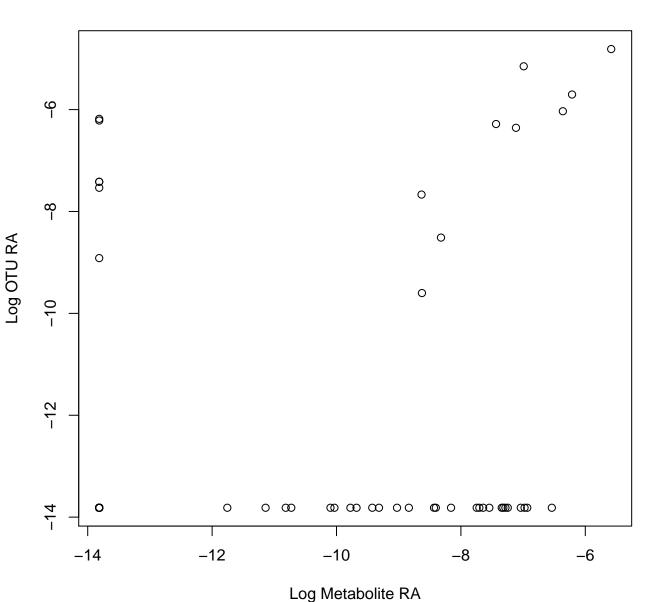
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.06 DA: Coral

# Otu00152 vs. Metabolite Feature 17394



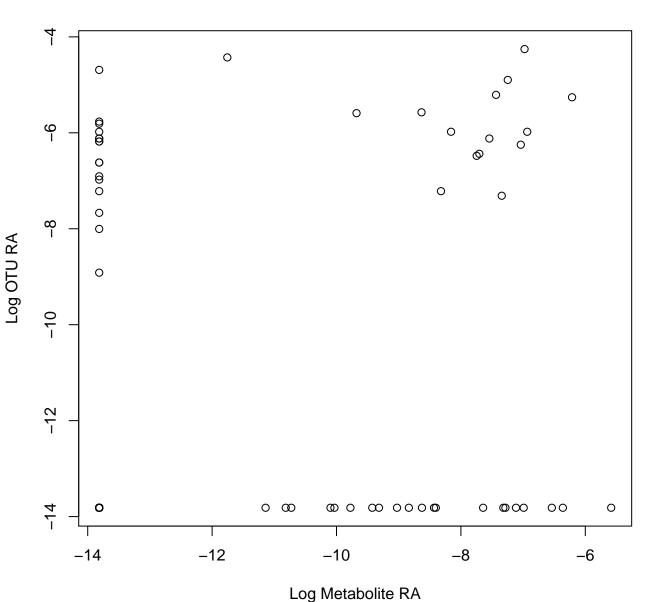
Tax: Alphaproteobacteria\_unclassified Chem: Glycerolipids Spearman: -0.06 DA: CoralLim

### Otu01115 vs. Metabolite Feature 17394



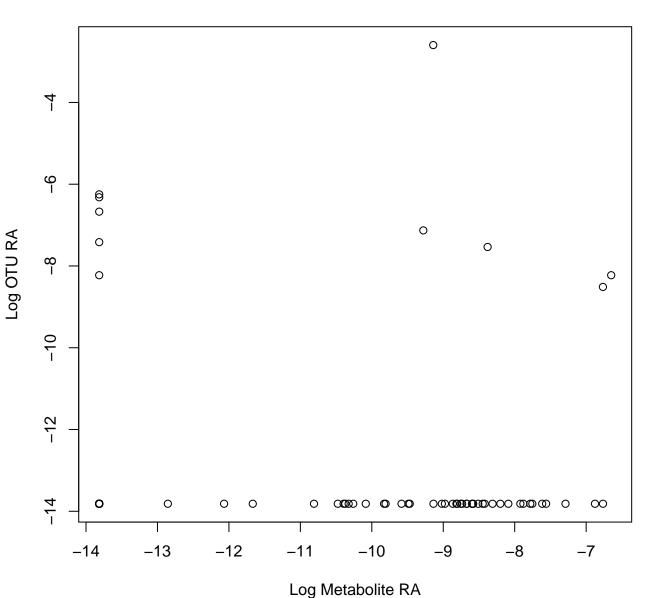
Tax: Polyangiales Chem: Glycerolipids Spearman: 0.27 DA: CoralLimu

## Otu00182 vs. Metabolite Feature 17394



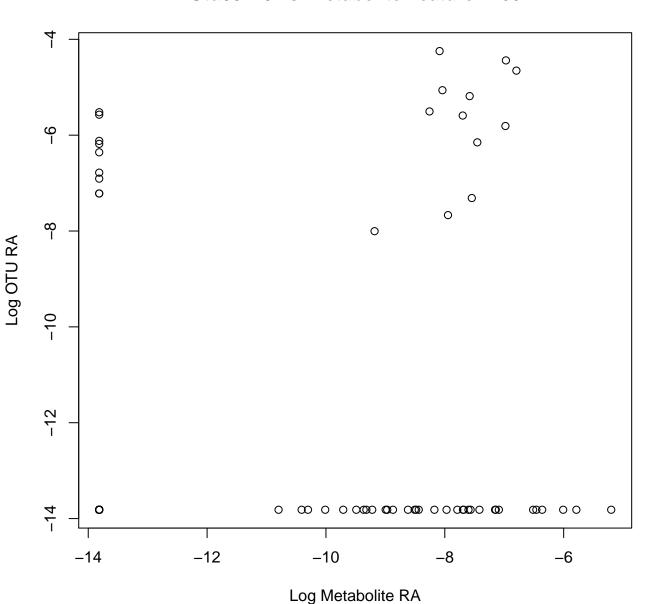
Tax: Nitrospirales Chem: Glycerolipids Spearman: 0.19 DA: CoralLimu

### Otu00914 vs. Metabolite Feature 21118



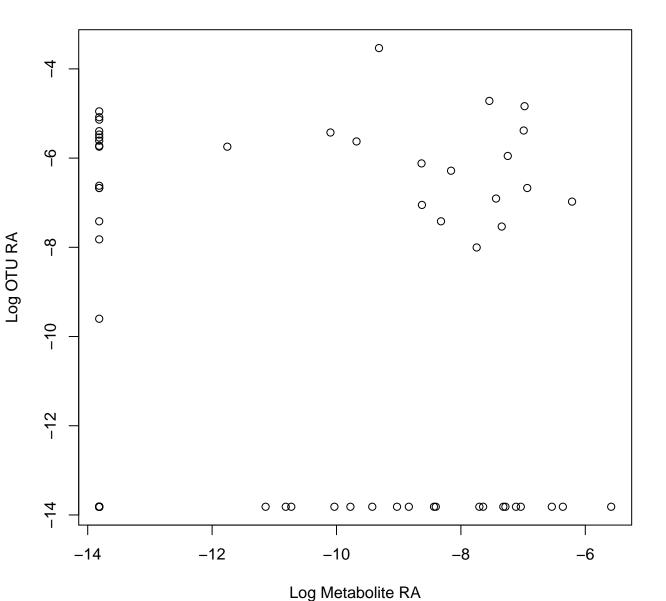
Tax: Phormidesmiales Chem: Fatty Acyls Spearman: 0 DA: Coral

### Otu00225 vs. Metabolite Feature 7266



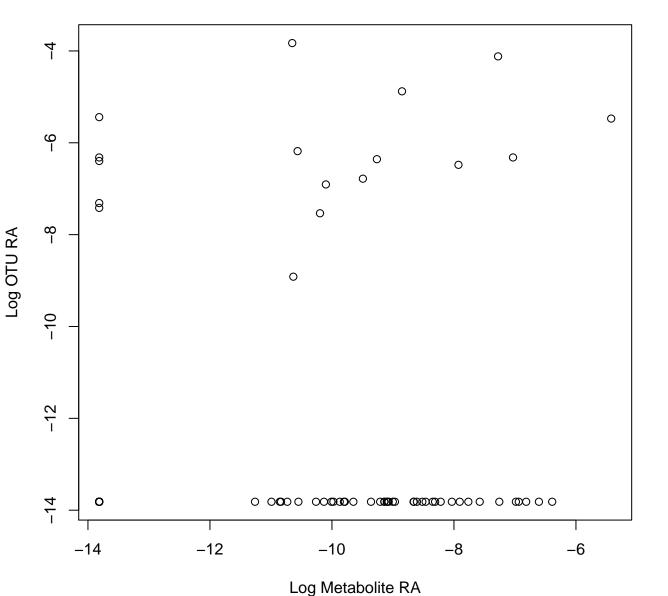
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.13 DA: Coral

### Otu00117 vs. Metabolite Feature 17394



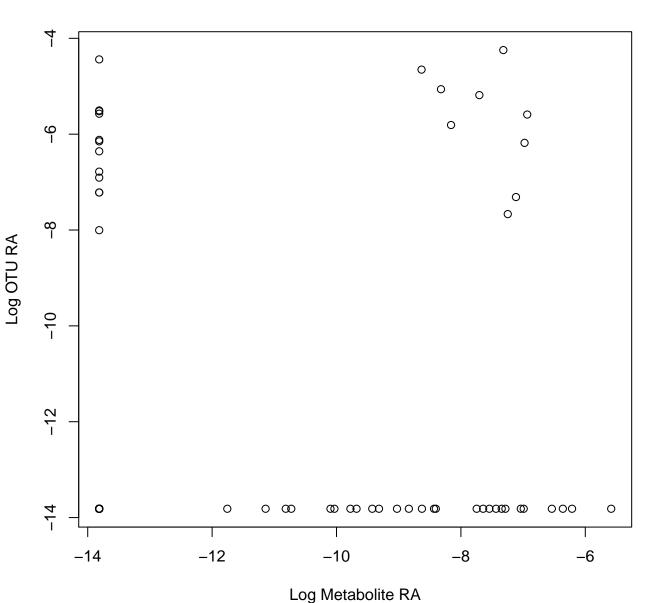
Tax: Vicinamibacterales Chem: Glycerolipids Spearman: 0.16 DA: CoralLimu

### Otu00451 vs. Metabolite Feature 9906



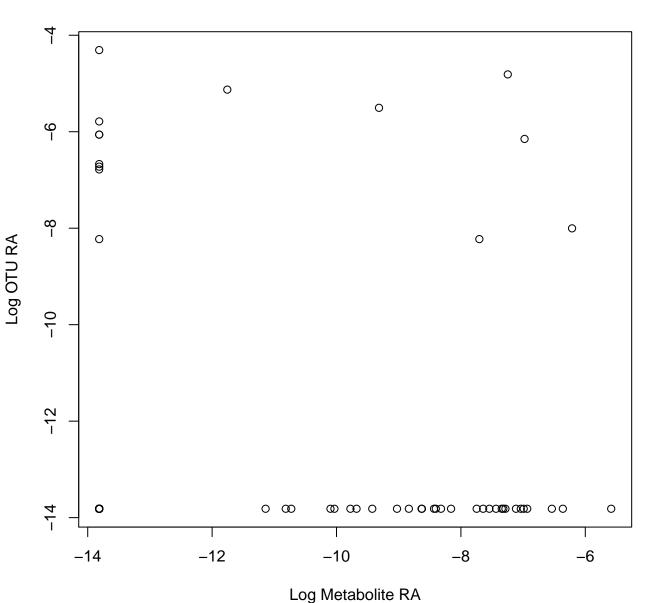
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.07 DA: Coral

### Otu00225 vs. Metabolite Feature 17394



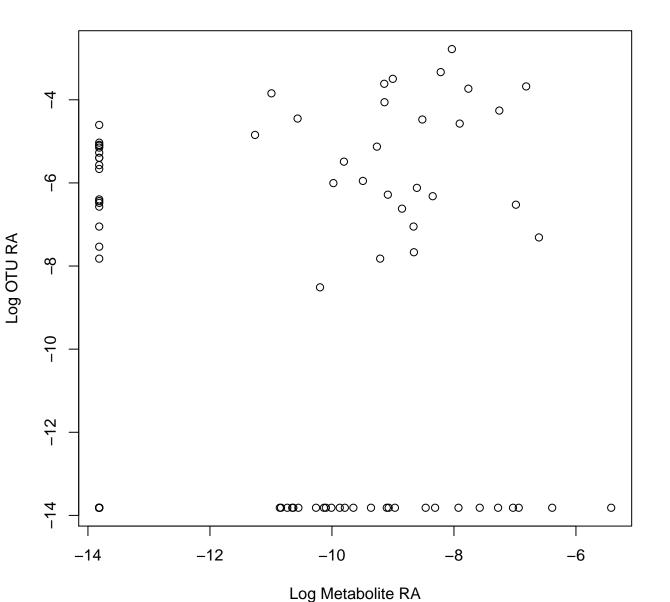
Tax: Bacteria\_unclassified Chem: Glycerolipids Spearman: 0.07 DA: CoralLimu

### Otu00098 vs. Metabolite Feature 17394



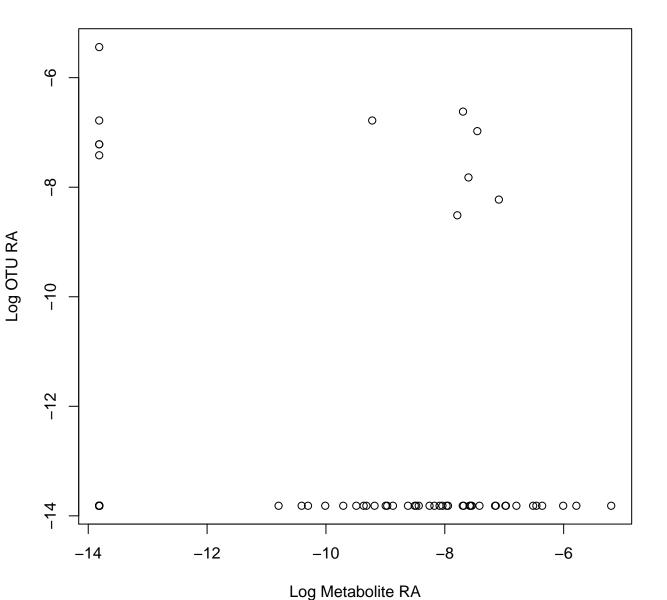
Tax: Caldilineales Chem: Glycerolipids Spearman: 0.02 DA: CoralLimu

## Otu00034 vs. Metabolite Feature 9906



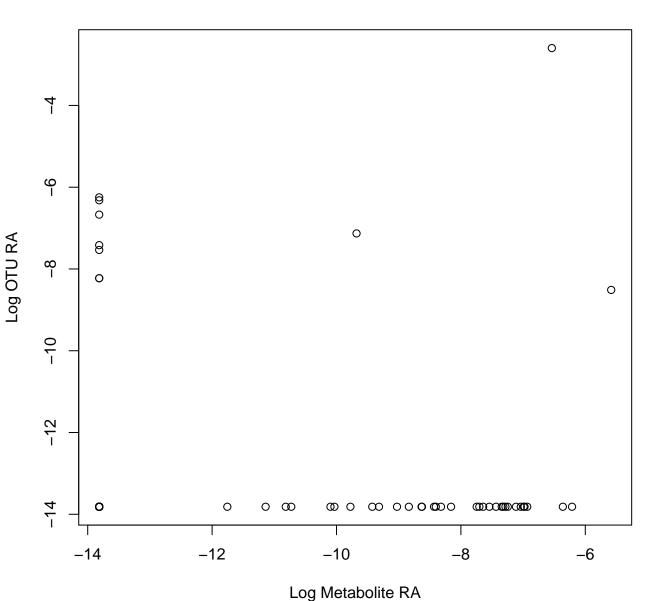
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.1 DA: Coral

### Otu00181 vs. Metabolite Feature 7266



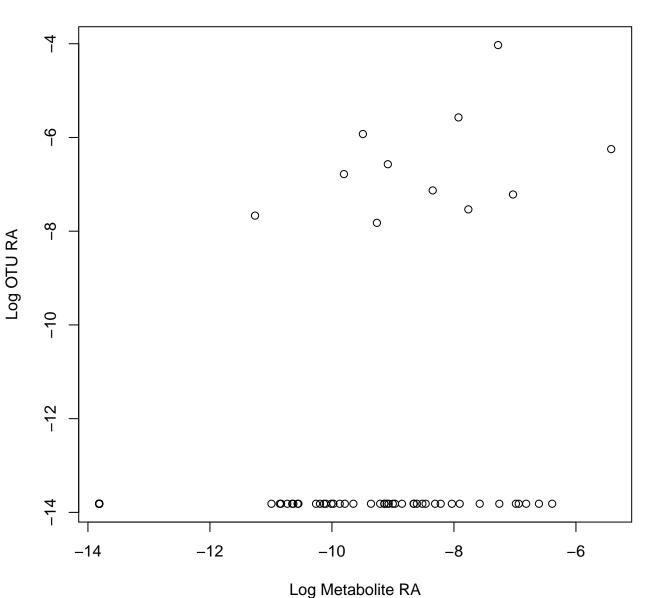
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.03 DA: Coral

### Otu00914 vs. Metabolite Feature 17394



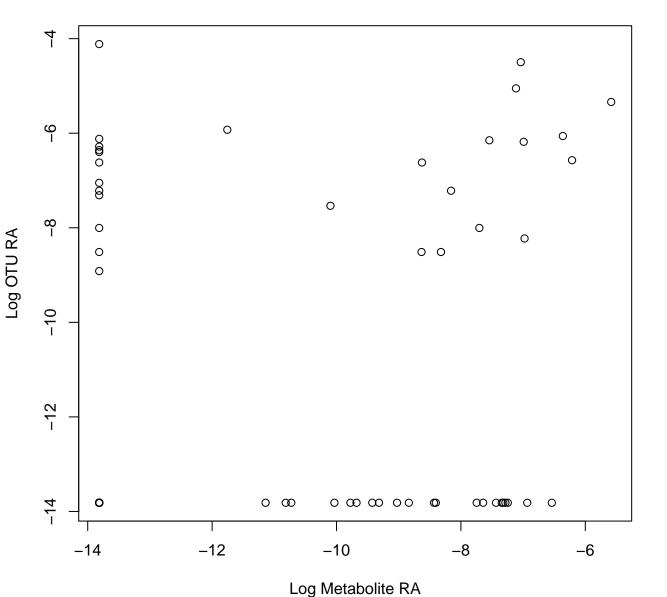
Tax: Phormidesmiales Chem: Glycerolipids Spearman: –0.05 DA: CoralLimu

### Otu01095 vs. Metabolite Feature 9906



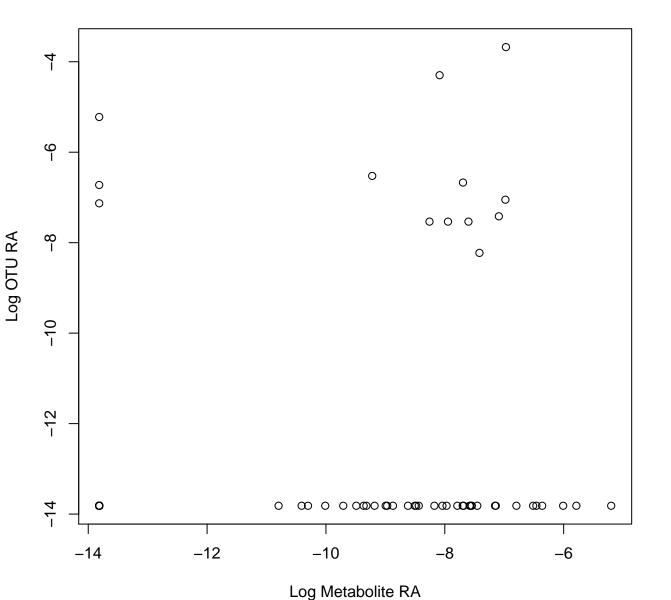
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.35 DA: Coral

### Otu00612 vs. Metabolite Feature 17394



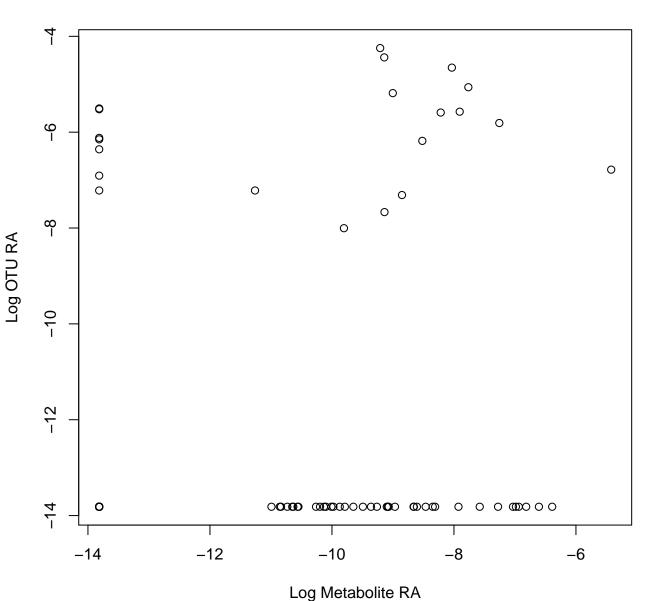
Tax: Kiloniellales Chem: Glycerolipids Spearman: 0.26 DA: CoralLimu

## Otu00337 vs. Metabolite Feature 7266



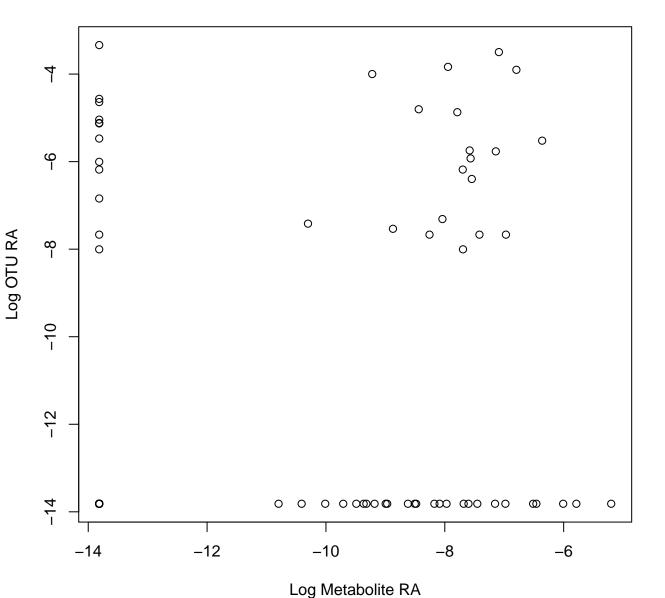
Tax: Vicinamibacterales Chem: Glycerophospholipids Spearman: 0.23 DA: Coral

## Otu00225 vs. Metabolite Feature 9906



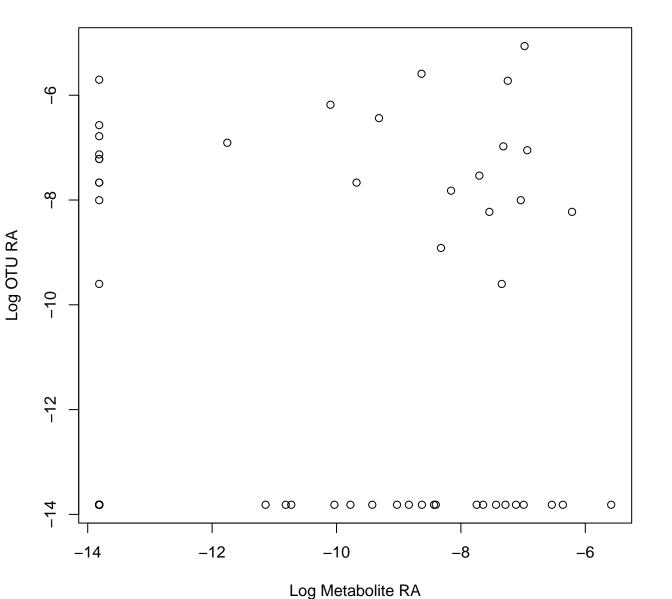
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.14 DA: Coral

# Otu00092 vs. Metabolite Feature 7266



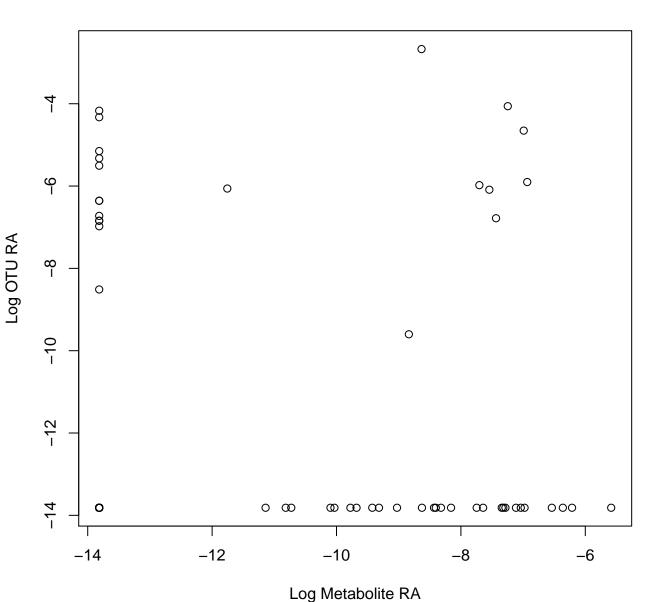
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.16 DA: Coral

# Otu00522 vs. Metabolite Feature 17394



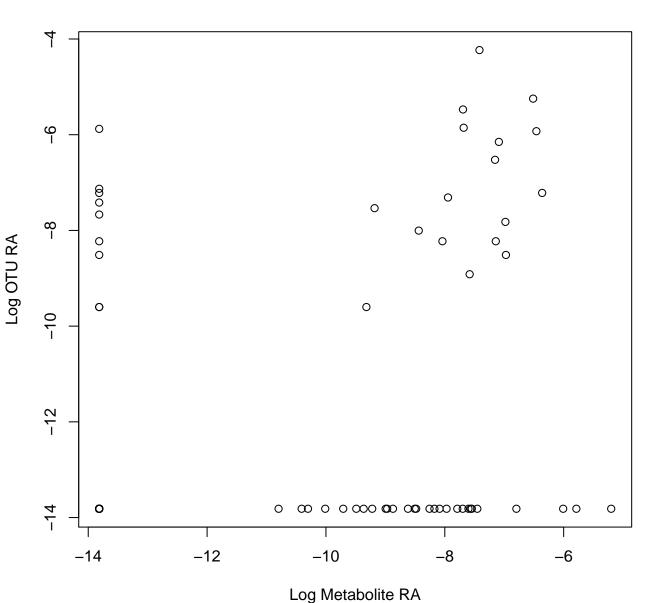
Tax: Gammaproteobacteria\_unclassified Chem: Glycerolipids Spearman: 0.26 DA: CoralLin

## Otu00136 vs. Metabolite Feature 17394



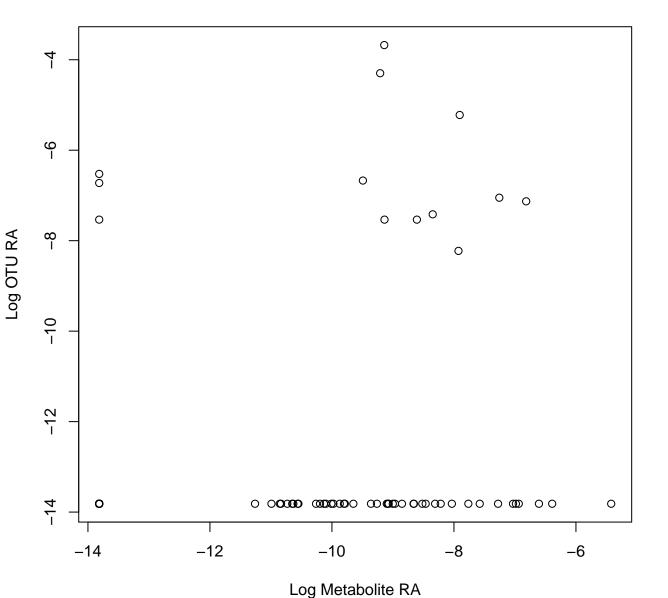
Tax: Caldilineales Chem: Glycerolipids Spearman: 0.04 DA: CoralLimu

## Otu00653 vs. Metabolite Feature 7266



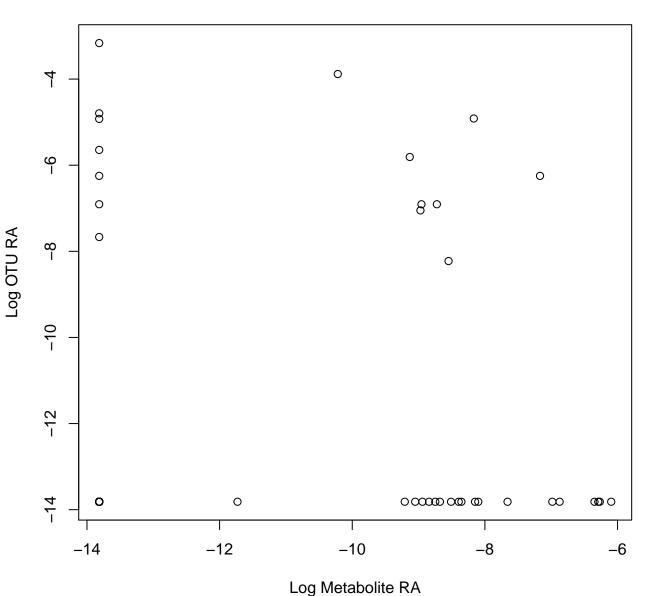
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.3 DA: Coral

# Otu00337 vs. Metabolite Feature 9906



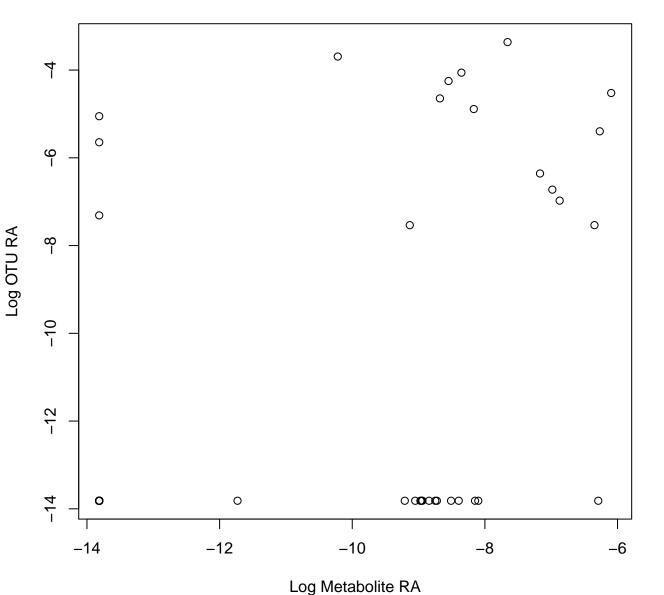
Tax: Vicinamibacterales Chem: Fatty Acyls Spearman: 0.2 DA: Coral

# Otu00353 vs. Metabolite Feature 25800



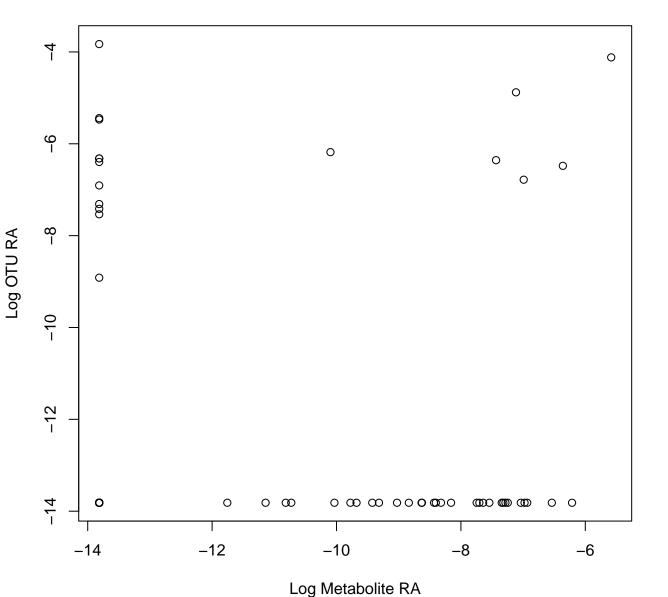
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.15 DA: Coral

# Otu00235 vs. Metabolite Feature 25800



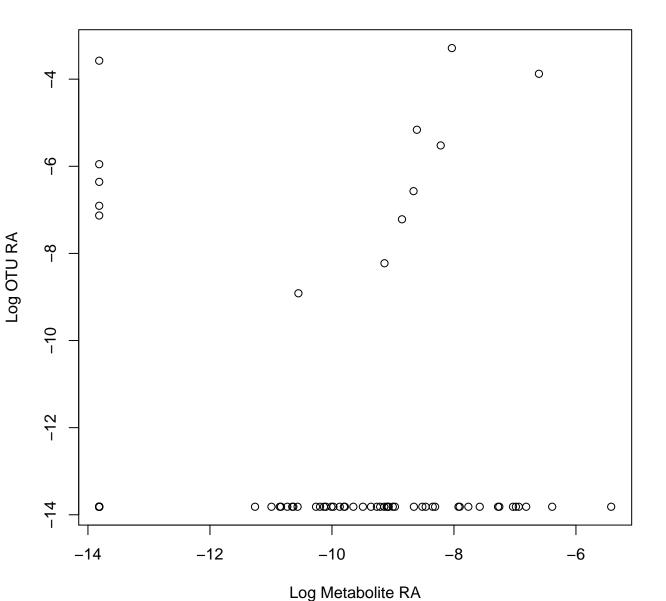
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.57 DA: Coral

## Otu00451 vs. Metabolite Feature 17394



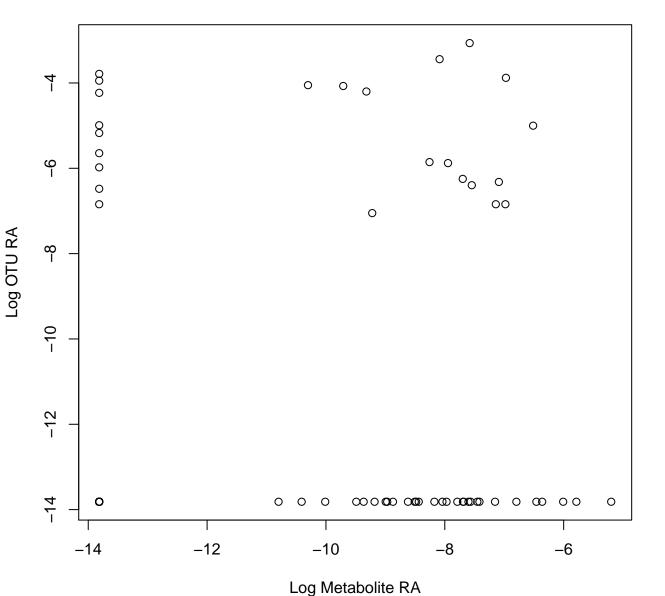
Tax: Rhizobiales Chem: Glycerolipids Spearman: 0.01 DA: CoralLimu

## Otu00173 vs. Metabolite Feature 9906



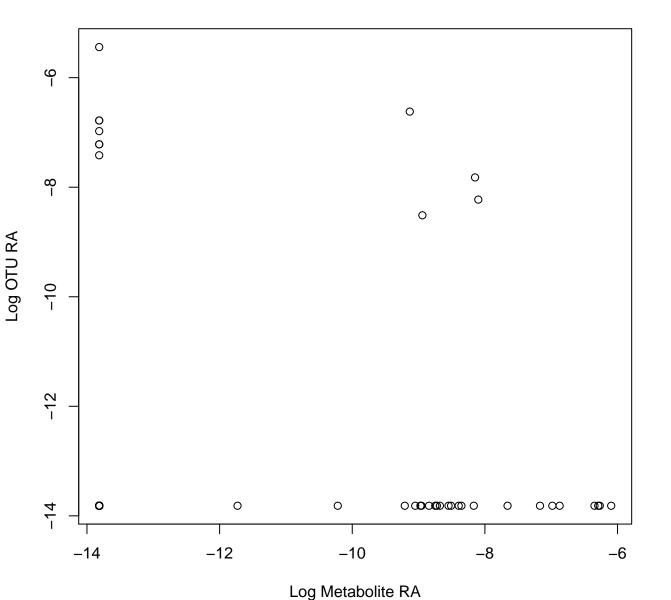
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.06 DA: Coral

## Otu00071 vs. Metabolite Feature 7266



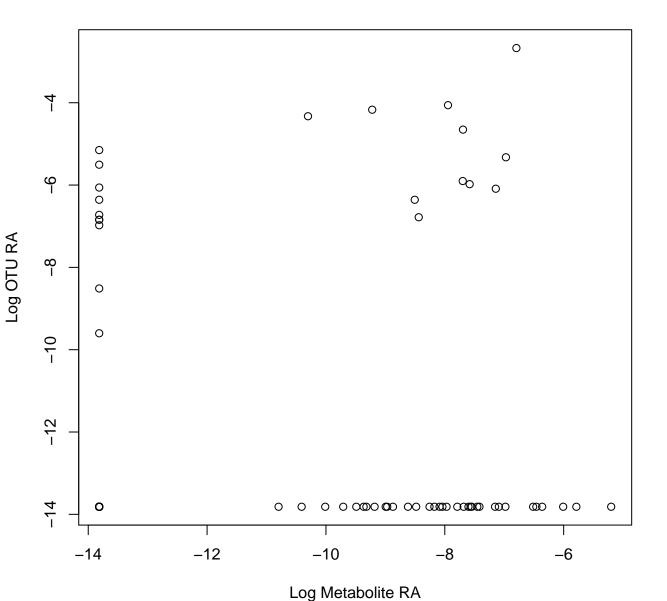
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.11 DA: Coral

# Otu00181 vs. Metabolite Feature 25800



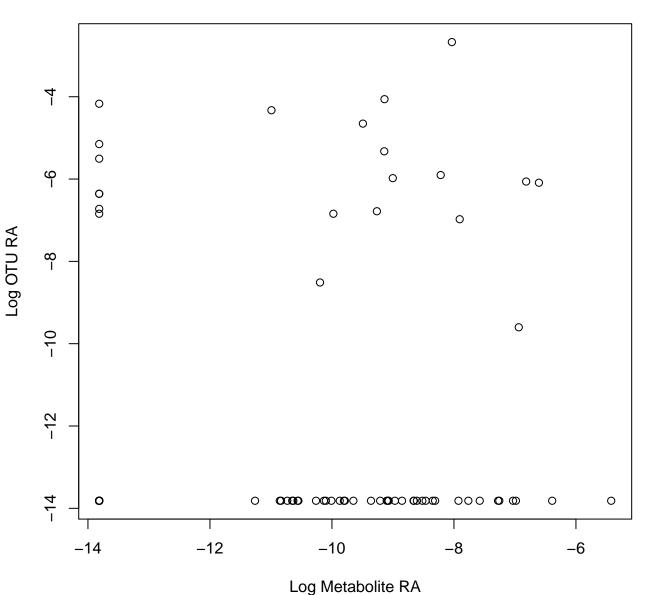
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.01 DA: Coral

## Otu00136 vs. Metabolite Feature 7266



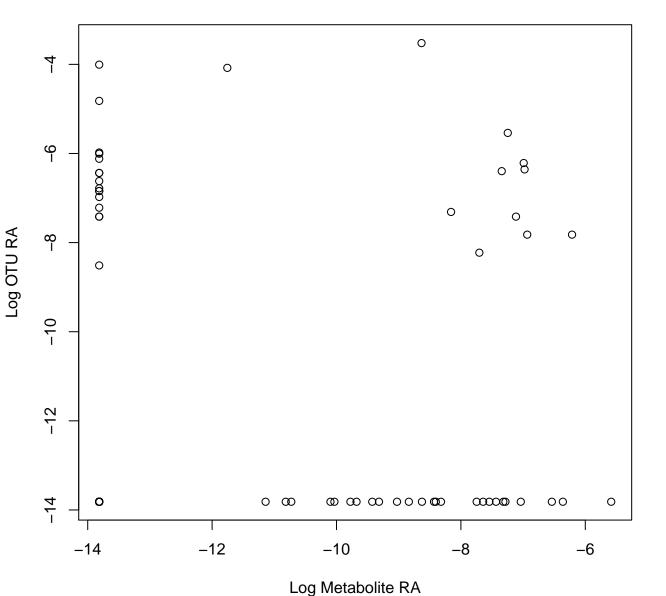
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.05 DA: Coral

## Otu00136 vs. Metabolite Feature 9906



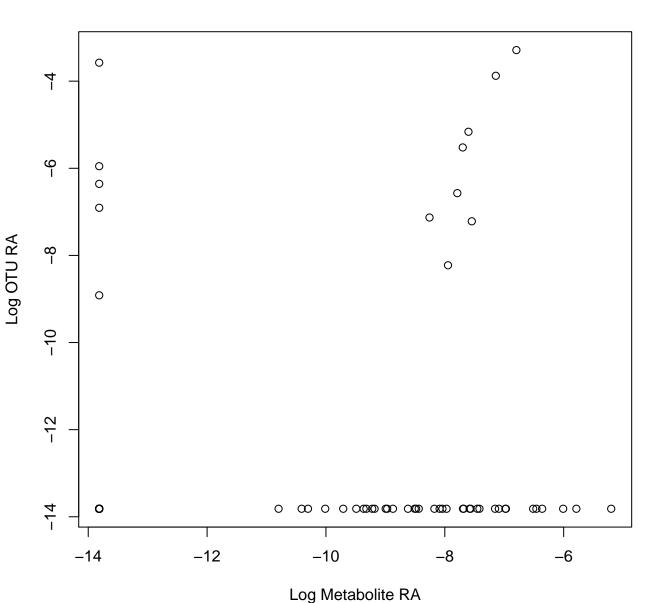
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.08 DA: Coral

## Otu00239 vs. Metabolite Feature 17394



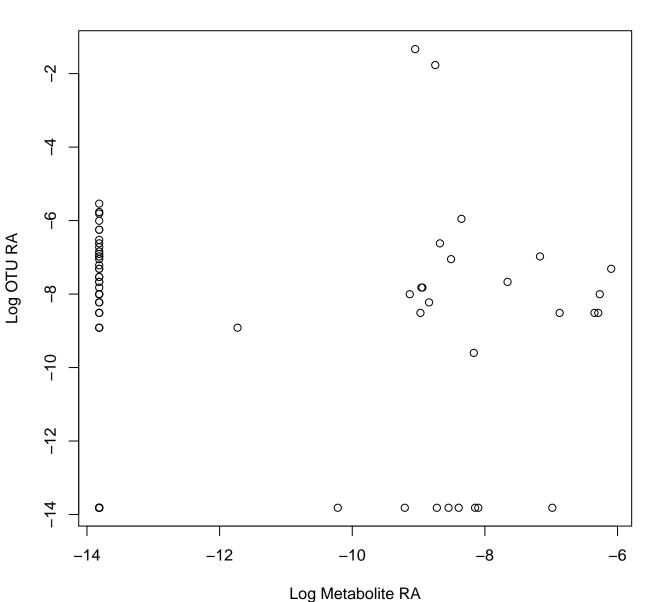
Tax: PAUC26f Chem: Glycerolipids Spearman: 0.03 DA: CoralLimu

## Otu00173 vs. Metabolite Feature 7266



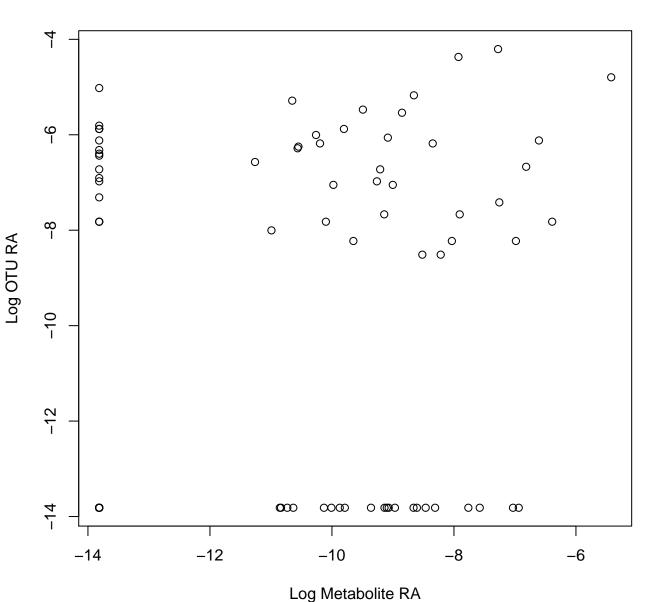
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.13 DA: Coral

# Otu00030 vs. Metabolite Feature 25800



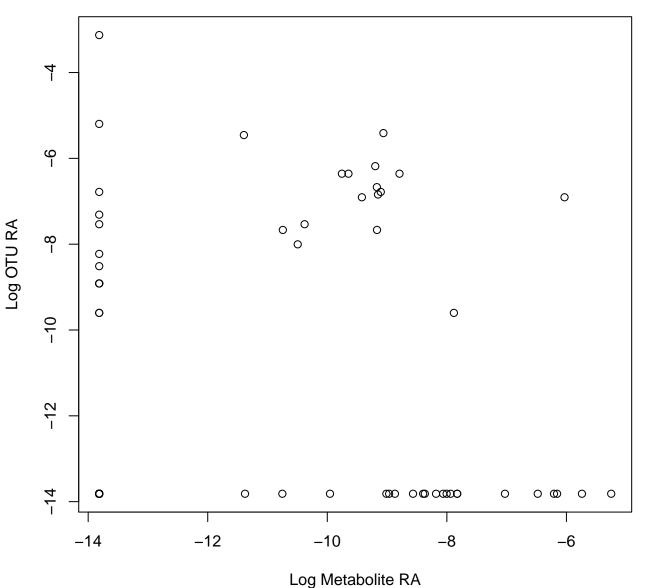
Tax: SS1-B-07-19 Chem: Glycerophospholipids Spearman: 0.02 DA: Coral

# Otu00270 vs. Metabolite Feature 9906



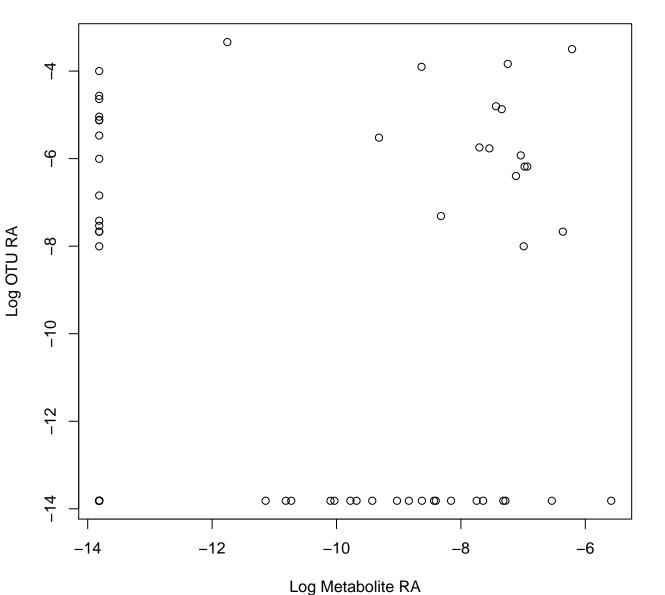
Tax: uncultured Chem: Fatty Acyls Spearman: 0.09 DA: Coral

# Otu00226 vs. Metabolite Feature 2952



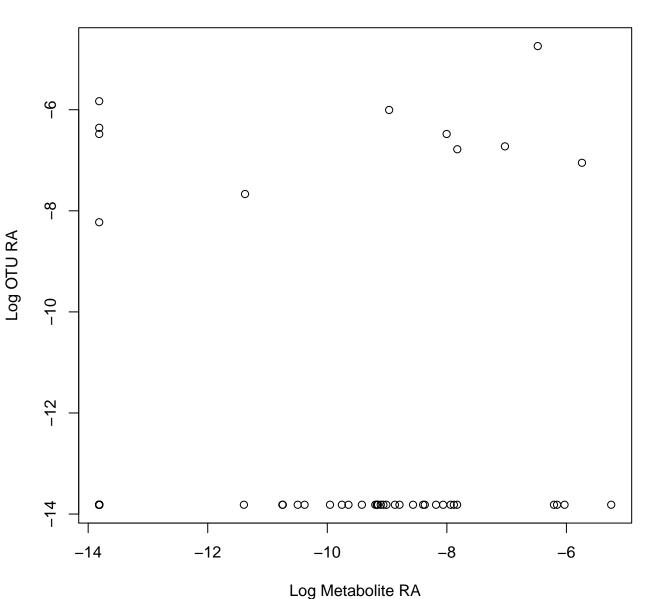
ax: Alphaproteobacteria\_unclassified Chem: Pyridines and derivatives Spearman: 0.09 DA: Cor

# Otu00092 vs. Metabolite Feature 17394



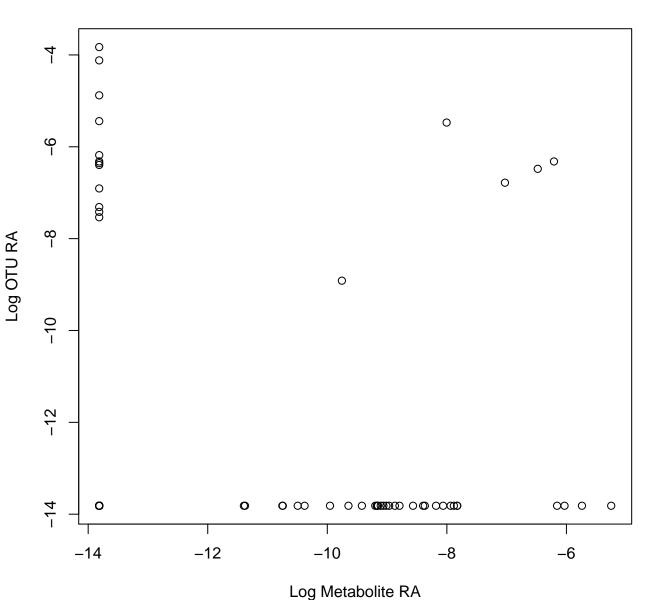
Tax: Nitrosopumilales Chem: Glycerolipids Spearman: 0.23 DA: CoralLimu

## Otu01267 vs. Metabolite Feature 2952



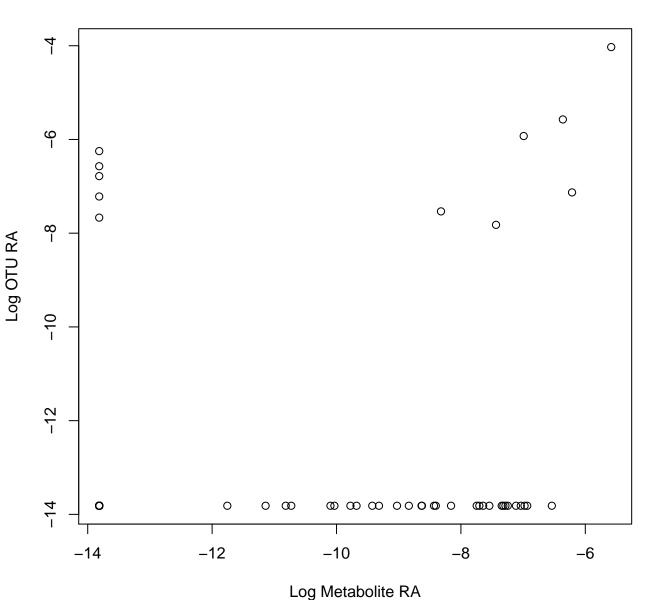
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.21 DA: CoralLimu

## Otu00451 vs. Metabolite Feature 2952



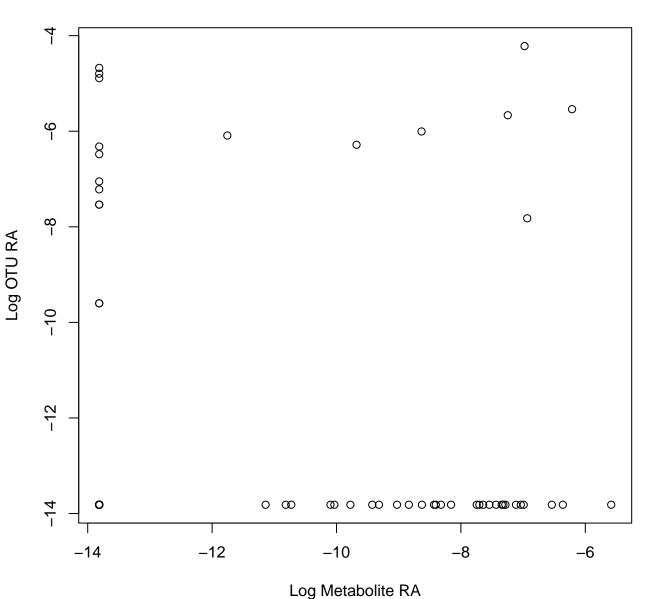
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: -0.1 DA: CoralLimu

## Otu01095 vs. Metabolite Feature 17394



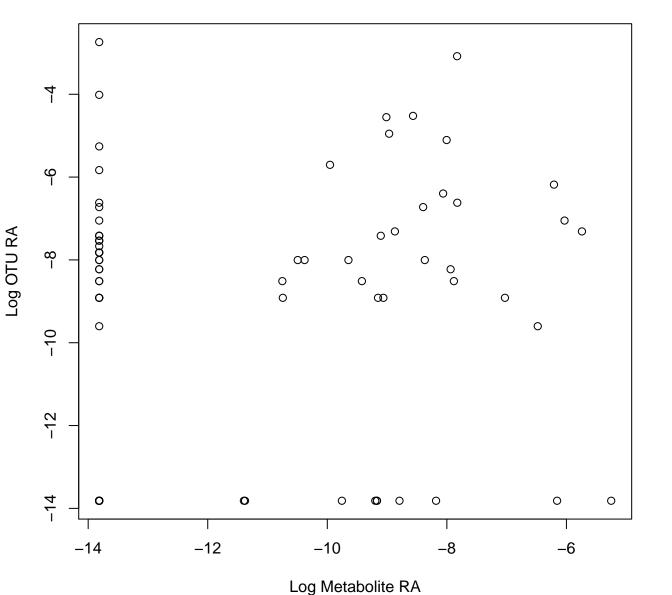
Tax: Thalassobaculales Chem: Glycerolipids Spearman: 0.2 DA: CoralLimu

# Otu00469 vs. Metabolite Feature 17394



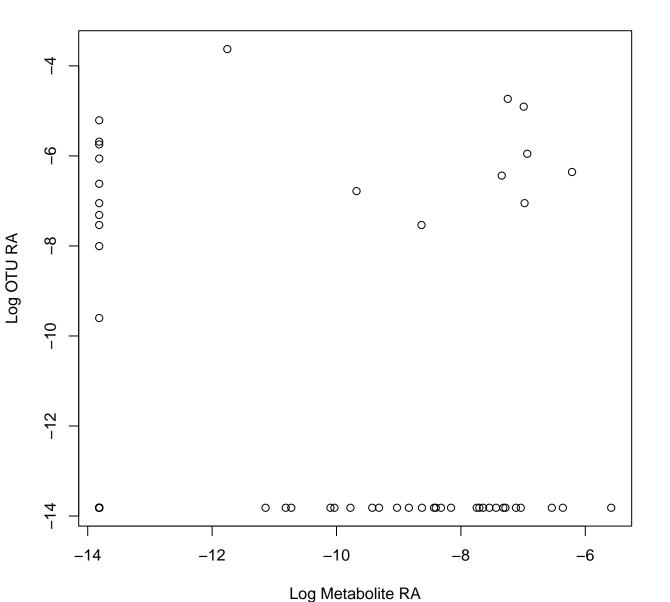
Tax: BD2-11\_terrestrial\_group\_or Chem: Glycerolipids Spearman: 0.01 DA: CoralLimu

# Otu00124 vs. Metabolite Feature 2952



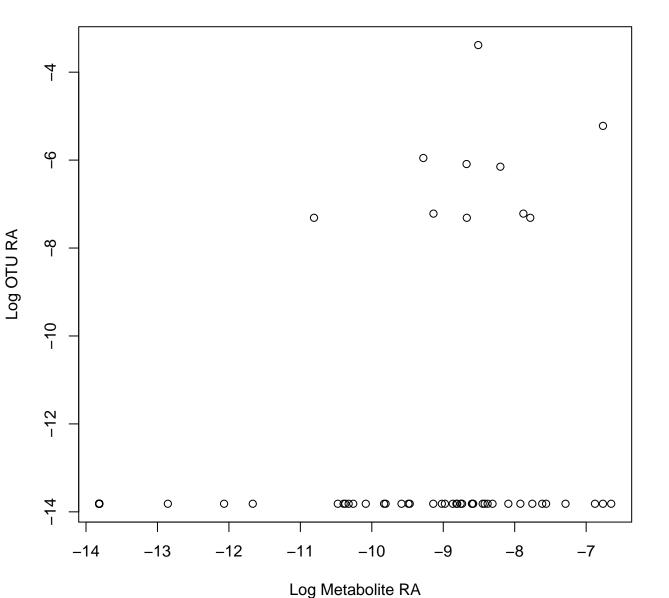
Tax: Burkholderiales Chem: Pyridines and derivatives Spearman: 0.19 DA: CoralLimu

## Otu00444 vs. Metabolite Feature 17394



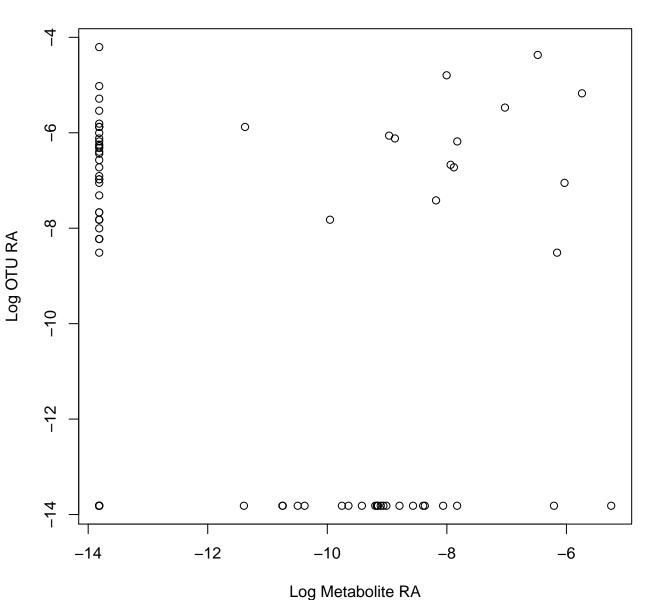
Tax: Subgroup\_9 Chem: Glycerolipids Spearman: 0.12 DA: CoralLimu

## Otu00470 vs. Metabolite Feature 21118



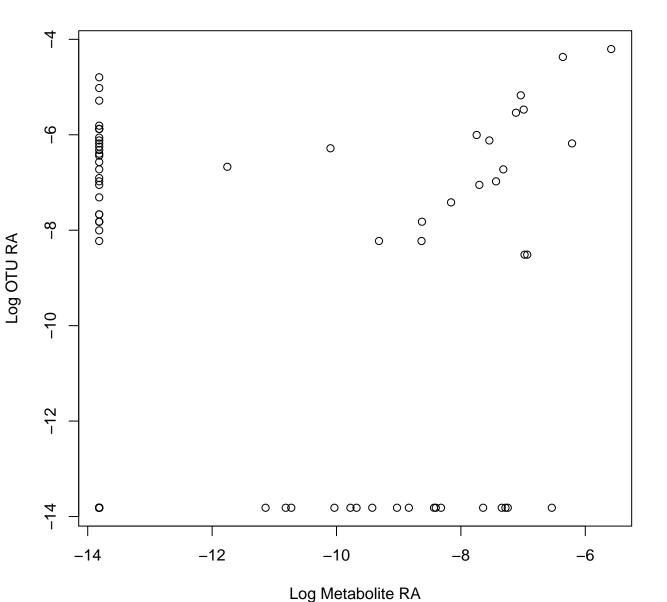
Tax: Parvibaculales Chem: Fatty Acyls Spearman: 0.35 DA: Coral

## Otu00270 vs. Metabolite Feature 2952



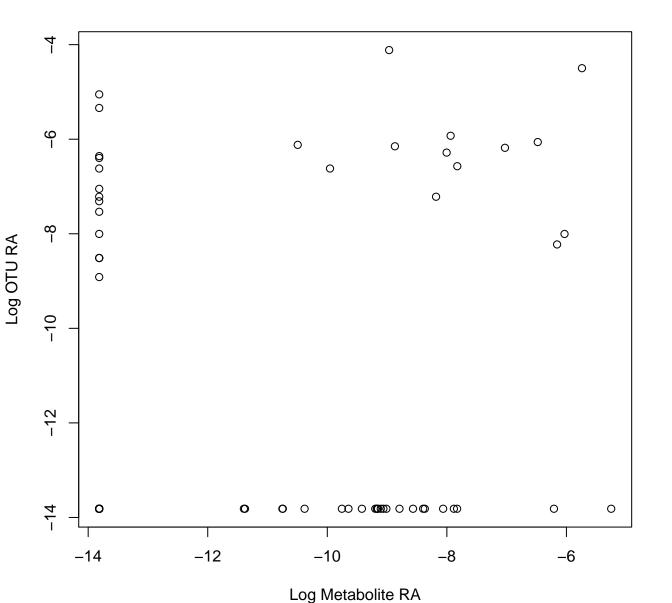
Tax: uncultured Chem: Pyridines and derivatives Spearman: -0.14 DA: CoralLimu

## Otu00270 vs. Metabolite Feature 17394



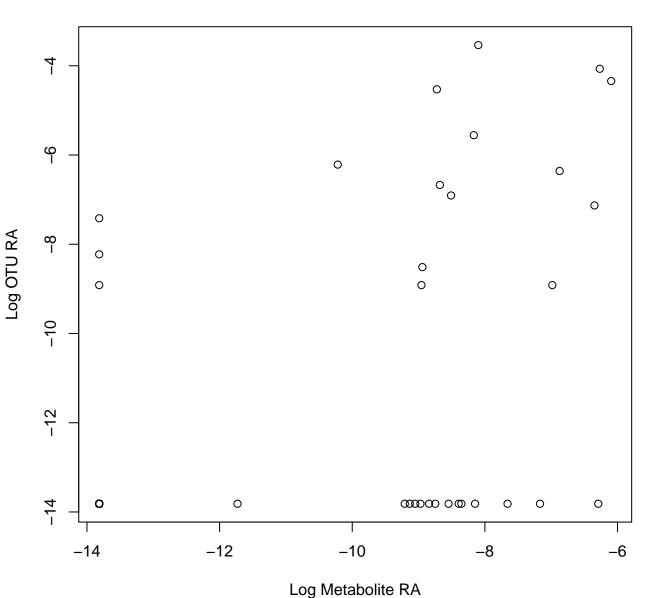
Tax: uncultured Chem: Glycerolipids Spearman: 0.04 DA: CoralLimu

# Otu00612 vs. Metabolite Feature 2952



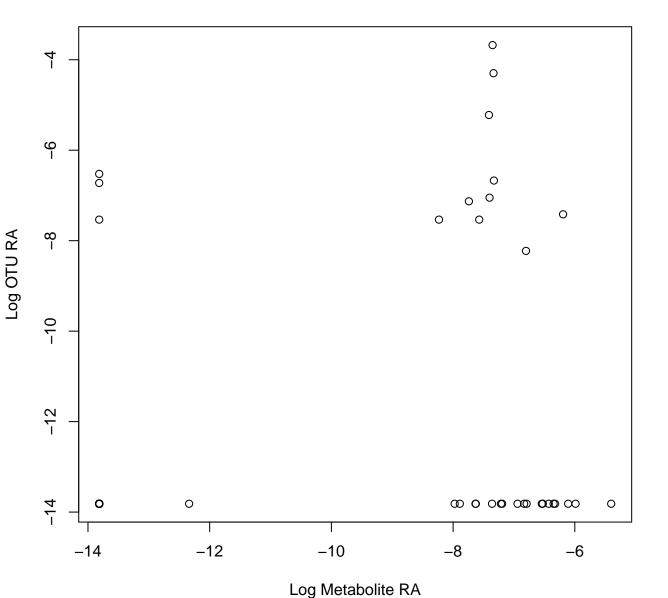
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.2 DA: CoralLimu

# Otu00302 vs. Metabolite Feature 25800



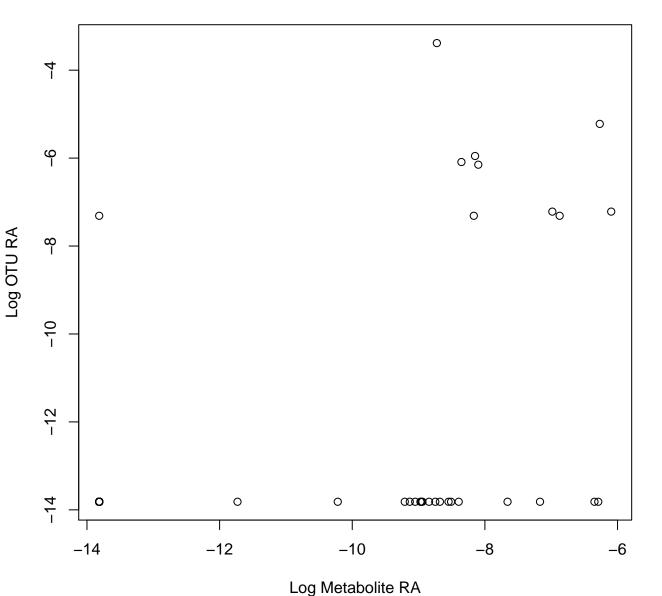
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.56 DA: Coral

# Otu00337 vs. Metabolite Feature 36475



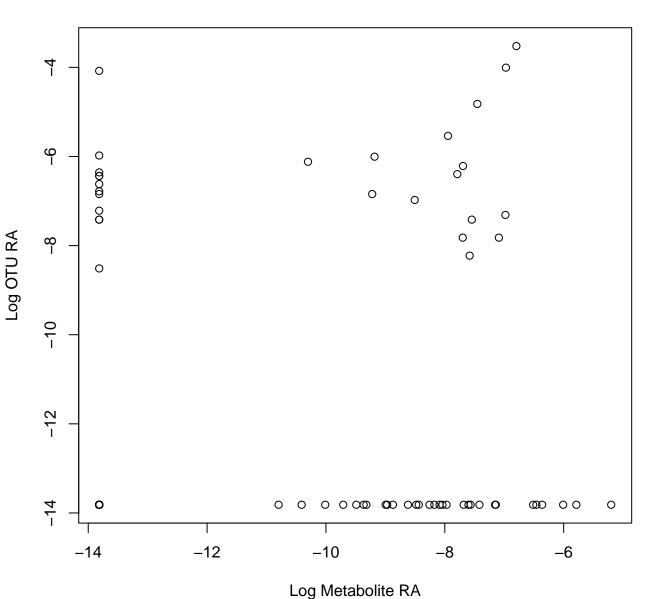
Tax: Vicinamibacterales Chem: Fatty Acyls Spearman: 0.32 DA: Coral

# Otu00470 vs. Metabolite Feature 25800



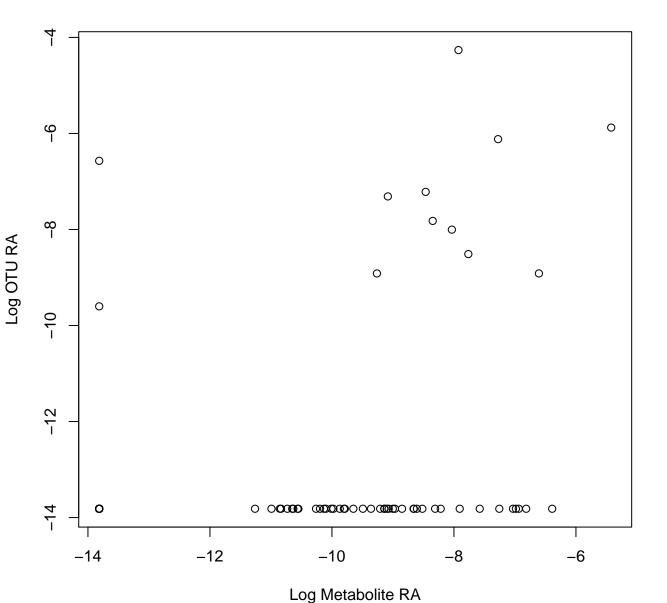
Tax: Parvibaculales Chem: Glycerophospholipids Spearman: 0.55 DA: Coral

## Otu00239 vs. Metabolite Feature 7266



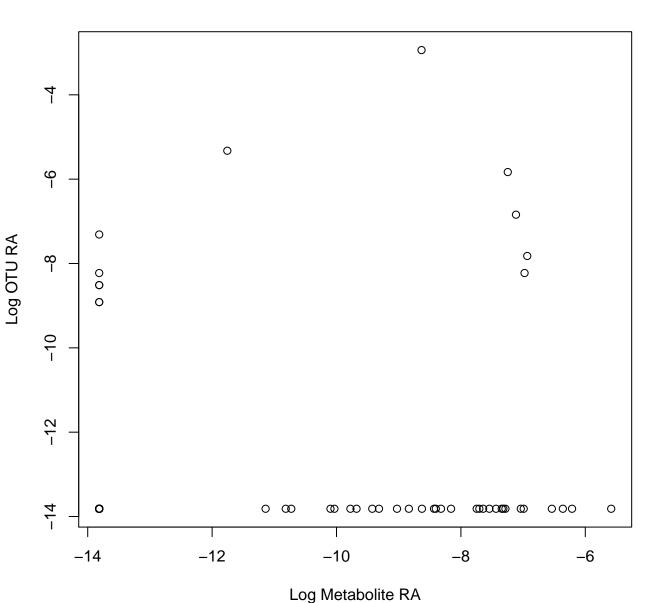
Tax: PAUC26f Chem: Glycerophospholipids Spearman: 0.08 DA: Coral

## Otu01130 vs. Metabolite Feature 9906



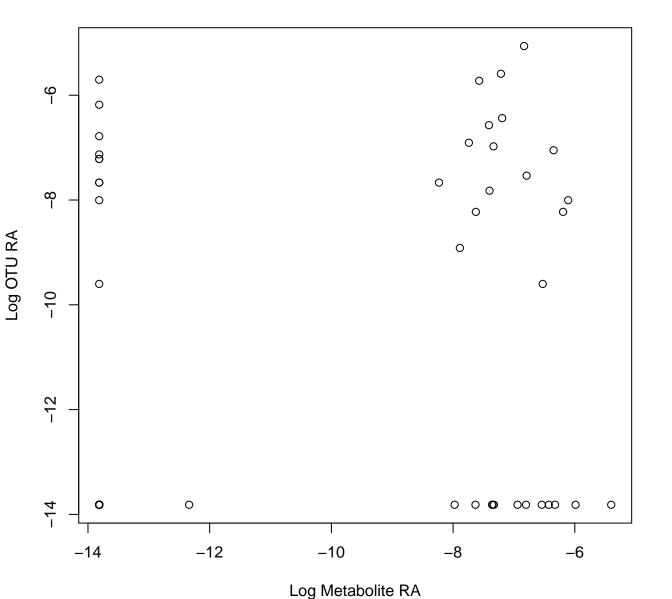
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.34 DA: Coral

#### Otu00462 vs. Metabolite Feature 17394



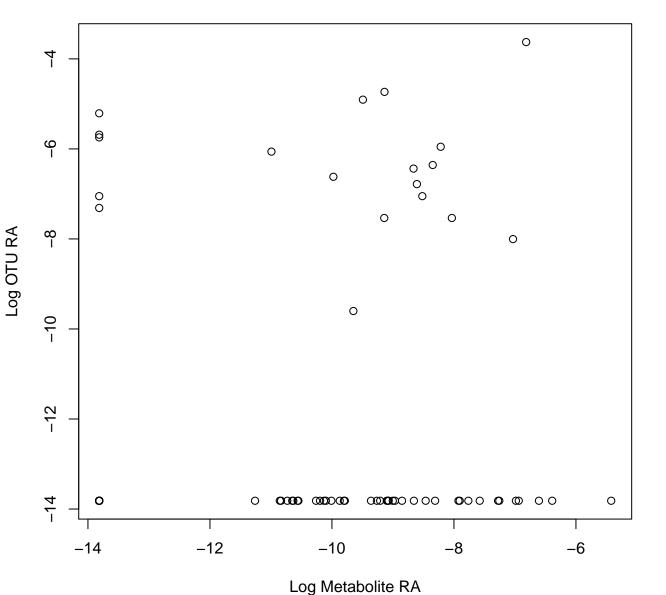
Tax: Bacteria\_unclassified Chem: Glycerolipids Spearman: 0.11 DA: CoralLimu

### Otu00522 vs. Metabolite Feature 36475



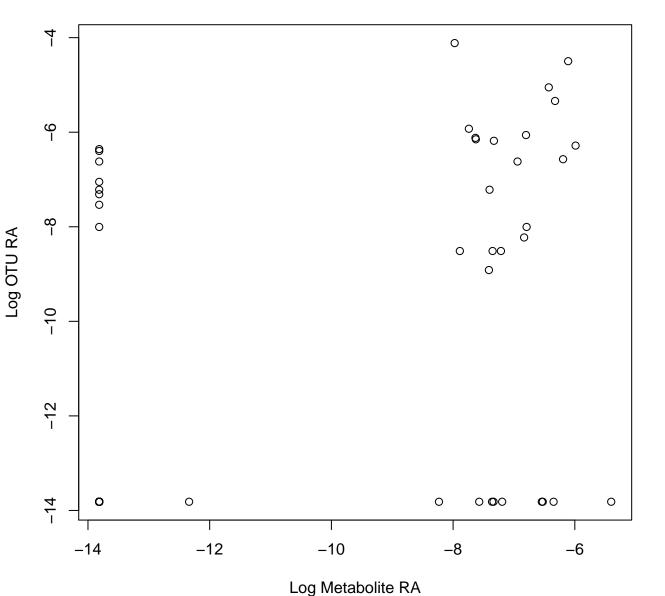
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.35 DA: Coral

### Otu00444 vs. Metabolite Feature 9906



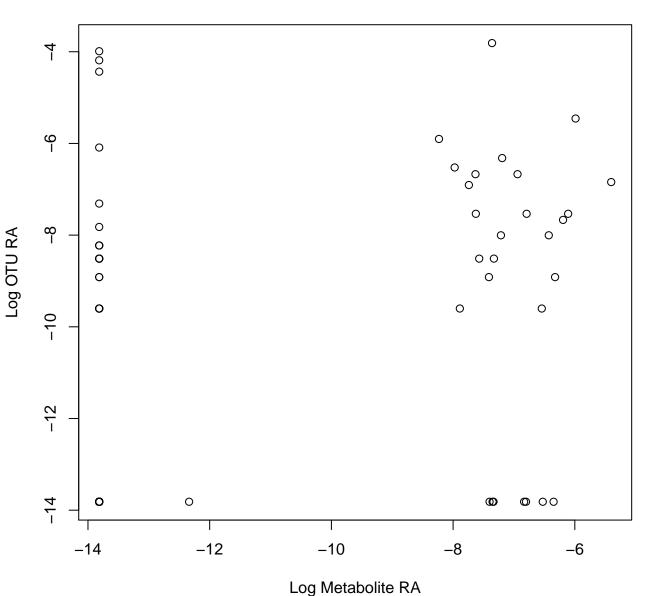
Tax: Subgroup\_9 Chem: Fatty Acyls Spearman: 0.15 DA: Coral

### Otu00612 vs. Metabolite Feature 36475



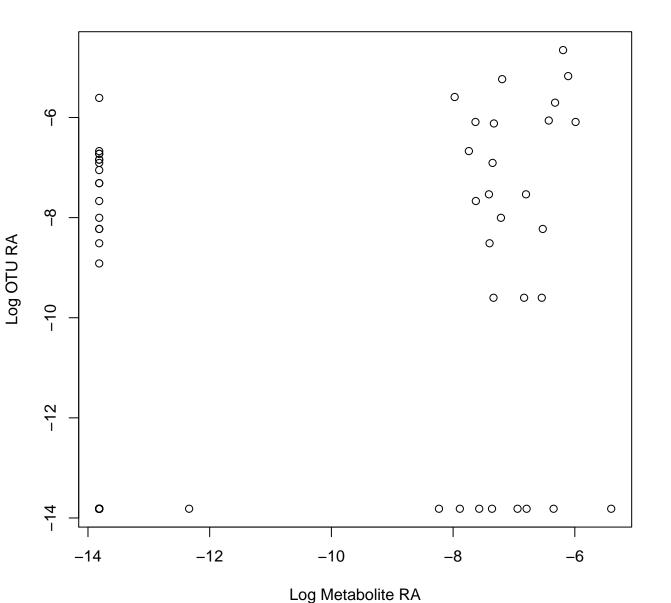
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.53 DA: Coral

### Otu00292 vs. Metabolite Feature 36475



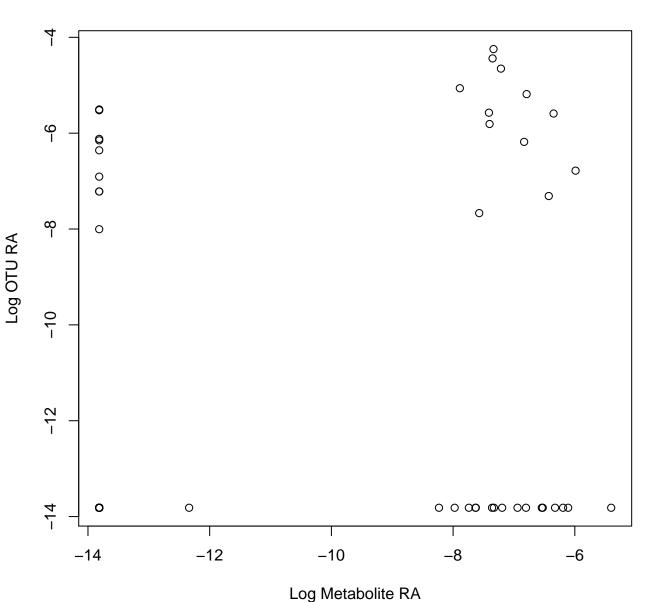
Tax: Chitinophagales Chem: Fatty Acyls Spearman: 0.36 DA: Coral

### Otu00660 vs. Metabolite Feature 36475



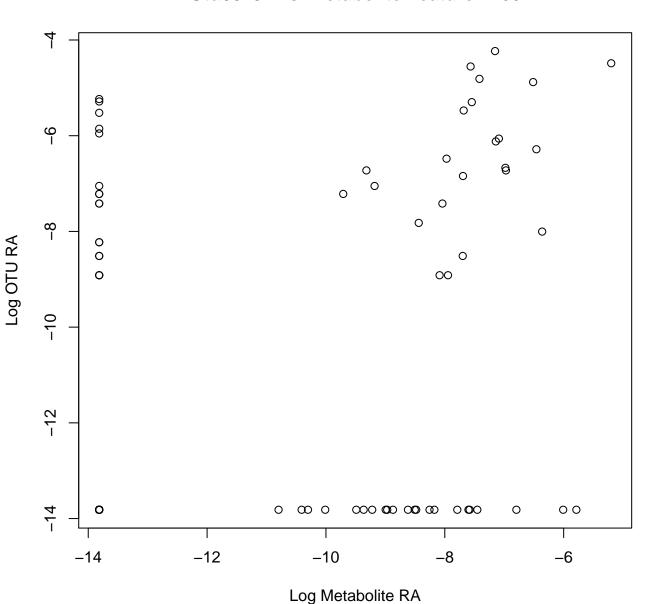
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.42 DA: Coral

### Otu00225 vs. Metabolite Feature 36475



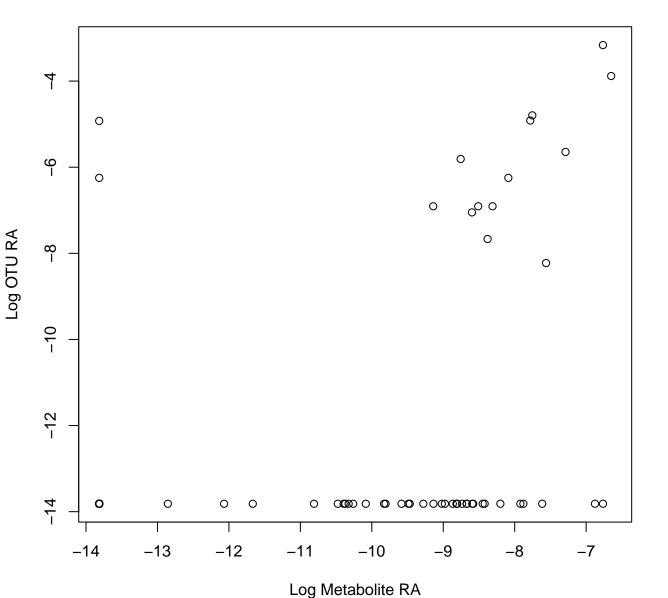
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.3 DA: Coral

### Otu00291 vs. Metabolite Feature 7266



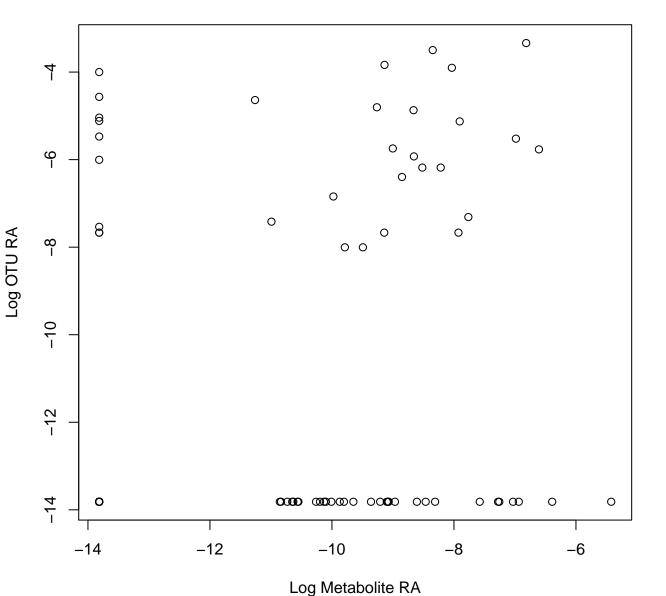
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.28 DA: Coral

#### Otu00353 vs. Metabolite Feature 21118



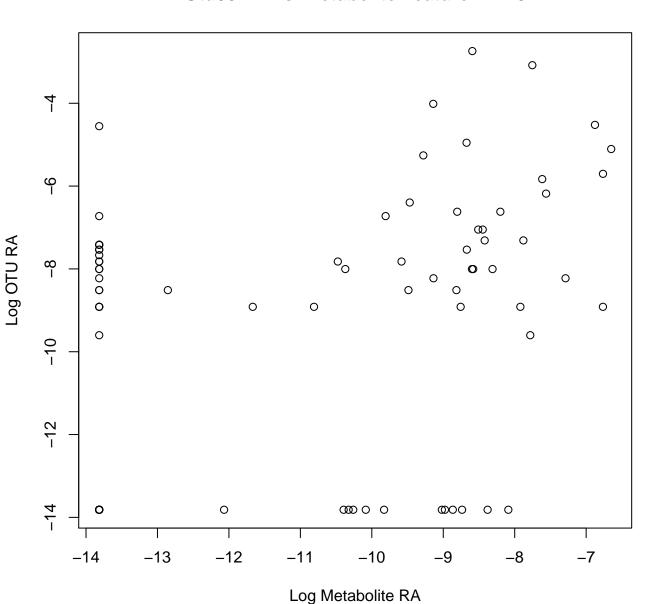
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.45 DA: Coral

### Otu00092 vs. Metabolite Feature 9906



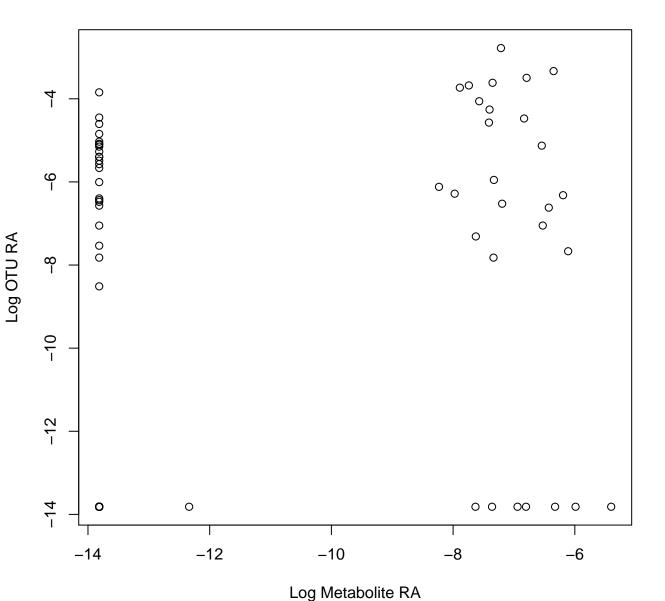
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.21 DA: Coral

### Otu00124 vs. Metabolite Feature 21118



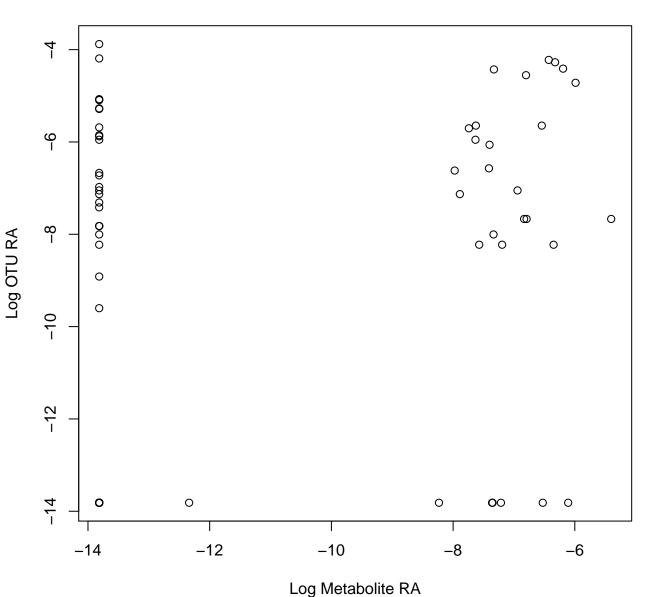
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.38 DA: Coral

### Otu00034 vs. Metabolite Feature 36475



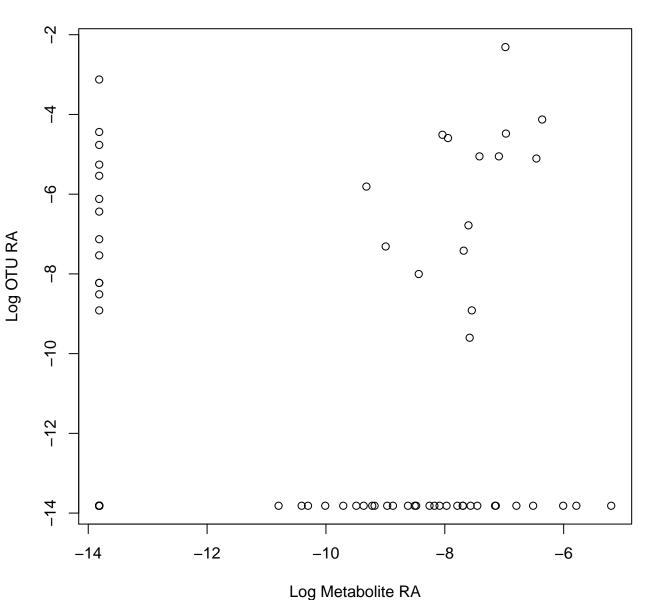
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.29 DA: Coral

### Otu00138 vs. Metabolite Feature 36475



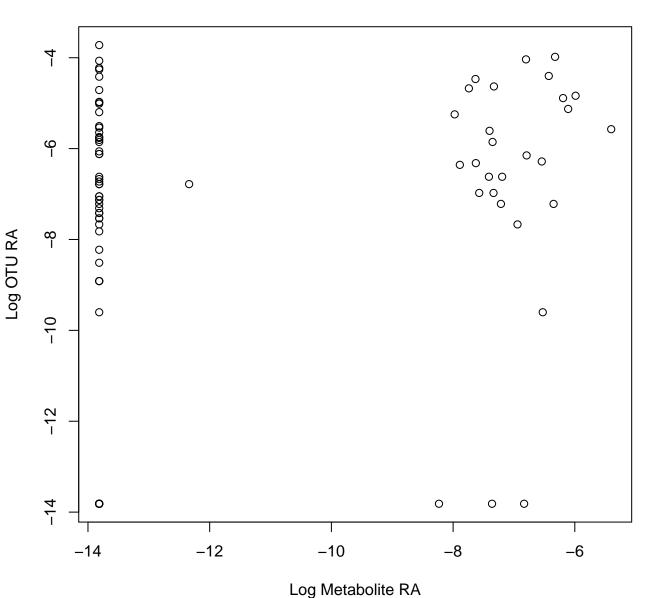
Tax: Defluviicoccales Chem: Fatty Acyls Spearman: 0.31 DA: Coral

### Otu00069 vs. Metabolite Feature 7266



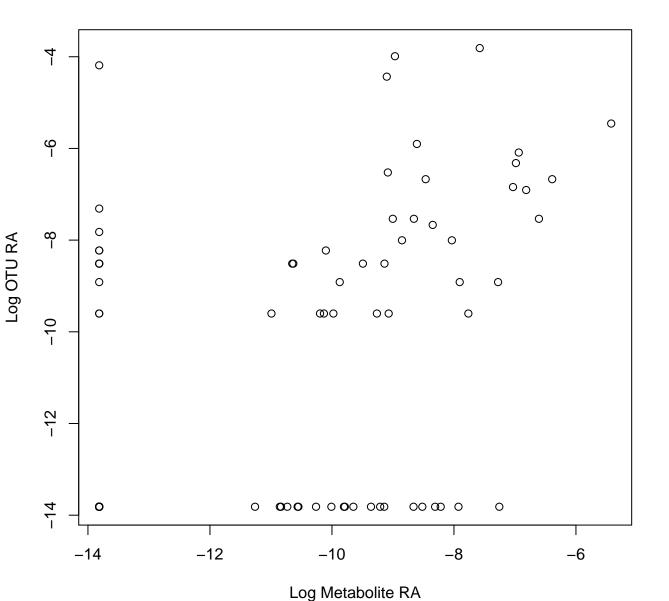
Tax: Cyanobacteriia\_unclassified Chem: Glycerophospholipids Spearman: 0.12 DA: Coral

### Otu00083 vs. Metabolite Feature 36475



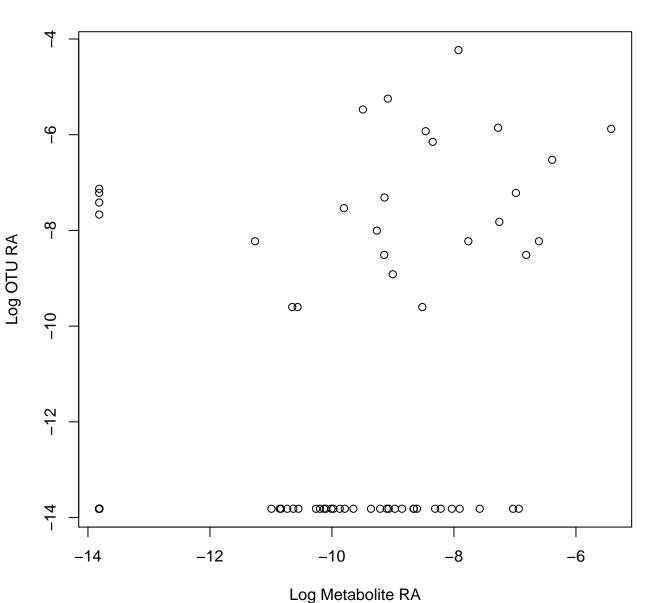
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.26 DA: Coral

### Otu00292 vs. Metabolite Feature 9906



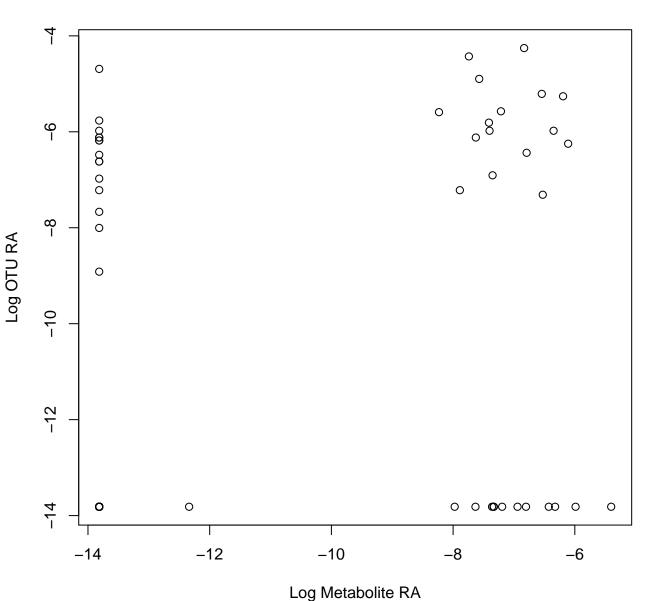
Tax: Chitinophagales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

### Otu00653 vs. Metabolite Feature 9906



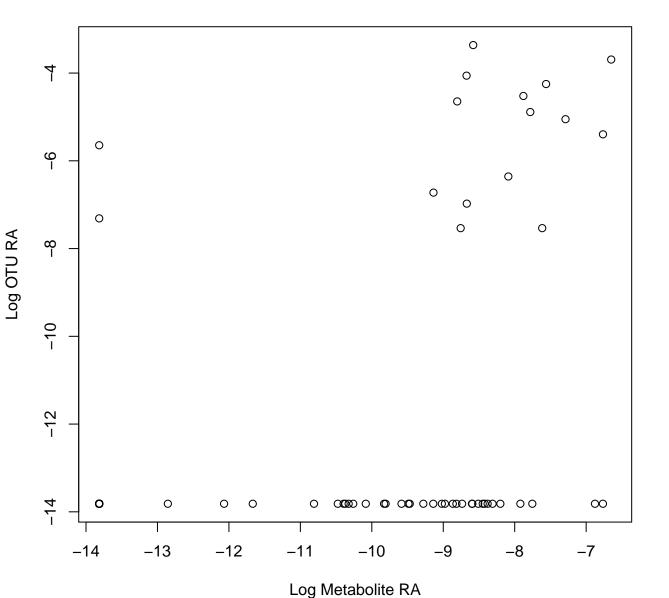
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.4 DA: Coral

### Otu00182 vs. Metabolite Feature 36475



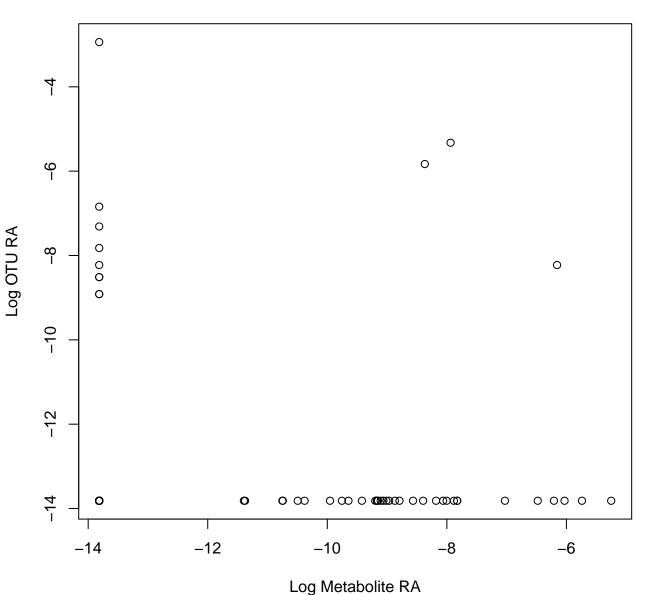
Tax: Nitrospirales Chem: Fatty Acyls Spearman: 0.31 DA: Coral

#### Otu00235 vs. Metabolite Feature 21118



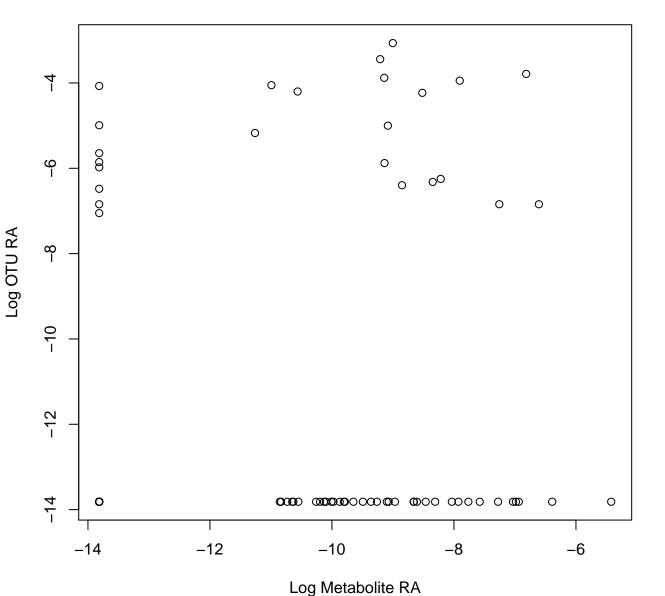
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.47 DA: Coral

### Otu00462 vs. Metabolite Feature 2952



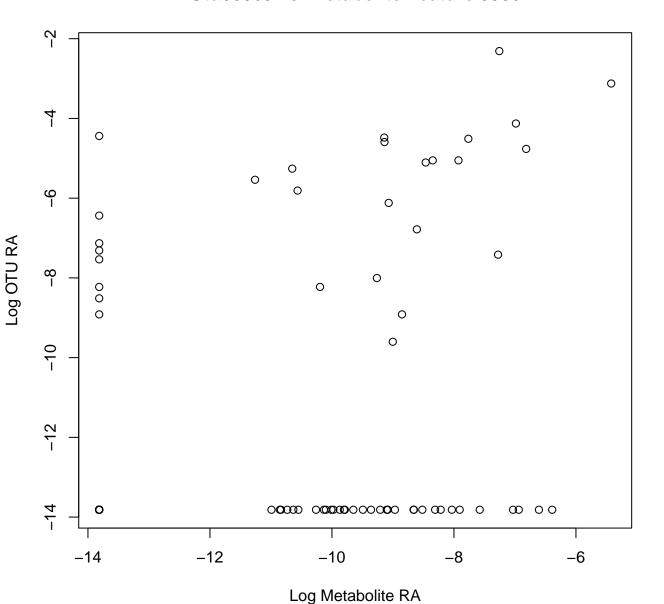
Tax: Bacteria\_unclassified Chem: Pyridines and derivatives Spearman: -0.09 DA: CoralLim

#### Otu00071 vs. Metabolite Feature 9906



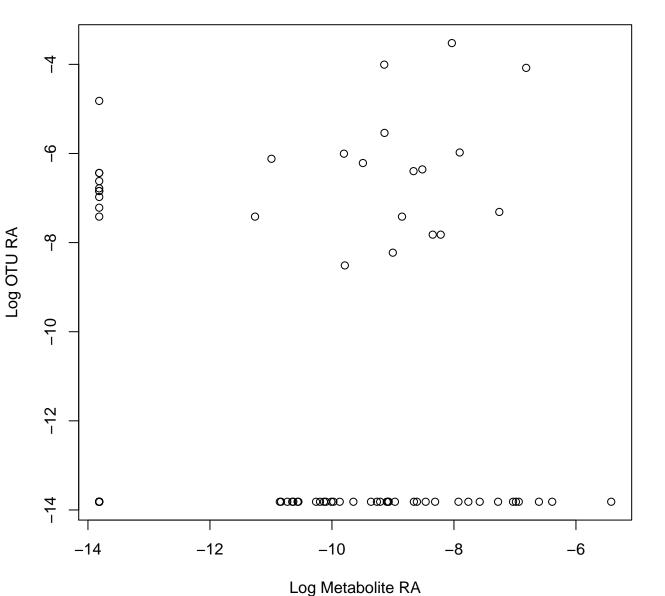
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.1 DA: Coral

#### Otu00069 vs. Metabolite Feature 9906



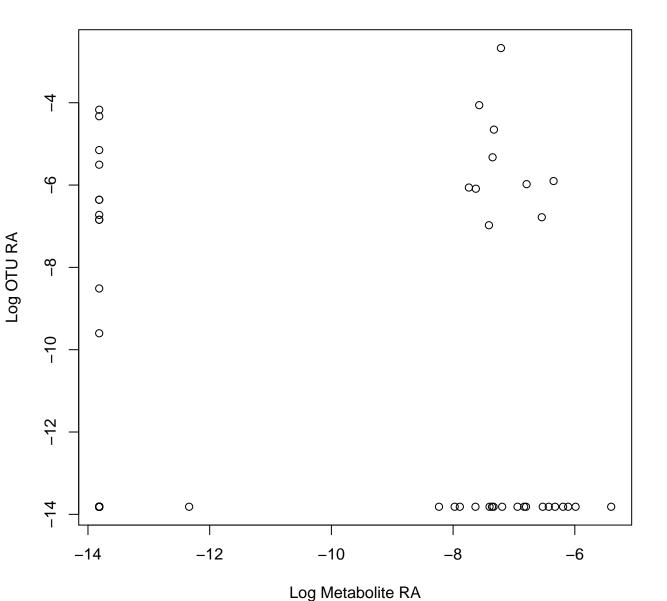
Tax: Cyanobacteriia\_unclassified Chem: Fatty Acyls Spearman: 0.25 DA: Coral

#### Otu00239 vs. Metabolite Feature 9906



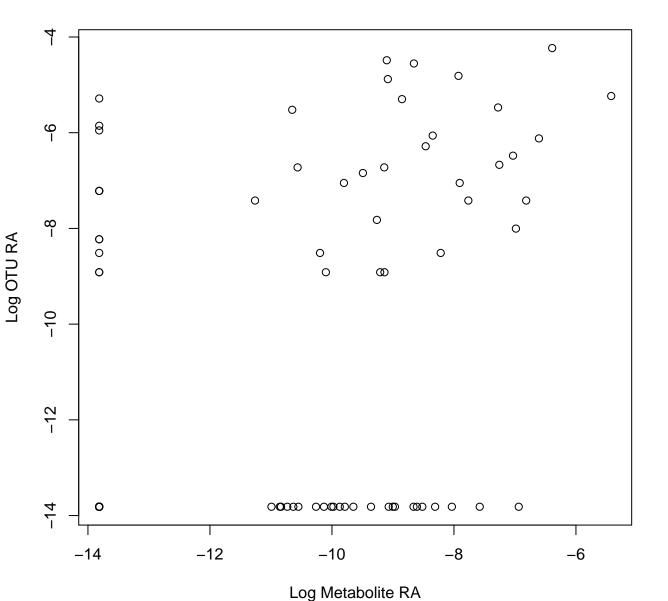
Tax: PAUC26f Chem: Fatty Acyls Spearman: 0.05 DA: Coral

#### Otu00136 vs. Metabolite Feature 36475



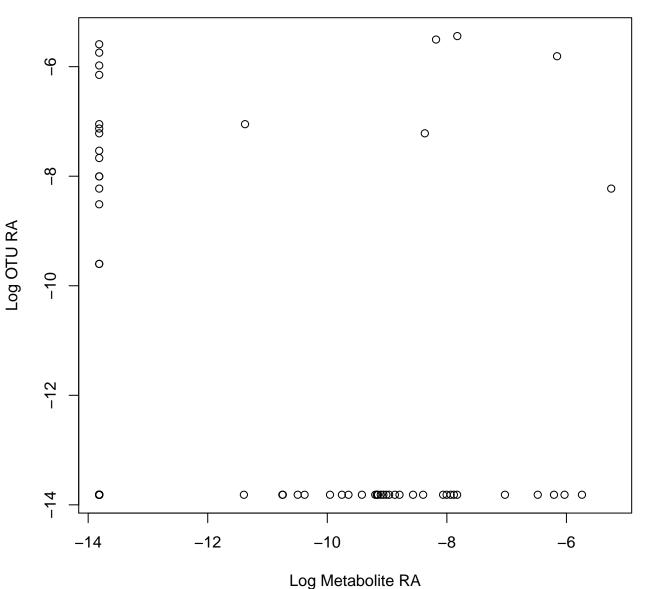
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.16 DA: Coral

### Otu00291 vs. Metabolite Feature 9906



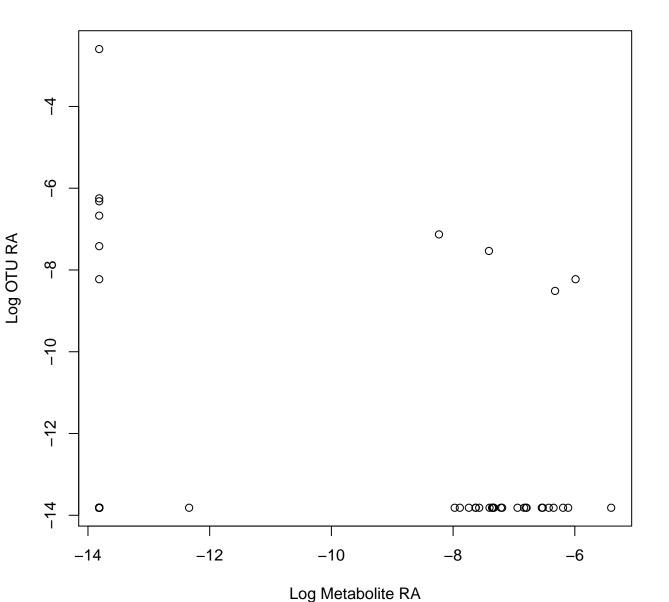
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.37 DA: Coral

# Otu00414 vs. Metabolite Feature 2952



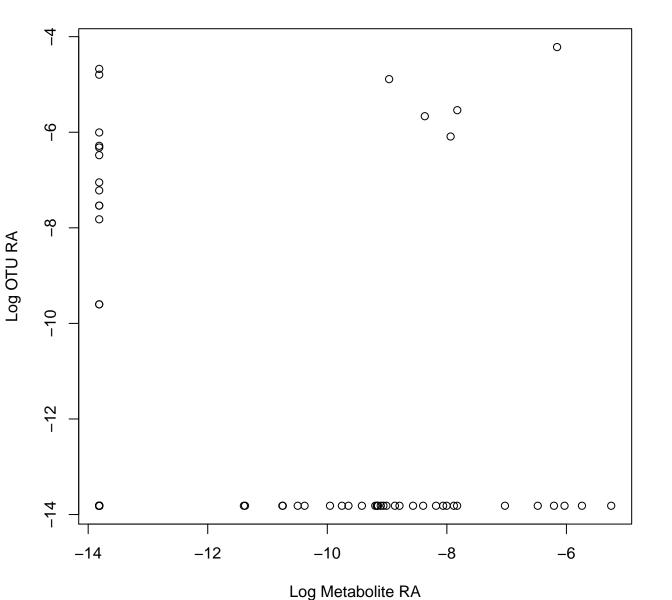
Tax: Rhodothermales Chem: Pyridines and derivatives Spearman: -0.09 DA: CoralLimu

#### Otu00914 vs. Metabolite Feature 36475



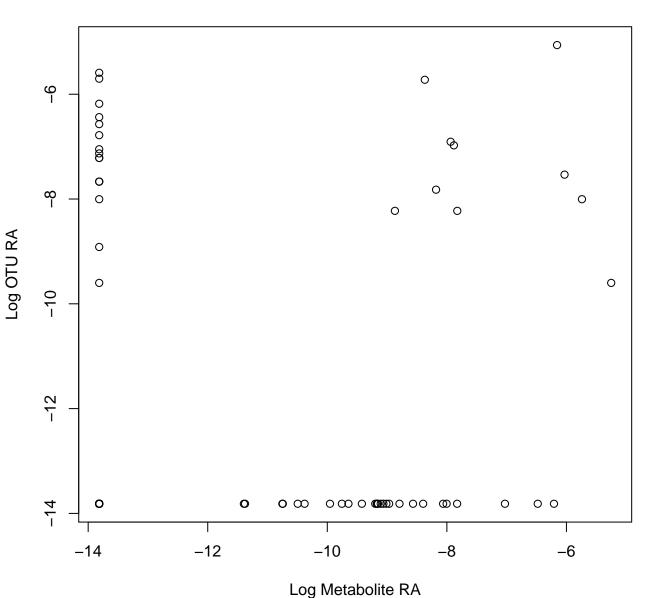
Tax: Phormidesmiales Chem: Fatty Acyls Spearman: 0.03 DA: Coral

## Otu00469 vs. Metabolite Feature 2952



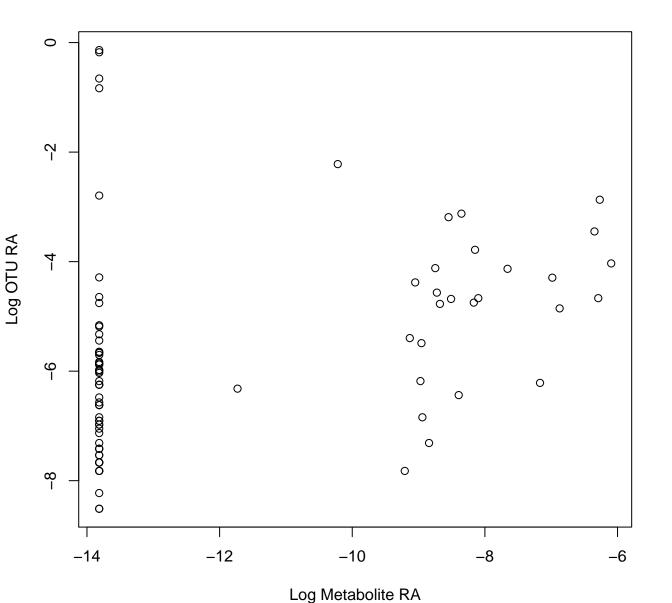
Tax: BD2–11\_terrestrial\_group\_or Chem: Pyridines and derivatives Spearman: –0.07 DA: Cora

# Otu00522 vs. Metabolite Feature 2952



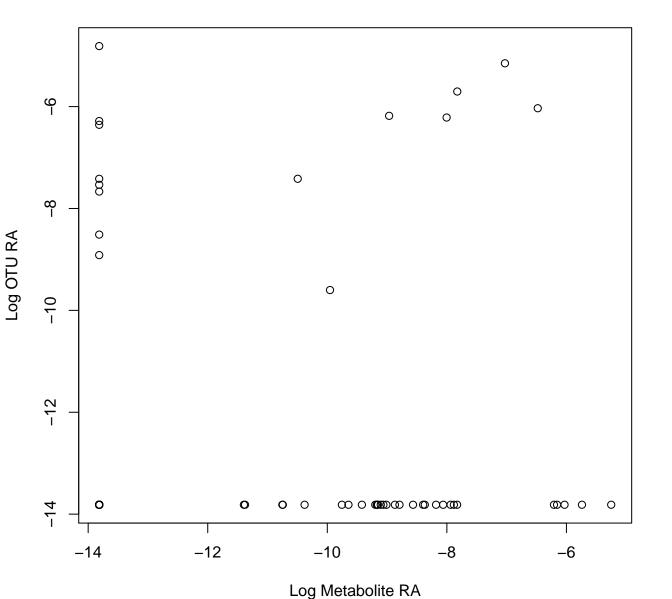
x: Gammaproteobacteria\_unclassified Chem: Pyridines and derivatives Spearman: 0.03 DA: Co

### Otu00006 vs. Metabolite Feature 25800



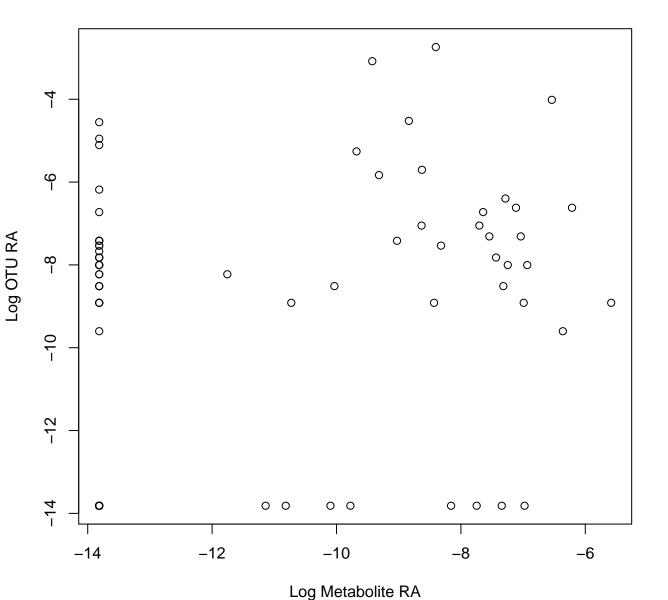
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.47 DA: Coral

#### Otu01115 vs. Metabolite Feature 2952



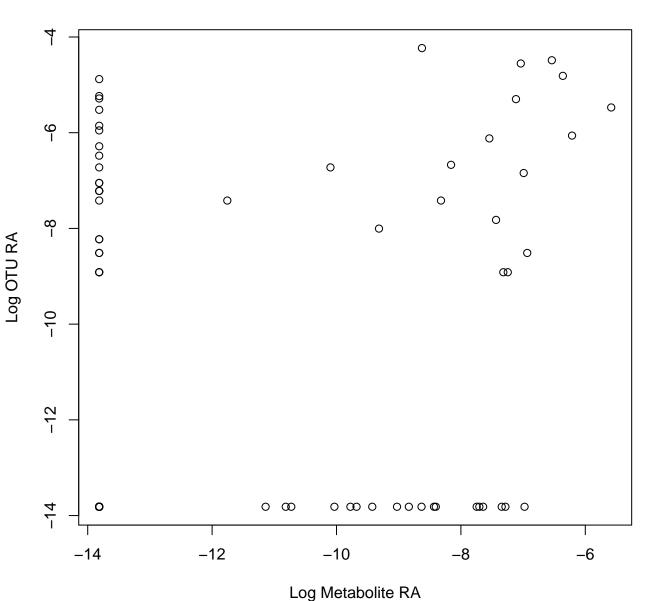
Tax: Polyangiales Chem: Pyridines and derivatives Spearman: 0.08 DA: CoralLimu

### Otu00124 vs. Metabolite Feature 17394



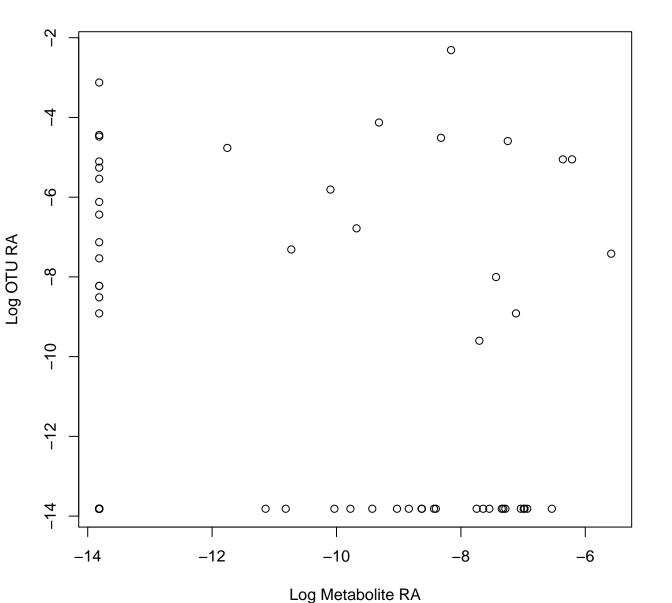
Tax: Burkholderiales Chem: Glycerolipids Spearman: 0.29 DA: CoralLimu

### Otu00291 vs. Metabolite Feature 17394



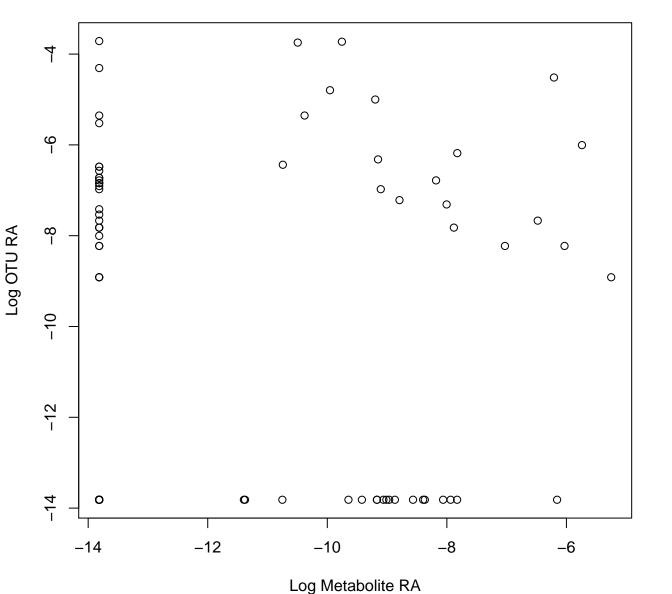
Tax: Kiloniellales Chem: Glycerolipids Spearman: 0.19 DA: CoralLimu

### Otu00069 vs. Metabolite Feature 17394



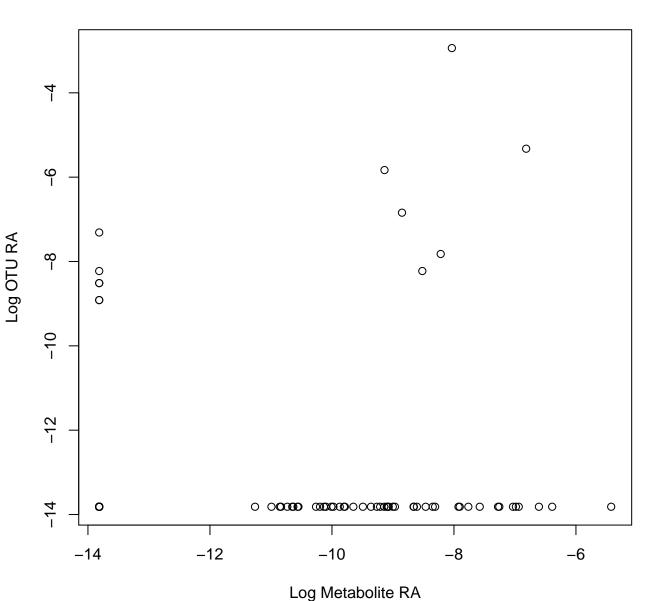
Tax: Cyanobacteriia\_unclassified Chem: Glycerolipids Spearman: 0.12 DA: CoralLimu

# Otu00146 vs. Metabolite Feature 2952



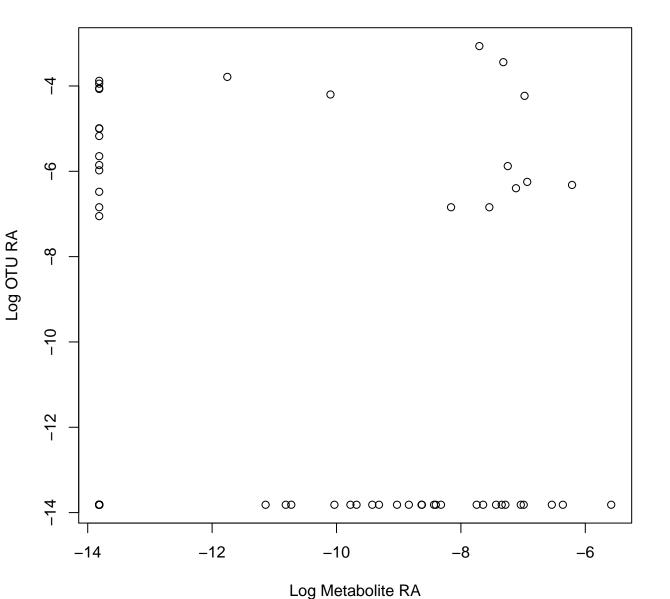
Tax: Cyanobacteriales Chem: Pyridines and derivatives Spearman: 0.04 DA: CoralLimu

#### Otu00462 vs. Metabolite Feature 9906



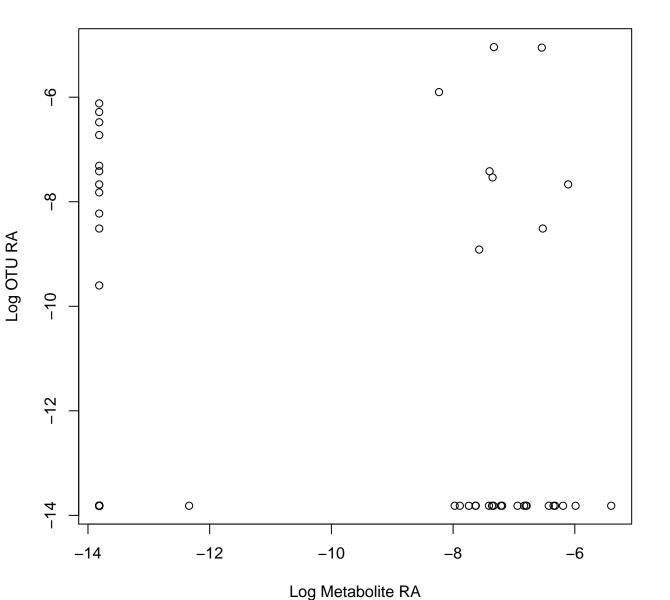
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.02 DA: Coral

#### Otu00071 vs. Metabolite Feature 17394



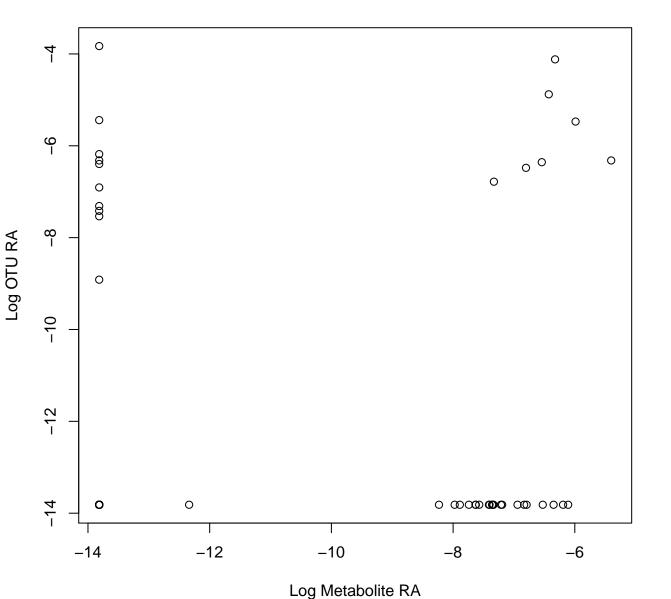
Tax: Caldilineales Chem: Glycerolipids Spearman: 0.08 DA: CoralLimu

#### Otu00406 vs. Metabolite Feature 36475



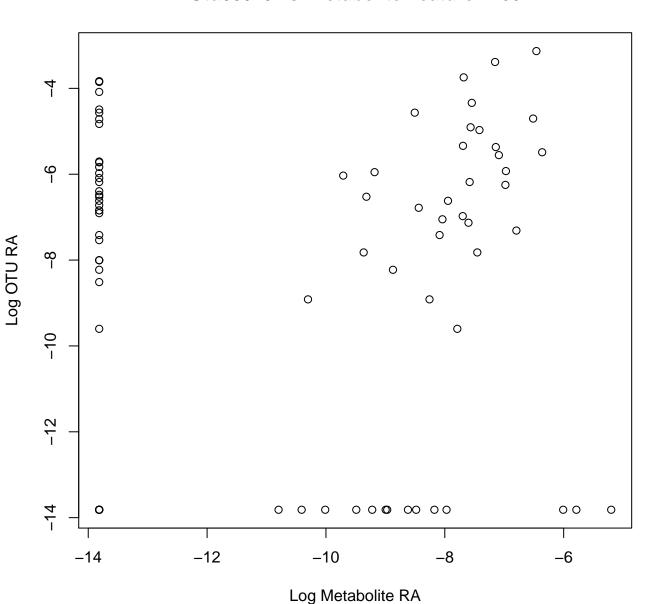
Tax: Tistrellales Chem: Fatty Acyls Spearman: 0.09 DA: Coral

#### Otu00451 vs. Metabolite Feature 36475



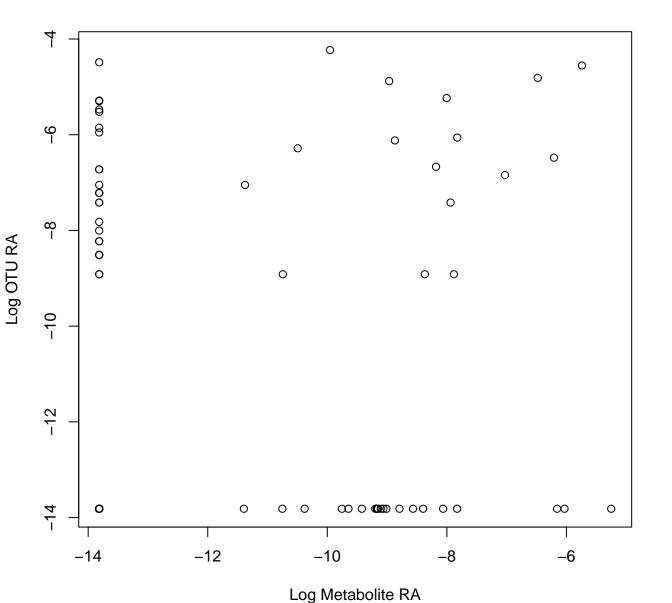
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.17 DA: Coral

#### Otu00075 vs. Metabolite Feature 7266



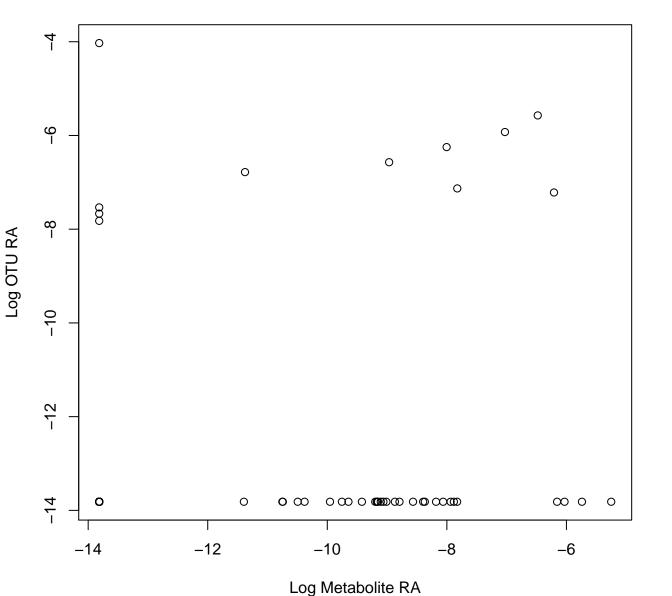
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.12 DA: Coral

## Otu00291 vs. Metabolite Feature 2952



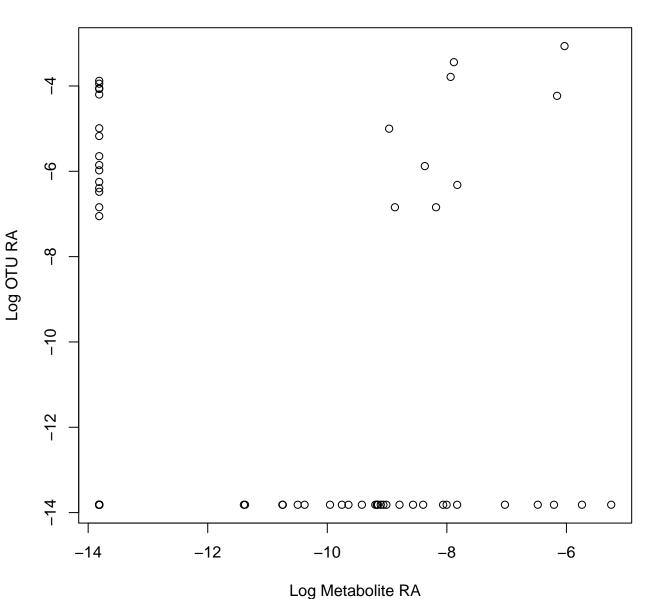
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.04 DA: CoralLimu

# Otu01095 vs. Metabolite Feature 2952



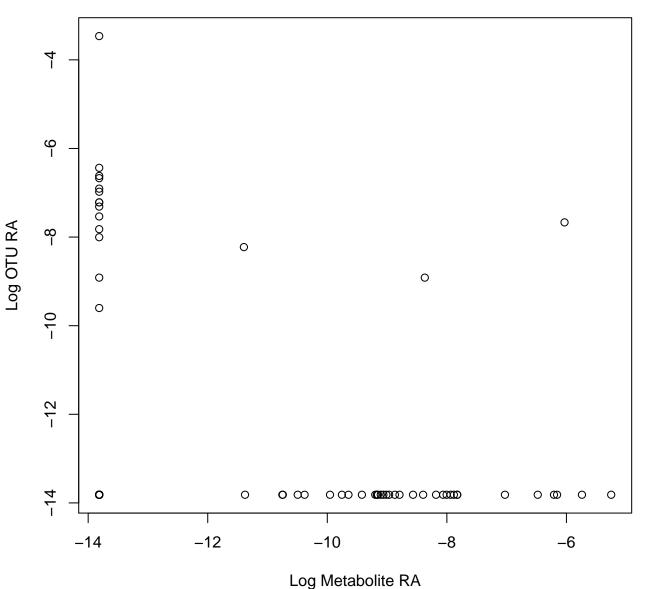
Tax: Thalassobaculales Chem: Pyridines and derivatives Spearman: 0.22 DA: CoralLimu

#### Otu00071 vs. Metabolite Feature 2952



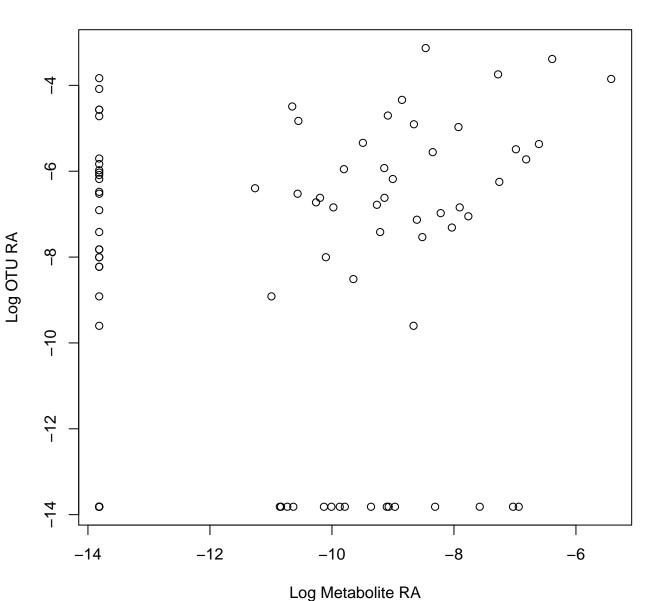
Tax: Caldilineales Chem: Pyridines and derivatives Spearman: 0.03 DA: CoralLimu

# Otu00344 vs. Metabolite Feature 2952



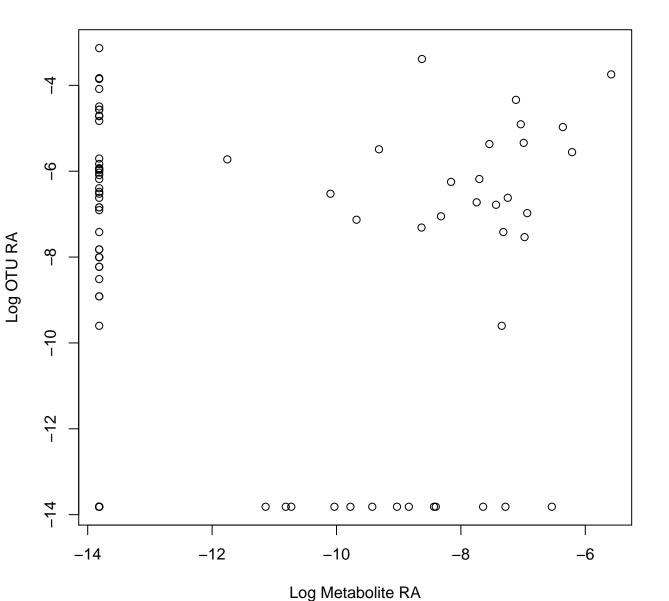
Tax: Caulobacterales Chem: Pyridines and derivatives Spearman: -0.26 DA: CoralLimu

## Otu00075 vs. Metabolite Feature 9906



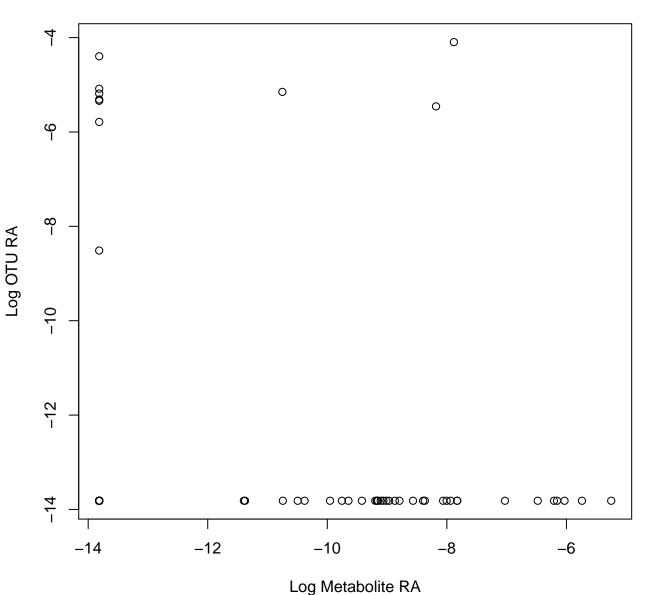
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.17 DA: Coral

#### Otu00075 vs. Metabolite Feature 17394



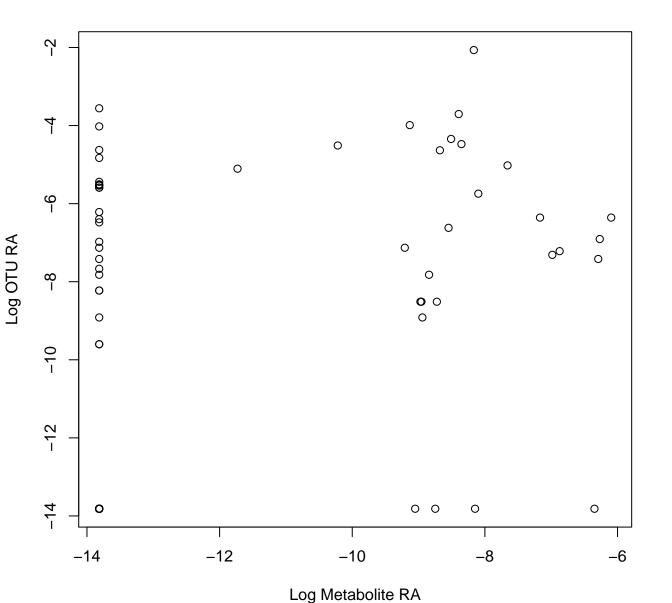
Tax: Kiloniellales Chem: Glycerolipids Spearman: 0.03 DA: CoralLimu

## Otu00306 vs. Metabolite Feature 2952



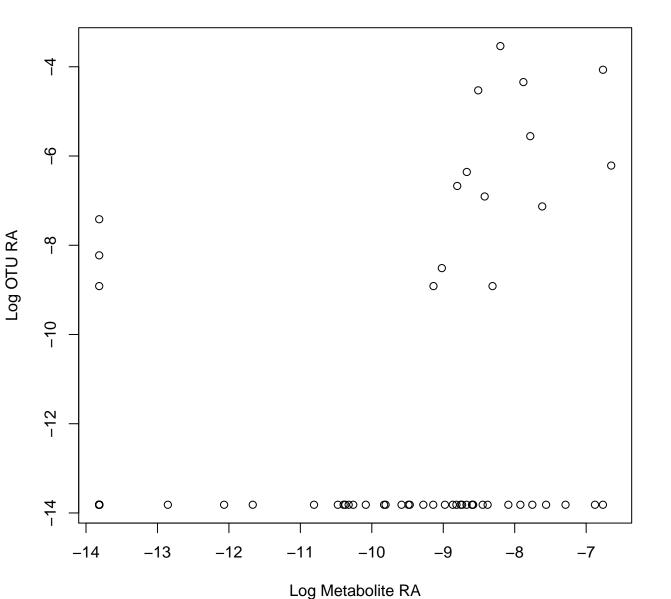
Tax: Steroidobacterales Chem: Pyridines and derivatives Spearman: -0.09 DA: CoralLimu

## Otu00056 vs. Metabolite Feature 25800



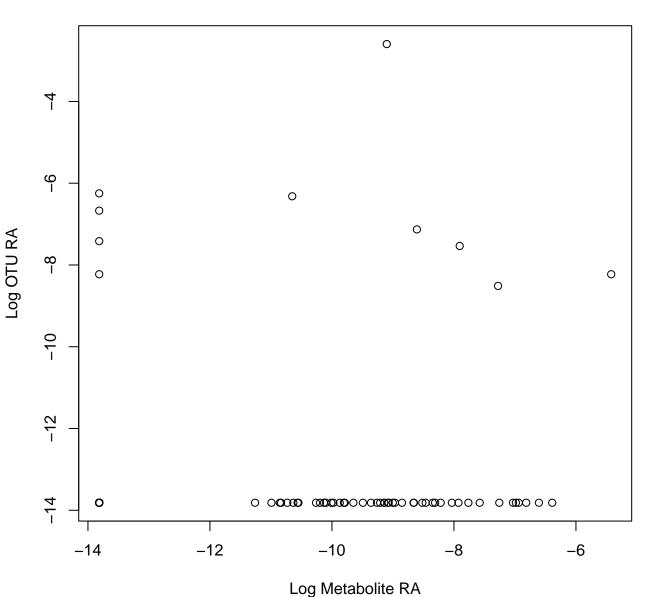
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.41 DA: Coral

#### Otu00302 vs. Metabolite Feature 21118



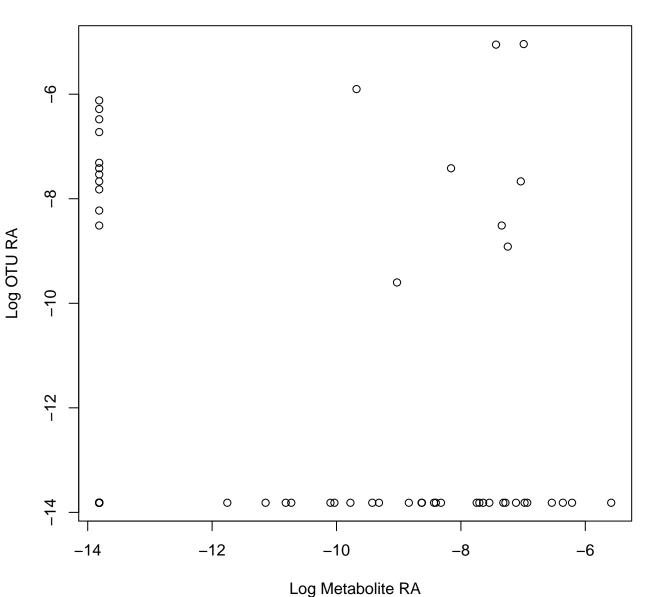
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.39 DA: Coral

#### Otu00914 vs. Metabolite Feature 9906



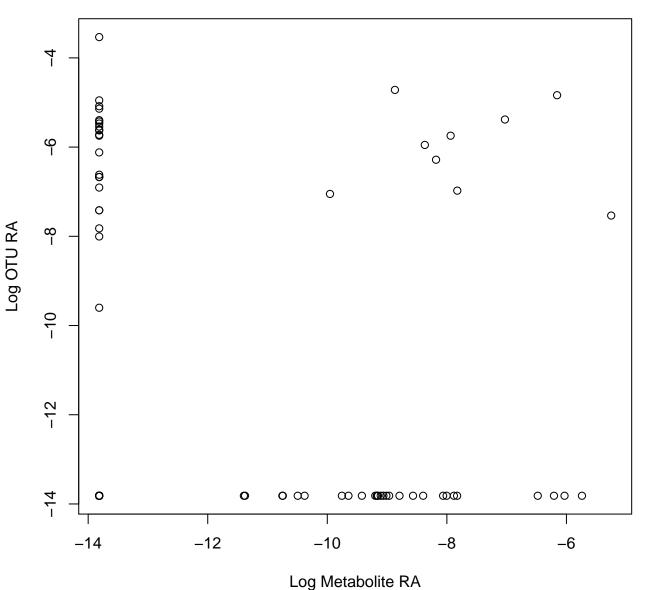
Tax: Phormidesmiales Chem: Fatty Acyls Spearman: 0.04 DA: Coral

#### Otu00406 vs. Metabolite Feature 17394



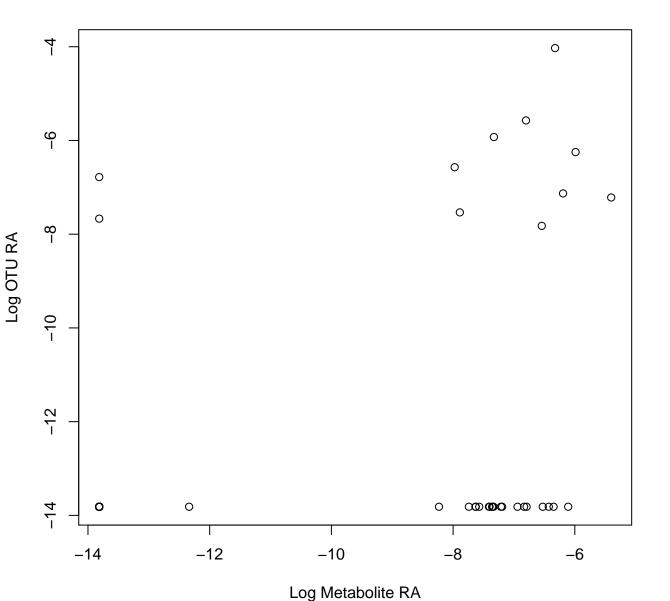
Tax: Tistrellales Chem: Glycerolipids Spearman: 0.02 DA: CoralLimu

## Otu00117 vs. Metabolite Feature 2952



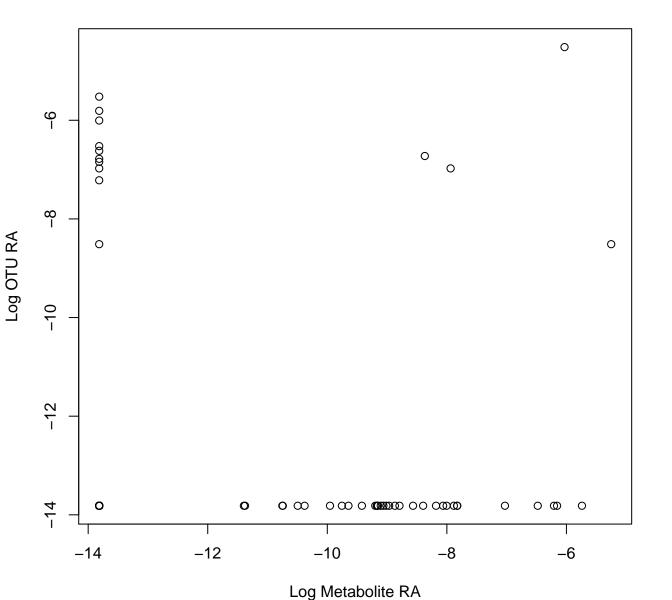
Tax: Vicinamibacterales Chem: Pyridines and derivatives Spearman: -0.15 DA: CoralLimu

### Otu01095 vs. Metabolite Feature 36475



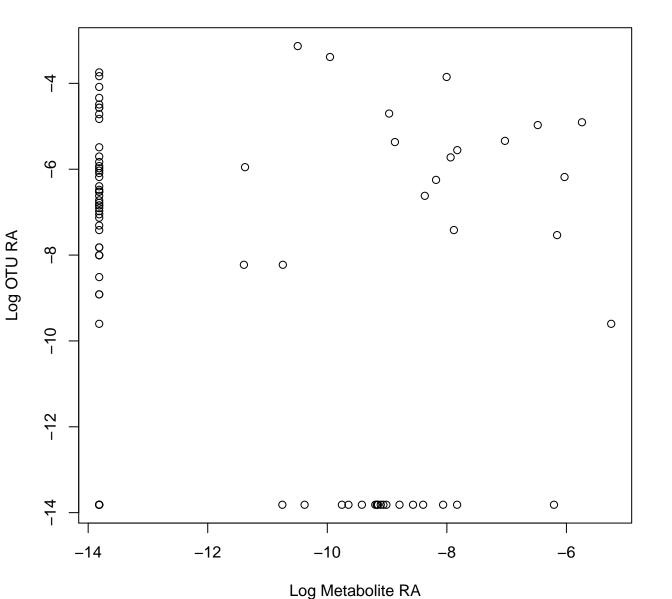
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

## Otu00572 vs. Metabolite Feature 2952



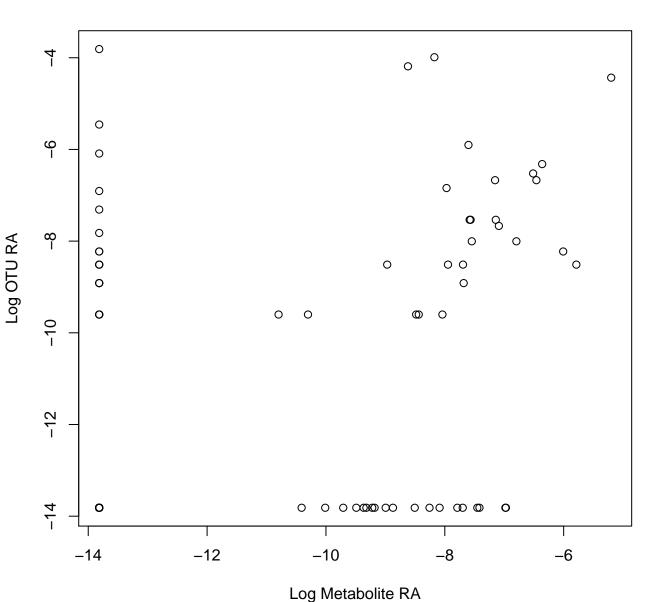
Tax: Vicinamibacterales Chem: Pyridines and derivatives Spearman: -0.06 DA: CoralLimu

#### Otu00075 vs. Metabolite Feature 2952



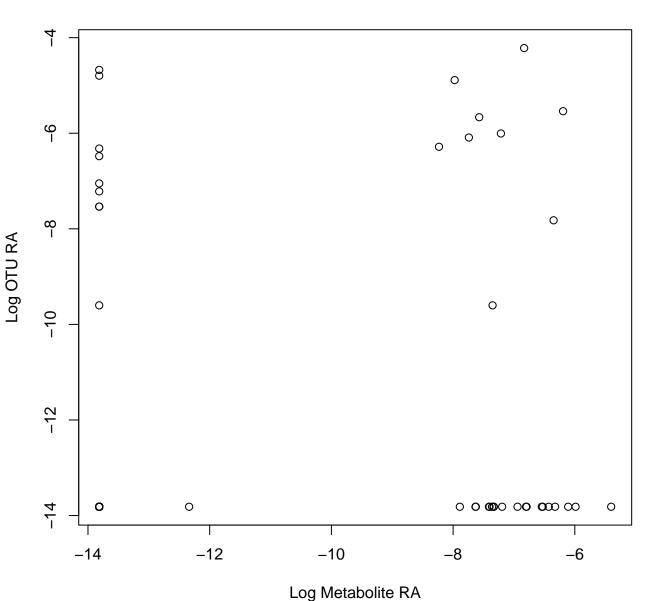
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: -0.15 DA: CoralLimu

#### Otu00292 vs. Metabolite Feature 7266



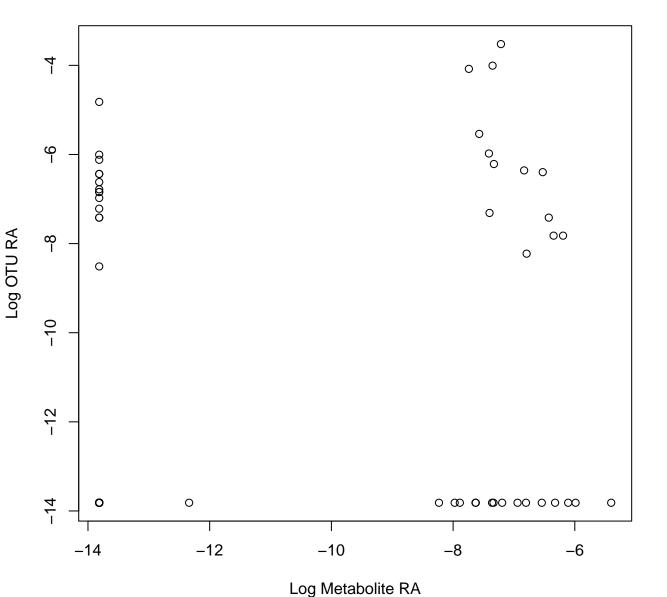
Tax: Chitinophagales Chem: Glycerophospholipids Spearman: 0.31 DA: Coral

## Otu00469 vs. Metabolite Feature 36475



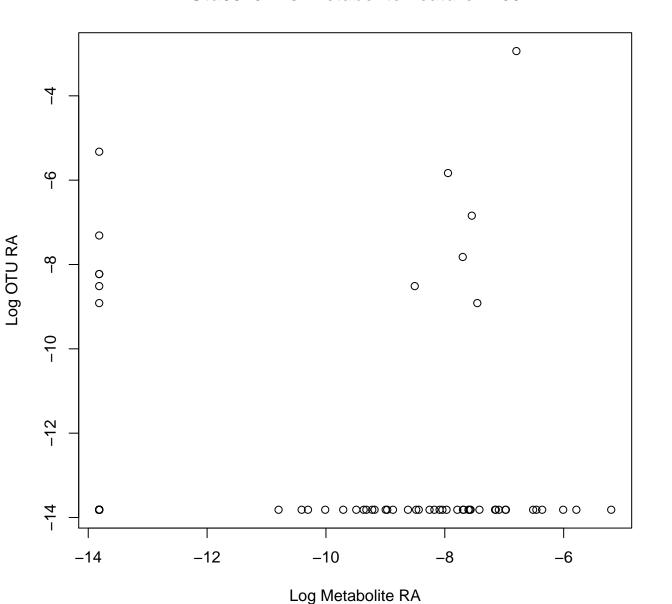
Tax: BD2-11\_terrestrial\_group\_or Chem: Fatty Acyls Spearman: 0.15 DA: Coral

#### Otu00239 vs. Metabolite Feature 36475



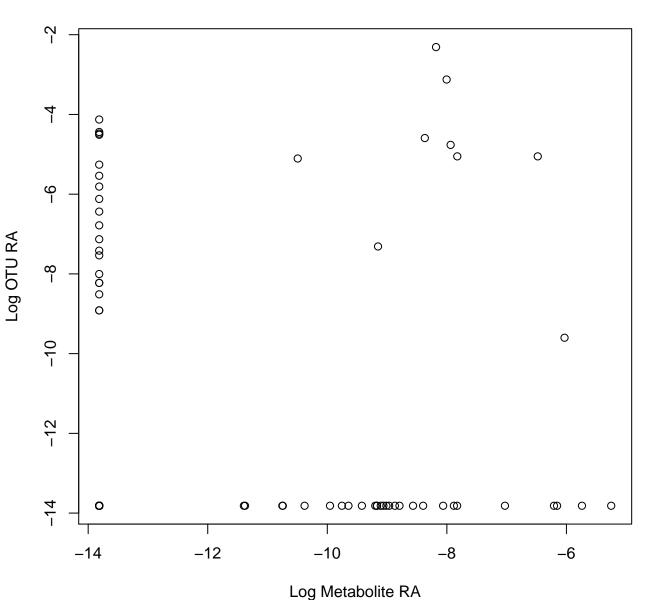
Tax: PAUC26f Chem: Fatty Acyls Spearman: 0.21 DA: Coral

#### Otu00462 vs. Metabolite Feature 7266



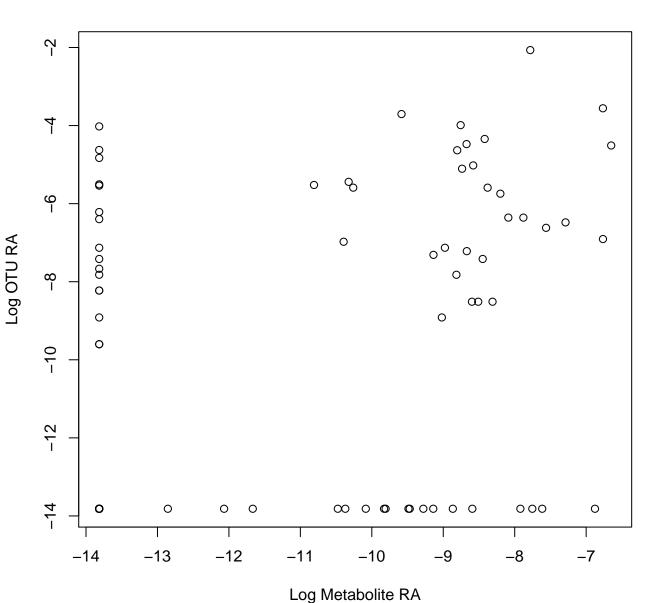
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.03 DA: Coral

## Otu00069 vs. Metabolite Feature 2952



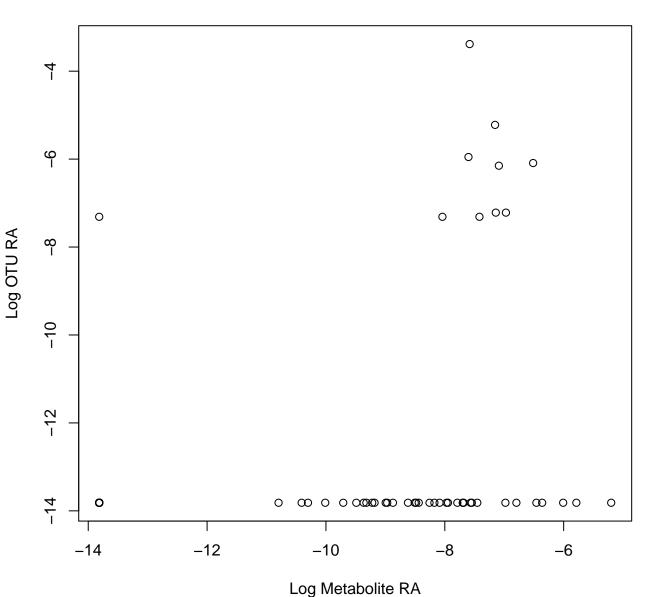
Tax: Cyanobacteriia\_unclassified Chem: Pyridines and derivatives Spearman: -0.06 DA: Coral

## Otu00056 vs. Metabolite Feature 21118



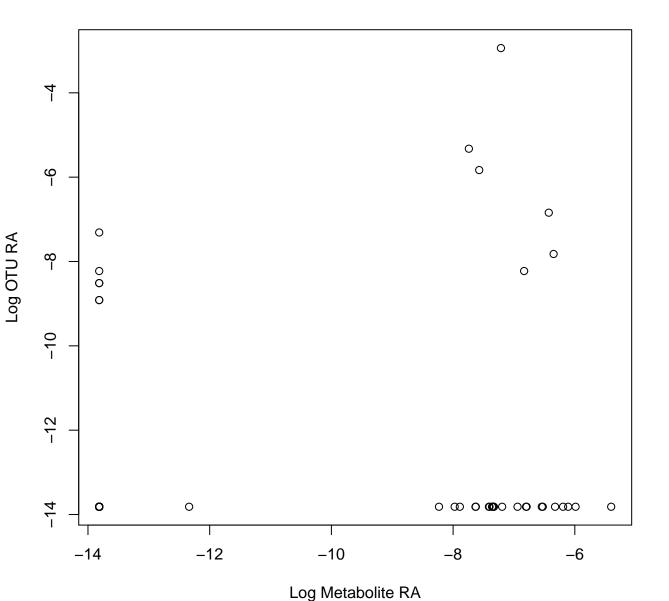
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.34 DA: Coral

#### Otu00470 vs. Metabolite Feature 7266



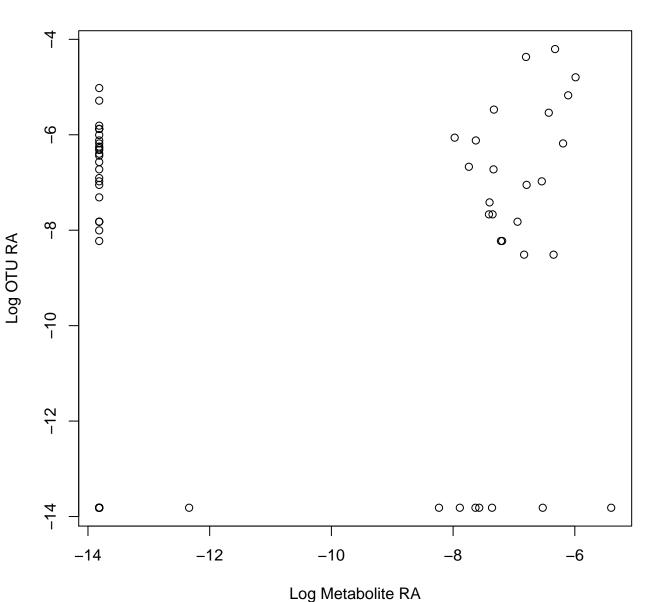
Tax: Parvibaculales Chem: Glycerophospholipids Spearman: 0.39 DA: Coral

#### Otu00462 vs. Metabolite Feature 36475



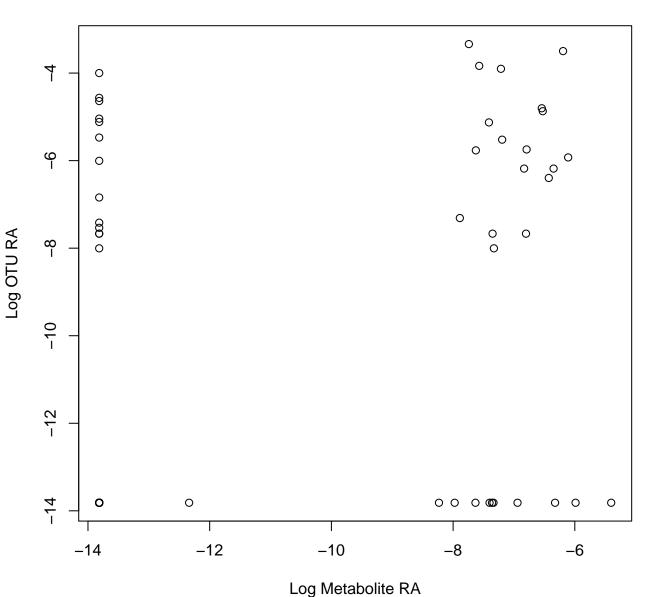
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.16 DA: Coral

## Otu00270 vs. Metabolite Feature 36475



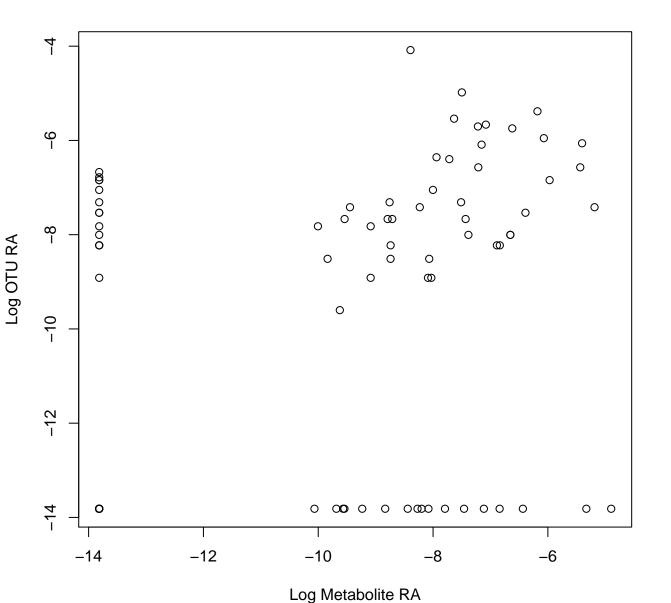
Tax: uncultured Chem: Fatty Acyls Spearman: 0.24 DA: Coral

## Otu00092 vs. Metabolite Feature 36475



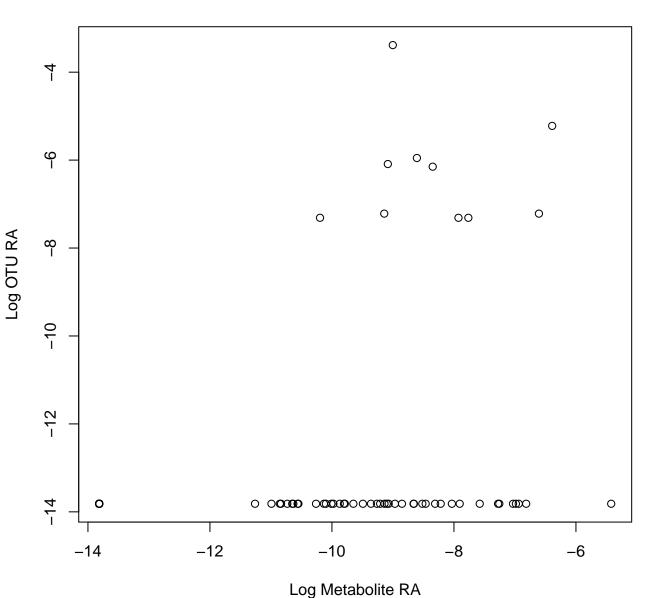
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.4 DA: Coral

## Otu00316 vs. Metabolite Feature 747



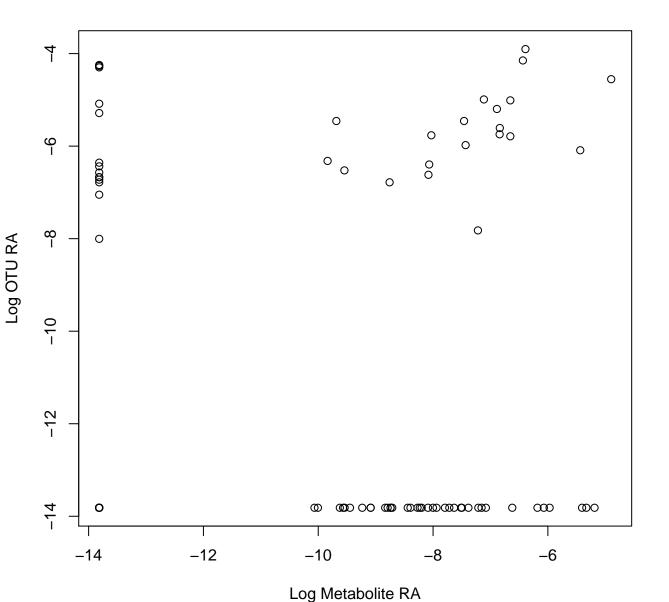
Tax: Burkholderiales Chem: Pyridines and derivatives Spearman: 0.32 DA: Coral

### Otu00470 vs. Metabolite Feature 9906



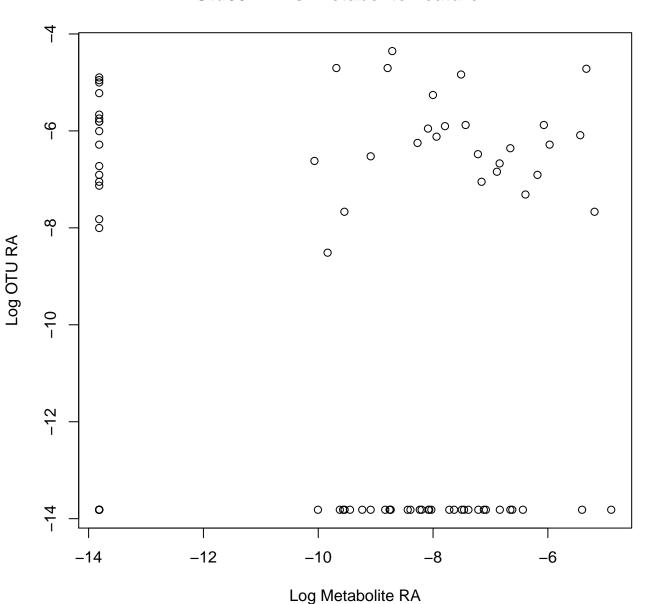
Tax: Parvibaculales Chem: Fatty Acyls Spearman: 0.37 DA: Coral

#### Otu00114 vs. Metabolite Feature 747



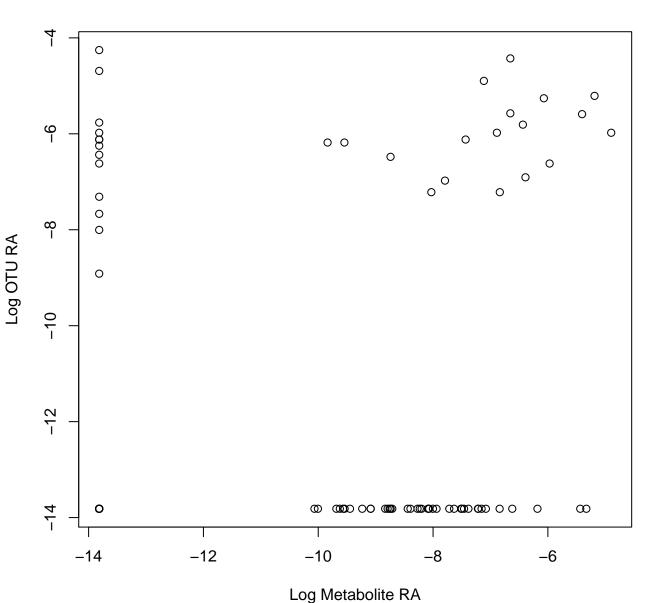
Tax: Nitrospirales Chem: Pyridines and derivatives Spearman: 0.04 DA: Coral

#### Otu00241 vs. Metabolite Feature 747



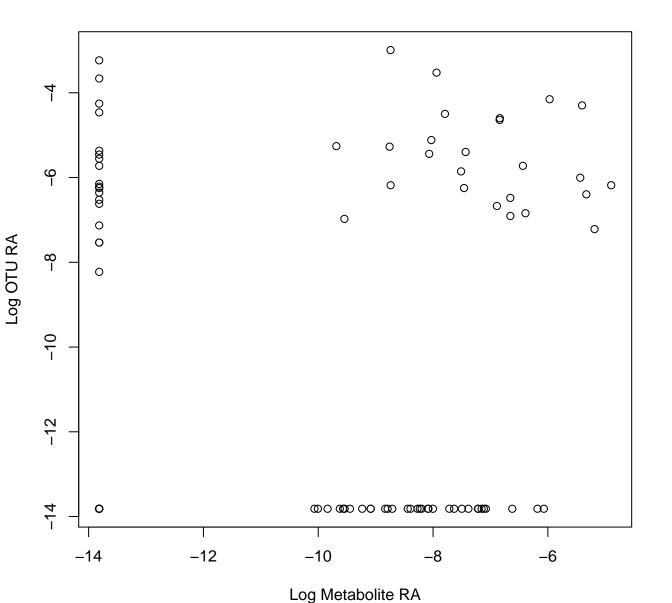
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: –0.05 DA: Coral

#### Otu00182 vs. Metabolite Feature 747



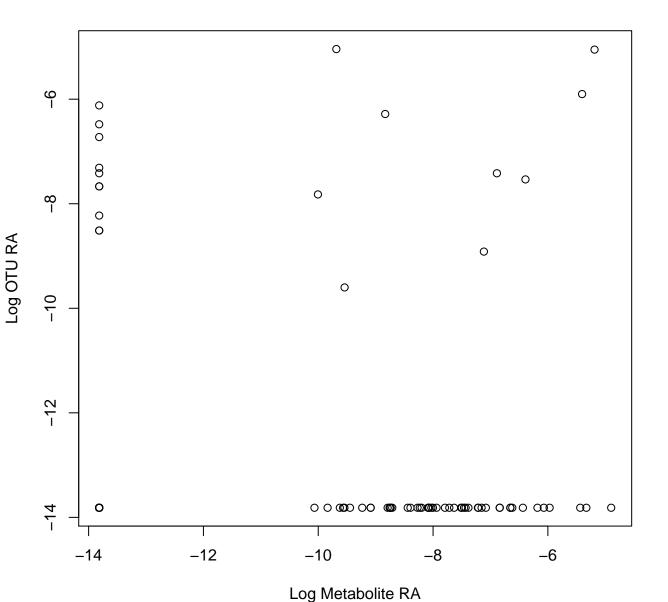
Tax: Nitrospirales Chem: Pyridines and derivatives Spearman: 0.1 DA: Coral

#### Otu00042 vs. Metabolite Feature 747



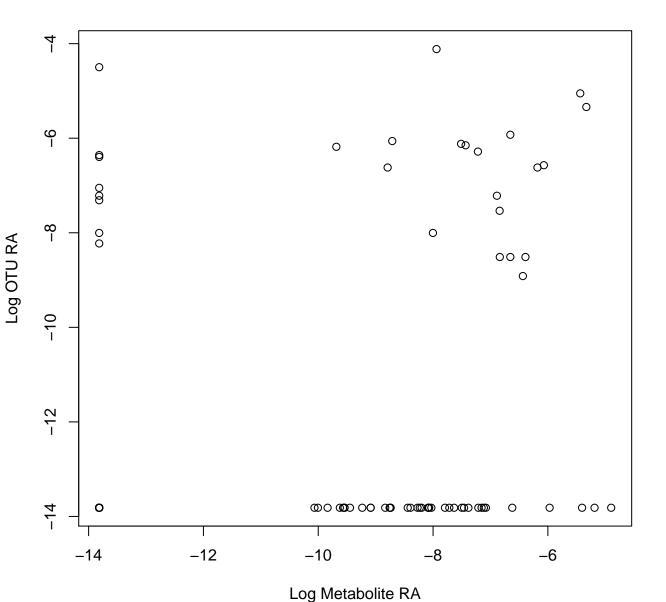
Tax: Nitrosopumilales Chem: Pyridines and derivatives Spearman: 0.03 DA: Coral

#### Otu00406 vs. Metabolite Feature 747



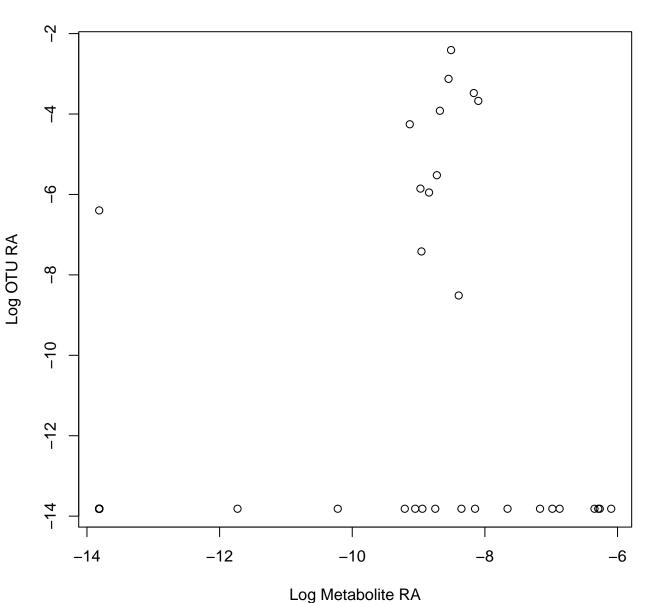
Tax: Tistrellales Chem: Pyridines and derivatives Spearman: –0.17 DA: Coral

#### Otu00612 vs. Metabolite Feature 747



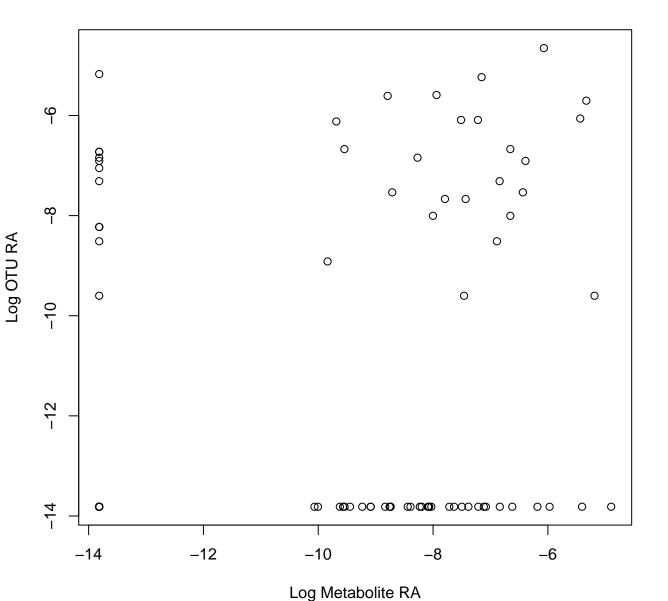
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.21 DA: Coral

#### Otu00201 vs. Metabolite Feature 25800



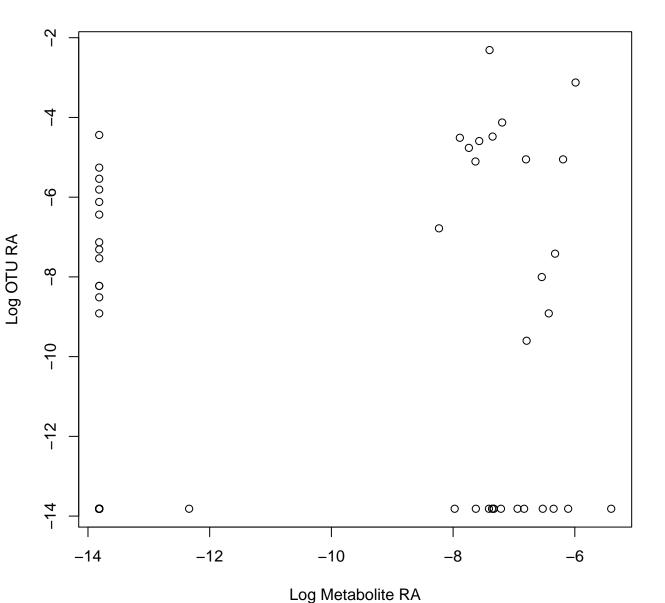
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.47 DA: Coral

# Otu00660 vs. Metabolite Feature 747



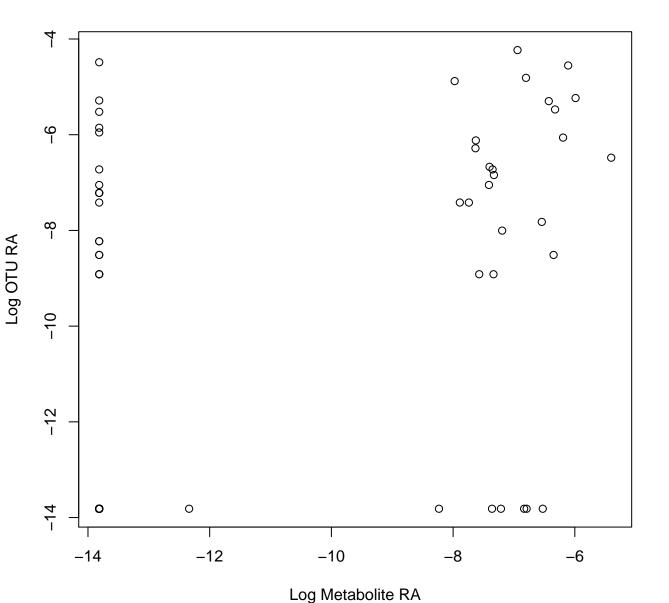
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.13 DA: Coral

## Otu00069 vs. Metabolite Feature 36475



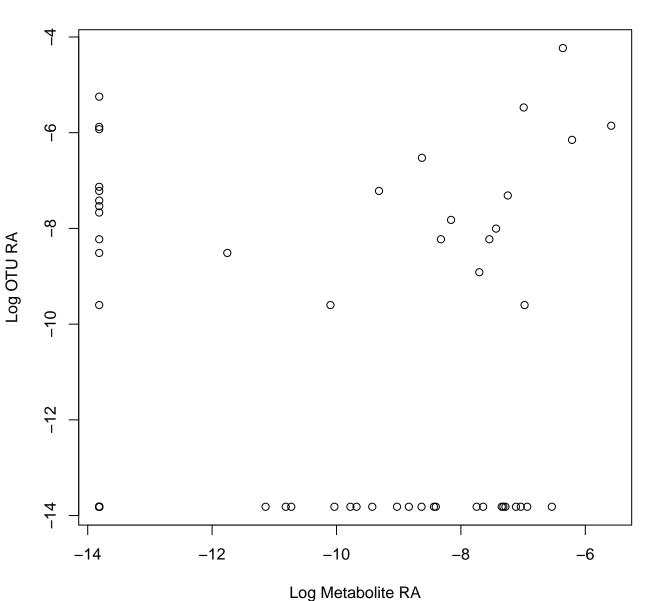
Tax: Cyanobacteriia\_unclassified Chem: Fatty Acyls Spearman: 0.31 DA: Coral

## Otu00291 vs. Metabolite Feature 36475



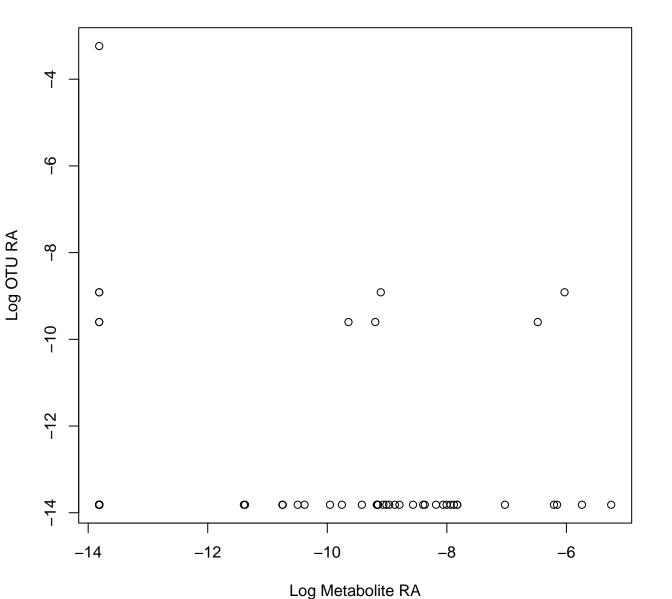
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.47 DA: Coral

#### Otu00653 vs. Metabolite Feature 17394



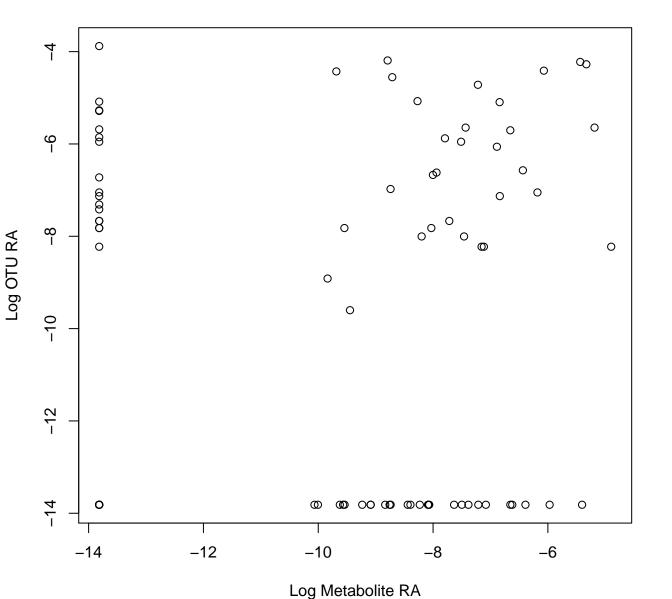
Tax: Thalassobaculales Chem: Glycerolipids Spearman: 0.25 DA: CoralLimu

#### Otu00364 vs. Metabolite Feature 2952



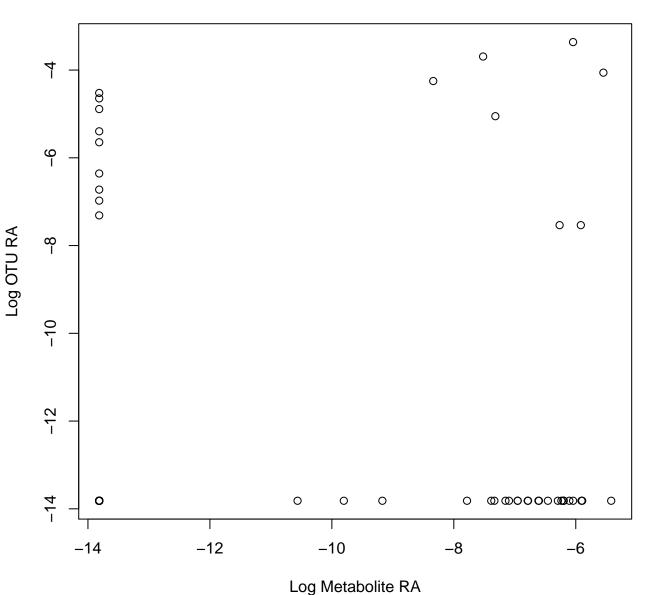
Tax: Haliangiales Chem: Pyridines and derivatives Spearman: 0.05 DA: CoralLimu

## Otu00138 vs. Metabolite Feature 747



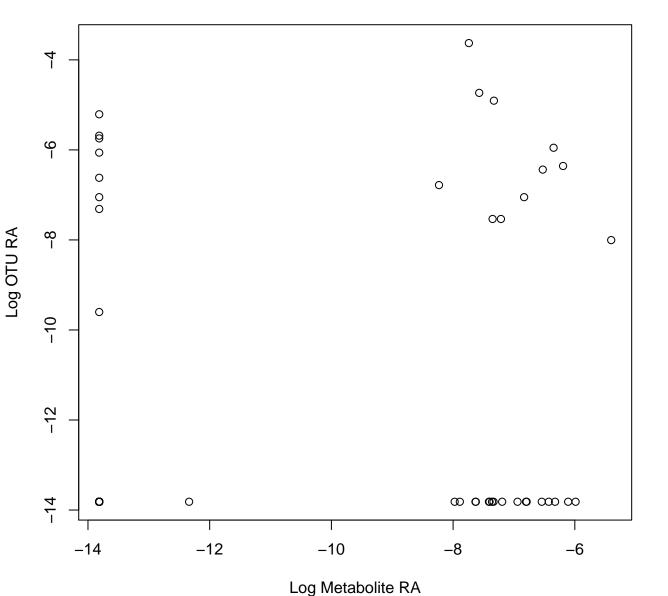
Tax: Defluviicoccales Chem: Pyridines and derivatives Spearman: 0.09 DA: Coral

### Otu00235 vs. Metabolite Feature 690



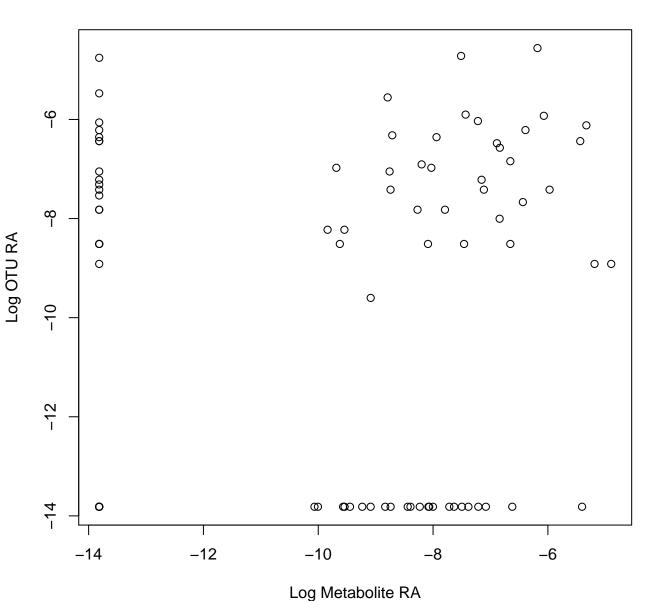
Tax: Cytophagales Chem: Benzodioxoles Spearman: 0.08 DA: CoralLimu

# Otu00444 vs. Metabolite Feature 36475



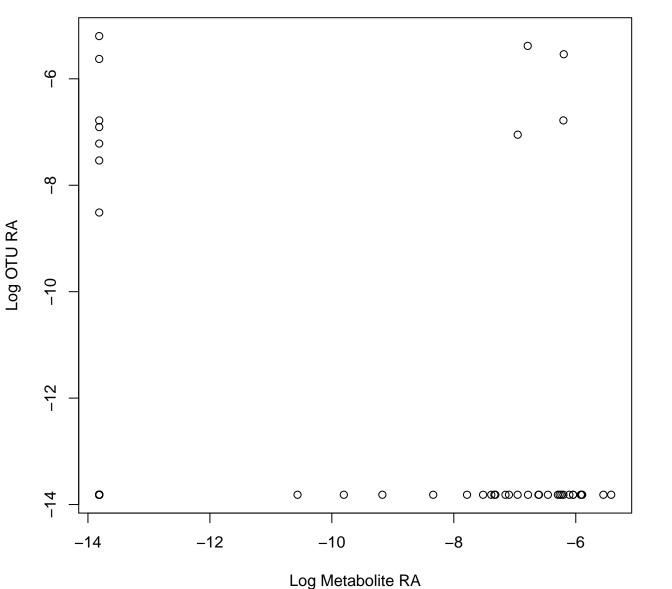
Tax: Subgroup\_9 Chem: Fatty Acyls Spearman: 0.27 DA: Coral

#### Otu00299 vs. Metabolite Feature 747



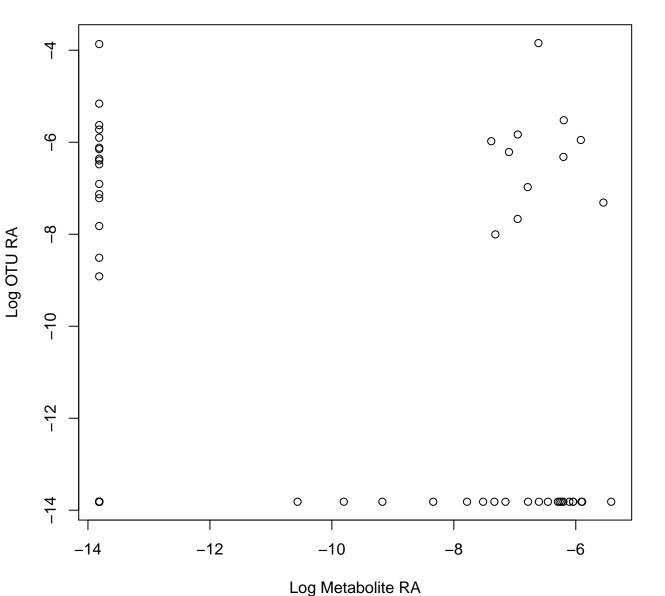
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.12 DA: Coral

# Otu01512 vs. Metabolite Feature 690



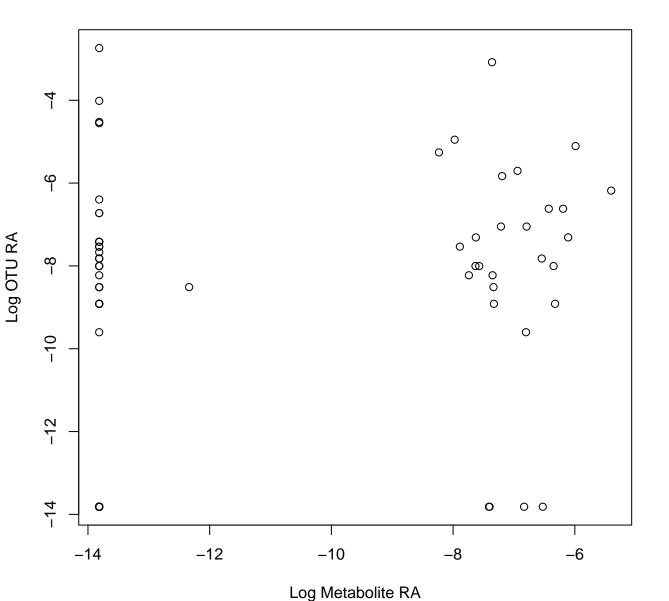
Tax: Cyanobacteriia\_unclassified Chem: Benzodioxoles Spearman: 0.01 DA: CoralLimu

## Otu00325 vs. Metabolite Feature 690



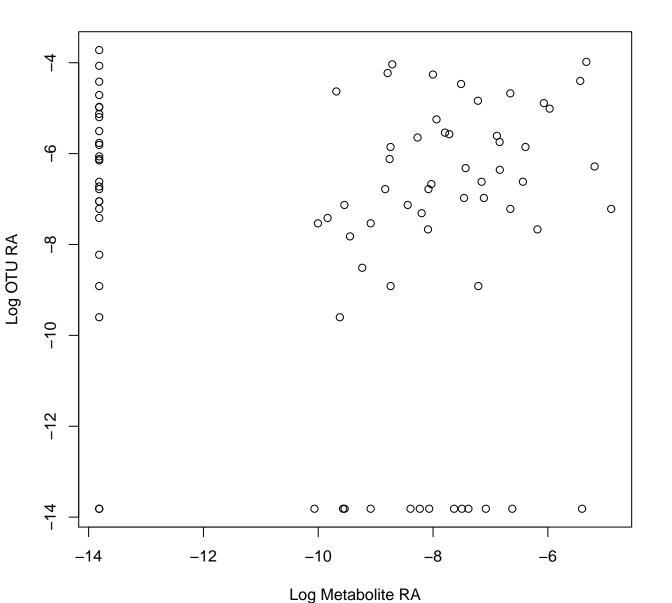
Tax: Arenicellales Chem: Benzodioxoles Spearman: 0.06 DA: CoralLimu

## Otu00124 vs. Metabolite Feature 36475



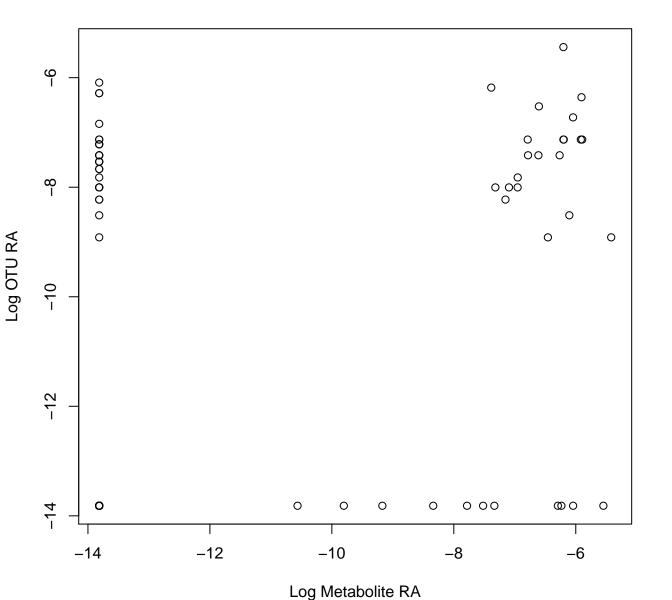
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.33 DA: Coral

## Otu00083 vs. Metabolite Feature 747



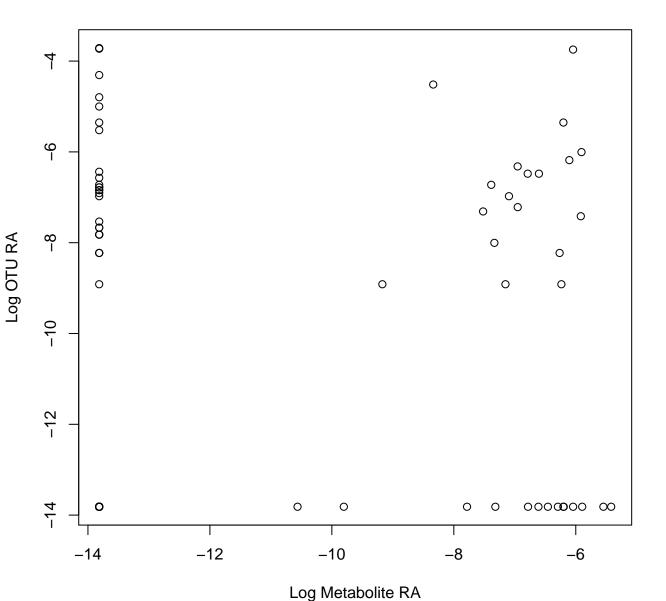
Tax: Thalassobaculales Chem: Pyridines and derivatives Spearman: 0.02 DA: Coral

## Otu00513 vs. Metabolite Feature 690



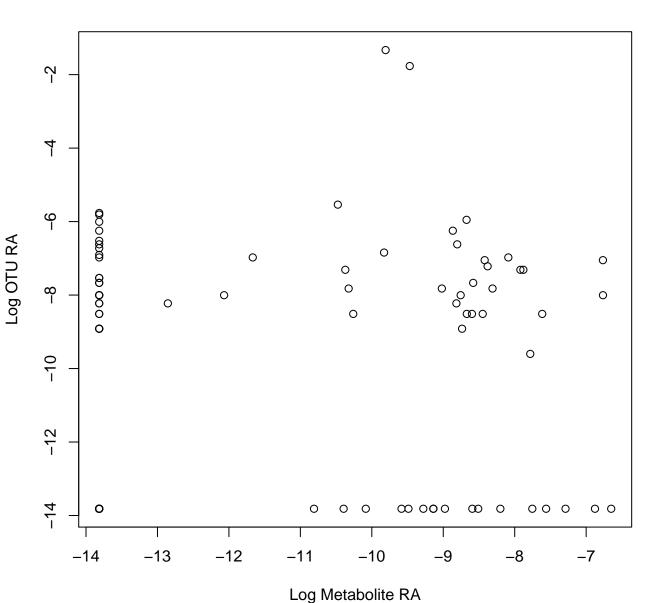
Tax: Alphaproteobacteria\_unclassified Chem: Benzodioxoles Spearman: 0.24 DA: CoralLim

## Otu00146 vs. Metabolite Feature 690



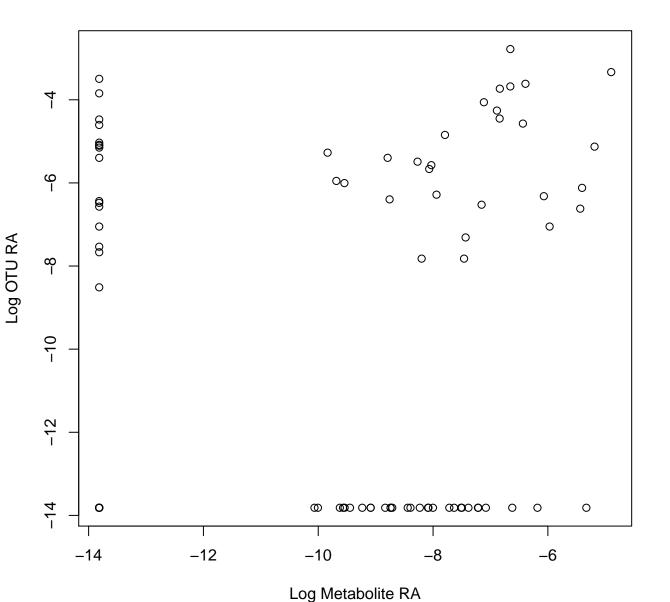
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

## Otu00030 vs. Metabolite Feature 21118



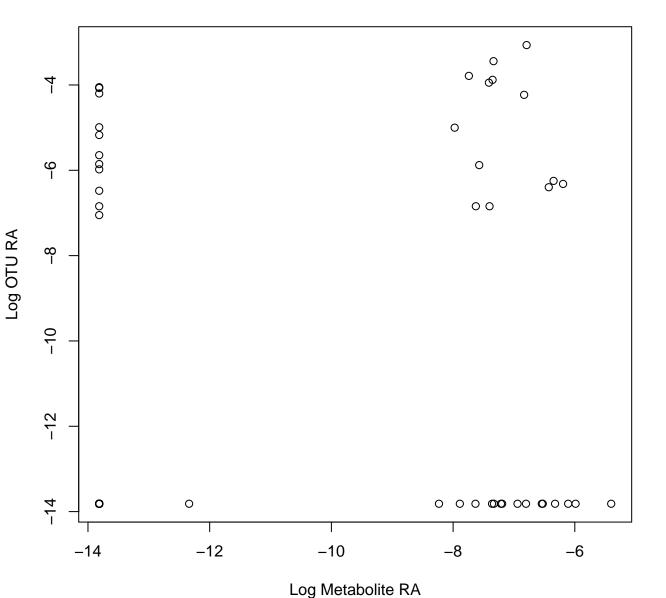
Tax: SS1-B-07-19 Chem: Fatty Acyls Spearman: -0.05 DA: Coral

#### Otu00034 vs. Metabolite Feature 747



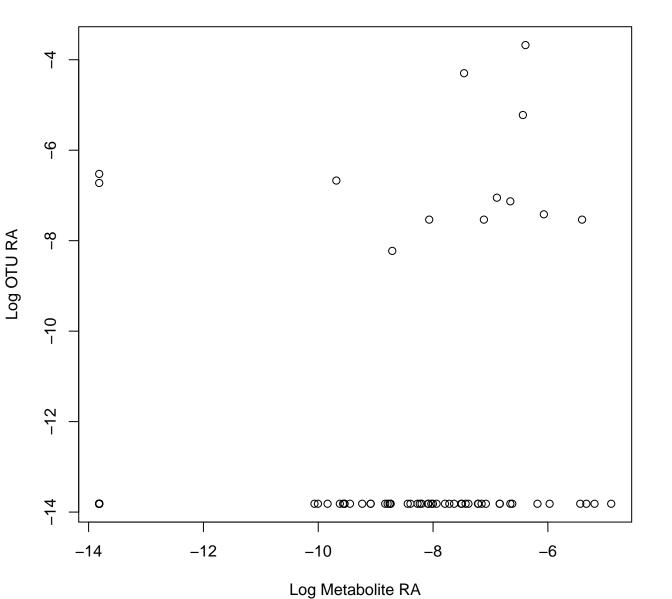
Tax: Caldilineales Chem: Pyridines and derivatives Spearman: 0.14 DA: Coral

#### Otu00071 vs. Metabolite Feature 36475



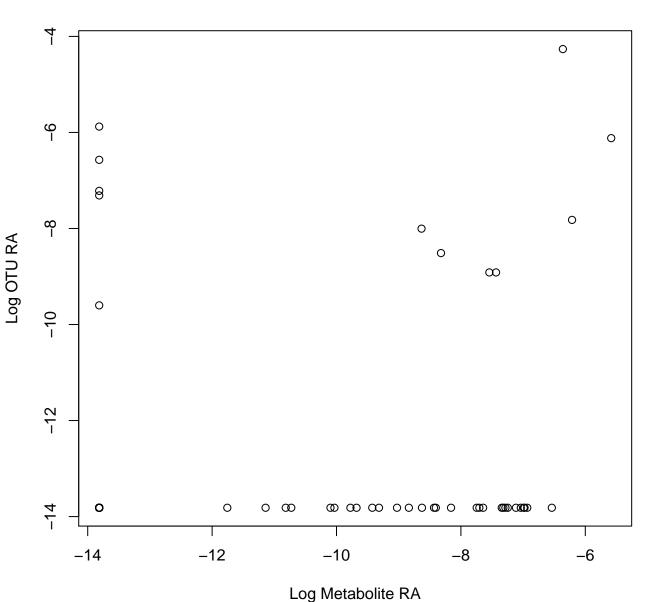
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.25 DA: Coral

#### Otu00337 vs. Metabolite Feature 747



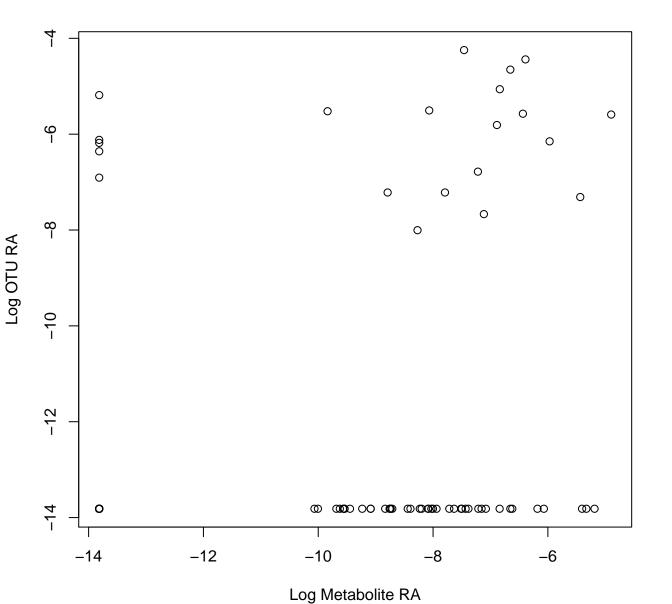
Tax: Vicinamibacterales Chem: Pyridines and derivatives Spearman: 0.25 DA: Coral

#### Otu01130 vs. Metabolite Feature 17394



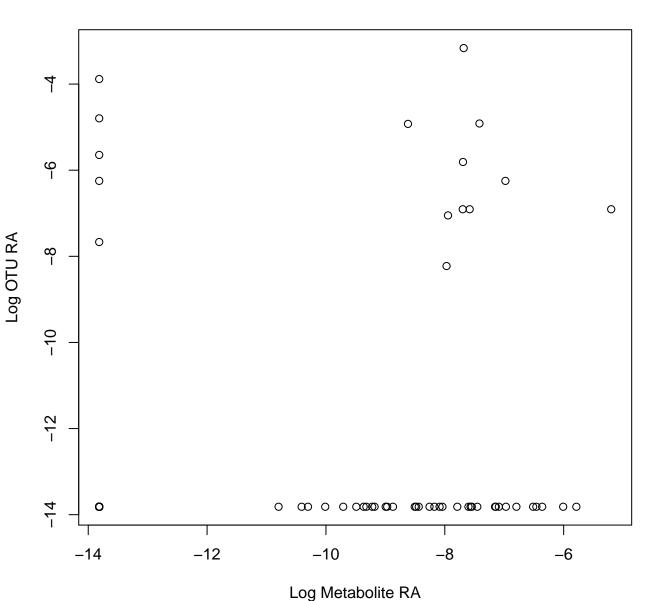
Tax: Rhizobiales Chem: Glycerolipids Spearman: 0.2 DA: CoralLimu

#### Otu00225 vs. Metabolite Feature 747



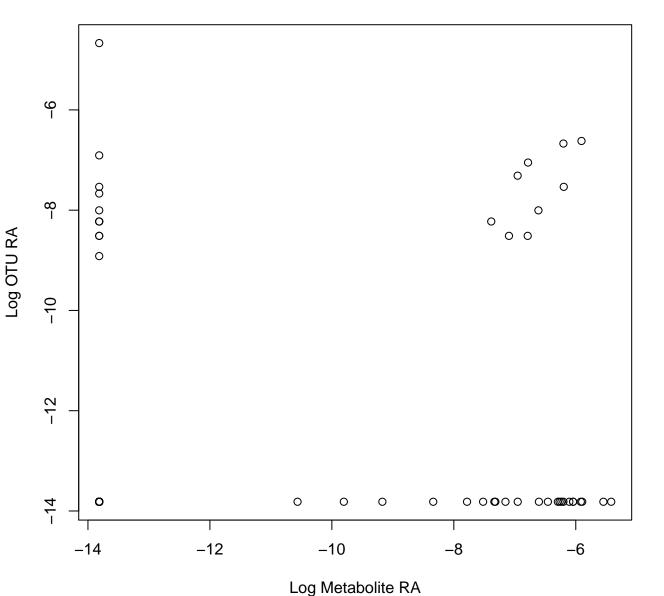
Tax: Bacteria\_unclassified Chem: Pyridines and derivatives Spearman: 0.24 DA: Coral

#### Otu00353 vs. Metabolite Feature 7266



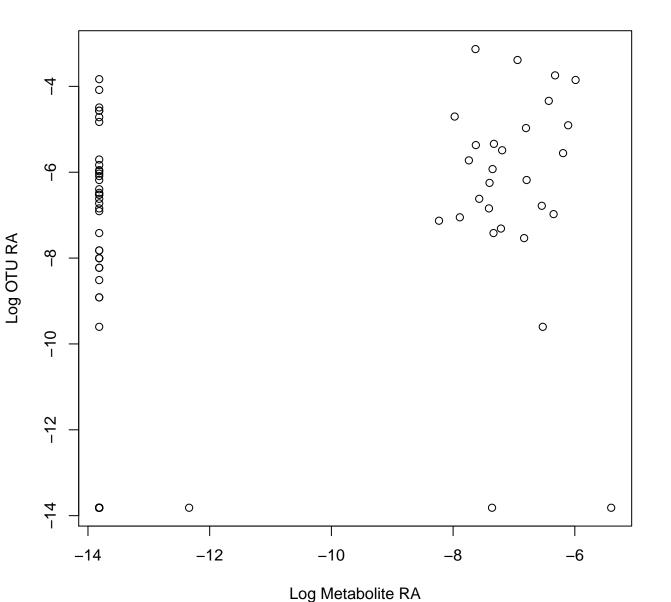
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.17 DA: Coral

#### Otu01434 vs. Metabolite Feature 690



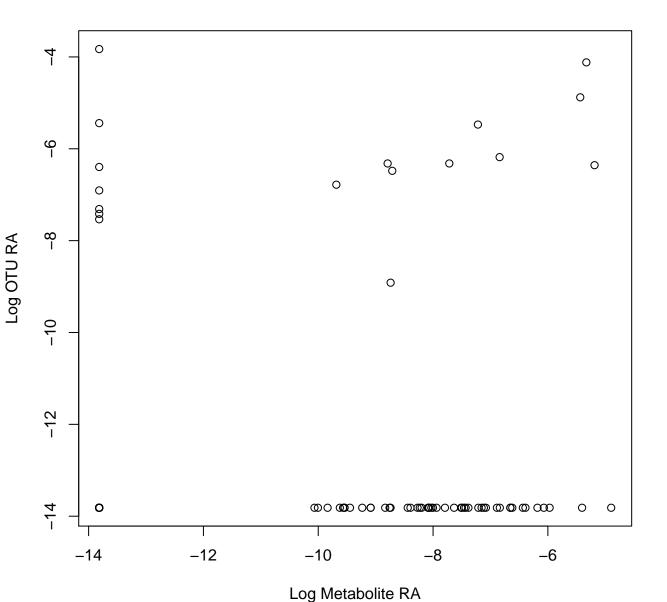
Tax: Flavobacteriales Chem: Benzodioxoles Spearman: 0.11 DA: CoralLimu

## Otu00075 vs. Metabolite Feature 36475



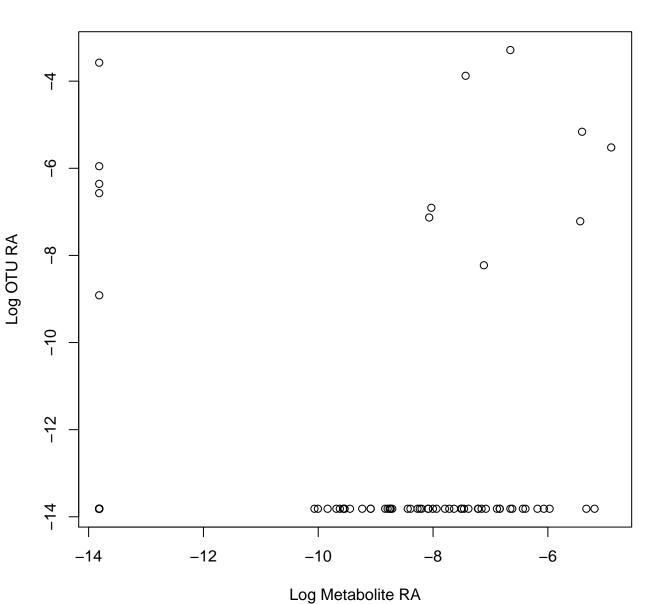
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.37 DA: Coral

#### Otu00451 vs. Metabolite Feature 747



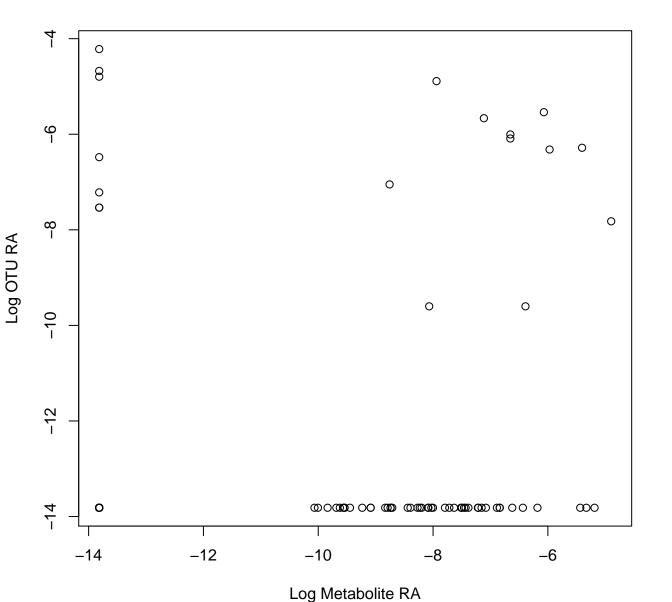
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: –0.01 DA: Coral

#### Otu00173 vs. Metabolite Feature 747



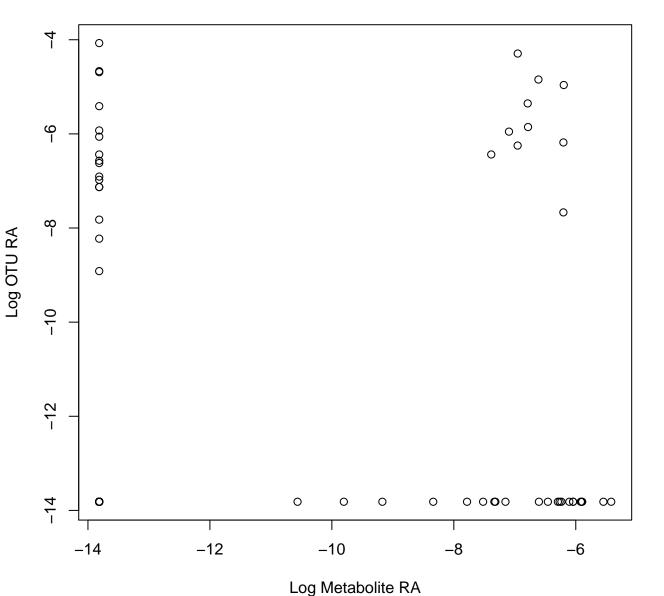
Tax: Nitrosopumilales Chem: Pyridines and derivatives Spearman: 0.1 DA: Coral

## Otu00469 vs. Metabolite Feature 747



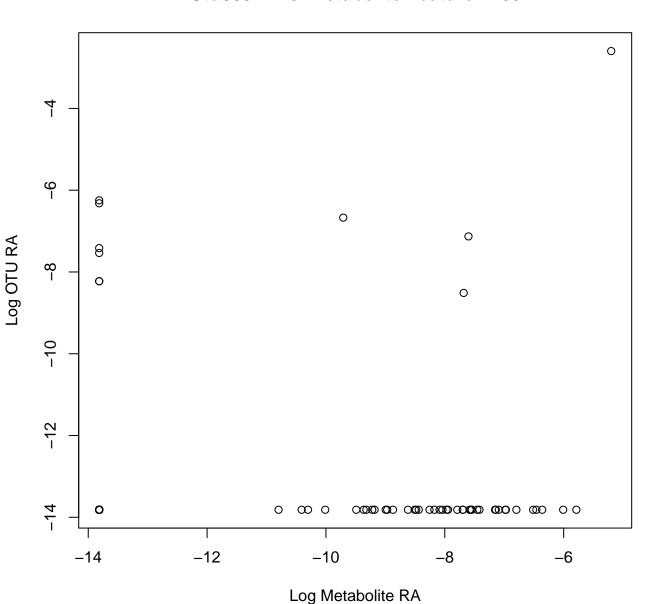
Tax: BD2-11\_terrestrial\_group\_or Chem: Pyridines and derivatives Spearman: 0.1 DA: Cor

## Otu00219 vs. Metabolite Feature 690



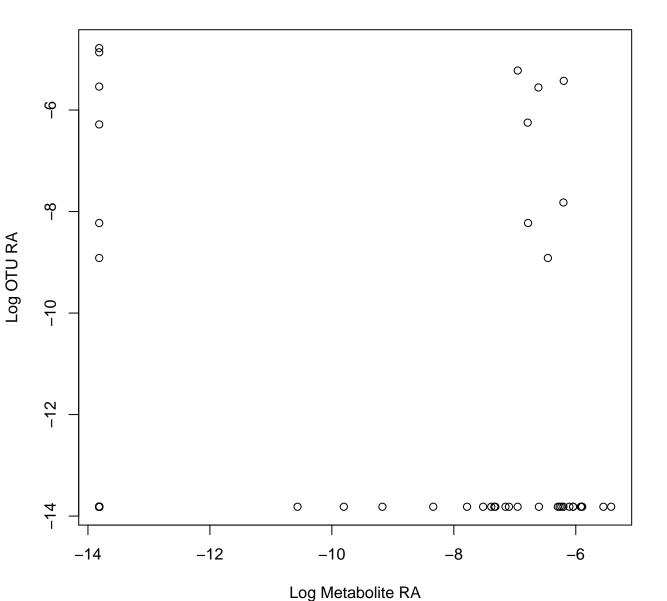
Tax: Rhodobacterales Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

#### Otu00914 vs. Metabolite Feature 7266



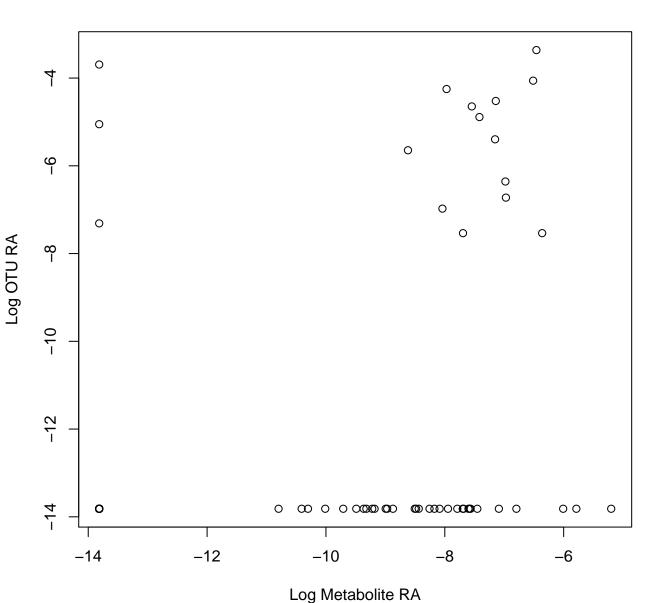
Tax: Phormidesmiales Chem: Glycerophospholipids Spearman: -0.06 DA: Coral

### Otu00748 vs. Metabolite Feature 690



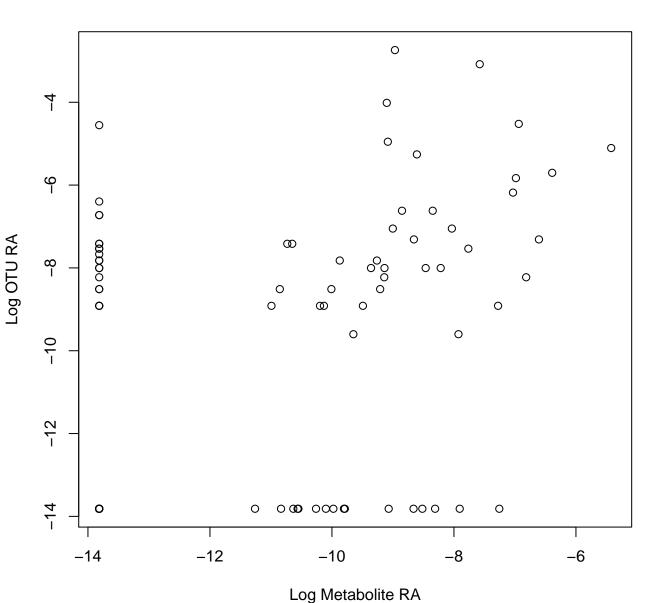
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.14 DA: CoralLimu

#### Otu00235 vs. Metabolite Feature 7266



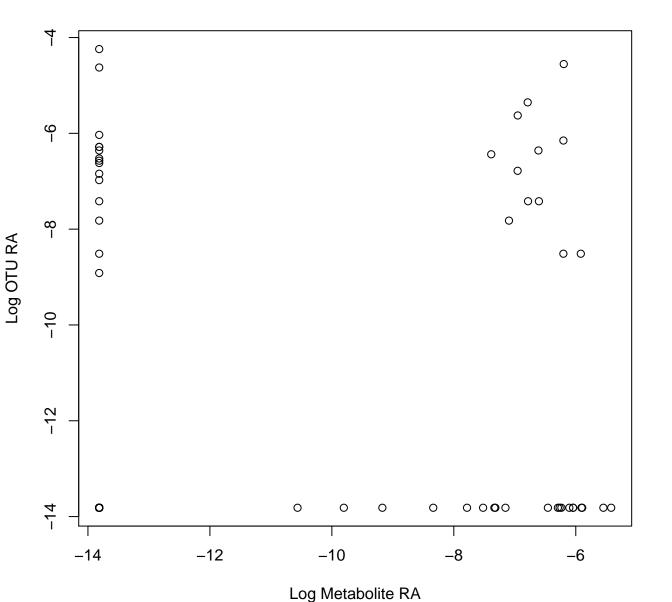
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.4 DA: Coral

## Otu00124 vs. Metabolite Feature 9906



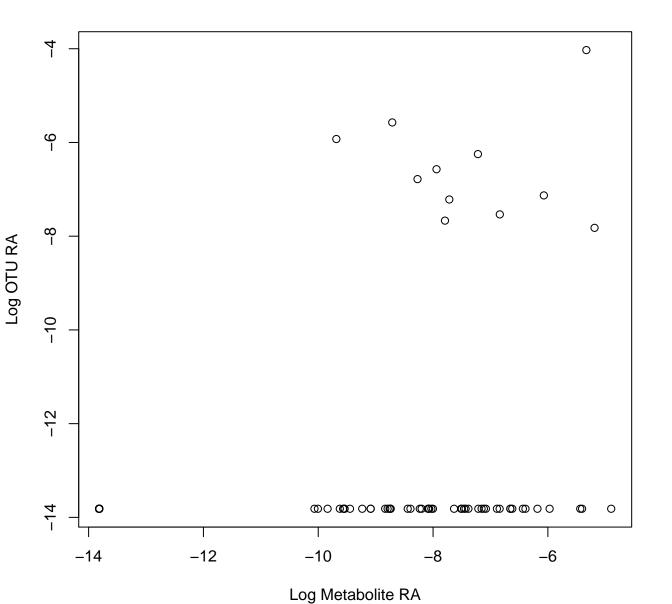
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.3 DA: Coral

## Otu00436 vs. Metabolite Feature 690



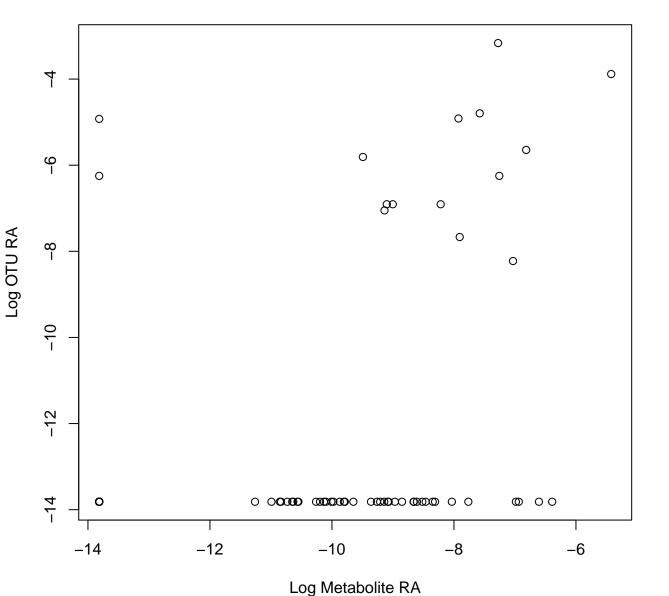
Tax: Gammaproteobacteria\_unclassified Chem: Benzodioxoles Spearman: 0.09 DA: CoralLin

#### Otu01095 vs. Metabolite Feature 747



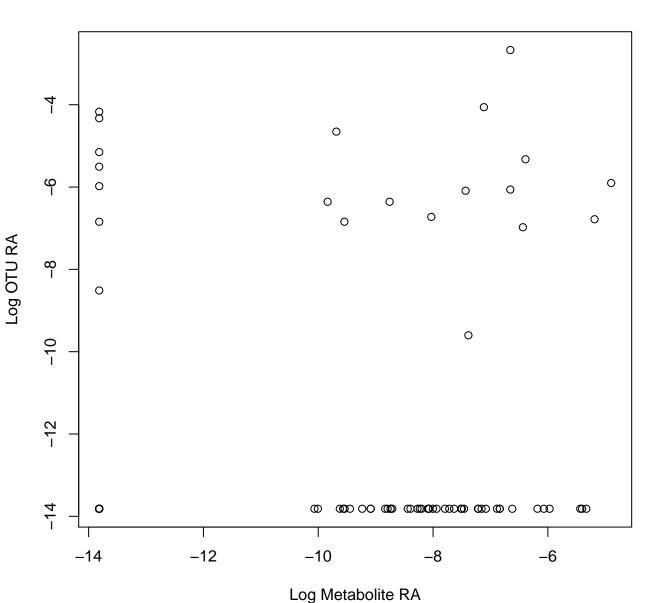
Tax: Thalassobaculales Chem: Pyridines and derivatives Spearman: 0.29 DA: Coral

### Otu00353 vs. Metabolite Feature 9906



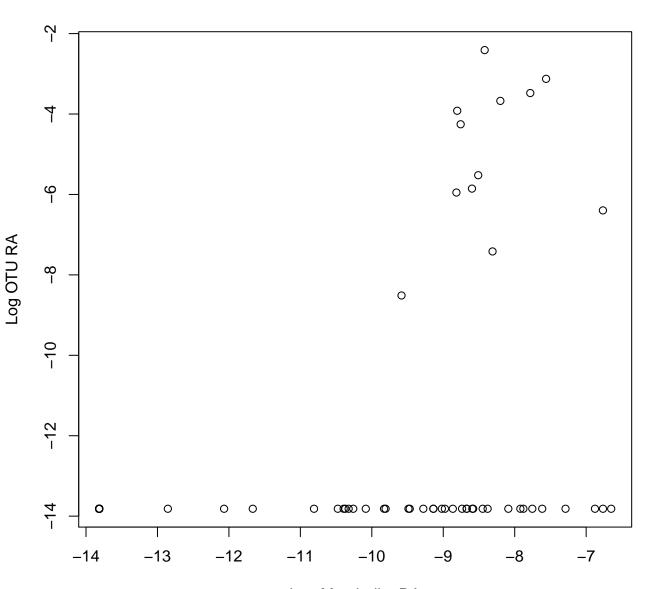
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.4 DA: Coral

#### Otu00136 vs. Metabolite Feature 747



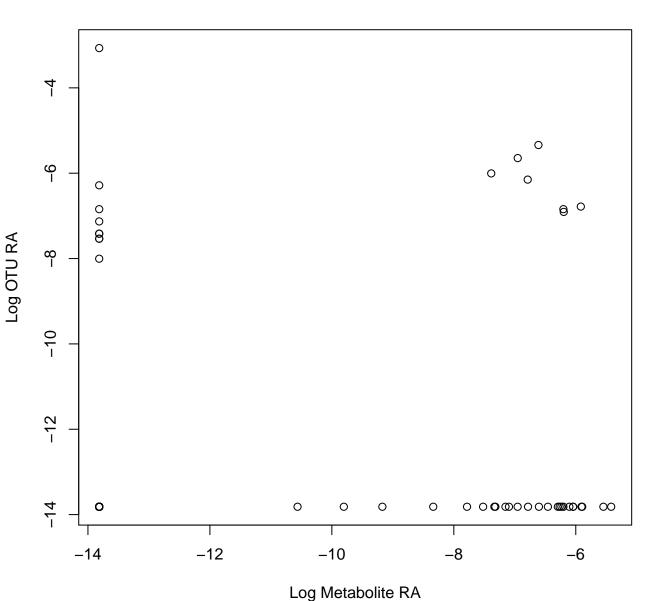
Tax: Caldilineales Chem: Pyridines and derivatives Spearman: 0.05 DA: Coral

#### Otu00201 vs. Metabolite Feature 21118



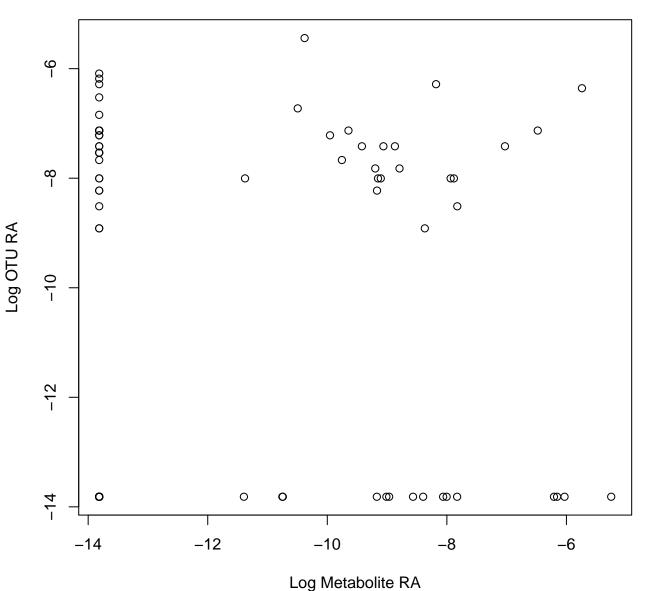
Log Metabolite RA
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

#### Otu00290 vs. Metabolite Feature 690



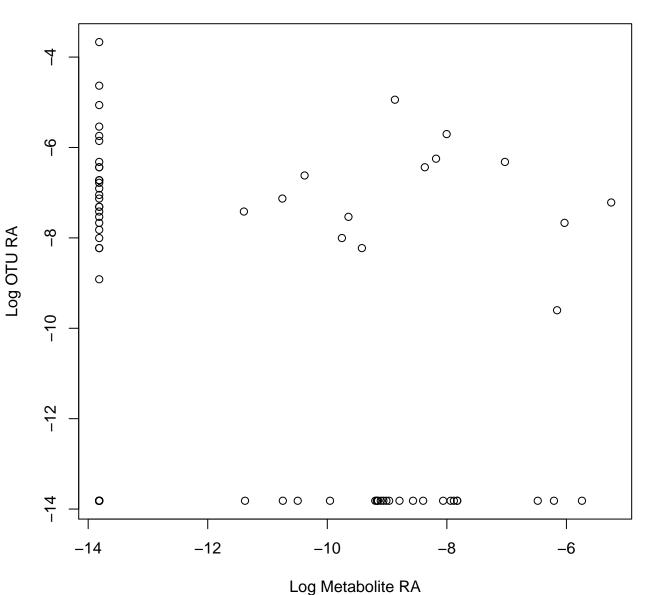
Tax: Rhodobacterales Chem: Benzodioxoles Spearman: 0.1 DA: CoralLimu

# Otu00513 vs. Metabolite Feature 2952



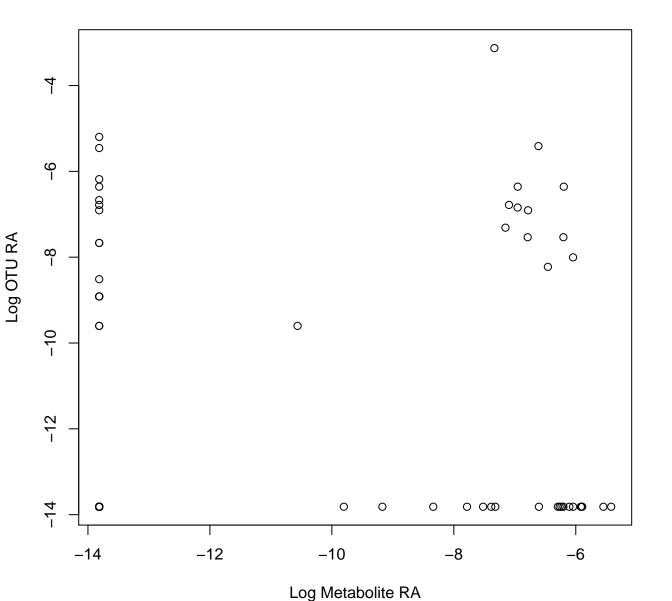
Tax: Alphaproteobacteria\_unclassified Chem: Pyridines and derivatives Spearman: 0 DA: Cora

# Otu00152 vs. Metabolite Feature 2952



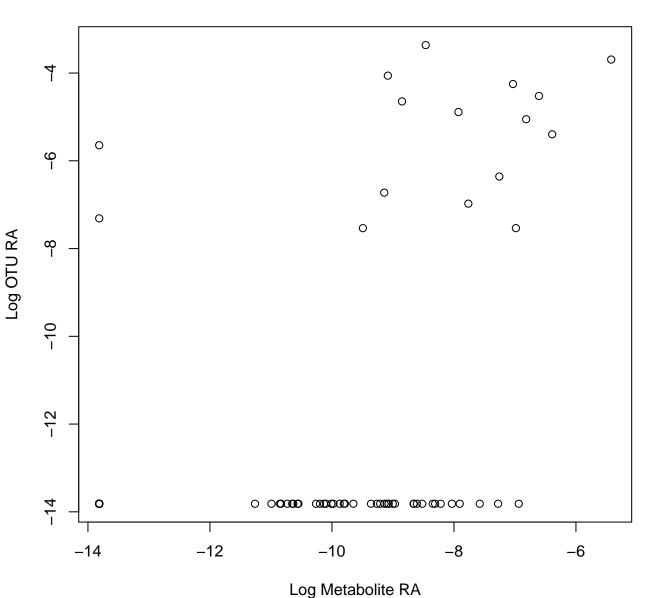
x: Alphaproteobacteria\_unclassified Chem: Pyridines and derivatives Spearman: -0.15 DA: Co

# Otu00226 vs. Metabolite Feature 690



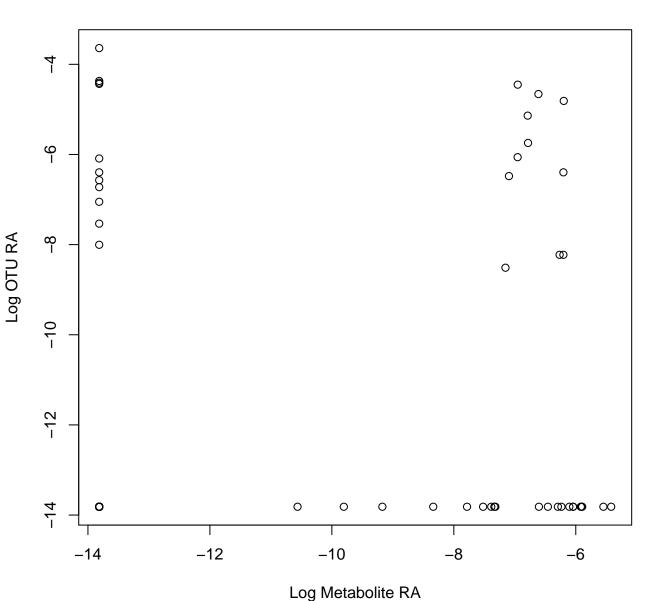
Tax: Alphaproteobacteria\_unclassified Chem: Benzodioxoles Spearman: 0.1 DA: CoralLimit

#### Otu00235 vs. Metabolite Feature 9906



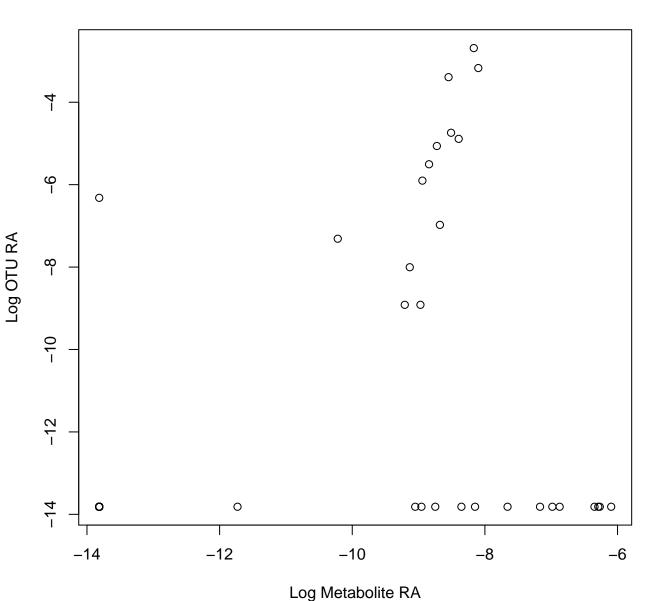
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.47 DA: Coral

### Otu00217 vs. Metabolite Feature 690



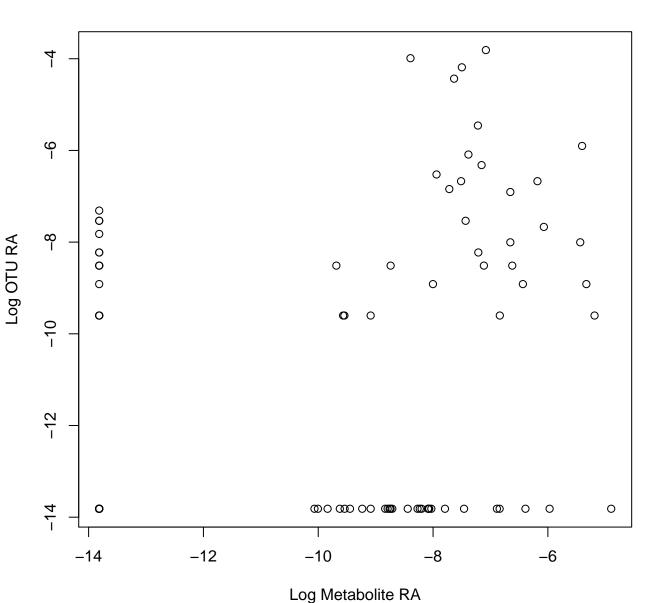
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.13 DA: CoralLimu

#### Otu00122 vs. Metabolite Feature 25800



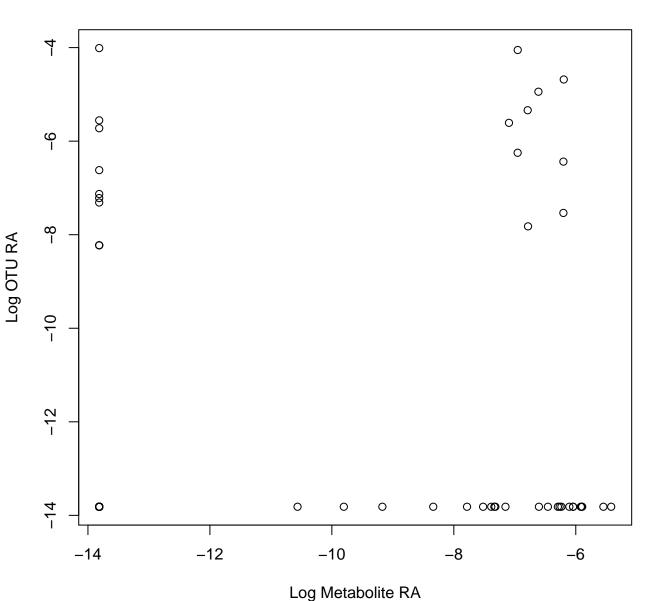
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.5 DA: Coral

#### Otu00292 vs. Metabolite Feature 747



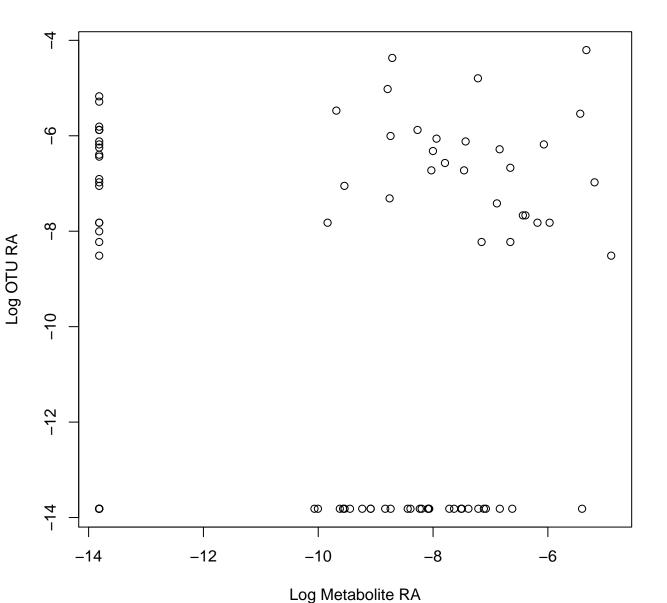
Tax: Chitinophagales Chem: Pyridines and derivatives Spearman: 0.28 DA: Coral

### Otu00370 vs. Metabolite Feature 690



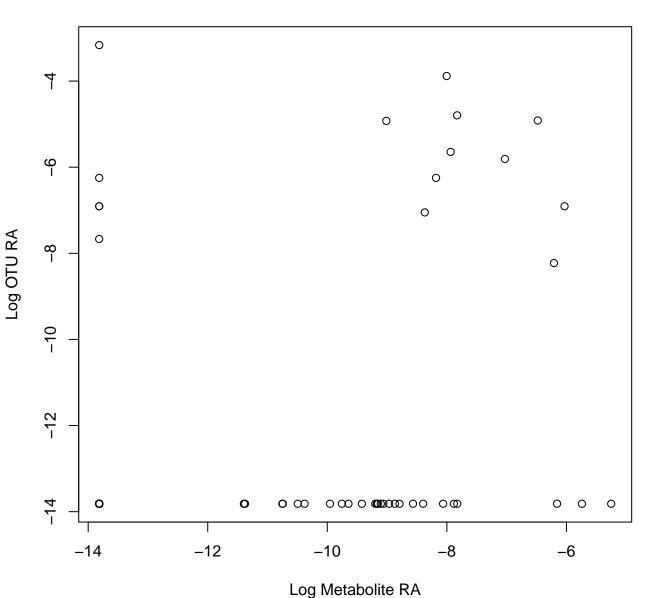
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.13 DA: CoralLimu

#### Otu00270 vs. Metabolite Feature 747



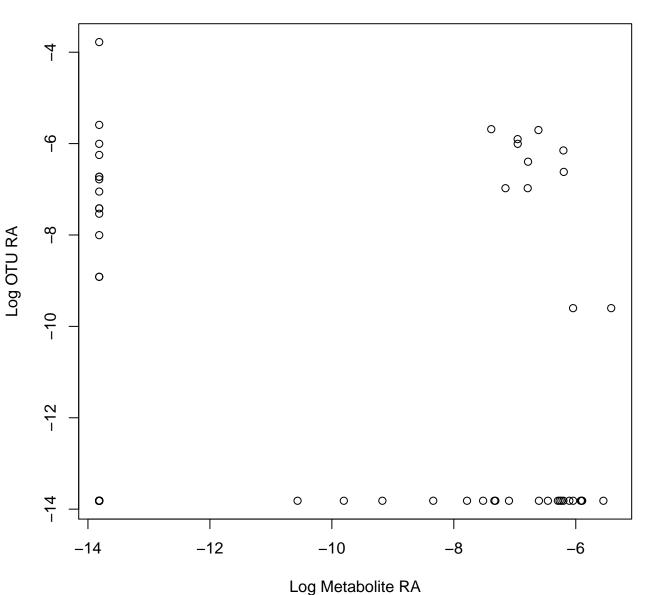
Tax: uncultured Chem: Pyridines and derivatives Spearman: –0.03 DA: Coral

## Otu00353 vs. Metabolite Feature 2952



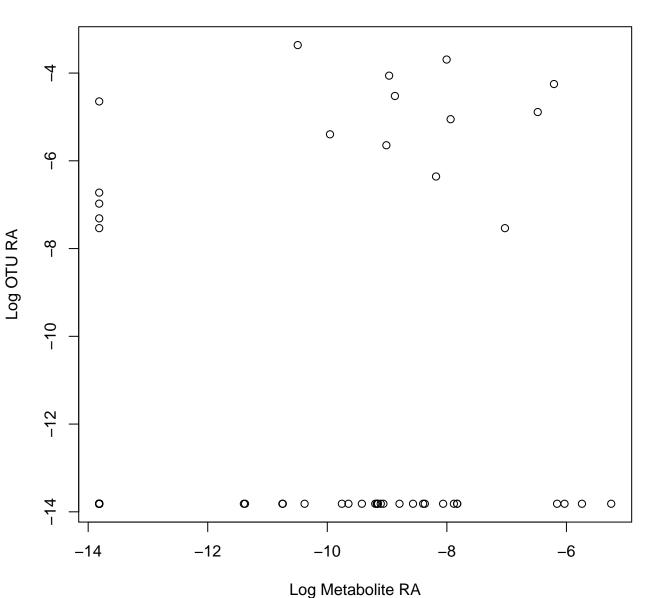
Tax: Cytophagales Chem: Pyridines and derivatives Spearman: 0.33 DA: CoralLimu

### Otu00621 vs. Metabolite Feature 690



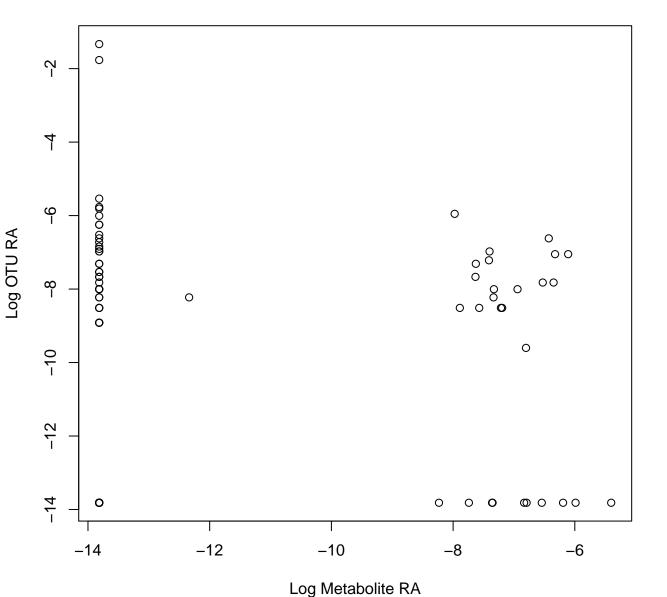
Tax: Chitinophagales Chem: Benzodioxoles Spearman: 0.1 DA: CoralLimu

### Otu00235 vs. Metabolite Feature 2952



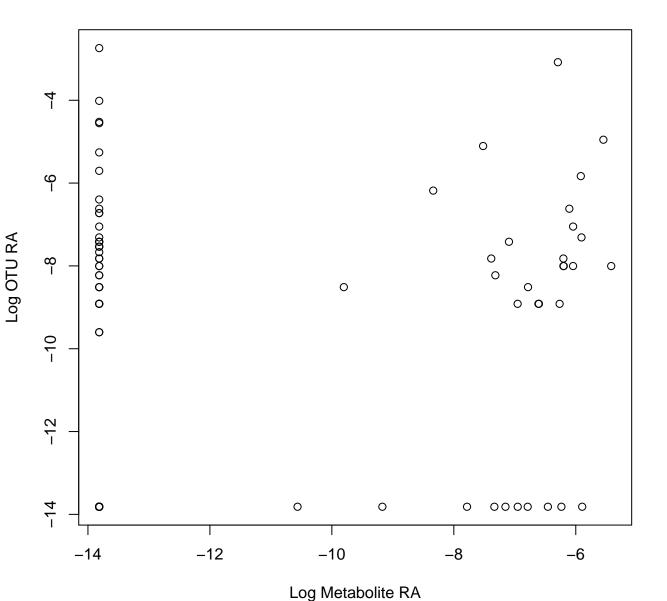
Tax: Cytophagales Chem: Pyridines and derivatives Spearman: 0.29 DA: CoralLimu

### Otu00030 vs. Metabolite Feature 36475



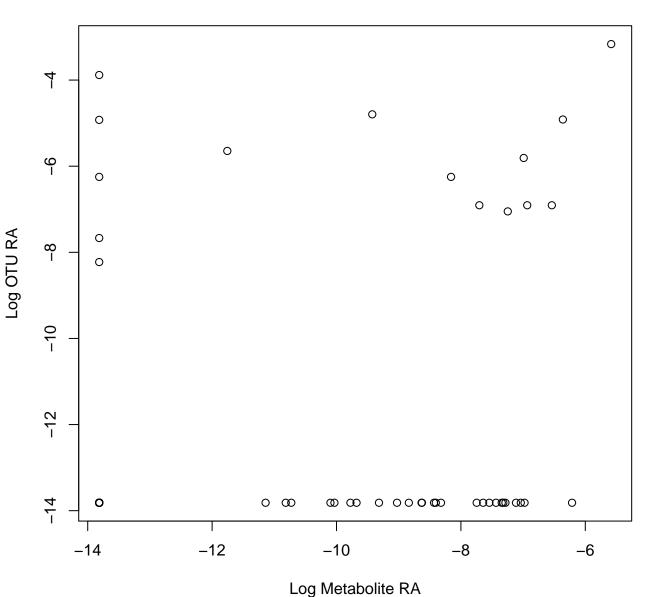
Tax: SS1-B-07-19 Chem: Fatty Acyls Spearman: -0.09 DA: Coral

### Otu00124 vs. Metabolite Feature 690



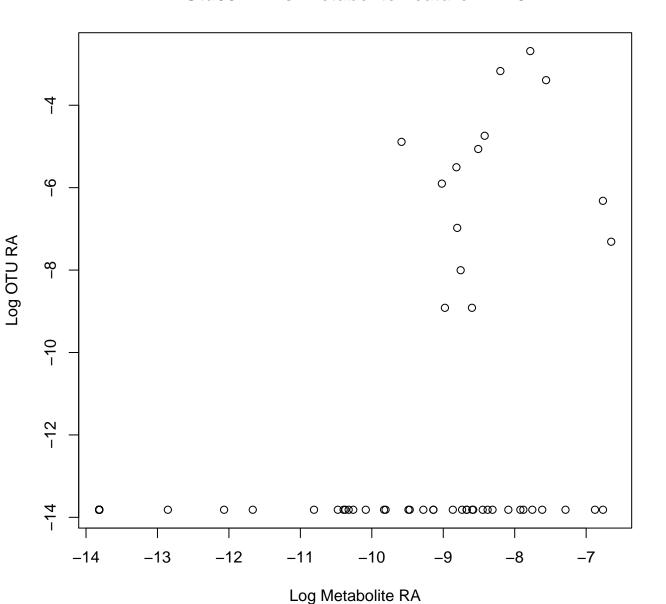
Tax: Burkholderiales Chem: Benzodioxoles Spearman: 0.08 DA: CoralLimu

#### Otu00353 vs. Metabolite Feature 17394



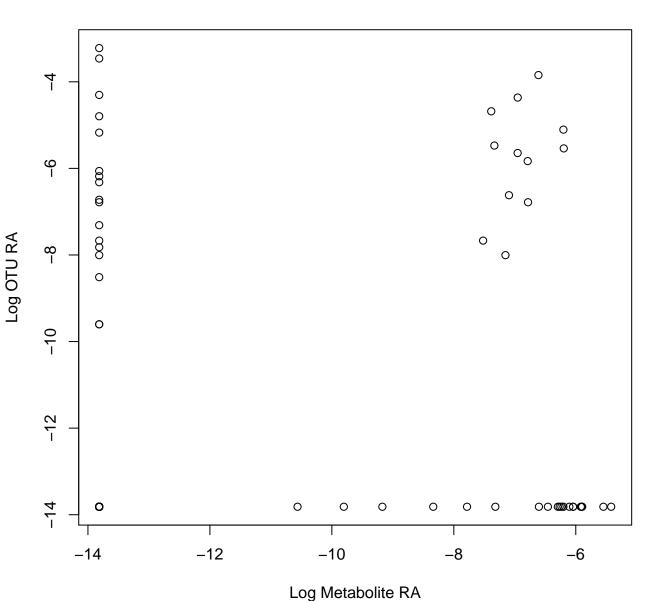
Tax: Cytophagales Chem: Glycerolipids Spearman: 0.3 DA: CoralLimu

#### Otu00122 vs. Metabolite Feature 21118



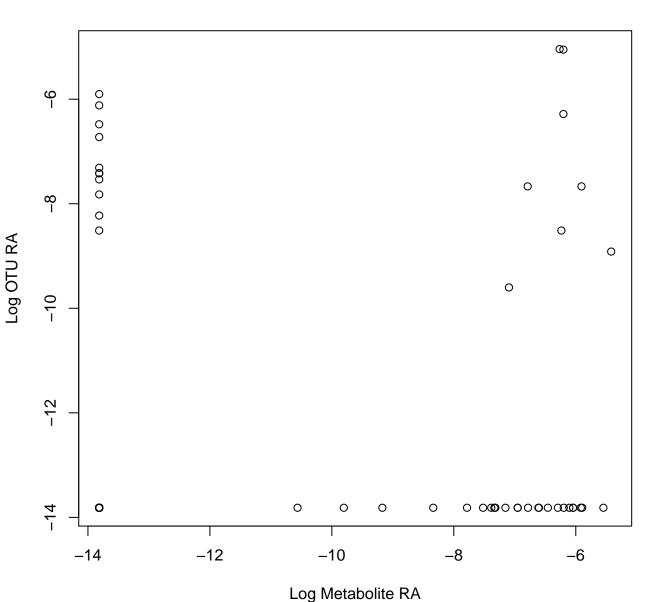
Tax: Cyanobacteriales Chem: Fatty Acyls Spearman: 0.46 DA: Coral

### Otu00105 vs. Metabolite Feature 690



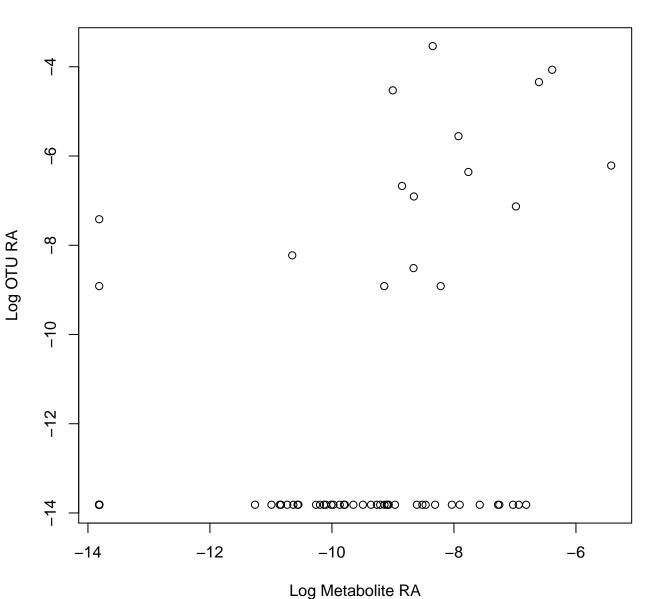
Tax: Flavobacteriales Chem: Benzodioxoles Spearman: 0.04 DA: CoralLimu

#### Otu00406 vs. Metabolite Feature 690



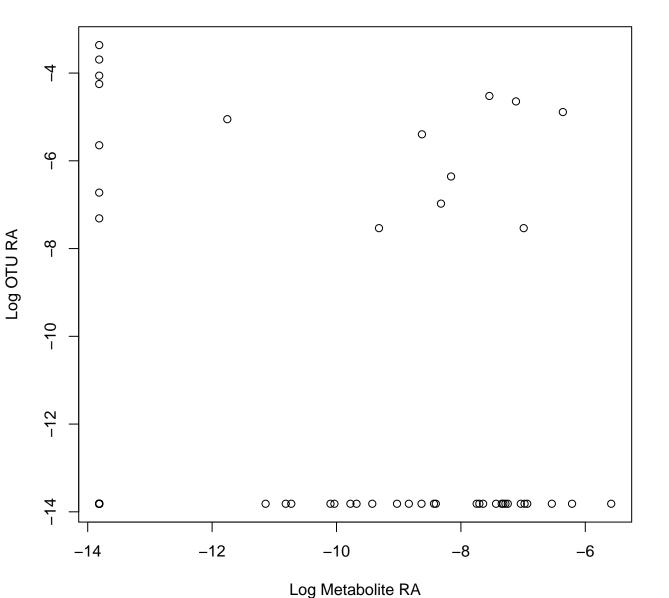
Tax: Tistrellales Chem: Benzodioxoles Spearman: 0.09 DA: CoralLimu

#### Otu00302 vs. Metabolite Feature 9906



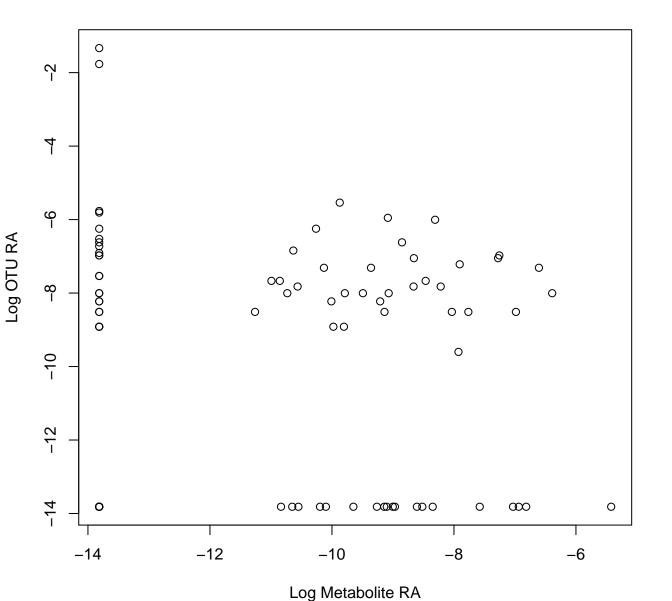
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.42 DA: Coral

#### Otu00235 vs. Metabolite Feature 17394



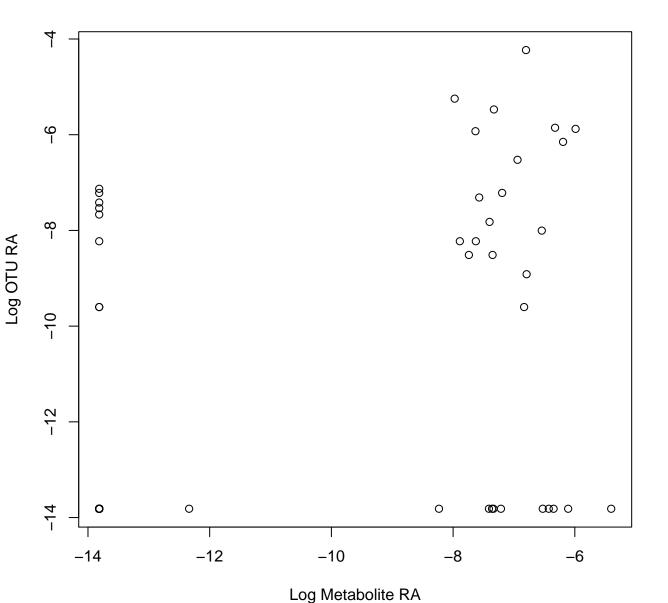
Tax: Cytophagales Chem: Glycerolipids Spearman: 0.12 DA: CoralLimu

### Otu00030 vs. Metabolite Feature 9906



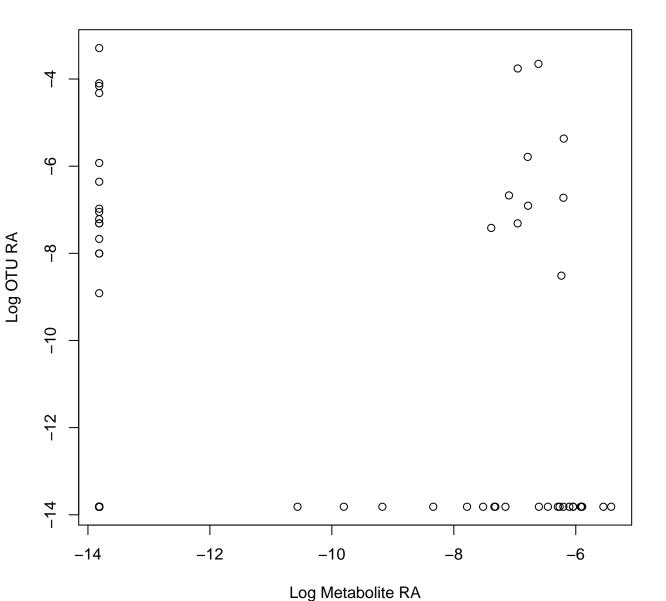
Tax: SS1-B-07-19 Chem: Fatty Acyls Spearman: -0.12 DA: Coral

### Otu00653 vs. Metabolite Feature 36475



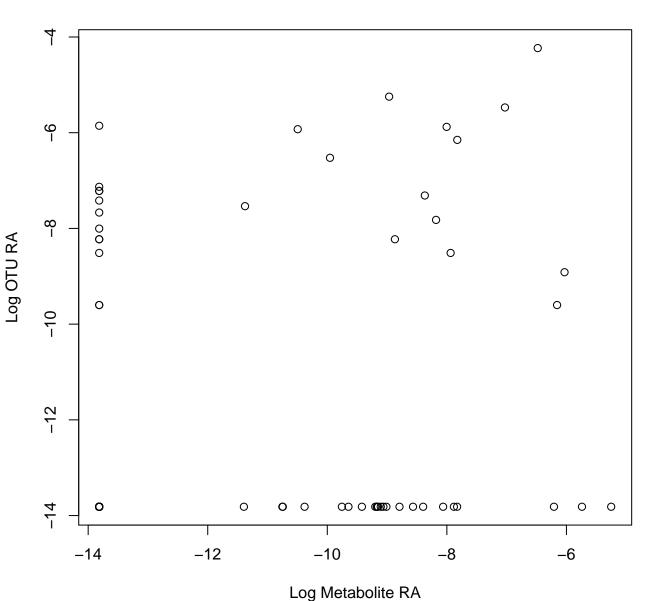
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.49 DA: Coral

### Otu00153 vs. Metabolite Feature 690



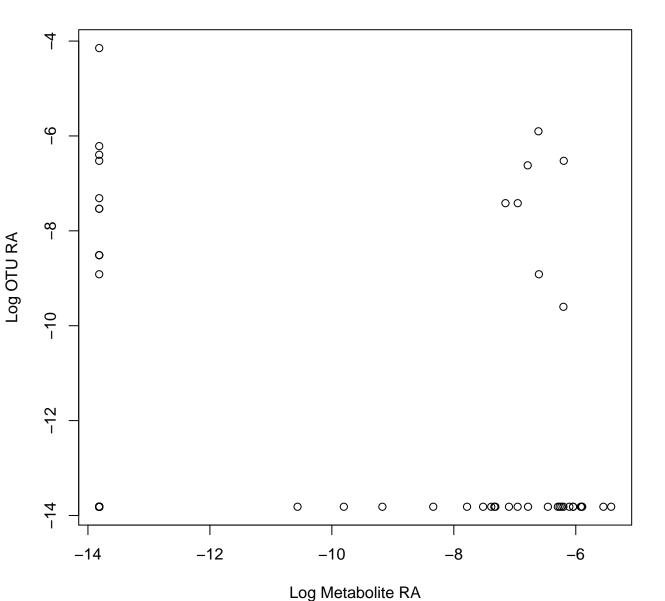
Tax: Caulobacterales Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

## Otu00653 vs. Metabolite Feature 2952



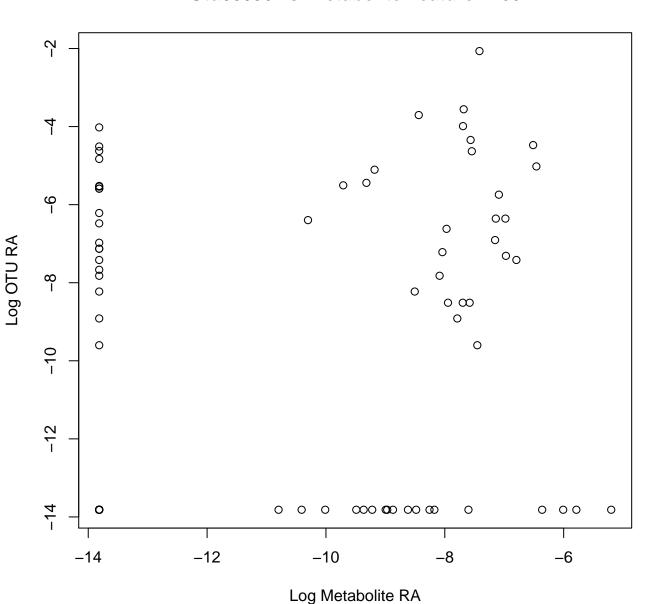
Tax: Thalassobaculales Chem: Pyridines and derivatives Spearman: 0.21 DA: CoralLimu

#### Otu01011 vs. Metabolite Feature 690



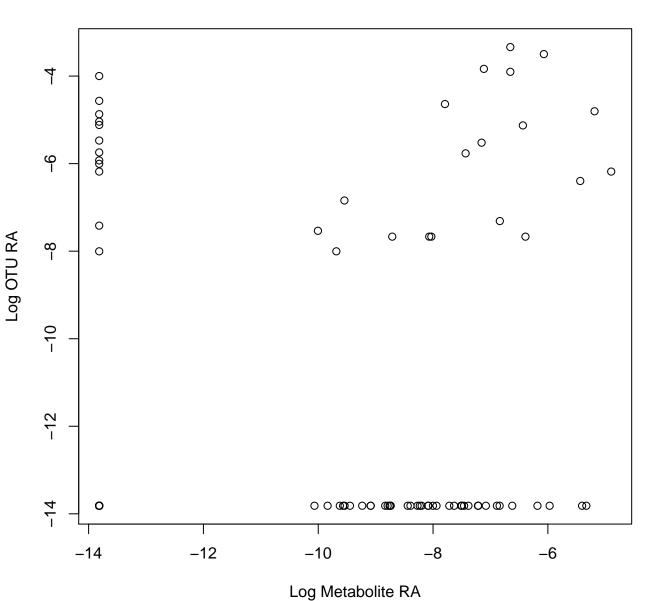
Tax: Granulosicoccales Chem: Benzodioxoles Spearman: 0.01 DA: CoralLimu

# Otu00056 vs. Metabolite Feature 7266



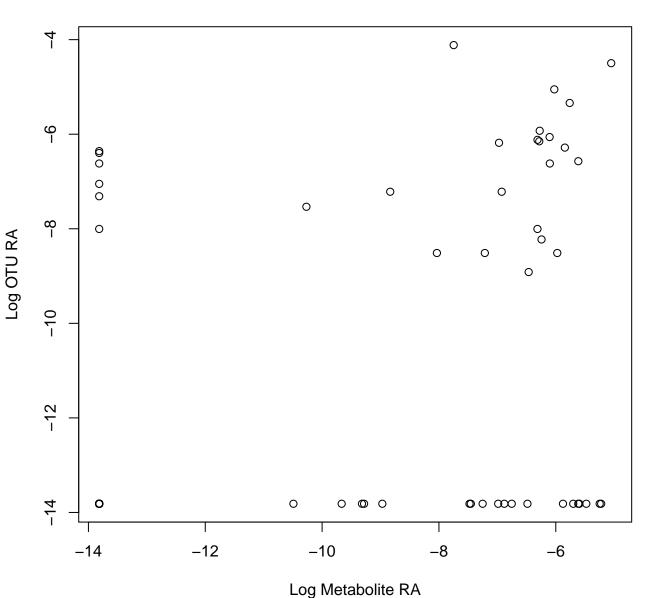
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.2 DA: Coral

#### Otu00092 vs. Metabolite Feature 747



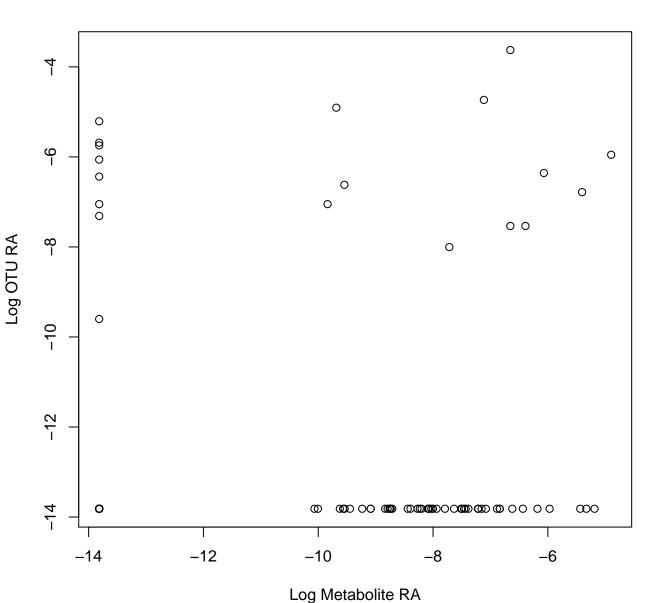
Tax: Nitrosopumilales Chem: Pyridines and derivatives Spearman: 0.06 DA: Coral

### Otu00612 vs. Metabolite Feature 15072



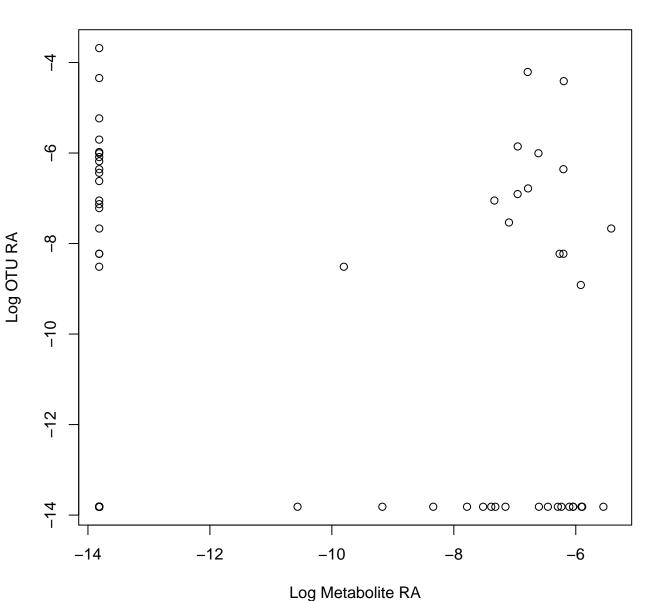
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

#### Otu00444 vs. Metabolite Feature 747



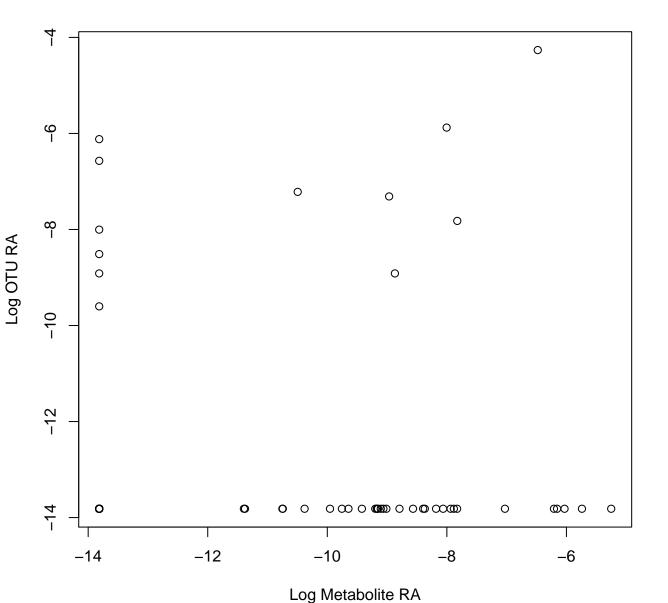
Tax: Subgroup\_9 Chem: Pyridines and derivatives Spearman: -0.02 DA: Coral

### Otu00221 vs. Metabolite Feature 690



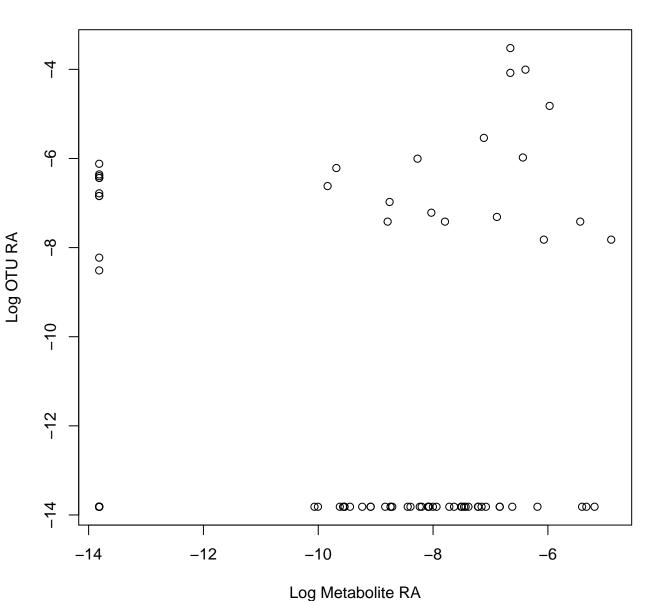
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.07 DA: CoralLimu

#### Otu01130 vs. Metabolite Feature 2952



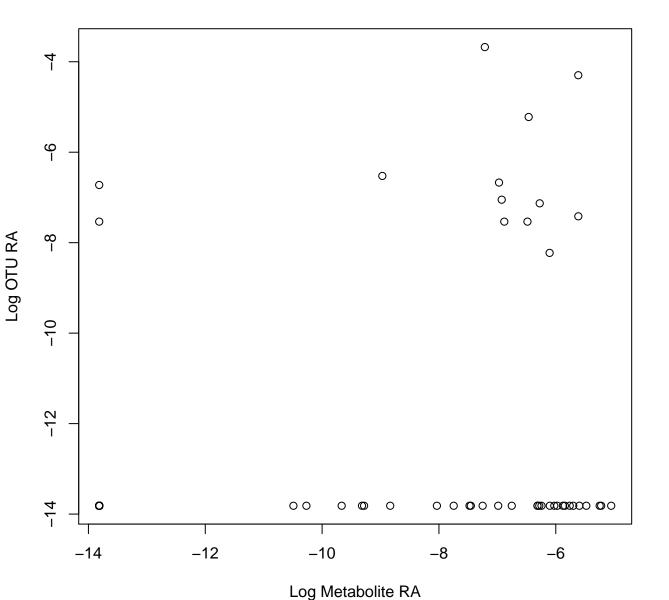
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.09 DA: CoralLimu

#### Otu00239 vs. Metabolite Feature 747



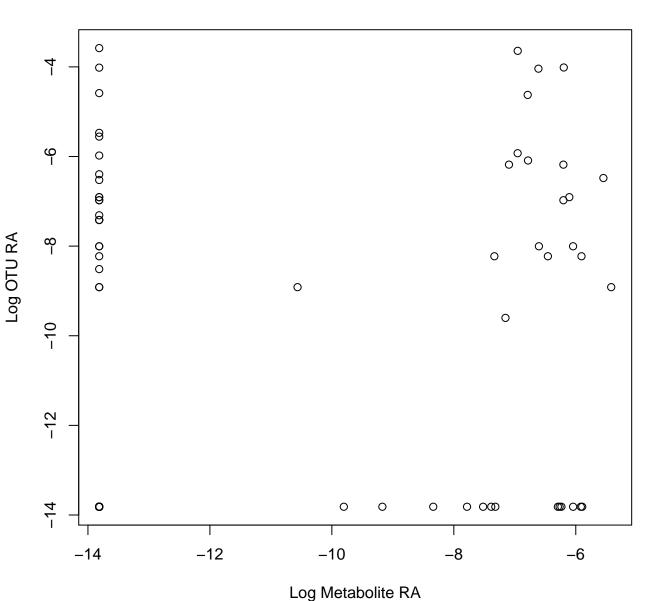
Tax: PAUC26f Chem: Pyridines and derivatives Spearman: 0.07 DA: Coral

### Otu00337 vs. Metabolite Feature 15072



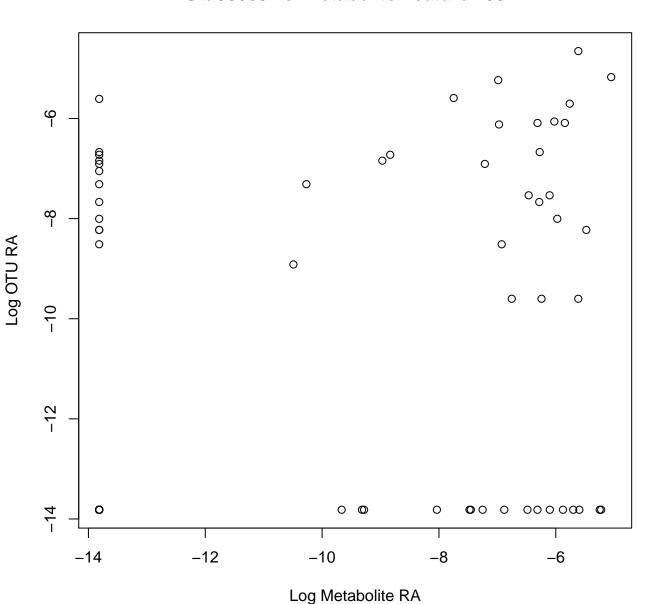
Tax: Vicinamibacterales Chem: Fatty Acyls Spearman: 0.3 DA: Coral

# Otu00144 vs. Metabolite Feature 690



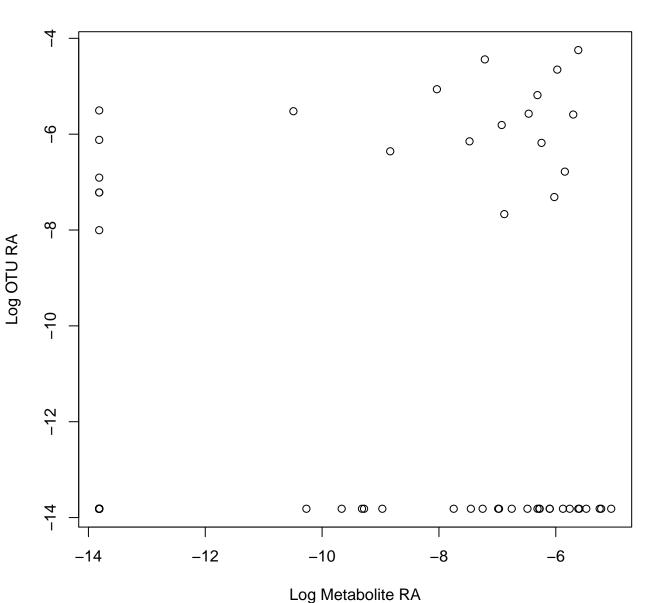
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.19 DA: CoralLimu

# Otu00660 vs. Metabolite Feature 15072



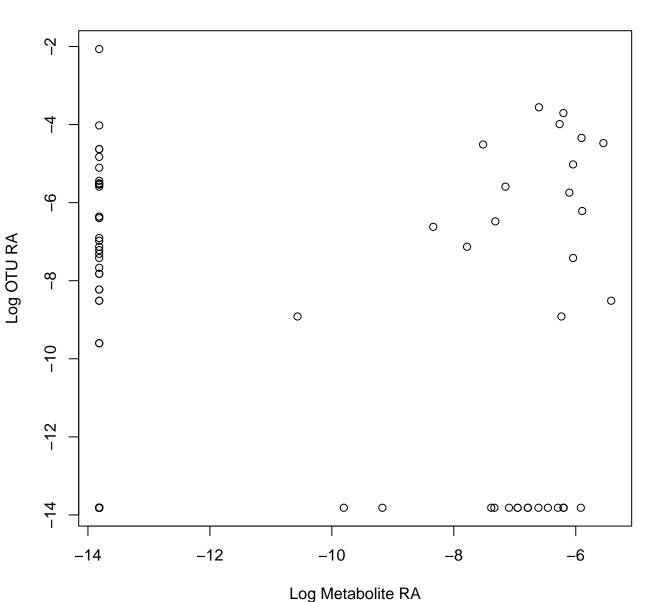
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.34 DA: Coral

# Otu00225 vs. Metabolite Feature 15072



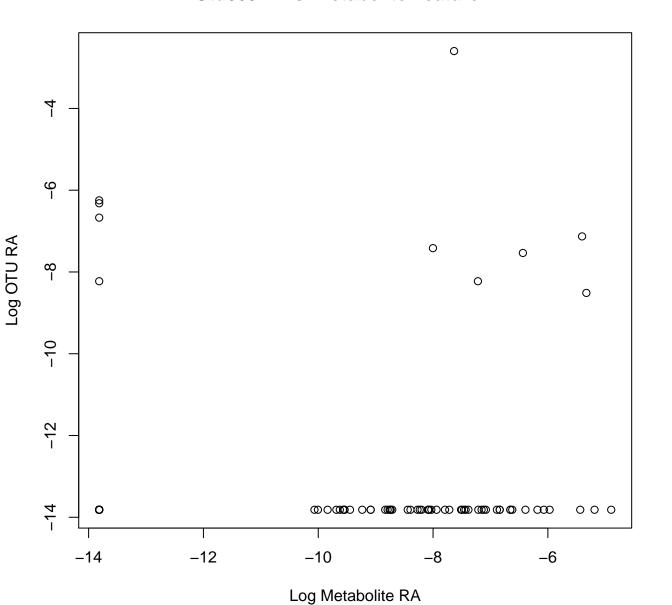
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.27 DA: Coral

# Otu00056 vs. Metabolite Feature 690



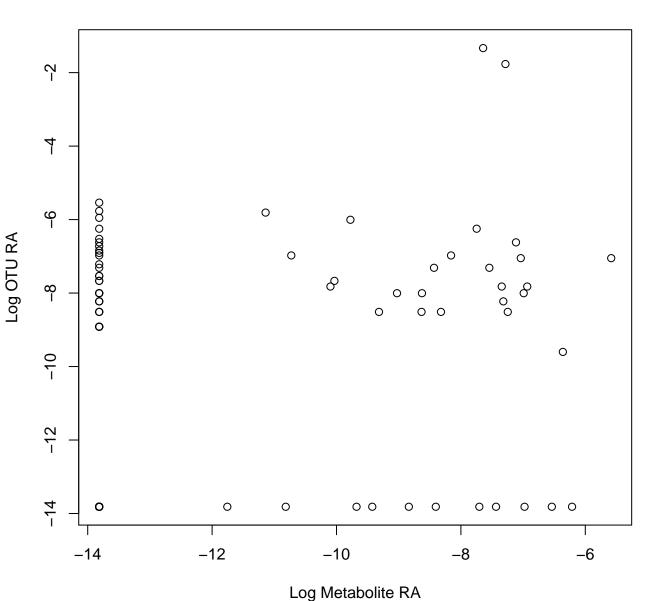
Tax: Rhizobiales Chem: Benzodioxoles Spearman: 0.09 DA: CoralLimu

#### Otu00914 vs. Metabolite Feature 747



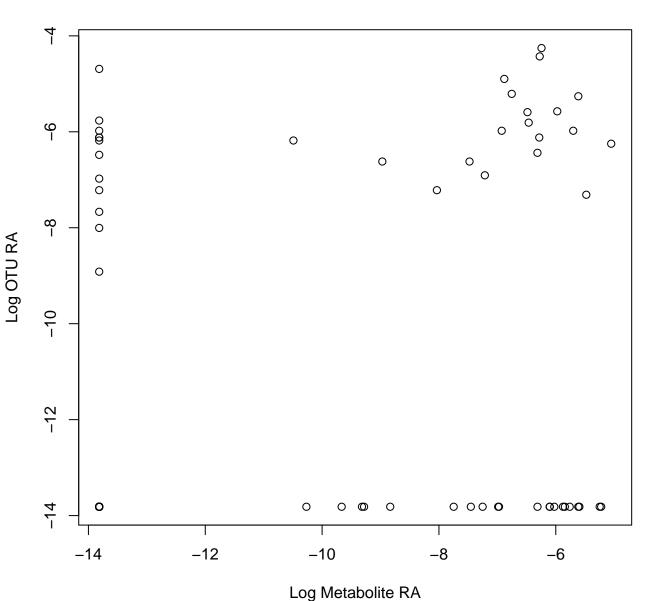
Tax: Phormidesmiales Chem: Pyridines and derivatives Spearman: 0.06 DA: Coral

# Otu00030 vs. Metabolite Feature 17394



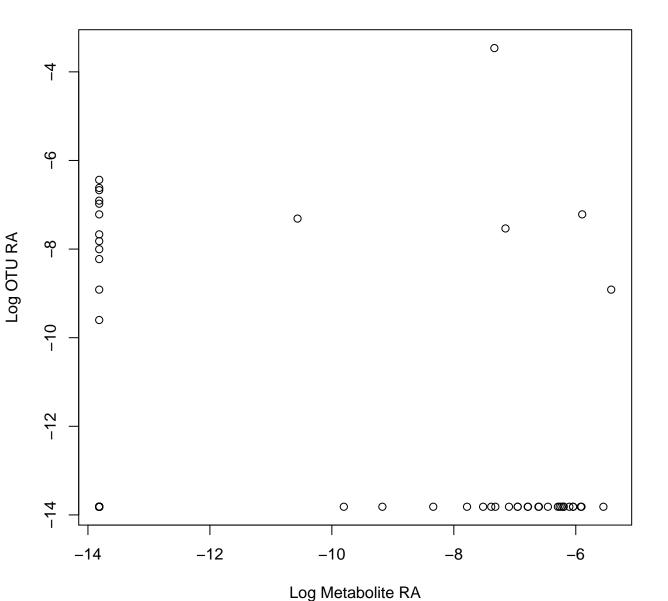
Tax: SS1-B-07-19 Chem: Glycerolipids Spearman: 0.09 DA: CoralLimu

# Otu00182 vs. Metabolite Feature 15072



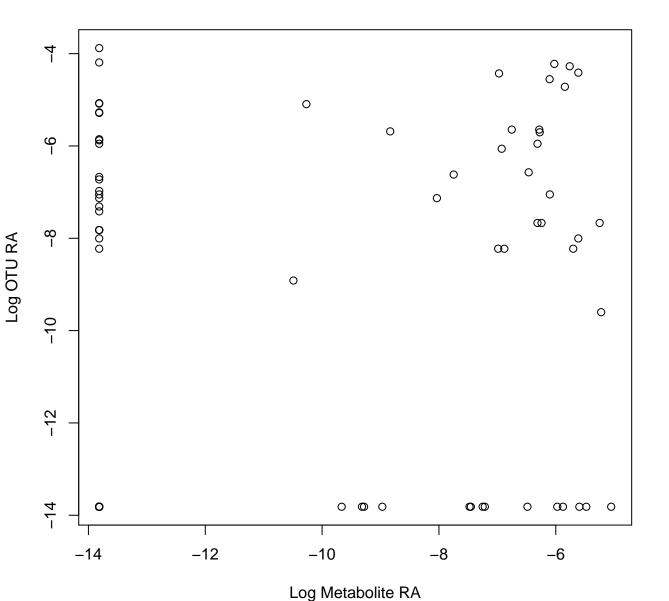
Tax: Nitrospirales Chem: Fatty Acyls Spearman: 0.26 DA: Coral

### Otu00344 vs. Metabolite Feature 690



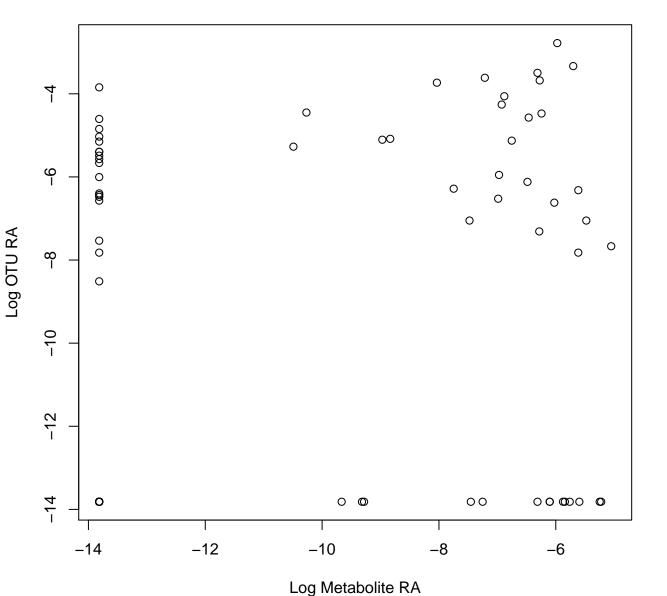
Tax: Caulobacterales Chem: Benzodioxoles Spearman: –0.09 DA: CoralLimu

# Otu00138 vs. Metabolite Feature 15072



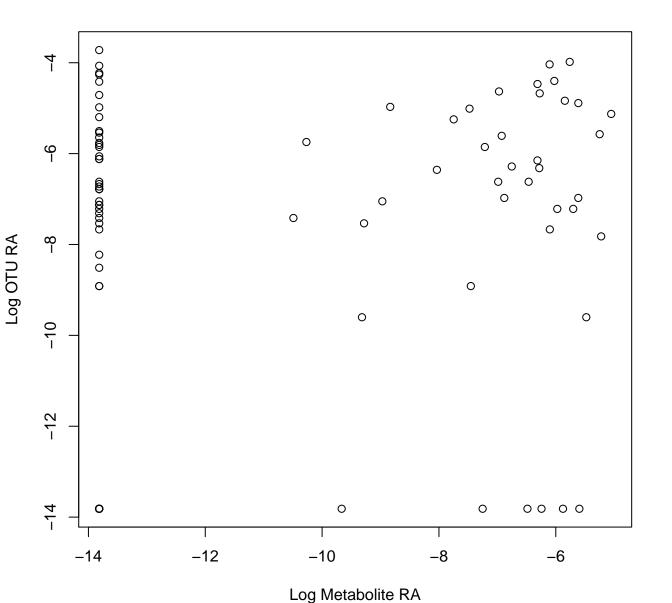
Tax: Defluviicoccales Chem: Fatty Acyls Spearman: 0.17 DA: Coral

# Otu00034 vs. Metabolite Feature 15072



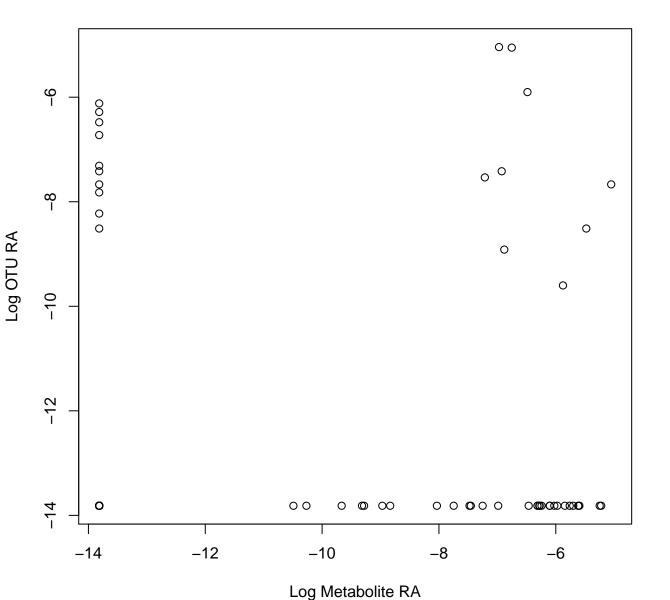
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.22 DA: Coral

# Otu00083 vs. Metabolite Feature 15072



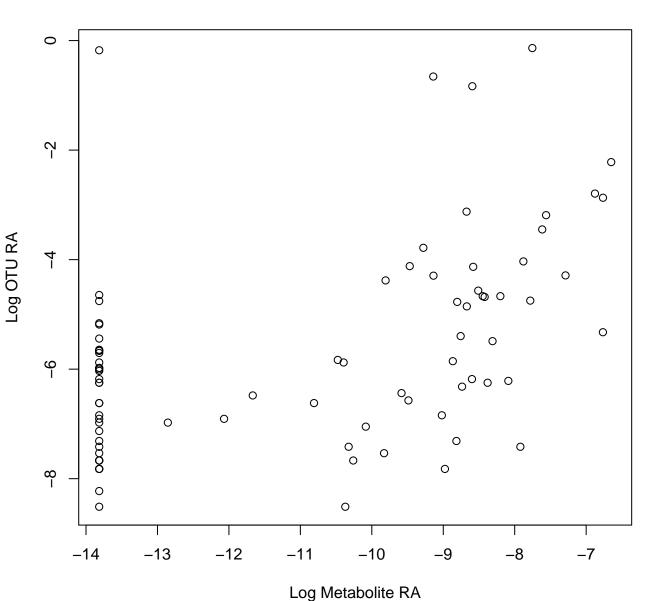
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.12 DA: Coral

#### Otu00406 vs. Metabolite Feature 15072



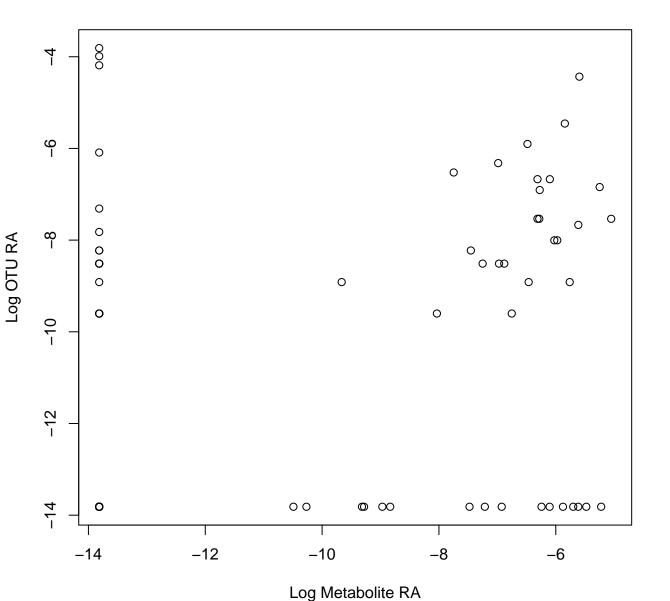
Tax: Tistrellales Chem: Fatty Acyls Spearman: 0.02 DA: Coral

# Otu00006 vs. Metabolite Feature 21118



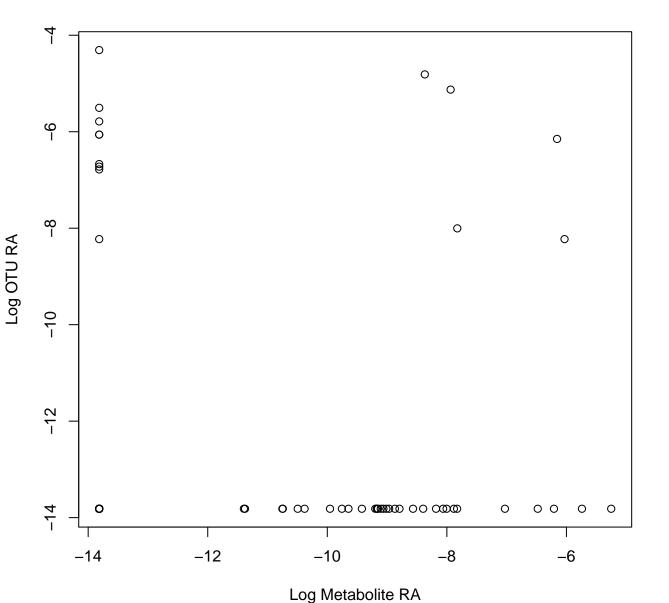
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.53 DA: Coral

# Otu00292 vs. Metabolite Feature 15072



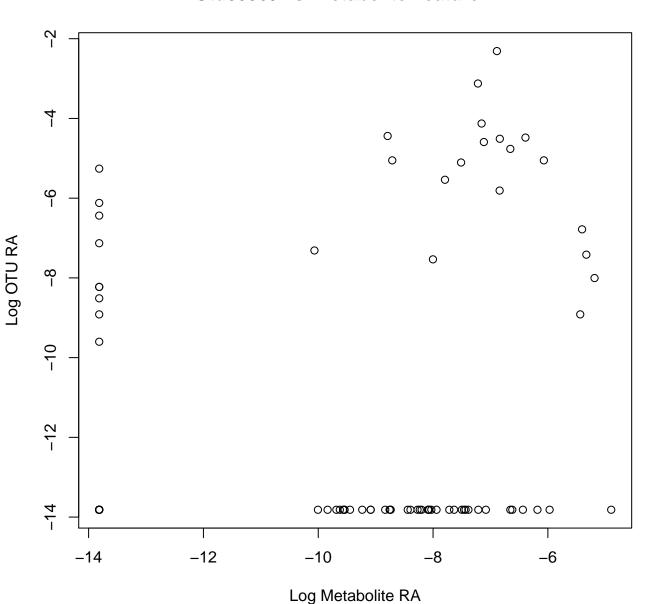
Tax: Chitinophagales Chem: Fatty Acyls Spearman: 0.26 DA: Coral

#### Otu00098 vs. Metabolite Feature 2952



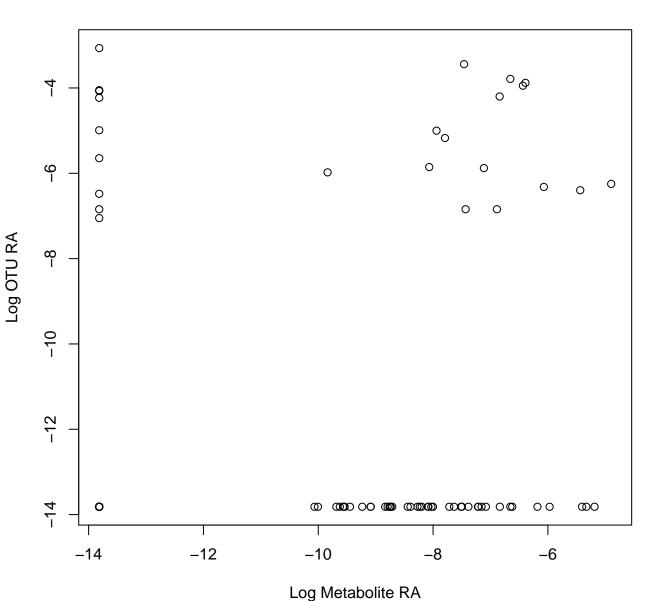
Tax: Caldilineales Chem: Pyridines and derivatives Spearman: 0.01 DA: CoralLimu

# Otu00069 vs. Metabolite Feature 747



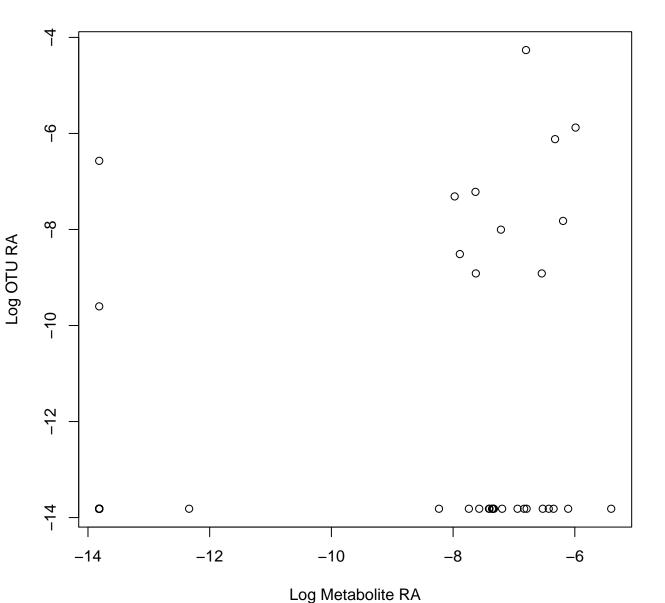
Tax: Cyanobacteriia\_unclassified Chem: Pyridines and derivatives Spearman: 0.25 DA: Cor

#### Otu00071 vs. Metabolite Feature 747



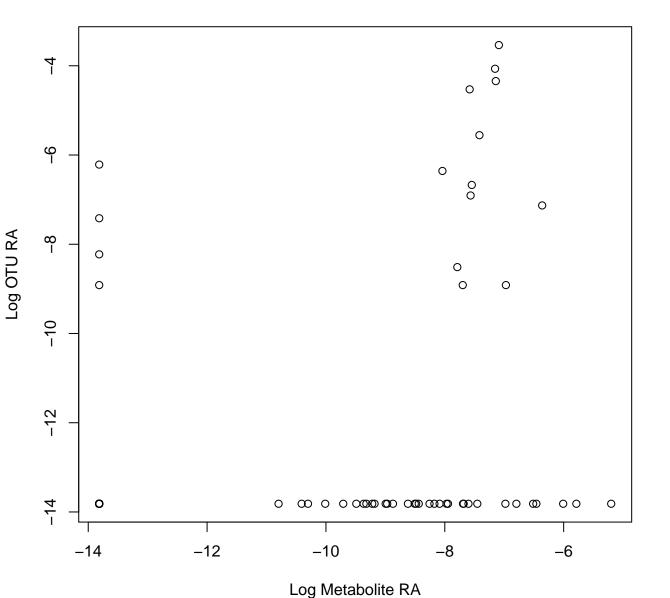
Tax: Caldilineales Chem: Pyridines and derivatives Spearman: 0.1 DA: Coral

# Otu01130 vs. Metabolite Feature 36475



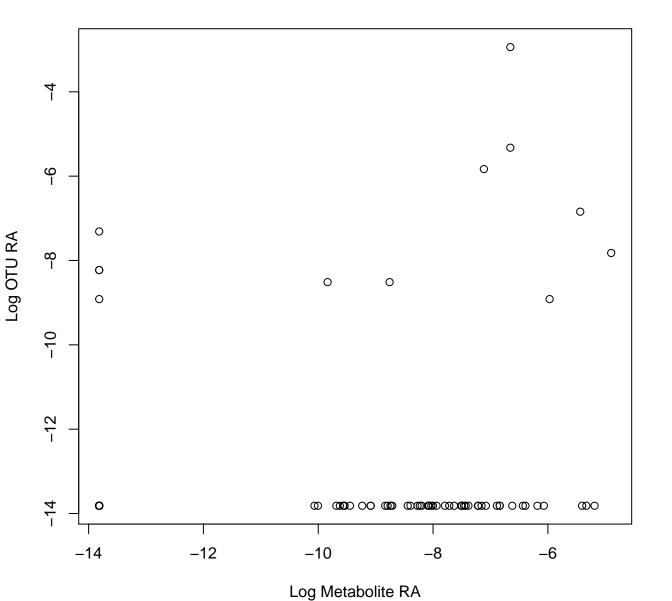
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.42 DA: Coral

#### Otu00302 vs. Metabolite Feature 7266



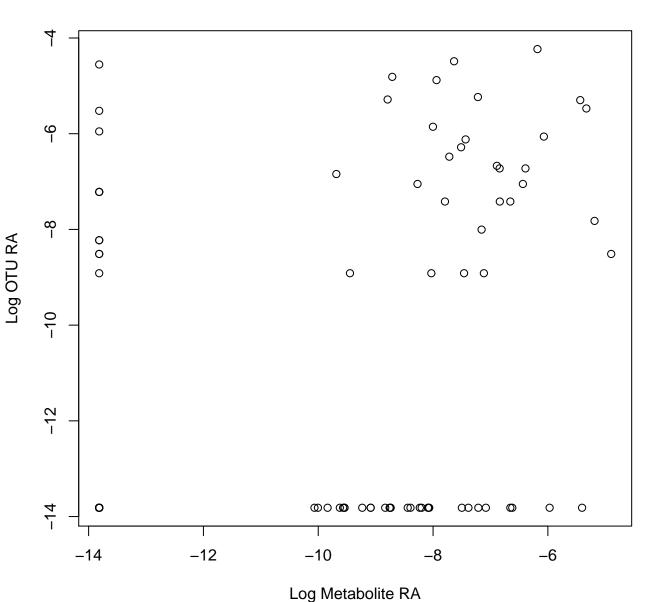
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.34 DA: Coral

#### Otu00462 vs. Metabolite Feature 747



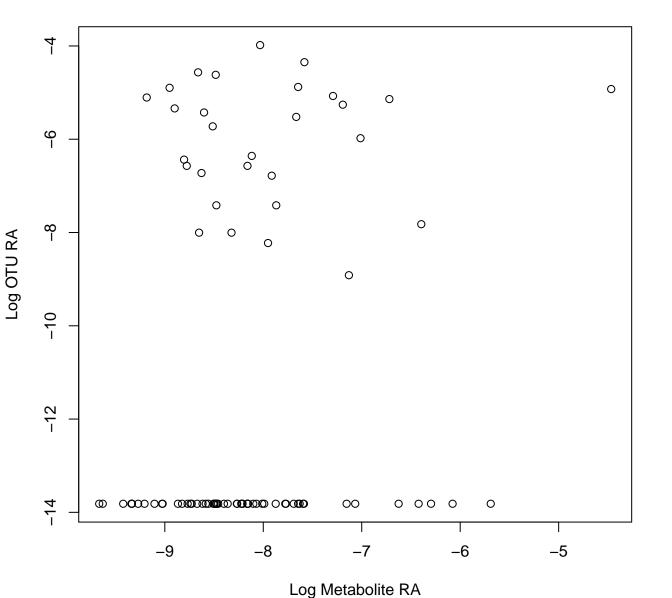
Tax: Bacteria\_unclassified Chem: Pyridines and derivatives Spearman: 0.12 DA: Coral

# Otu00291 vs. Metabolite Feature 747



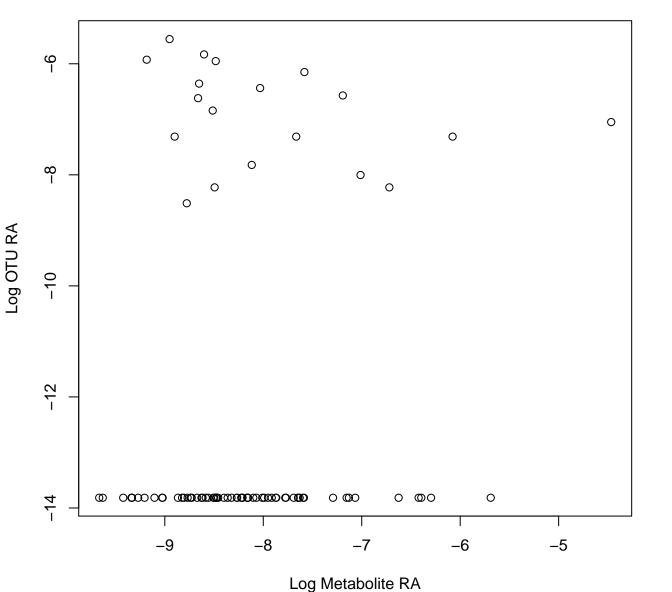
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.31 DA: Coral

#### Otu00176 vs. Metabolite Feature 632



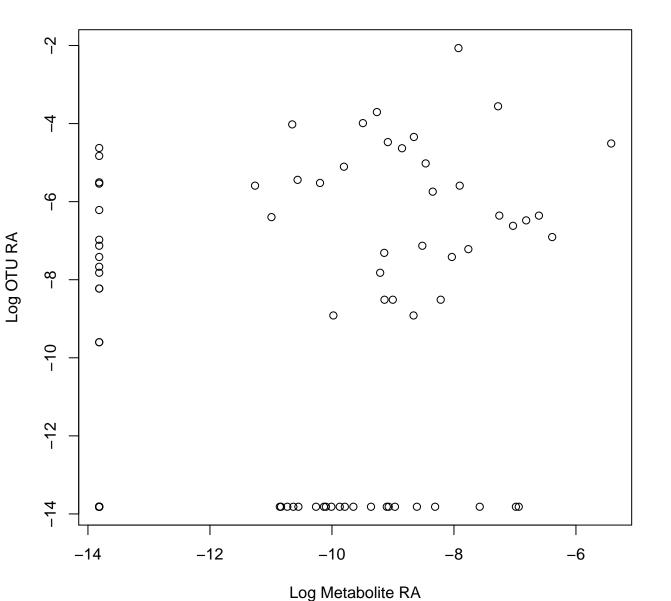
Tax: Microtrichales Chem: Organooxygen compounds Spearman: 0.14 DA: CCALimu

### Otu00943 vs. Metabolite Feature 632



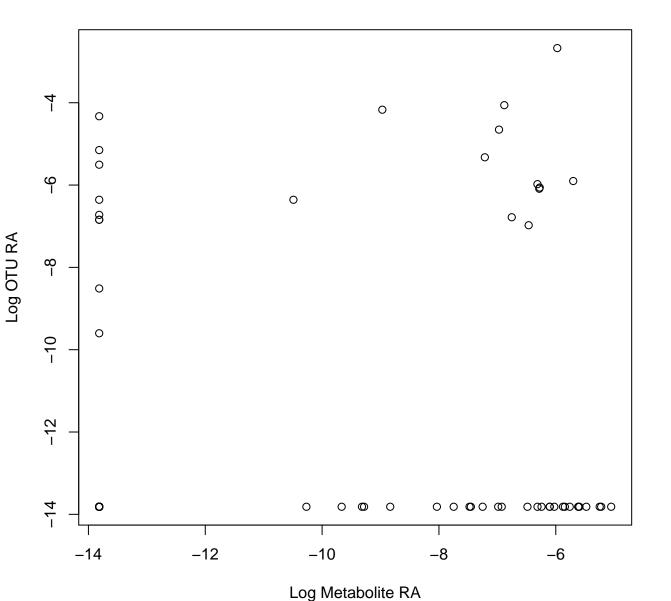
Tax: Microtrichales Chem: Organooxygen compounds Spearman: 0.03 DA: CCALimu

# Otu00056 vs. Metabolite Feature 9906



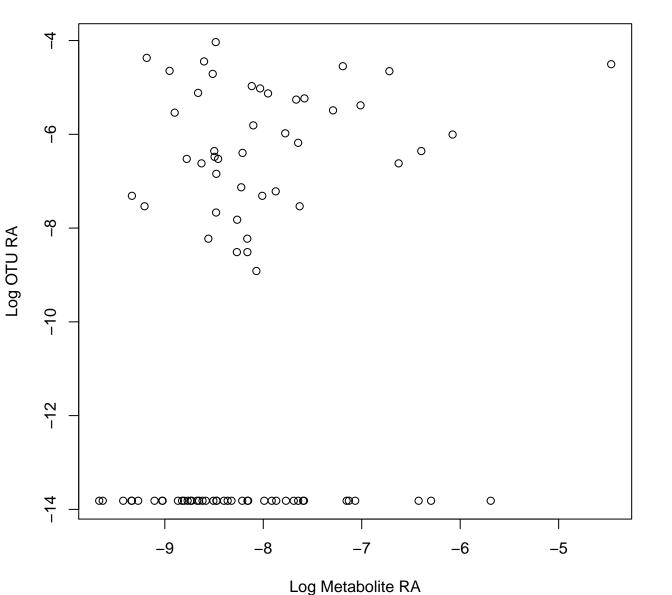
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.3 DA: Coral

#### Otu00136 vs. Metabolite Feature 15072



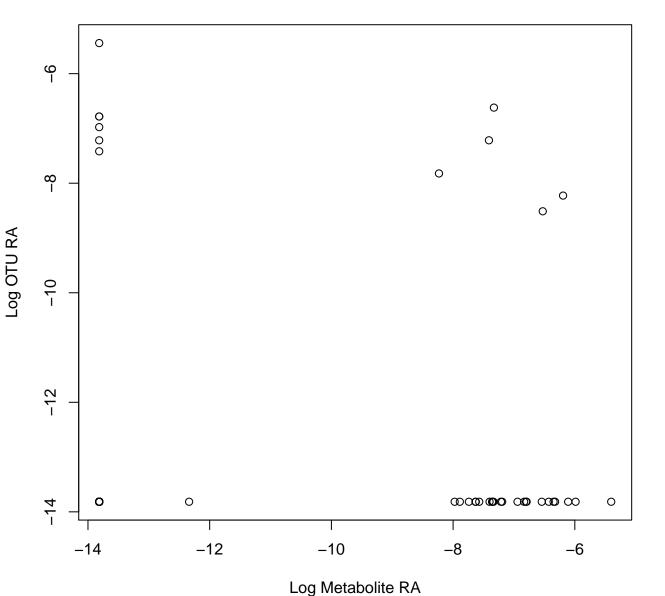
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.1 DA: Coral

# Otu00095 vs. Metabolite Feature 632



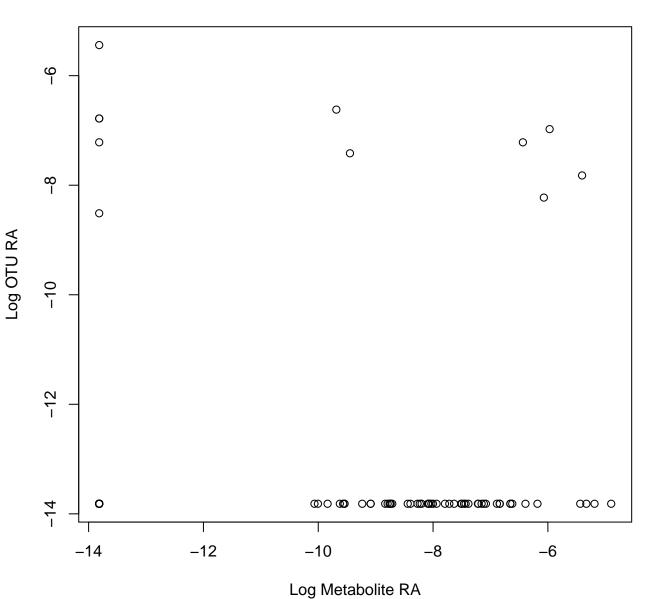
Tax: Rhodobacterales Chem: Organooxygen compounds Spearman: 0.19 DA: CCALimu

#### Otu00181 vs. Metabolite Feature 36475



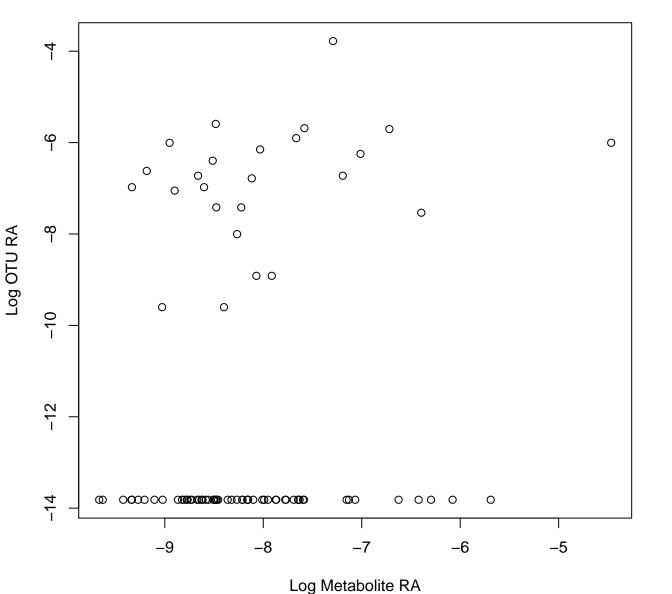
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.07 DA: Coral

#### Otu00181 vs. Metabolite Feature 747



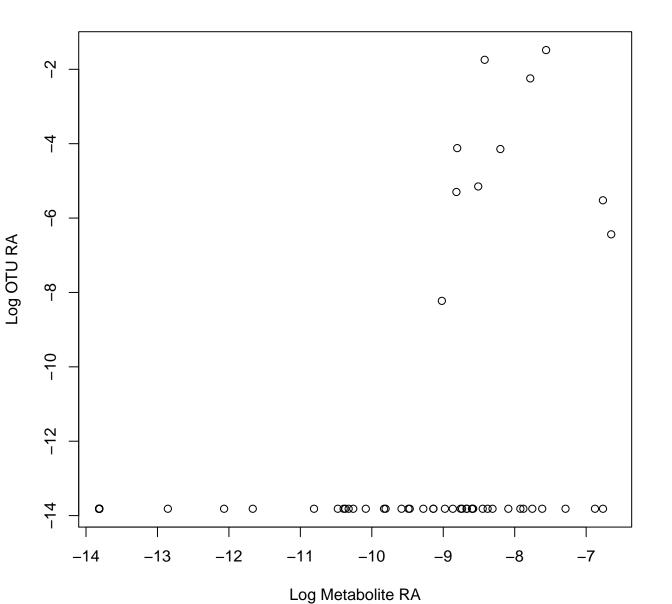
Tax: Nitrosopumilales Chem: Pyridines and derivatives Spearman: -0.04 DA: Coral

# Otu00621 vs. Metabolite Feature 632



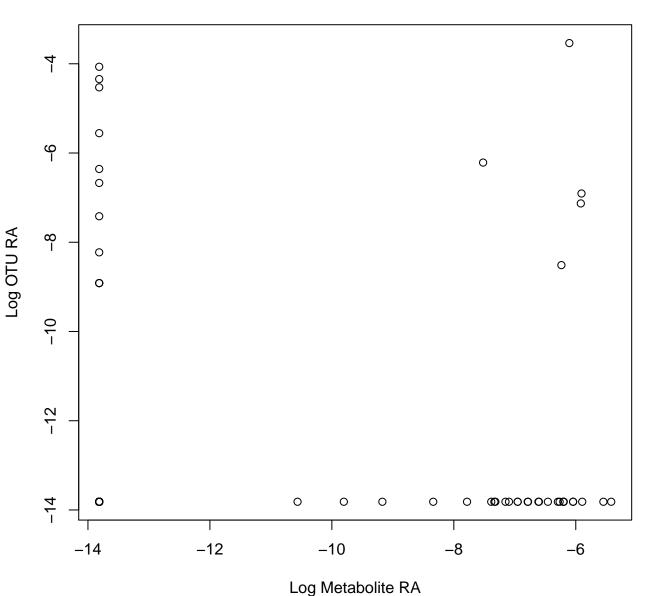
Tax: Chitinophagales Chem: Organooxygen compounds Spearman: 0.11 DA: CCALimu

#### Otu00053 vs. Metabolite Feature 21118



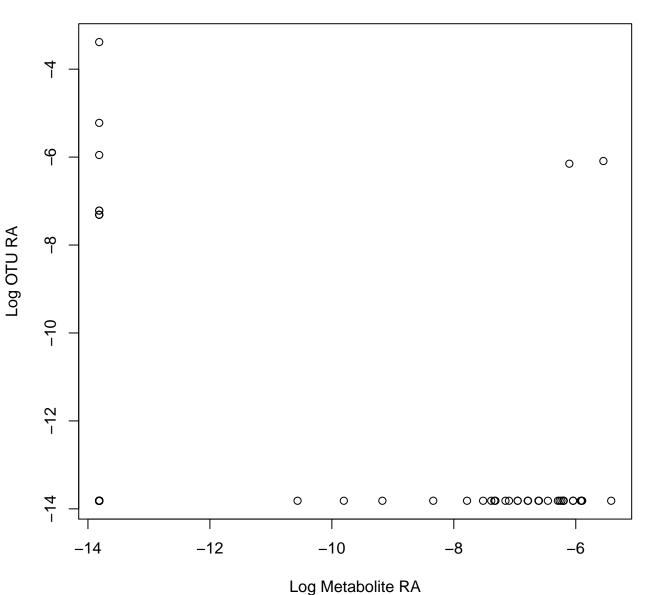
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

# Otu00302 vs. Metabolite Feature 690



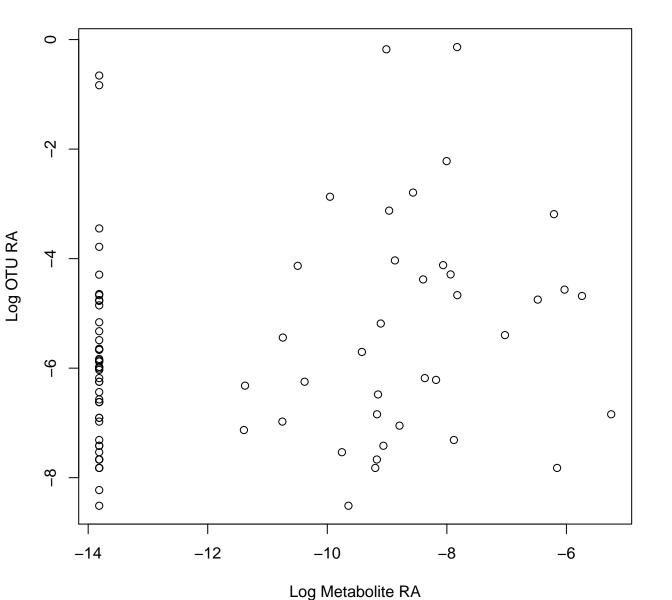
Tax: Rhizobiales Chem: Benzodioxoles Spearman: –0.02 DA: CoralLimu

### Otu00470 vs. Metabolite Feature 690



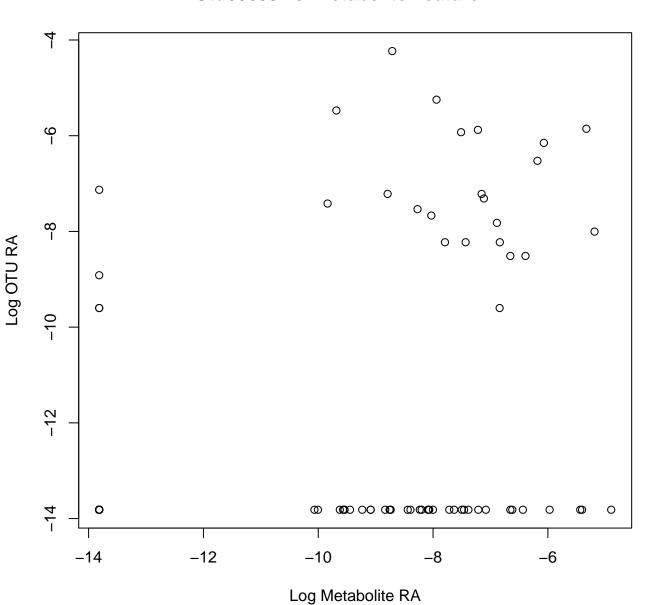
Tax: Parvibaculales Chem: Benzodioxoles Spearman: –0.08 DA: CoralLimu

# Otu00006 vs. Metabolite Feature 2952



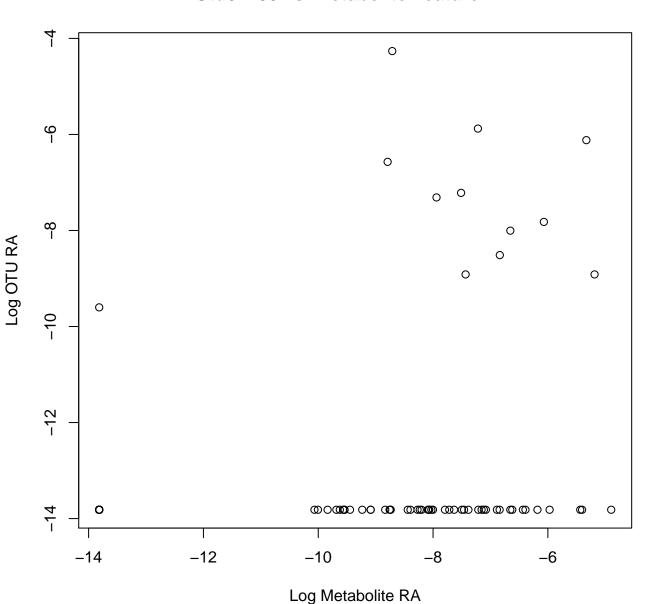
Tax: Burkholderiales Chem: Pyridines and derivatives Spearman: 0.25 DA: CoralLimu

# Otu00653 vs. Metabolite Feature 747



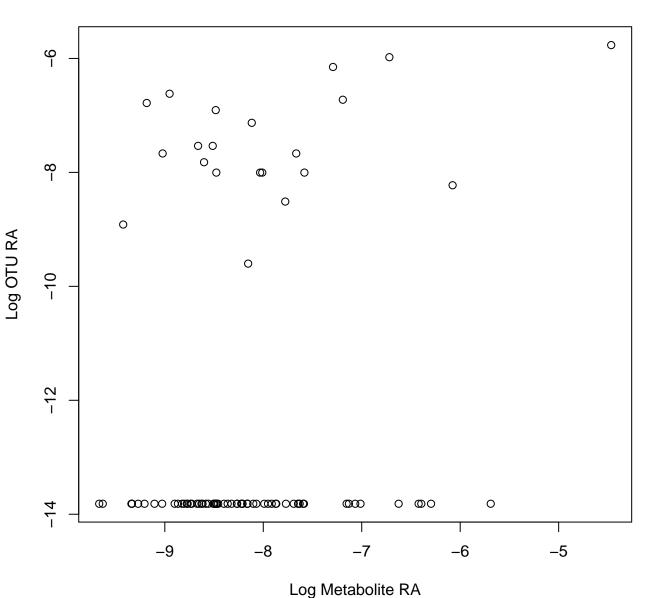
Tax: Thalassobaculales Chem: Pyridines and derivatives Spearman: 0.34 DA: Coral

#### Otu01130 vs. Metabolite Feature 747



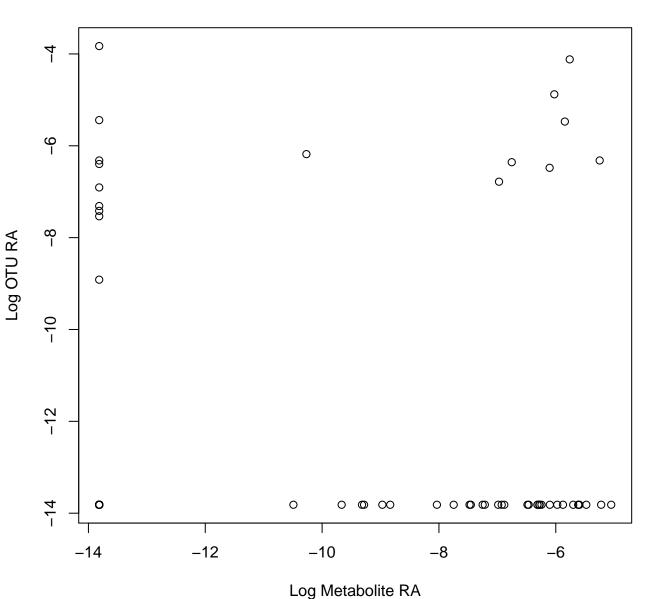
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.31 DA: Coral

### Otu01741 vs. Metabolite Feature 632



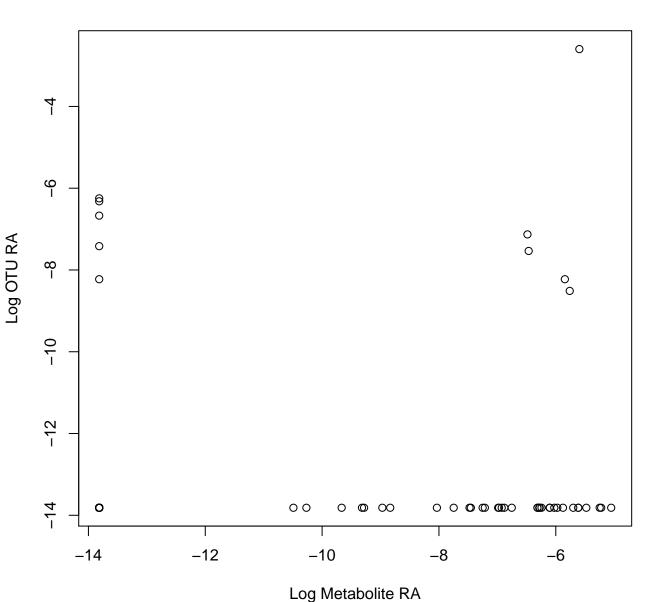
Tax: Myxococcales Chem: Organooxygen compounds Spearman: 0.11 DA: CCALimu

#### Otu00451 vs. Metabolite Feature 15072



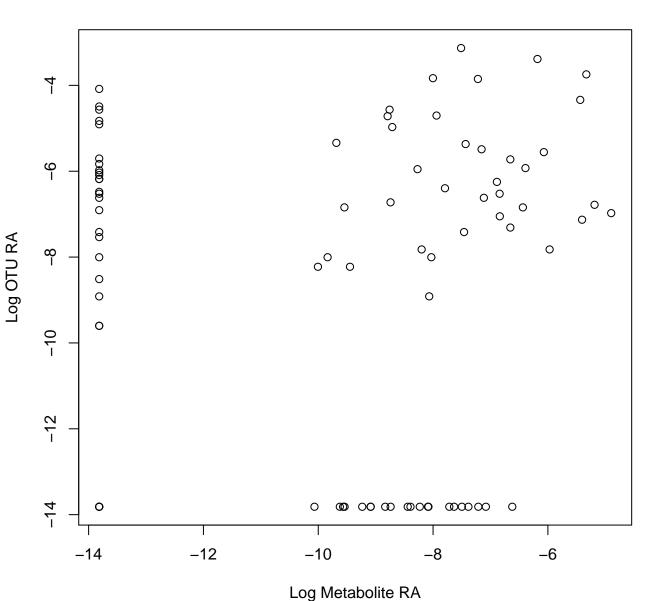
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.06 DA: Coral

#### Otu00914 vs. Metabolite Feature 15072



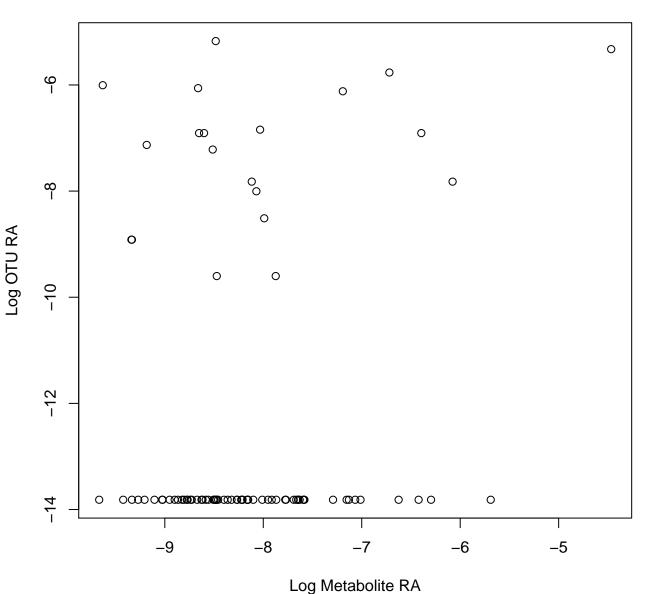
Tax: Phormidesmiales Chem: Fatty Acyls Spearman: 0.07 DA: Coral

# Otu00075 vs. Metabolite Feature 747



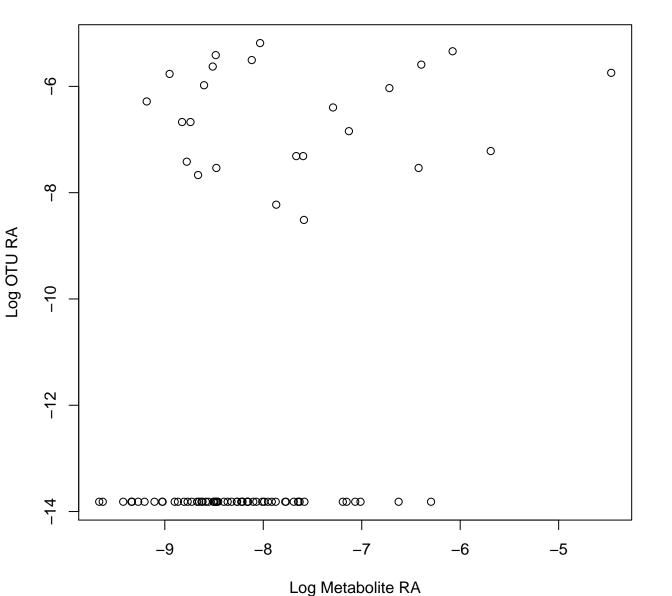
Tax: Kiloniellales Chem: Pyridines and derivatives Spearman: 0.08 DA: Coral

# Otu00917 vs. Metabolite Feature 632



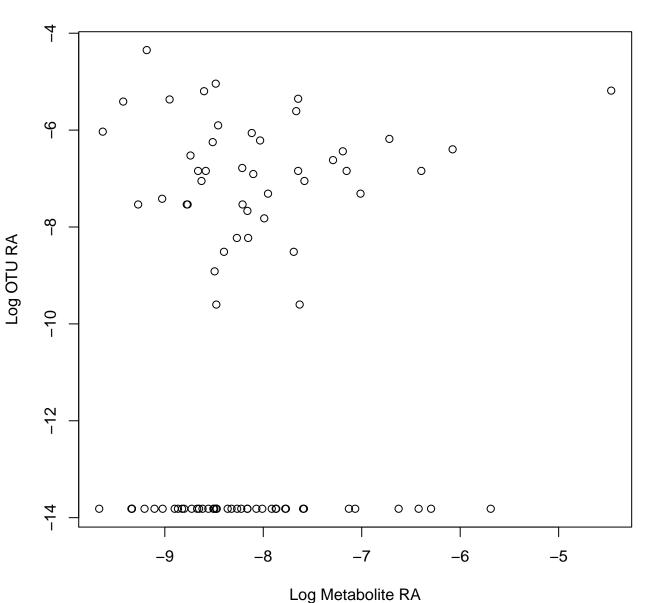
Tax: Flavobacteriales Chem: Organooxygen compounds Spearman: 0.03 DA: CCALimu

# Otu00600 vs. Metabolite Feature 632



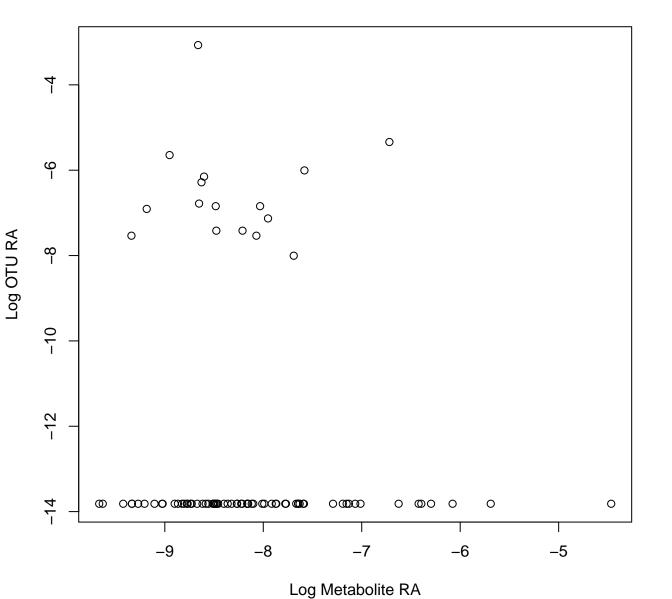
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.21 DA: CCALimu

#### Otu00332 vs. Metabolite Feature 632



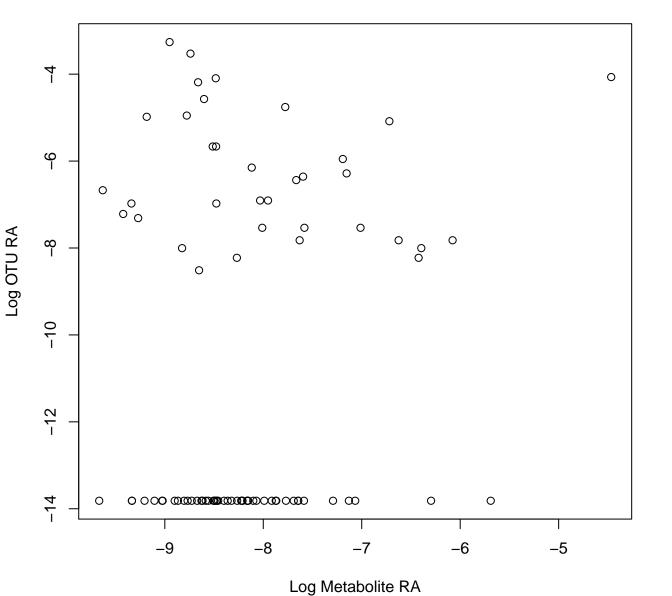
Tax: Sphingomonadales Chem: Organooxygen compounds Spearman: 0.08 DA: CCALimu

### Otu00290 vs. Metabolite Feature 632



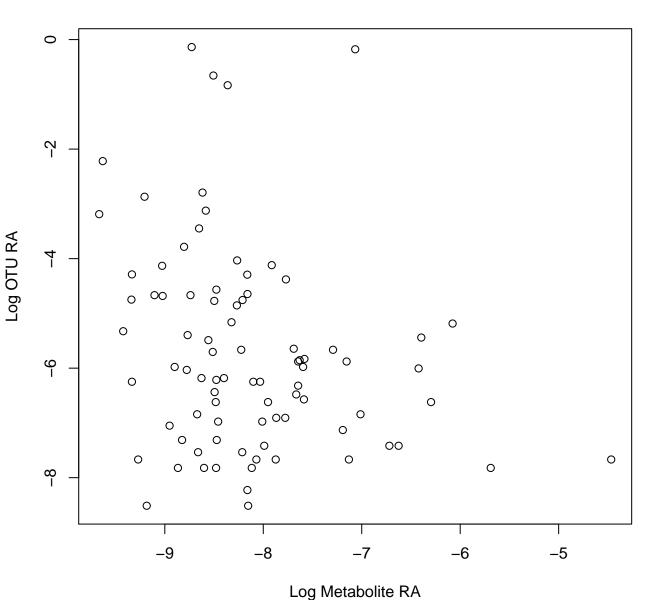
Tax: Rhodobacterales Chem: Organooxygen compounds Spearman: -0.08 DA: CCALimu

### Otu00140 vs. Metabolite Feature 632



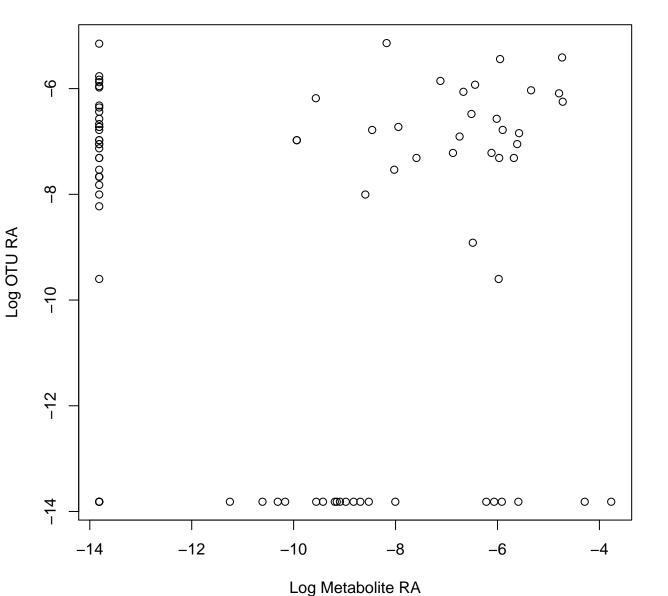
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.05 DA: CCALimu

# Otu00006 vs. Metabolite Feature 632



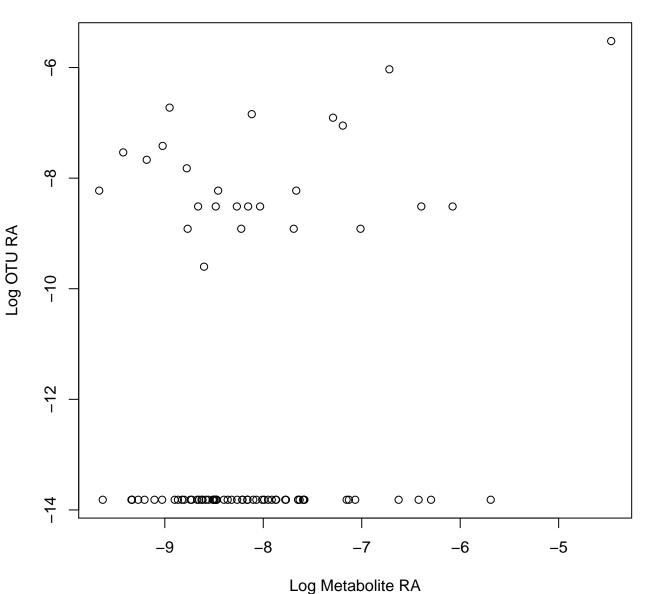
Tax: Burkholderiales Chem: Organooxygen compounds Spearman: -0.27 DA: CCALimu

#### Otu00312 vs. Metabolite Feature 1123



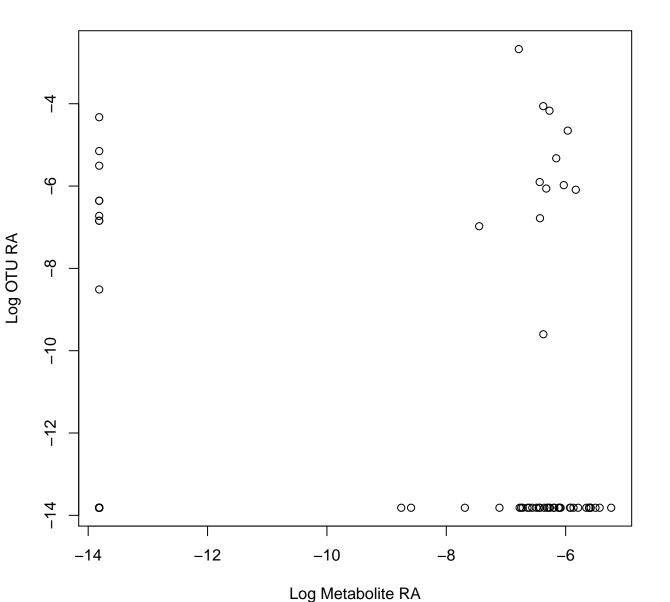
Tax: Pirellulales Chem: Fatty Acyls Spearman: –0.01 DA: CoralLimu

### Otu01797 vs. Metabolite Feature 632



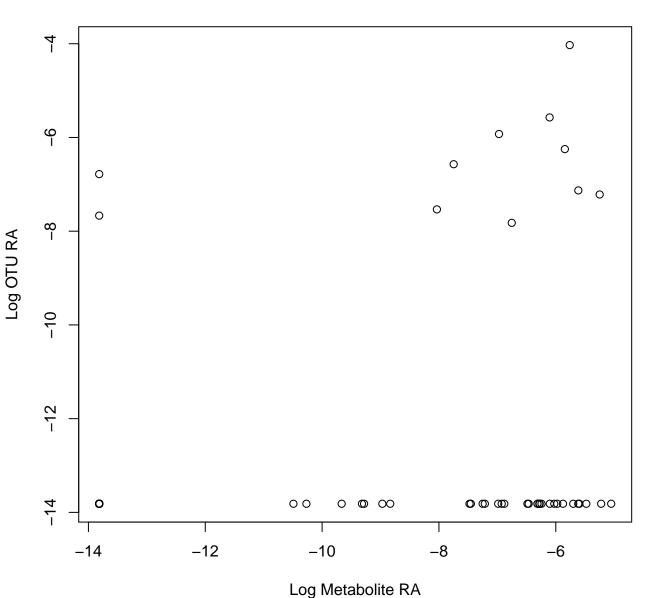
Tax: Chitinophagales Chem: Organooxygen compounds Spearman: 0.05 DA: CCALimu

#### Otu00136 vs. Metabolite Feature 687



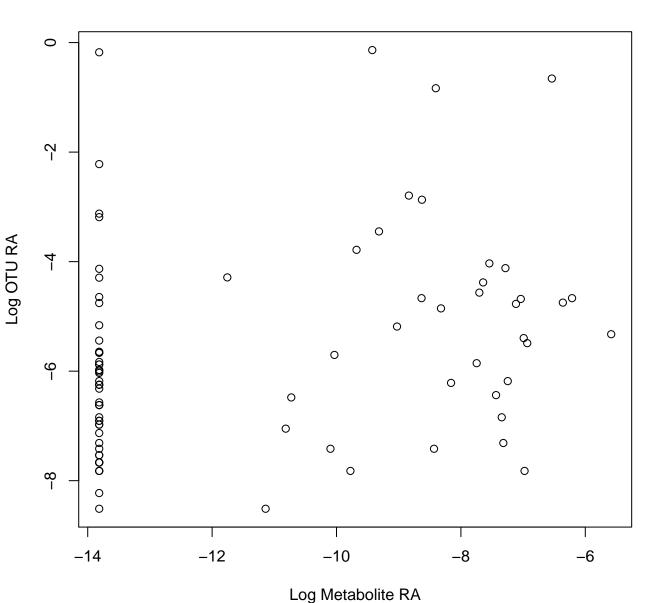
Tax: Caldilineales Chem: Benzodioxoles Spearman: 0 DA: CoralLimu

#### Otu01095 vs. Metabolite Feature 15072



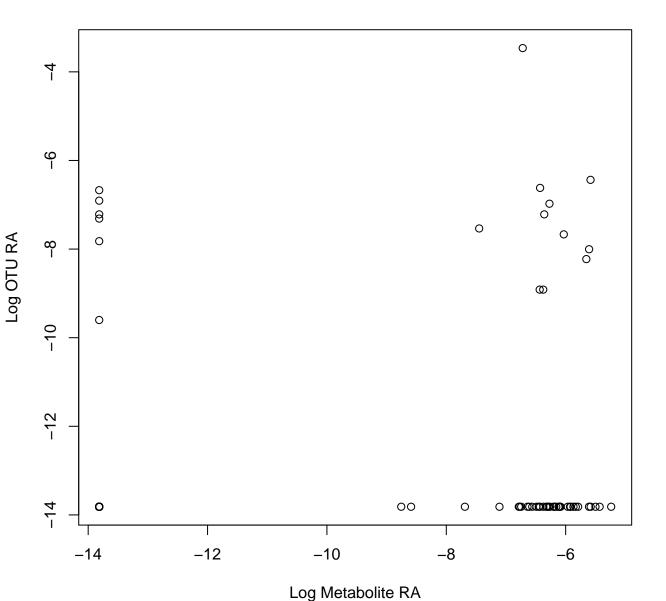
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.3 DA: Coral

# Otu00006 vs. Metabolite Feature 17394



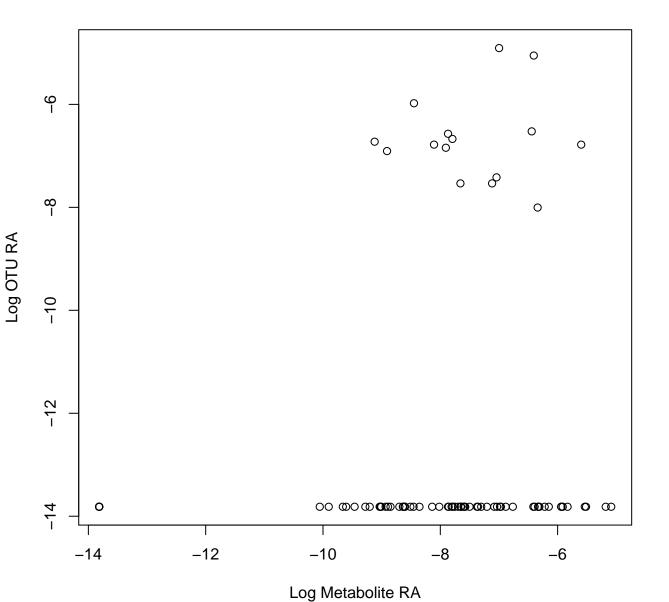
Tax: Burkholderiales Chem: Glycerolipids Spearman: 0.34 DA: CoralLimu

# Otu00344 vs. Metabolite Feature 687



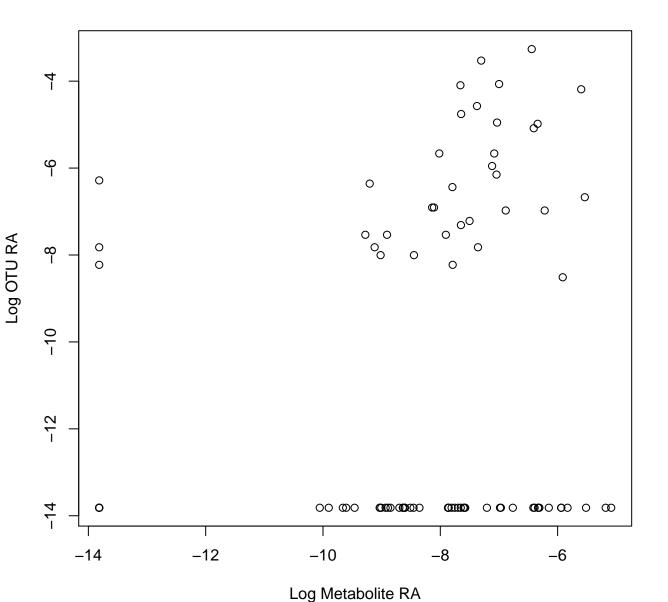
Tax: Caulobacterales Chem: Benzodioxoles Spearman: 0.08 DA: CoralLimu

#### Otu01000 vs. Metabolite Feature 423



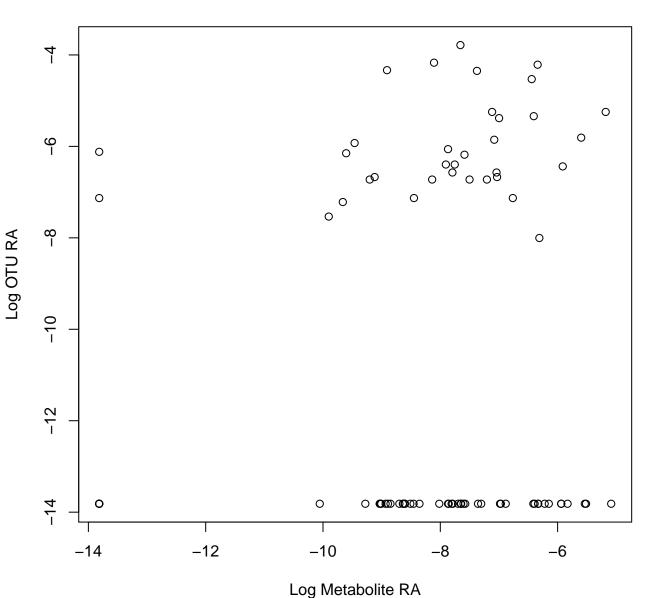
Tax: Flavobacteriales Chem: Purine nucleosides Spearman: 0.11 DA: Coral

#### Otu00140 vs. Metabolite Feature 423



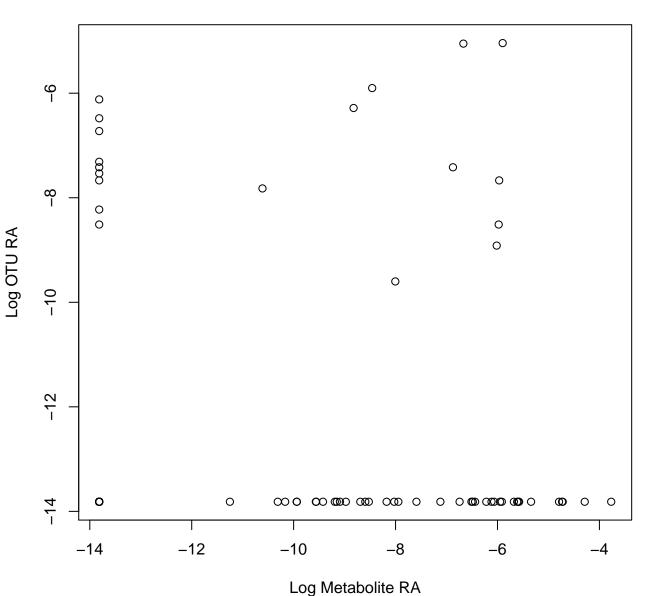
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.17 DA: Coral

#### Otu00120 vs. Metabolite Feature 423



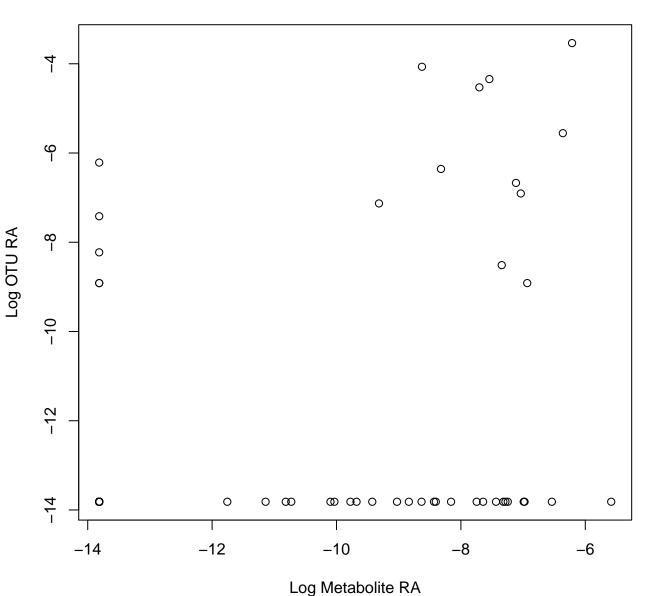
Tax: Microtrichales Chem: Purine nucleosides Spearman: 0.11 DA: Coral

#### Otu00406 vs. Metabolite Feature 1123



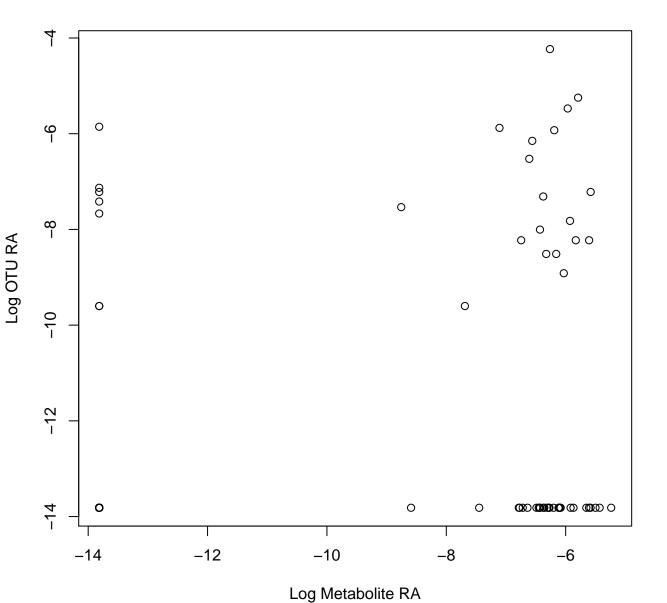
Tax: Tistrellales Chem: Fatty Acyls Spearman: –0.05 DA: CoralLimu

# Otu00302 vs. Metabolite Feature 17394



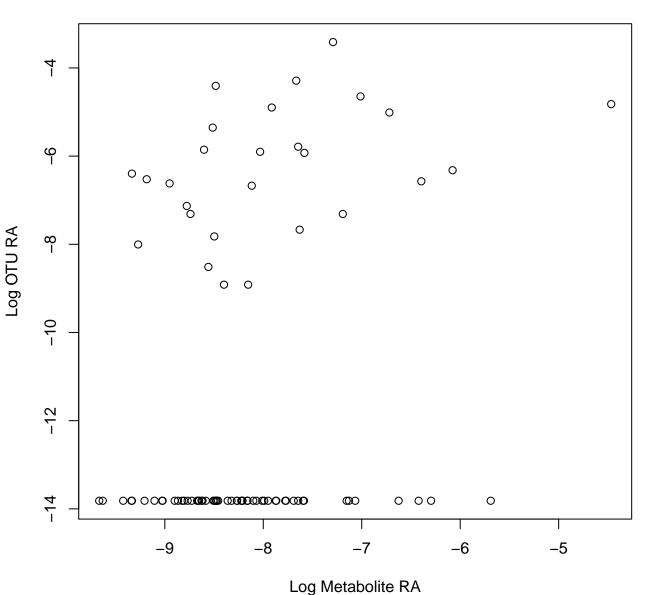
Tax: Rhizobiales Chem: Glycerolipids Spearman: 0.35 DA: CoralLimu

# Otu00653 vs. Metabolite Feature 687



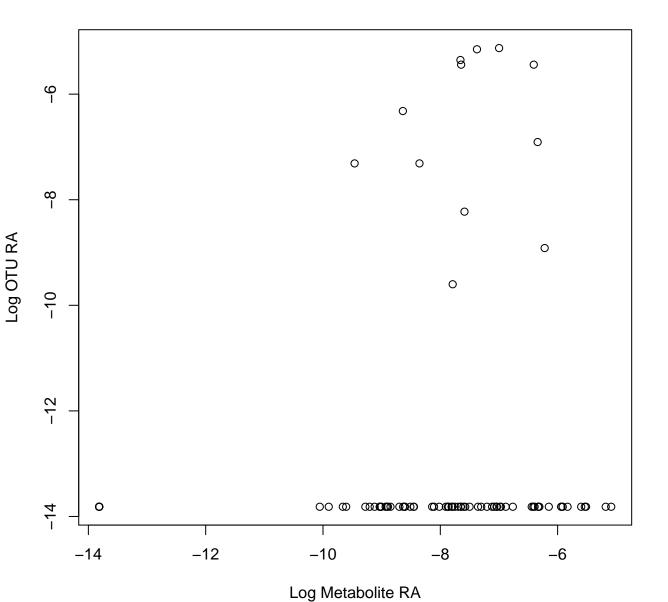
Tax: Thalassobaculales Chem: Benzodioxoles Spearman: 0.2 DA: CoralLimu

### Otu00287 vs. Metabolite Feature 632



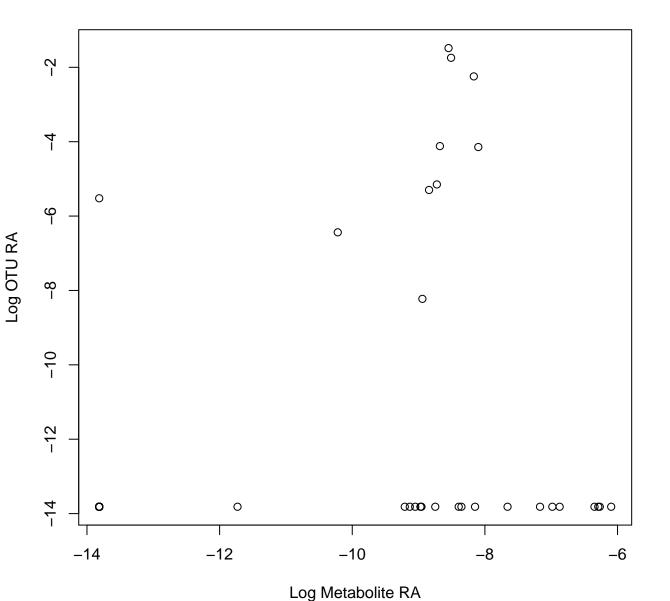
Tax: Phormidesmiales Chem: Organooxygen compounds Spearman: 0.19 DA: CCALimu

#### Otu01016 vs. Metabolite Feature 423



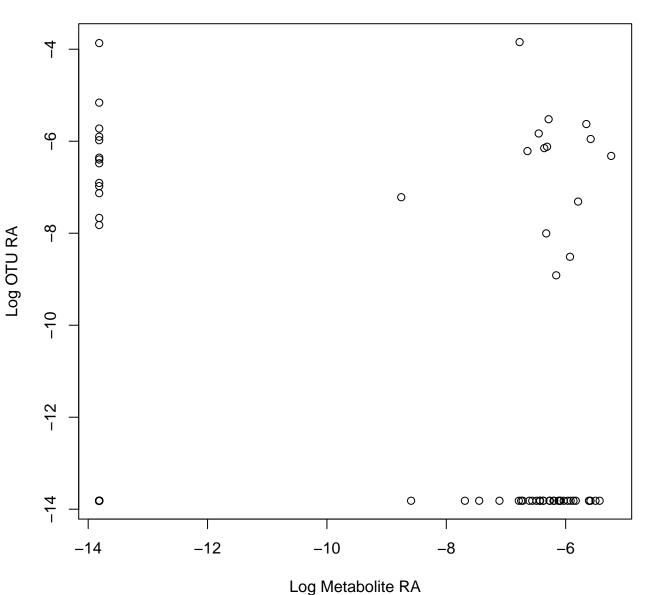
Tax: Rhodobacterales Chem: Purine nucleosides Spearman: 0.11 DA: Coral

#### Otu00053 vs. Metabolite Feature 25800



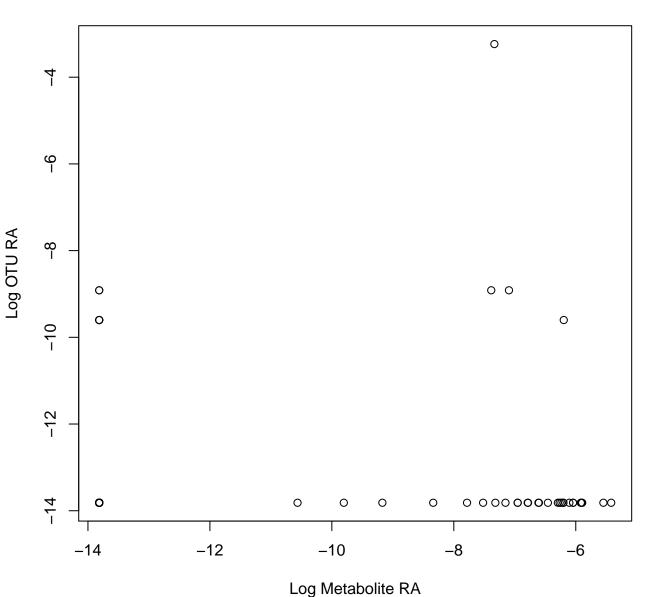
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.41 DA: Coral

# Otu00325 vs. Metabolite Feature 687



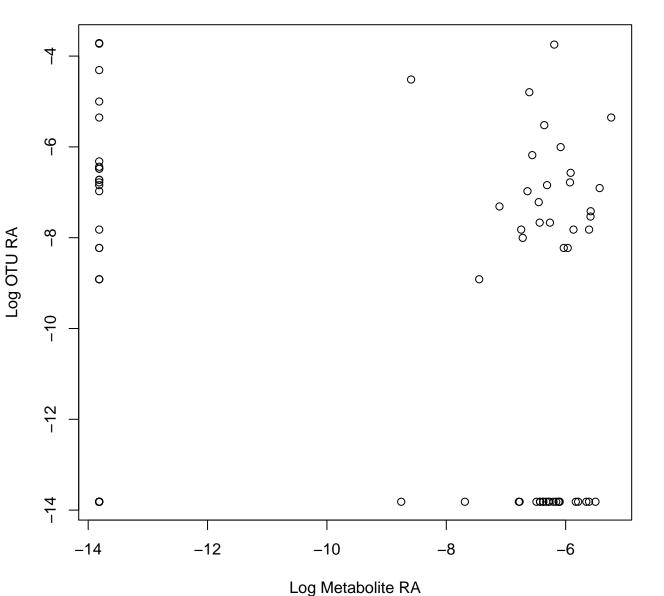
Tax: Arenicellales Chem: Benzodioxoles Spearman: –0.03 DA: CoralLimu

# Otu00364 vs. Metabolite Feature 690



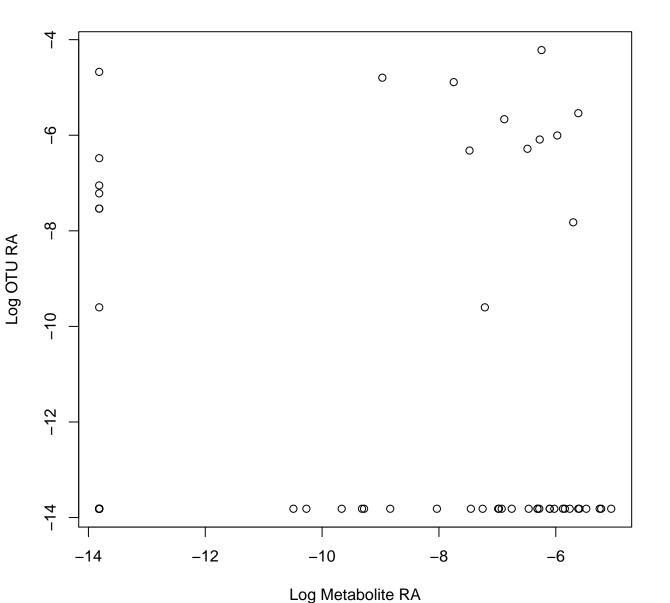
Tax: Haliangiales Chem: Benzodioxoles Spearman: 0 DA: CoralLimu

# Otu00146 vs. Metabolite Feature 687



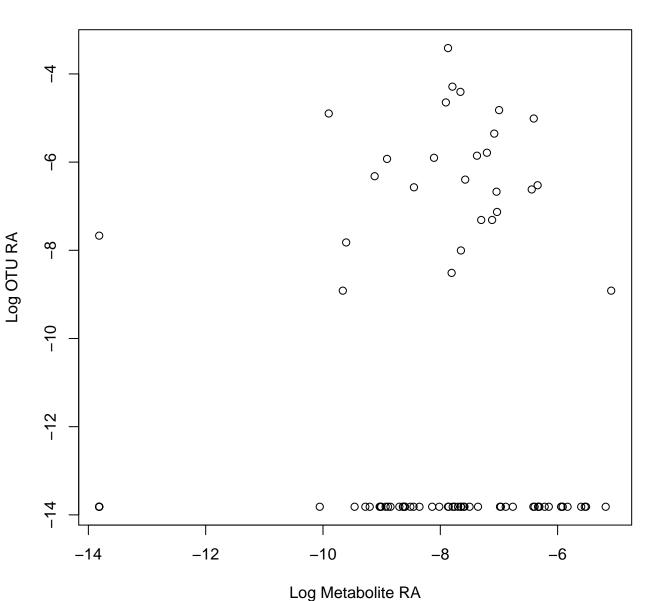
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: –0.01 DA: CoralLimu

# Otu00469 vs. Metabolite Feature 15072



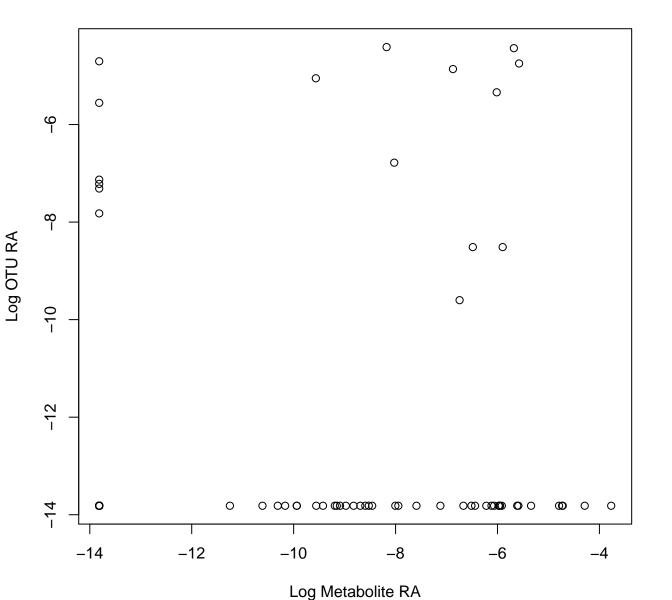
Tax: BD2-11\_terrestrial\_group\_or Chem: Fatty Acyls Spearman: 0.15 DA: Coral

#### Otu00287 vs. Metabolite Feature 423



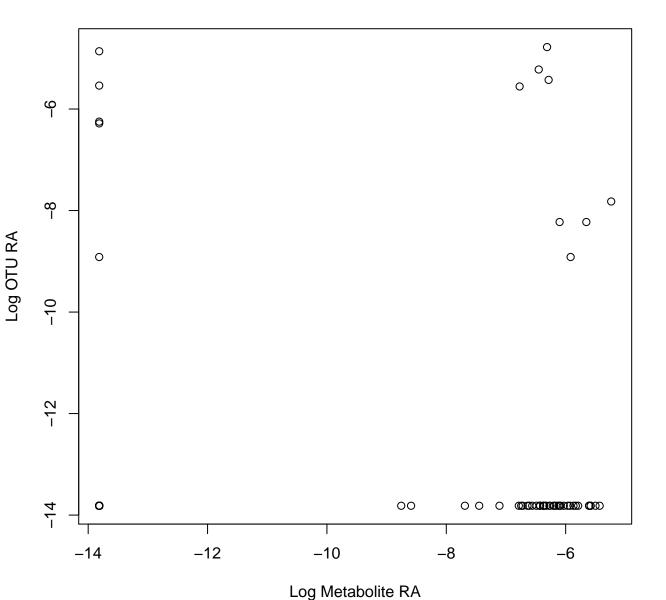
Tax: Phormidesmiales Chem: Purine nucleosides Spearman: 0.05 DA: Coral

# Otu00450 vs. Metabolite Feature 1123



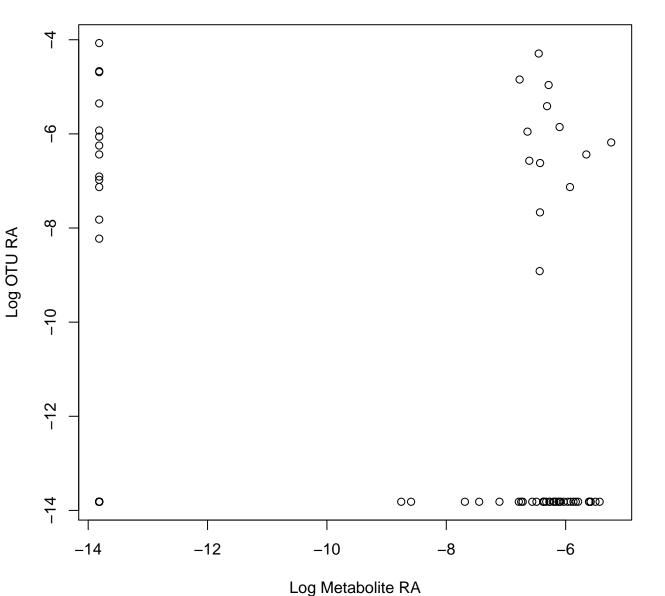
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.09 DA: CoralLimit

# Otu00748 vs. Metabolite Feature 687



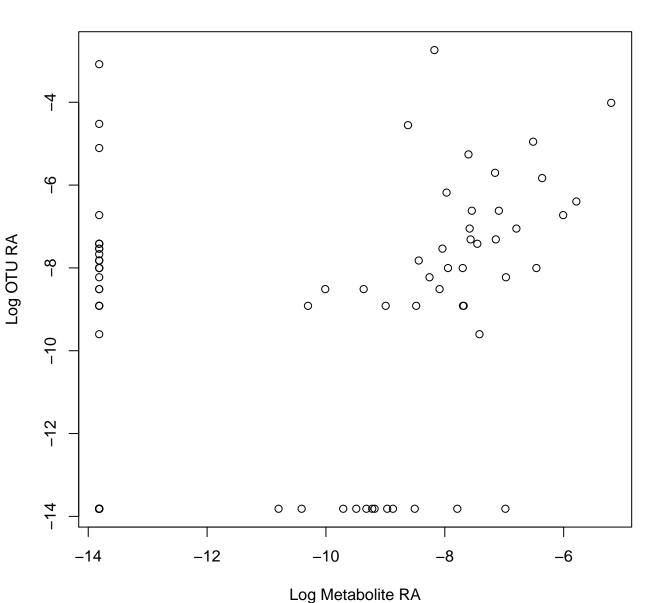
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.08 DA: CoralLimu

# Otu00219 vs. Metabolite Feature 687



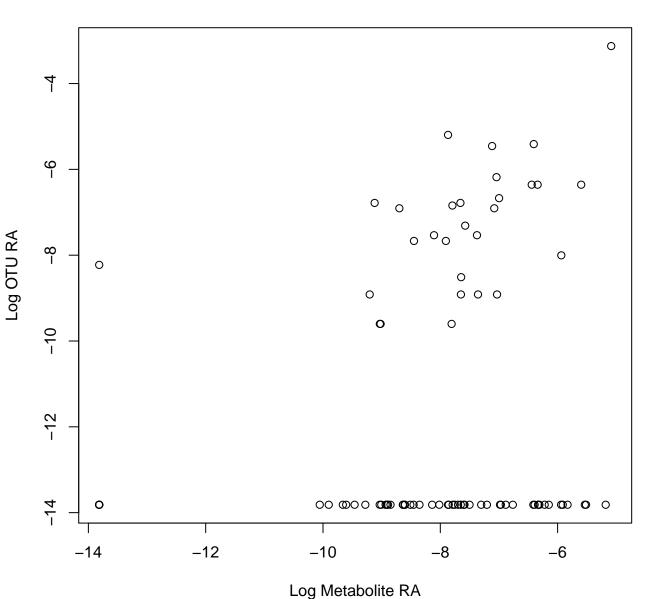
Tax: Rhodobacterales Chem: Benzodioxoles Spearman: –0.09 DA: CoralLimu

# Otu00124 vs. Metabolite Feature 7266



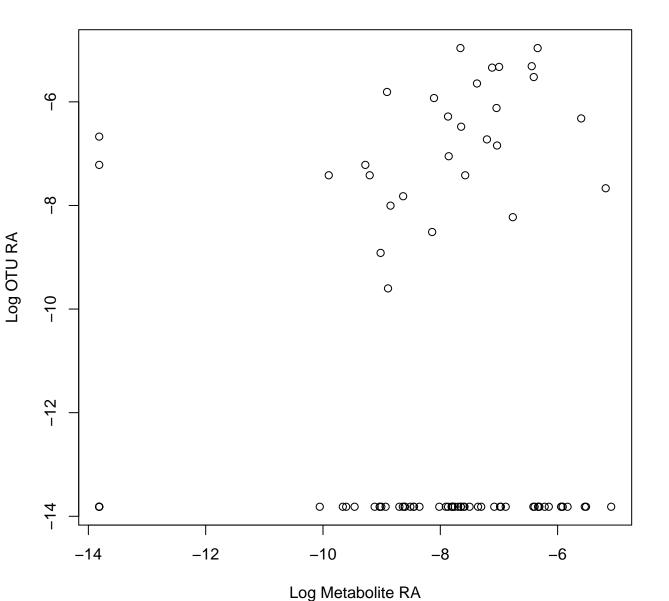
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.37 DA: Coral

#### Otu00226 vs. Metabolite Feature 423



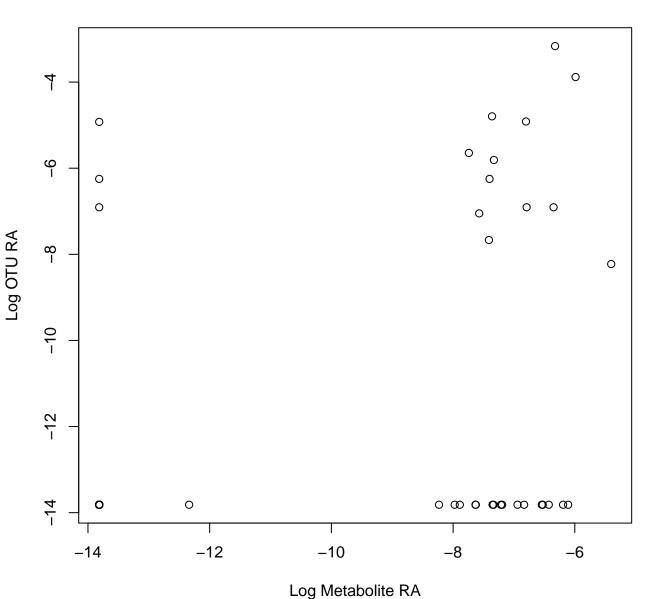
Tax: Alphaproteobacteria\_unclassified Chem: Purine nucleosides Spearman: 0.19 DA: Cora

#### Otu00473 vs. Metabolite Feature 423



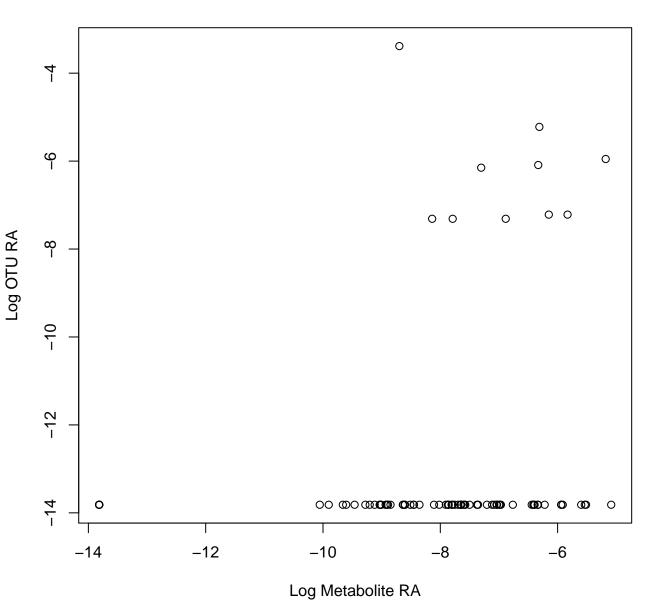
Tax: Rhodobacterales Chem: Purine nucleosides Spearman: 0.06 DA: Coral

## Otu00353 vs. Metabolite Feature 36475



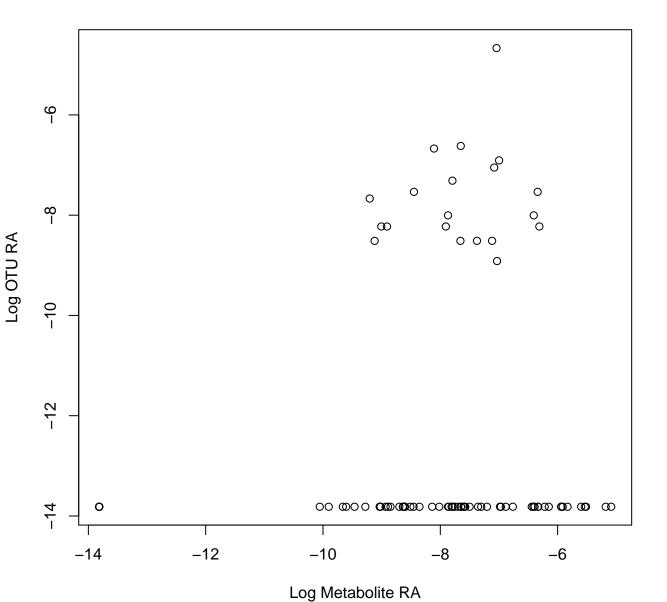
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.47 DA: Coral

### Otu00470 vs. Metabolite Feature 423



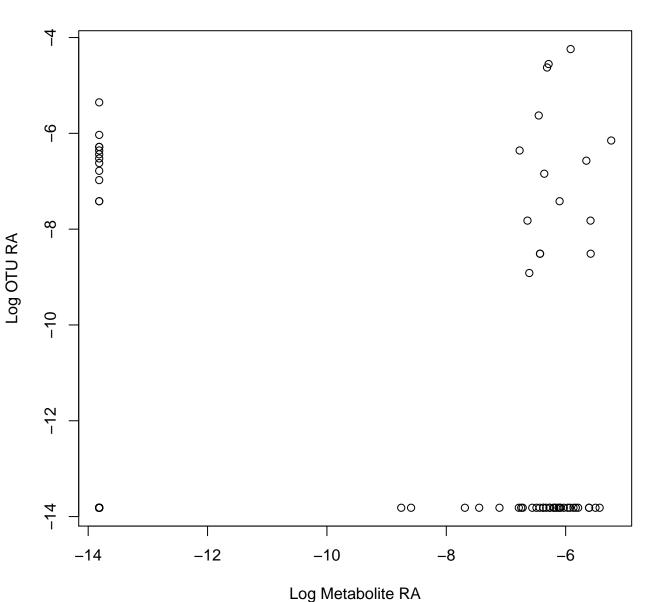
Tax: Parvibaculales Chem: Purine nucleosides Spearman: 0.27 DA: Coral

### Otu01434 vs. Metabolite Feature 423



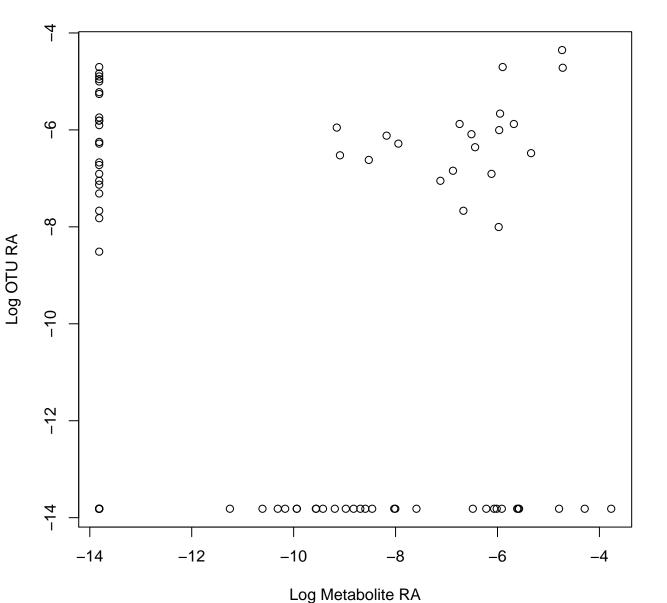
Tax: Flavobacteriales Chem: Purine nucleosides Spearman: 0.07 DA: Coral

# Otu00436 vs. Metabolite Feature 687



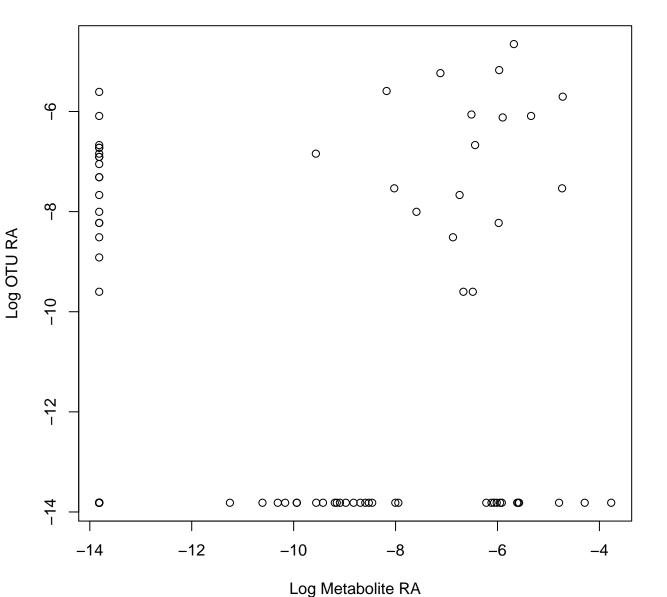
Tax: Gammaproteobacteria\_unclassified Chem: Benzodioxoles Spearman: 0.01 DA: CoralLin

# Otu00241 vs. Metabolite Feature 1123



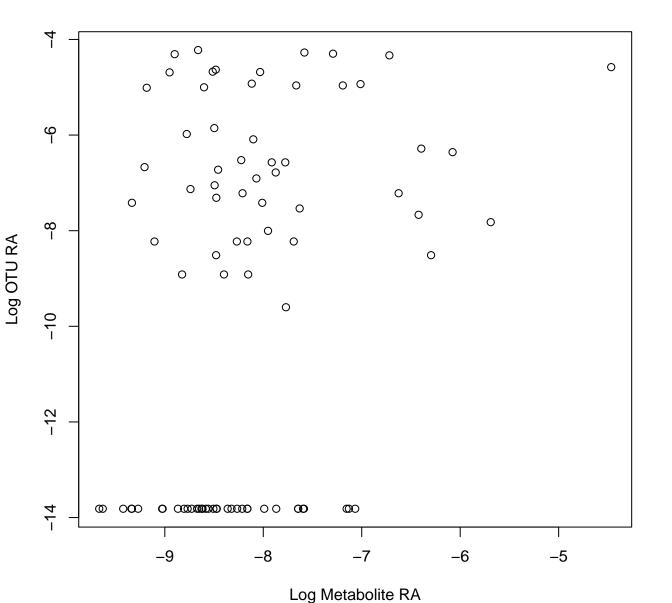
Tax: Rhizobiales Chem: Fatty Acyls Spearman: –0.06 DA: CoralLimu

### Otu00660 vs. Metabolite Feature 1123



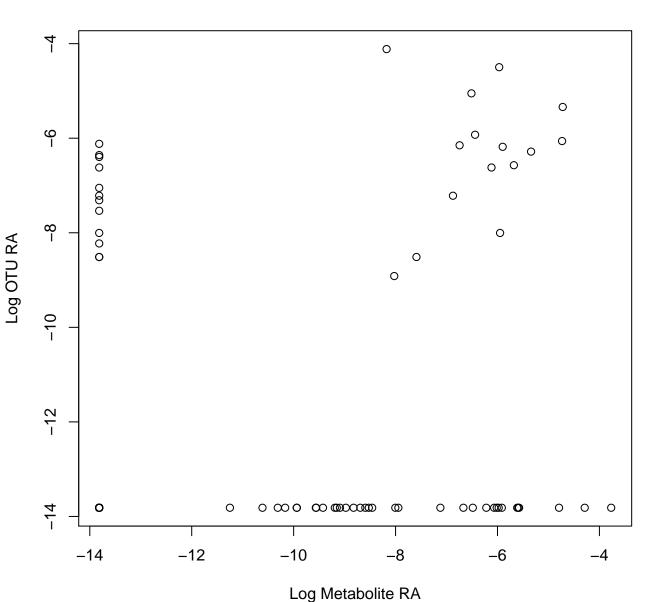
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.03 DA: CoralLimu

### Otu00112 vs. Metabolite Feature 632



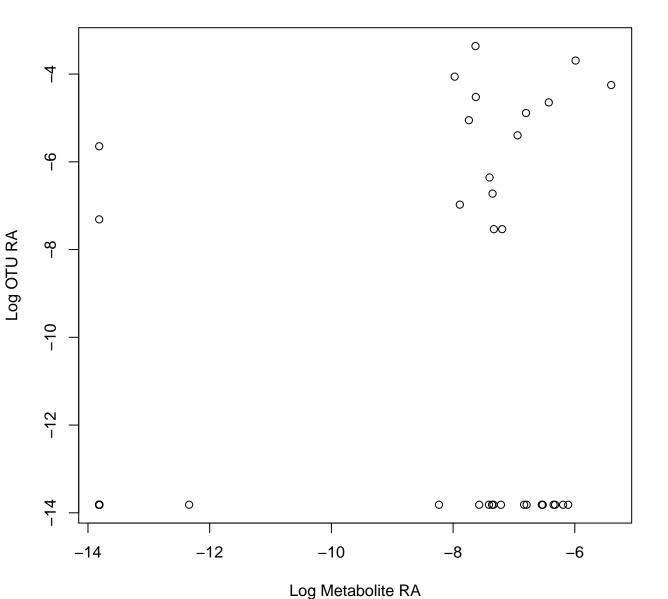
Tax: Microtrichales Chem: Organooxygen compounds Spearman: 0.25 DA: CCALimu

### Otu00612 vs. Metabolite Feature 1123



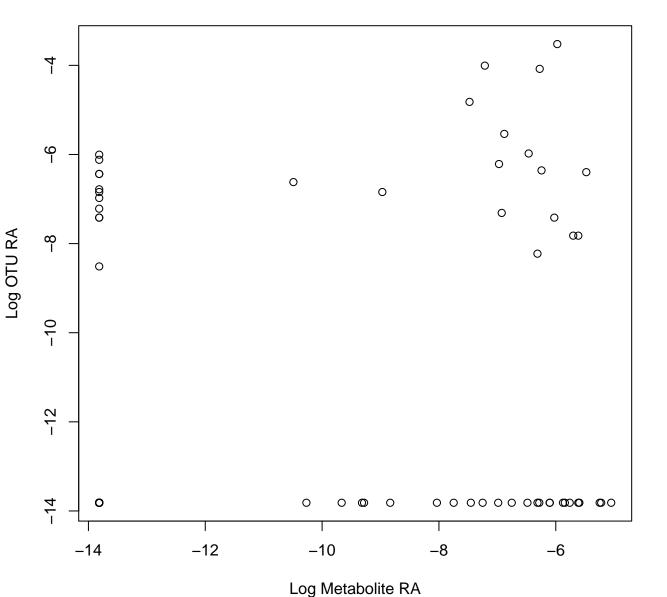
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.16 DA: CoralLimu

# Otu00235 vs. Metabolite Feature 36475



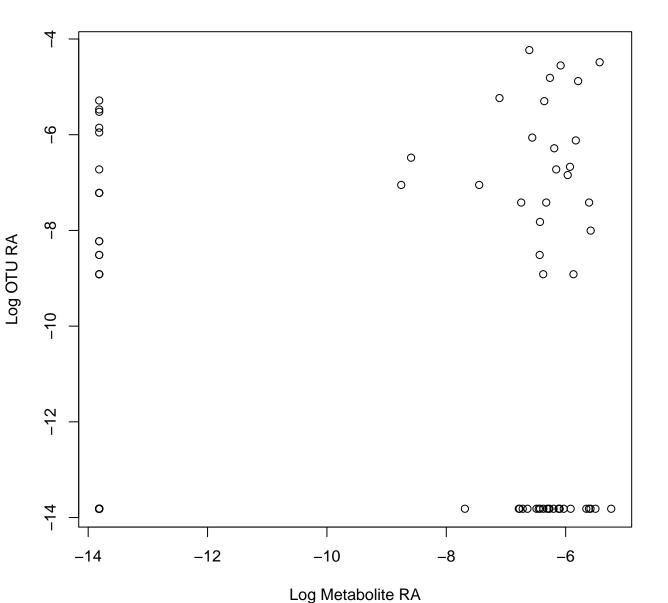
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.51 DA: Coral

### Otu00239 vs. Metabolite Feature 15072



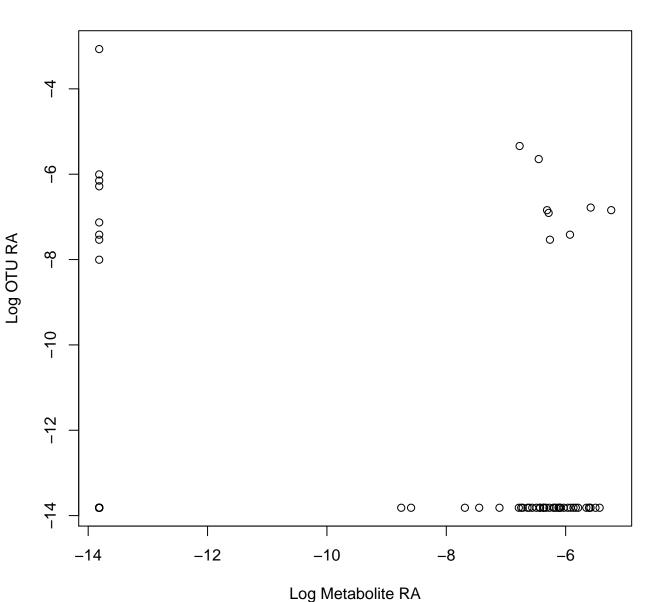
Tax: PAUC26f Chem: Fatty Acyls Spearman: 0.17 DA: Coral

# Otu00291 vs. Metabolite Feature 687



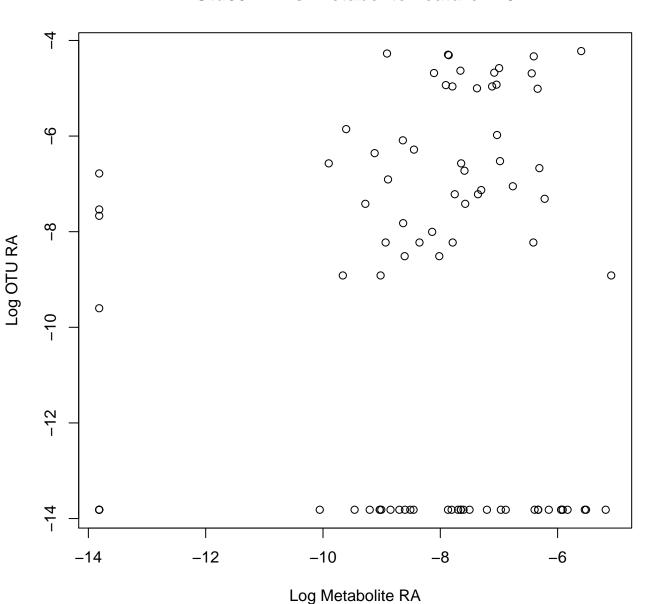
Tax: Kiloniellales Chem: Benzodioxoles Spearman: 0.12 DA: CoralLimu

### Otu00290 vs. Metabolite Feature 687



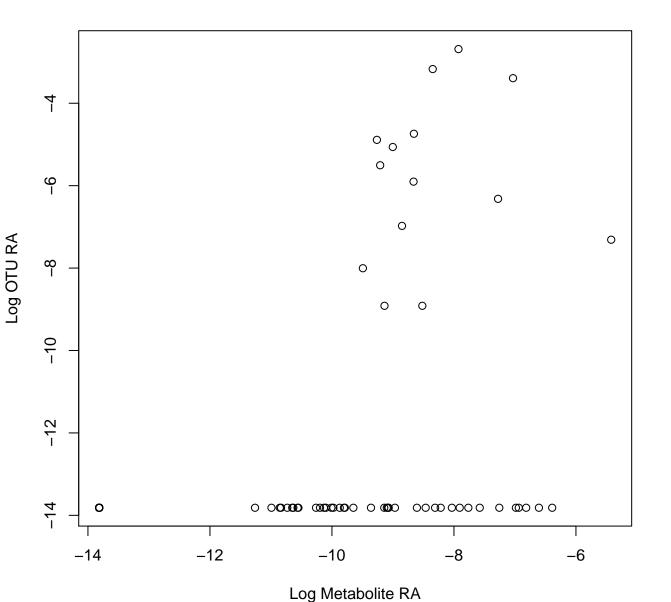
Tax: Rhodobacterales Chem: Benzodioxoles Spearman: -0.02 DA: CoralLimu

### Otu00112 vs. Metabolite Feature 423



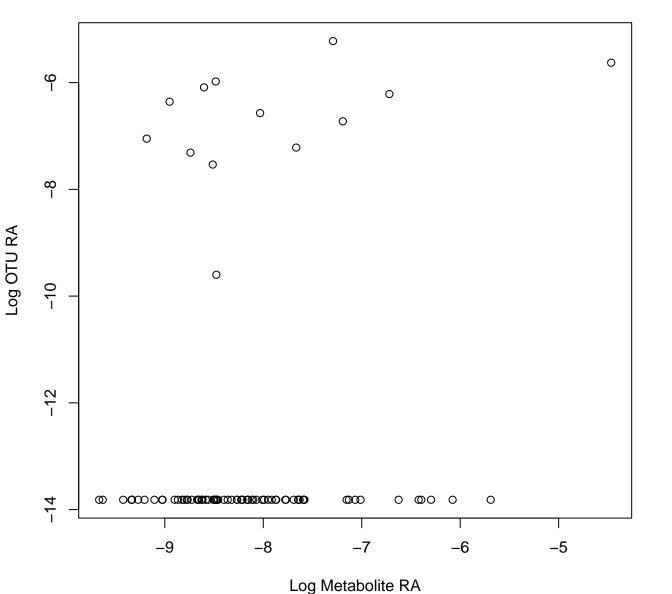
Tax: Microtrichales Chem: Purine nucleosides Spearman: 0.04 DA: Coral

### Otu00122 vs. Metabolite Feature 9906



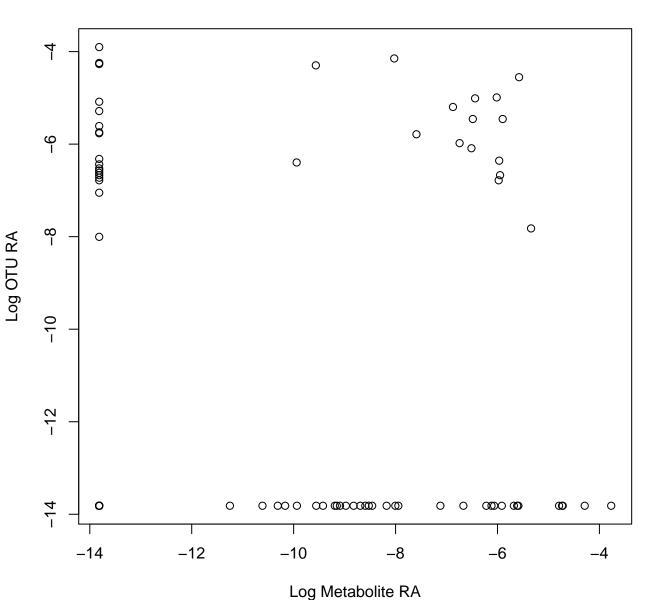
Tax: Cyanobacteriales Chem: Fatty Acyls Spearman: 0.43 DA: Coral

## Otu01341 vs. Metabolite Feature 632



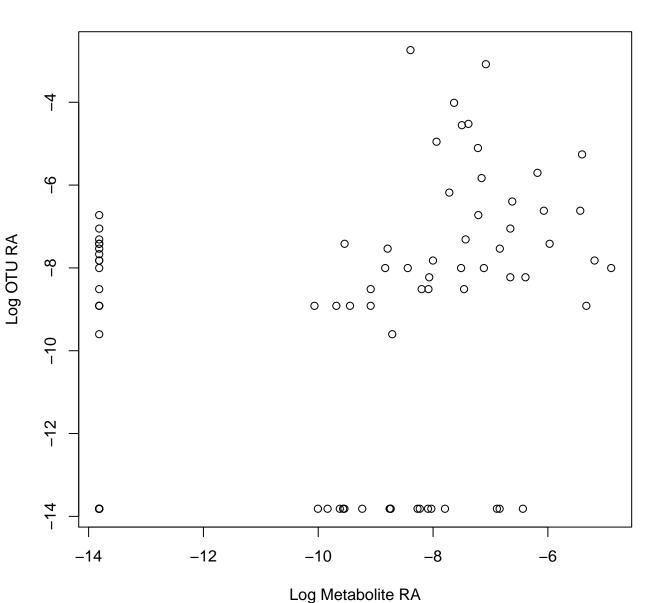
Tax: Caulobacterales Chem: Organooxygen compounds Spearman: 0.07 DA: CCALimu

### Otu00114 vs. Metabolite Feature 1123



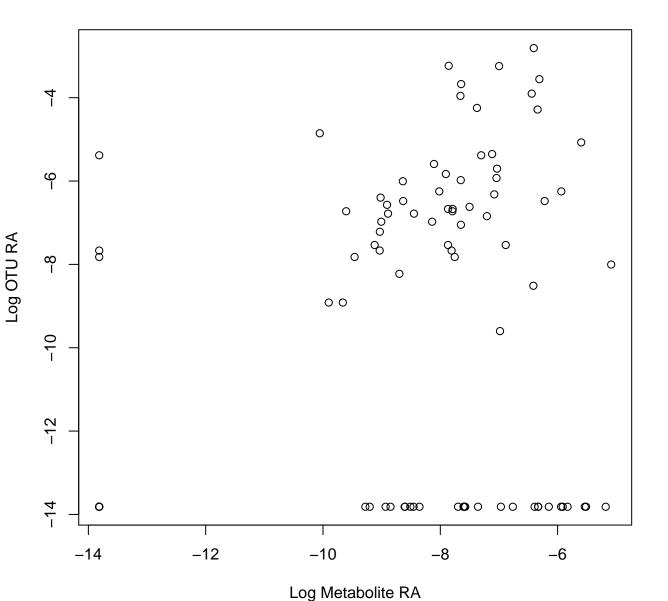
Tax: Nitrospirales Chem: Fatty Acyls Spearman: -0.07 DA: CoralLimu

### Otu00124 vs. Metabolite Feature 747



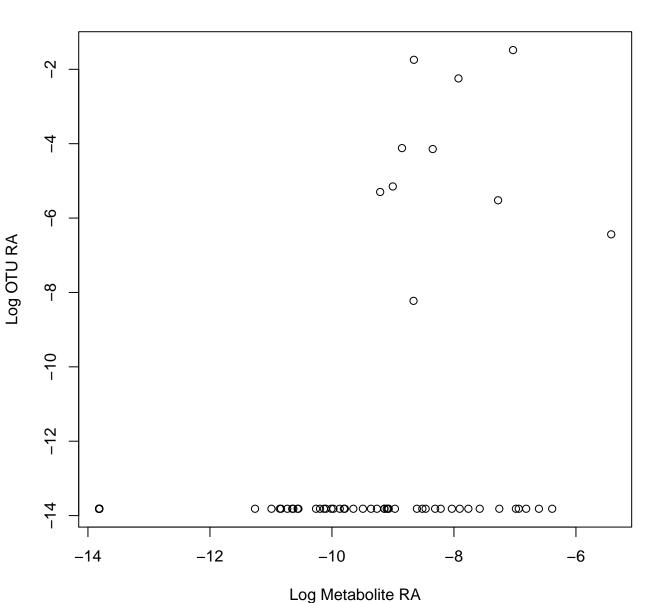
Tax: Burkholderiales Chem: Pyridines and derivatives Spearman: 0.4 DA: Coral

# Otu00057 vs. Metabolite Feature 423



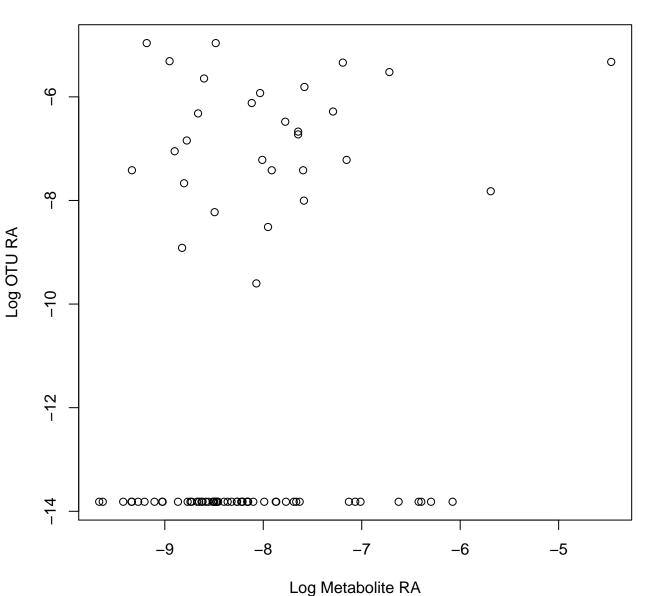
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.07 DA: Coral

### Otu00053 vs. Metabolite Feature 9906



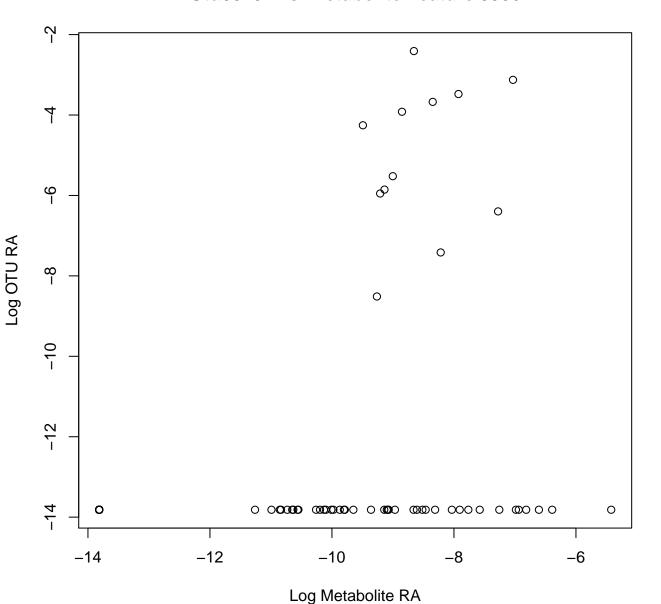
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.4 DA: Coral

# Otu00473 vs. Metabolite Feature 632



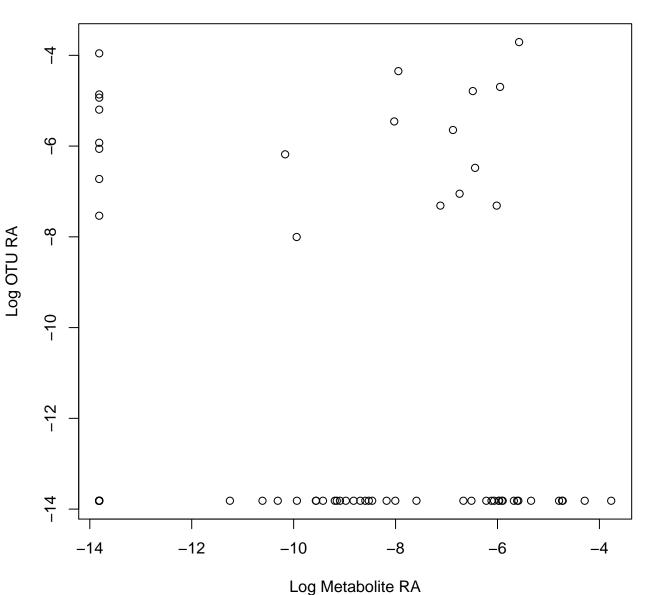
Tax: Rhodobacterales Chem: Organooxygen compounds Spearman: 0.17 DA: CCALimu

### Otu00201 vs. Metabolite Feature 9906



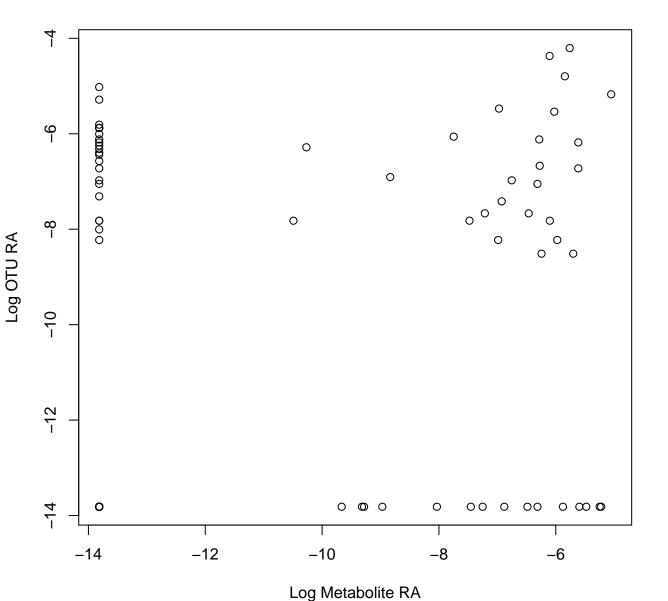
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.37 DA: Coral

## Otu00177 vs. Metabolite Feature 1123



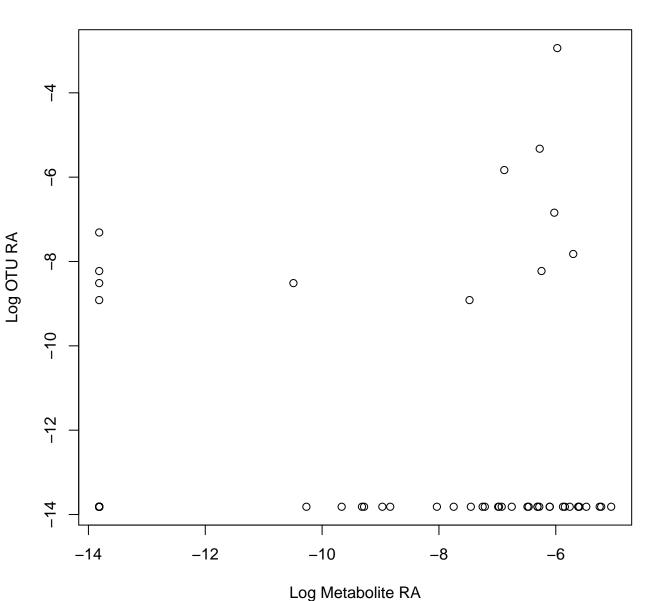
Tax: Gammaproteobacteria\_unclassified Chem: Fatty Acyls Spearman: 0.03 DA: CoralLimit

### Otu00270 vs. Metabolite Feature 15072



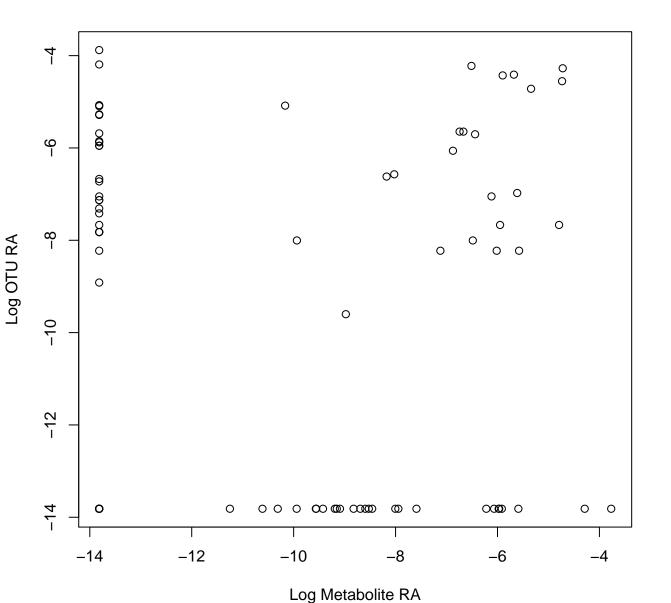
Tax: uncultured Chem: Fatty Acyls Spearman: 0.1 DA: Coral

### Otu00462 vs. Metabolite Feature 15072



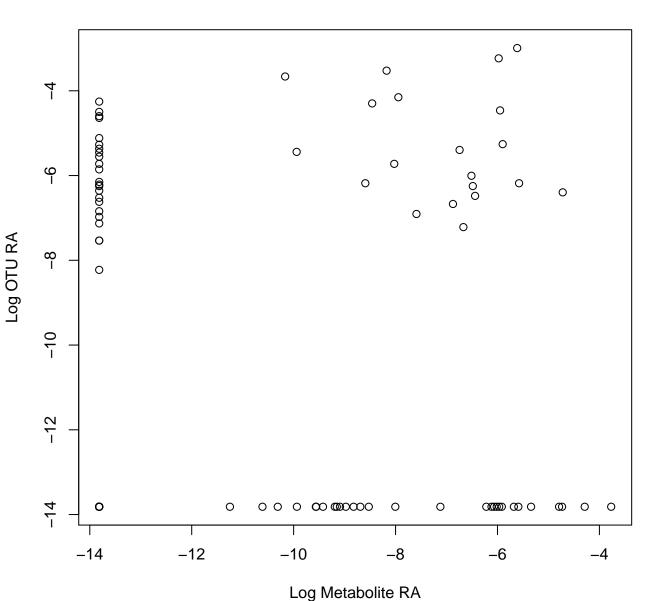
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.17 DA: Coral

### Otu00138 vs. Metabolite Feature 1123



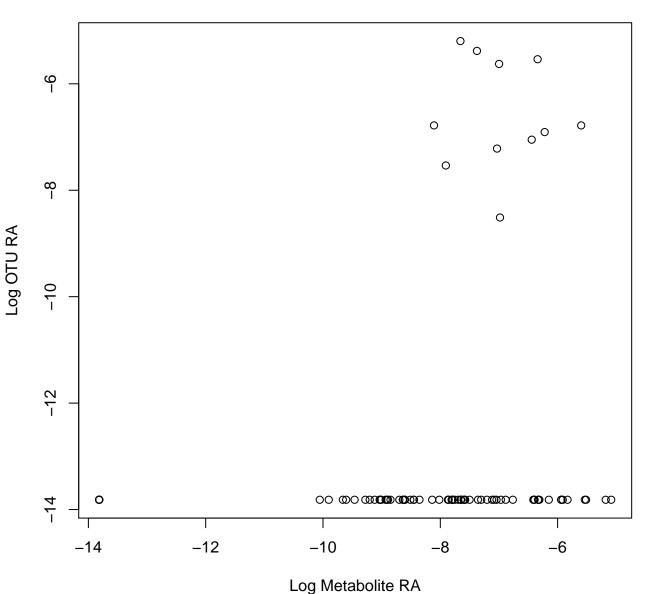
Tax: Defluviicoccales Chem: Fatty Acyls Spearman: -0.03 DA: CoralLimu

### Otu00042 vs. Metabolite Feature 1123



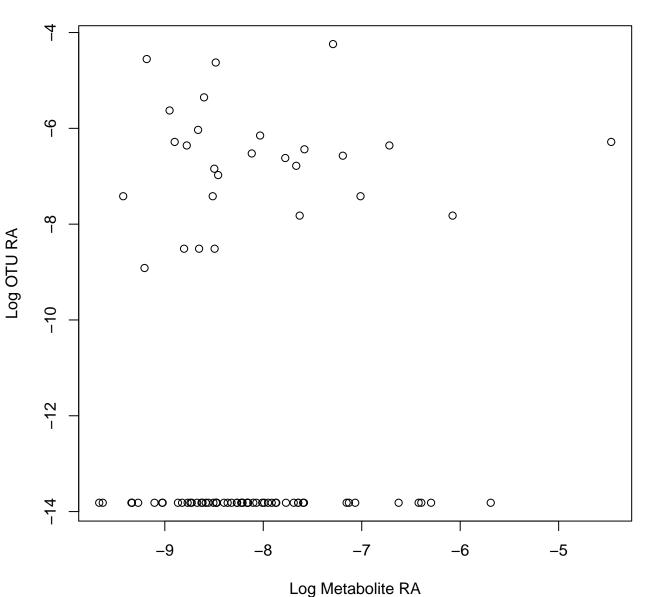
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: –0.1 DA: CoralLimu

# Otu01512 vs. Metabolite Feature 423



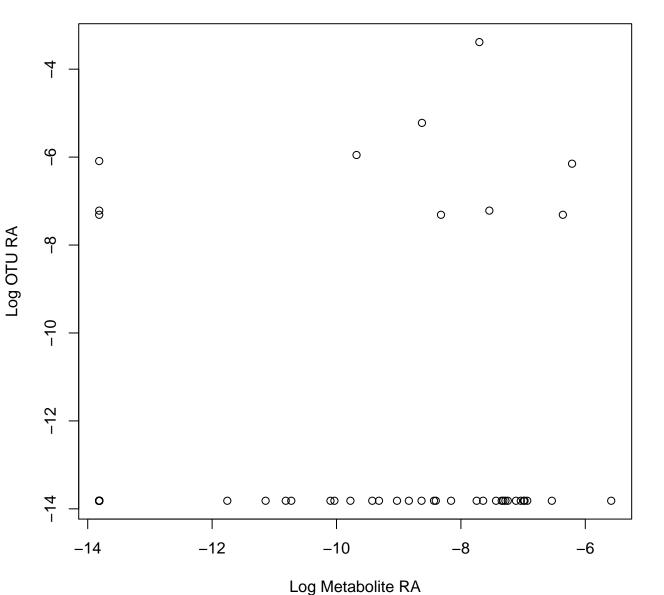
Tax: Cyanobacteriia\_unclassified Chem: Purine nucleosides Spearman: 0.25 DA: Coral

# Otu00436 vs. Metabolite Feature 632



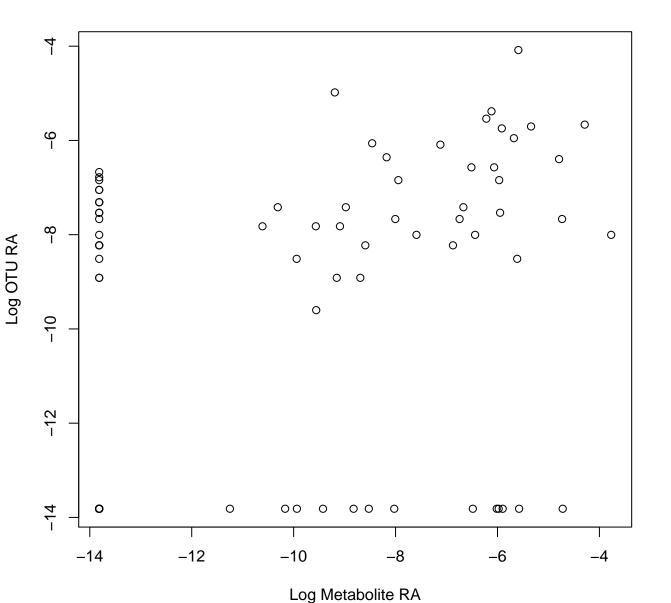
:: Gammaproteobacteria\_unclassified Chem: Organooxygen compounds Spearman: 0.01 DA: 0

### Otu00470 vs. Metabolite Feature 17394



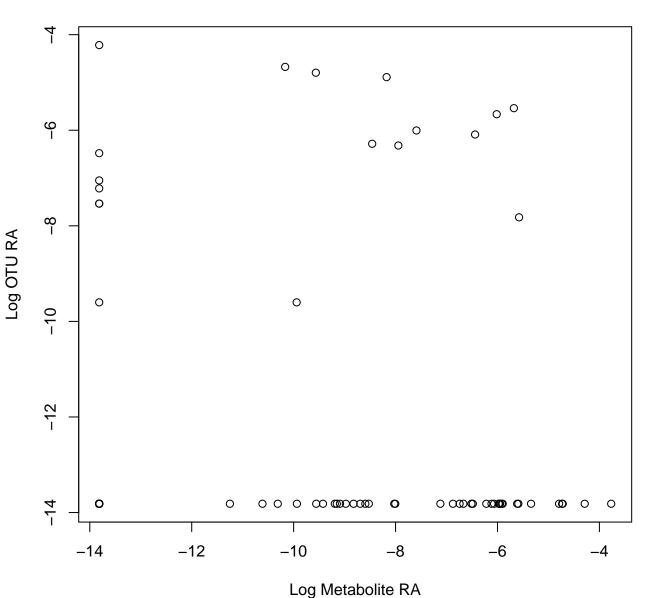
Tax: Parvibaculales Chem: Glycerolipids Spearman: 0.23 DA: CoralLimu

# Otu00316 vs. Metabolite Feature 1123



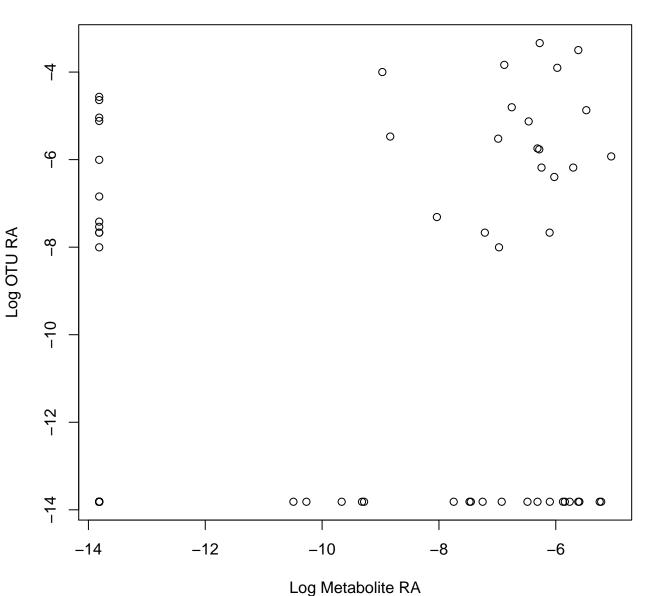
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.34 DA: CoralLimu

### Otu00469 vs. Metabolite Feature 1123



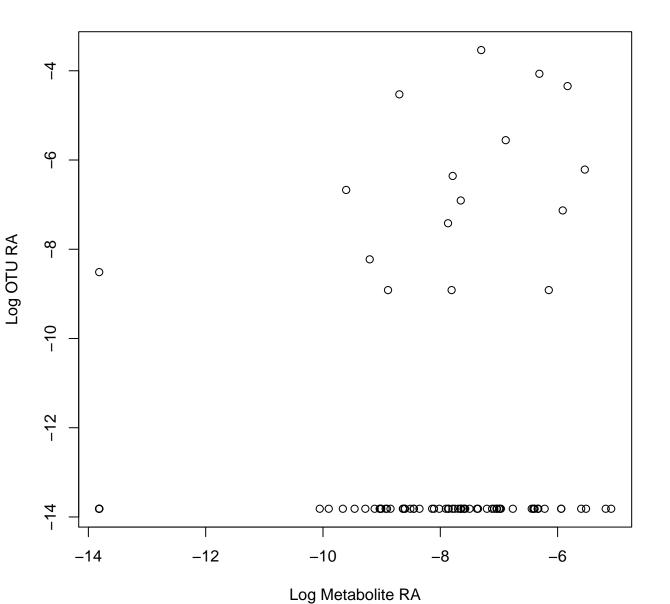
Tax: BD2-11\_terrestrial\_group\_or Chem: Fatty Acyls Spearman: 0.01 DA: CoralLimu

# Otu00092 vs. Metabolite Feature 15072



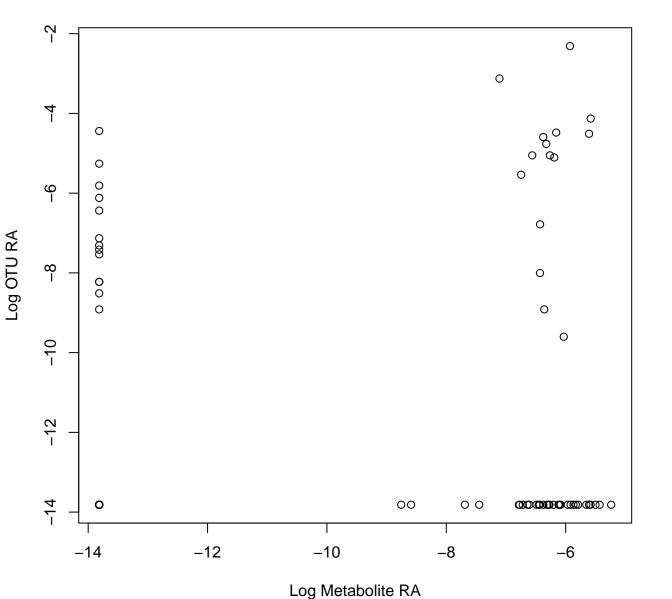
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.31 DA: Coral

### Otu00302 vs. Metabolite Feature 423



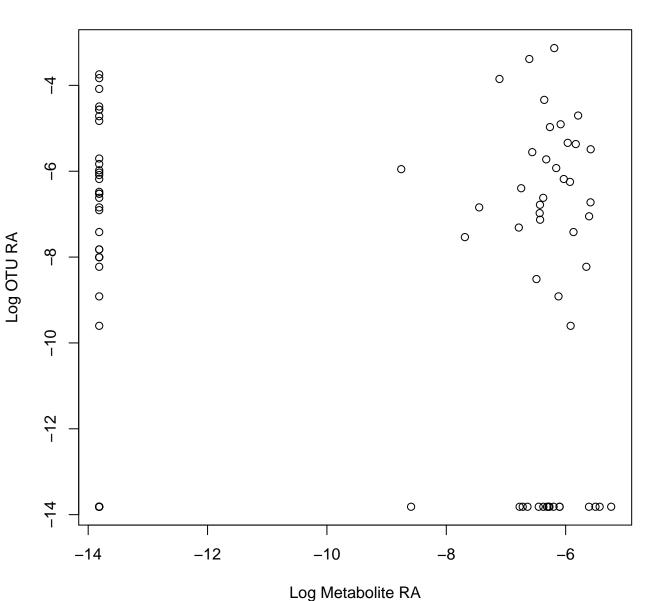
Tax: Rhizobiales Chem: Purine nucleosides Spearman: 0.11 DA: Coral

# Otu00069 vs. Metabolite Feature 687



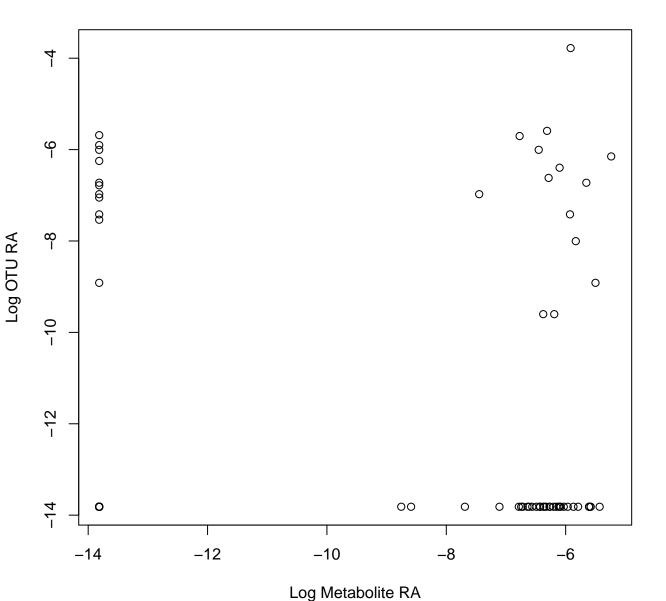
Tax: Cyanobacteriia\_unclassified Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

# Otu00075 vs. Metabolite Feature 687



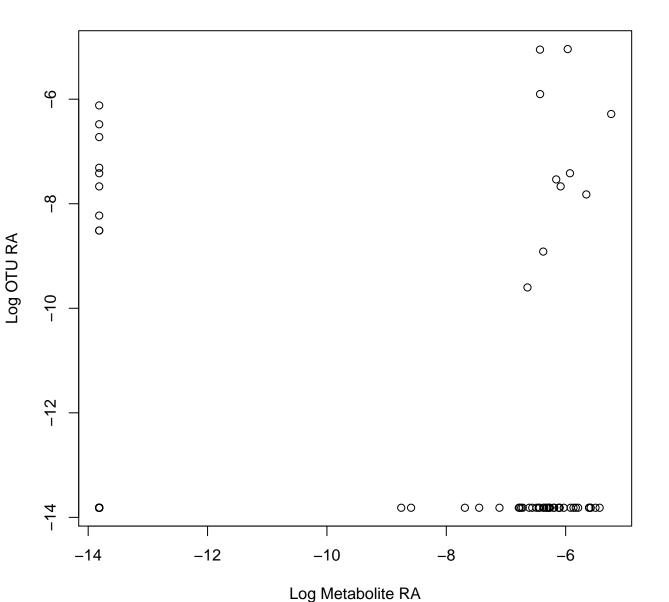
Tax: Kiloniellales Chem: Benzodioxoles Spearman: –0.08 DA: CoralLimu

# Otu00621 vs. Metabolite Feature 687



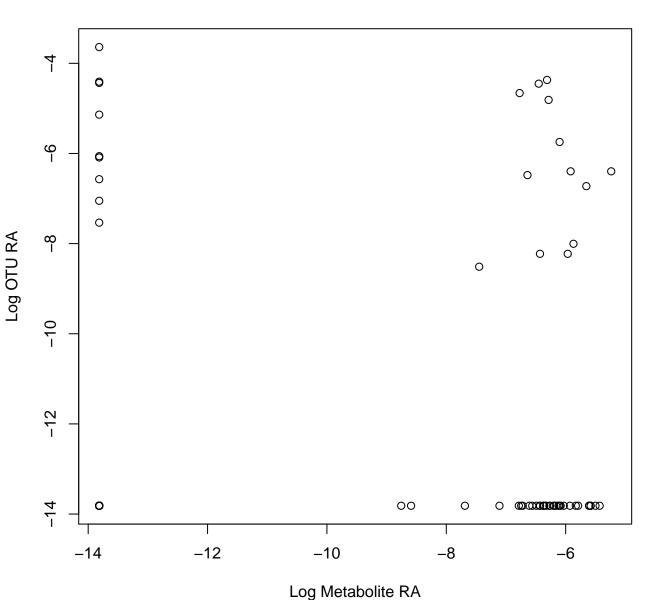
Tax: Chitinophagales Chem: Benzodioxoles Spearman: 0.06 DA: CoralLimu

#### Otu00406 vs. Metabolite Feature 687



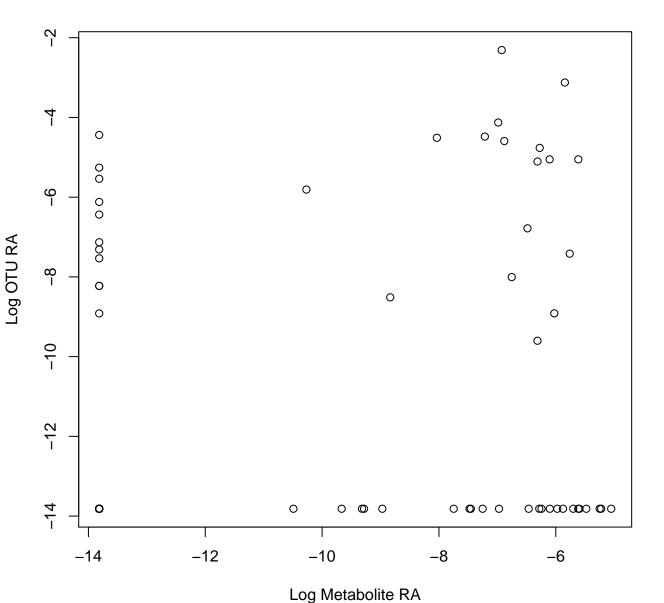
Tax: Tistrellales Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

### Otu00217 vs. Metabolite Feature 687



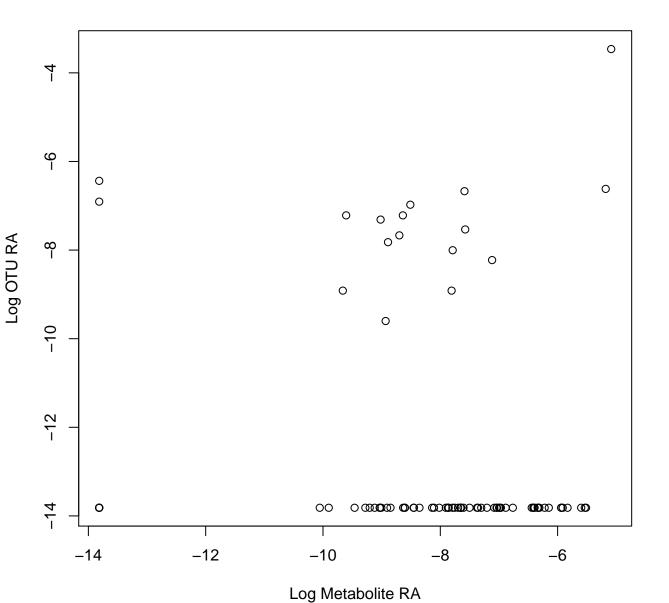
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

### Otu00069 vs. Metabolite Feature 15072



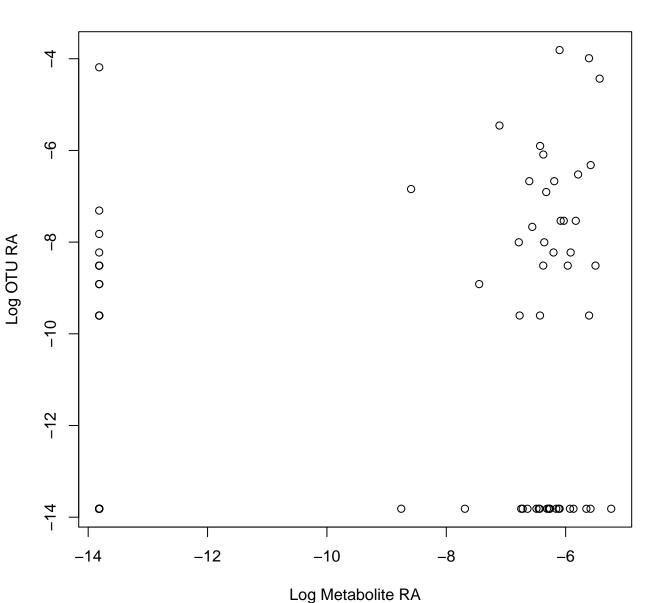
Tax: Cyanobacteriia\_unclassified Chem: Fatty Acyls Spearman: 0.19 DA: Coral

#### Otu00344 vs. Metabolite Feature 423



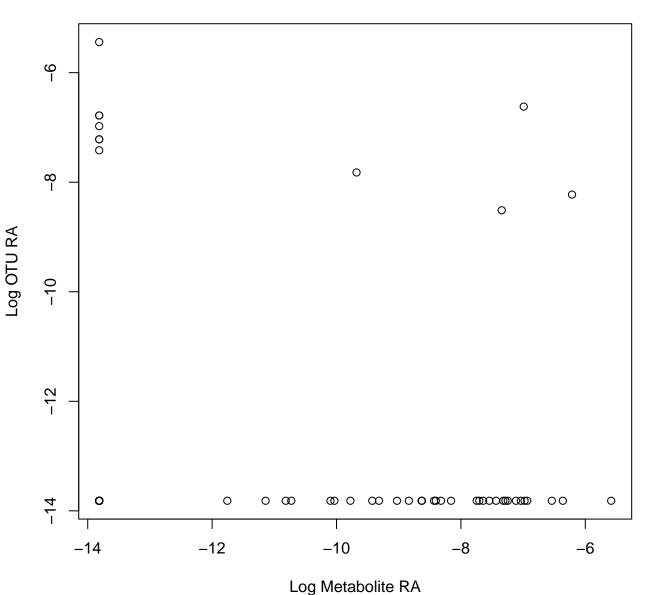
Tax: Caulobacterales Chem: Purine nucleosides Spearman: –0.15 DA: Coral

### Otu00292 vs. Metabolite Feature 687



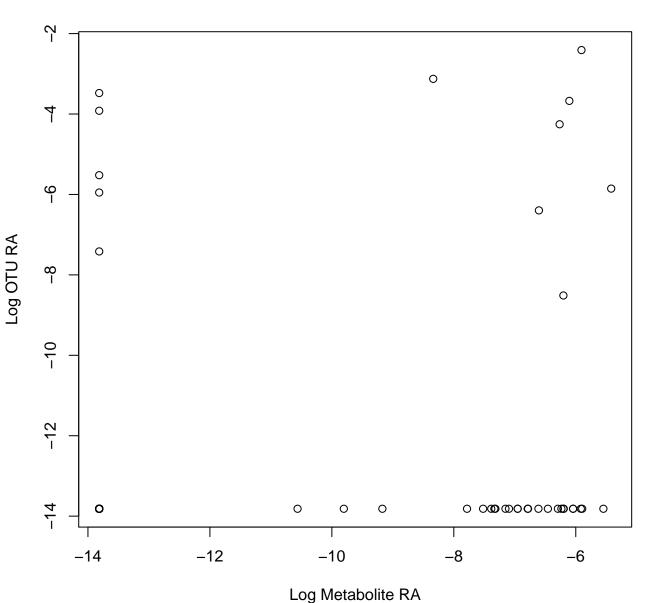
Tax: Chitinophagales Chem: Benzodioxoles Spearman: 0.26 DA: CoralLimu

#### Otu00181 vs. Metabolite Feature 17394



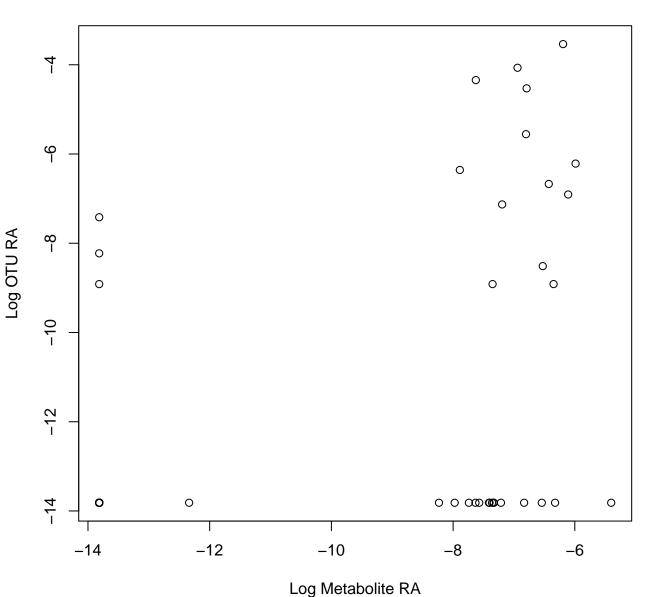
Tax: Nitrosopumilales Chem: Glycerolipids Spearman: –0.02 DA: CoralLimu

#### Otu00201 vs. Metabolite Feature 690



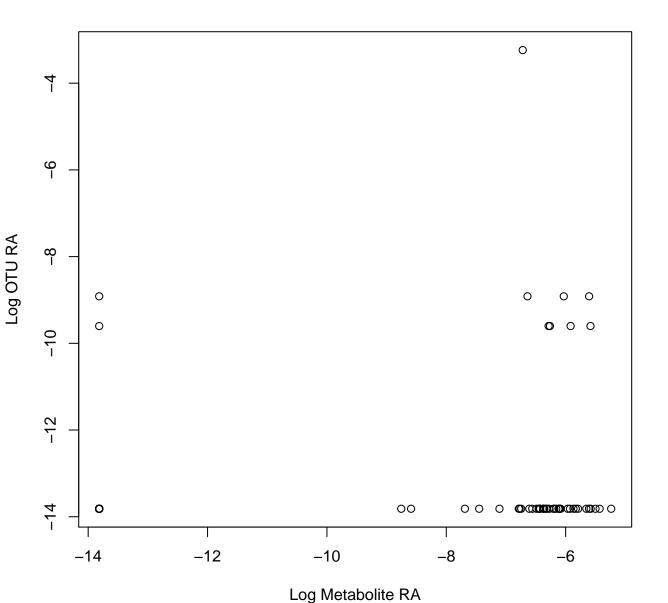
Tax: Oceanospirillales Chem: Benzodioxoles Spearman: 0.22 DA: CoralLimu

### Otu00302 vs. Metabolite Feature 36475



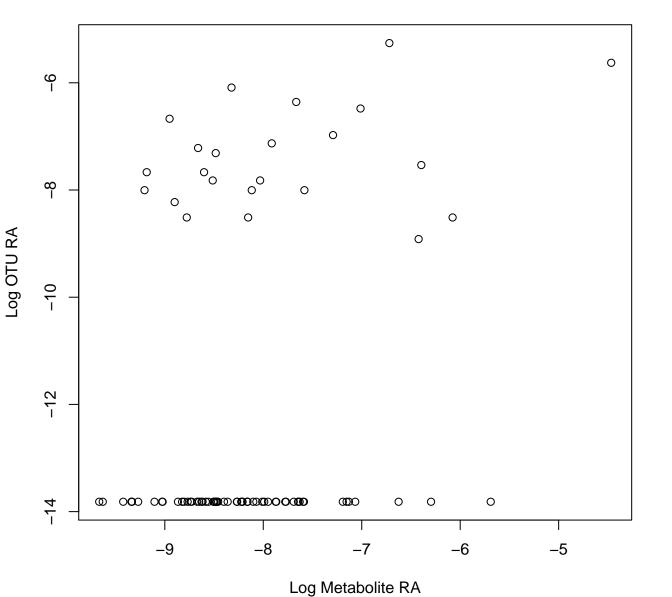
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.55 DA: Coral

#### Otu00364 vs. Metabolite Feature 687



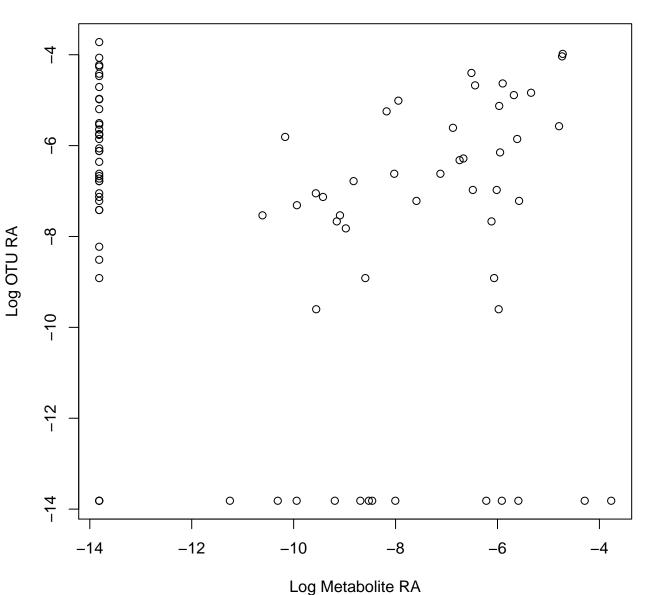
Tax: Haliangiales Chem: Benzodioxoles Spearman: 0.2 DA: CoralLimu

### Otu01284 vs. Metabolite Feature 632



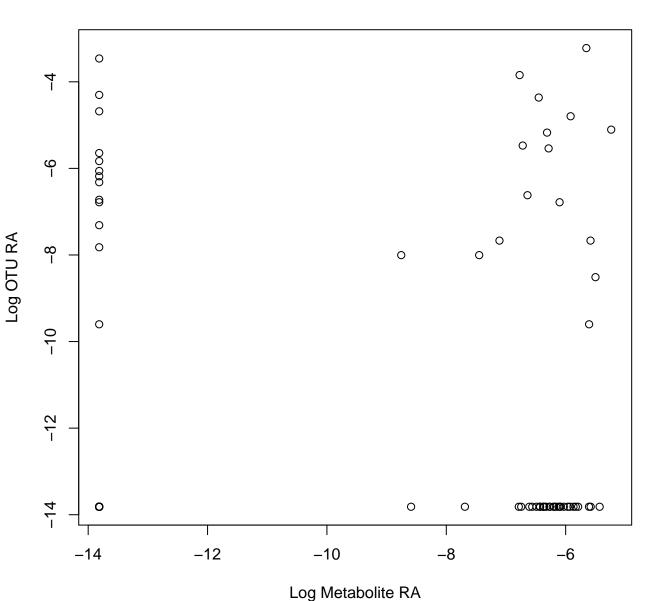
Tax: Cyanobacteriia\_unclassified Chem: Organooxygen compounds Spearman: 0.17 DA: CCA

### Otu00083 vs. Metabolite Feature 1123



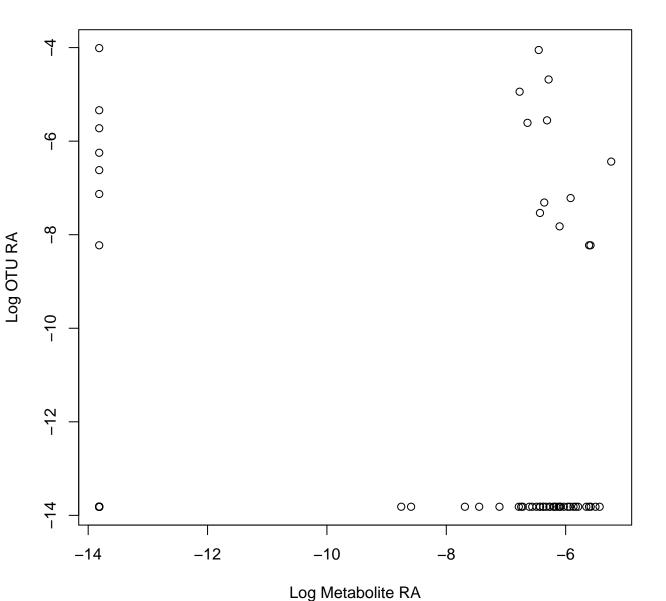
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: –0.11 DA: CoralLimu

### Otu00105 vs. Metabolite Feature 687



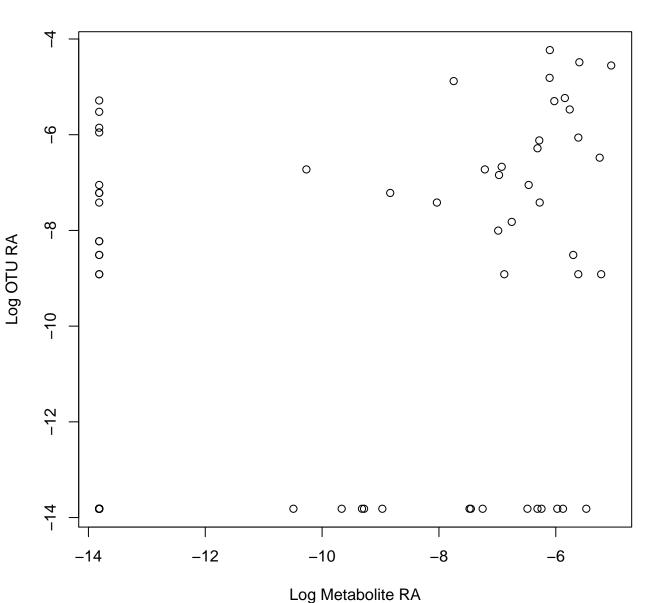
Tax: Flavobacteriales Chem: Benzodioxoles Spearman: –0.01 DA: CoralLimu

### Otu00370 vs. Metabolite Feature 687



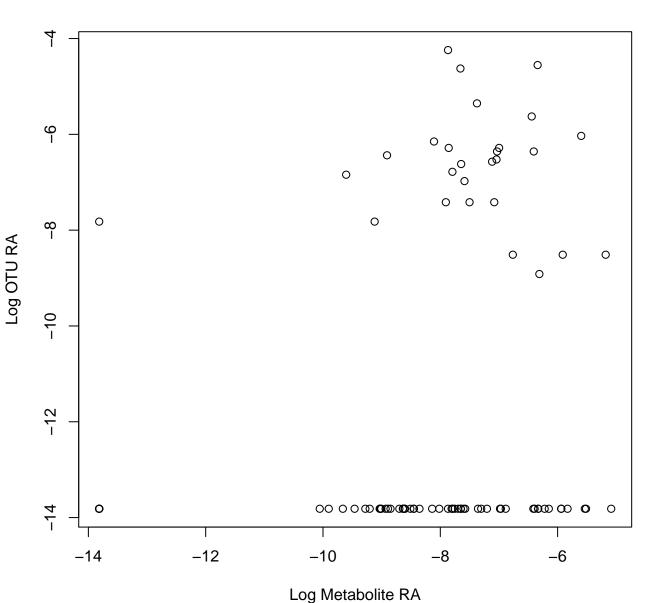
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.08 DA: CoralLimu

### Otu00291 vs. Metabolite Feature 15072



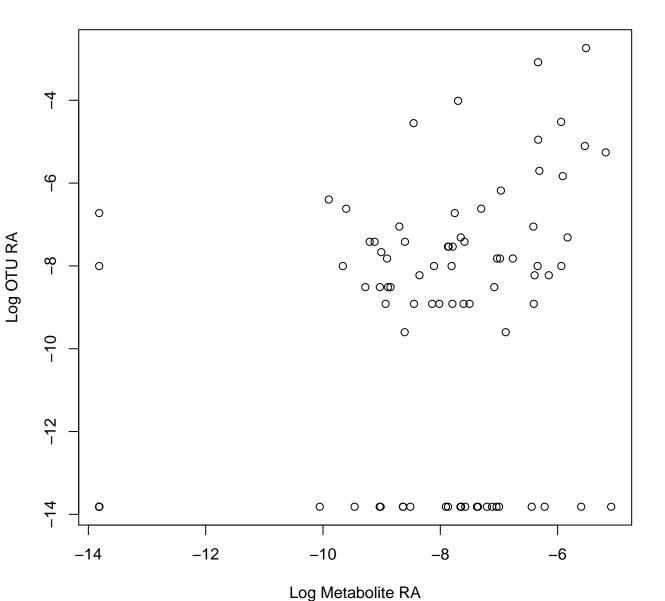
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

#### Otu00436 vs. Metabolite Feature 423



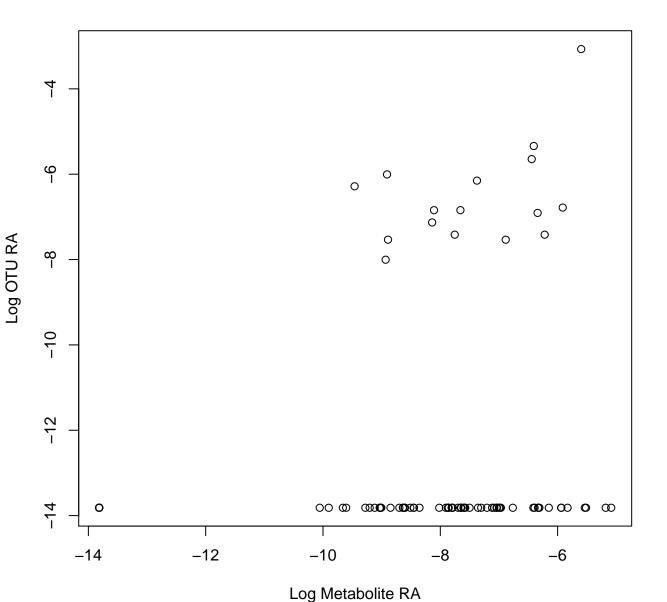
Tax: Gammaproteobacteria\_unclassified Chem: Purine nucleosides Spearman: 0.23 DA: Co

#### Otu00124 vs. Metabolite Feature 423



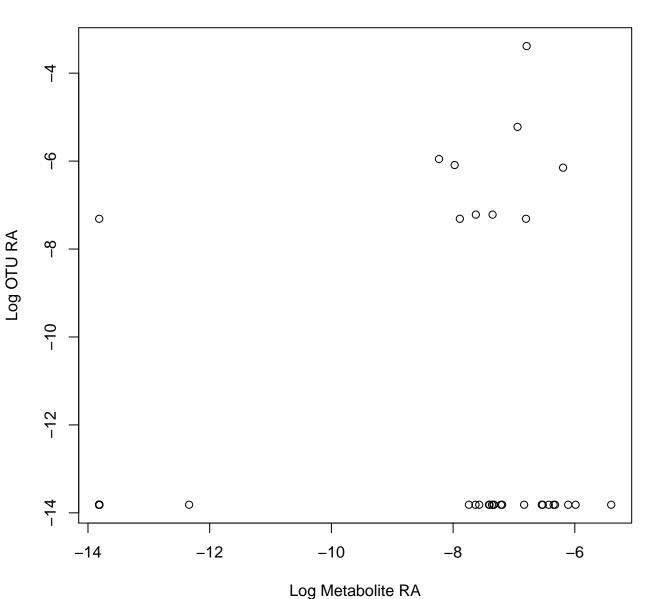
Tax: Burkholderiales Chem: Purine nucleosides Spearman: 0.25 DA: Coral

#### Otu00290 vs. Metabolite Feature 423



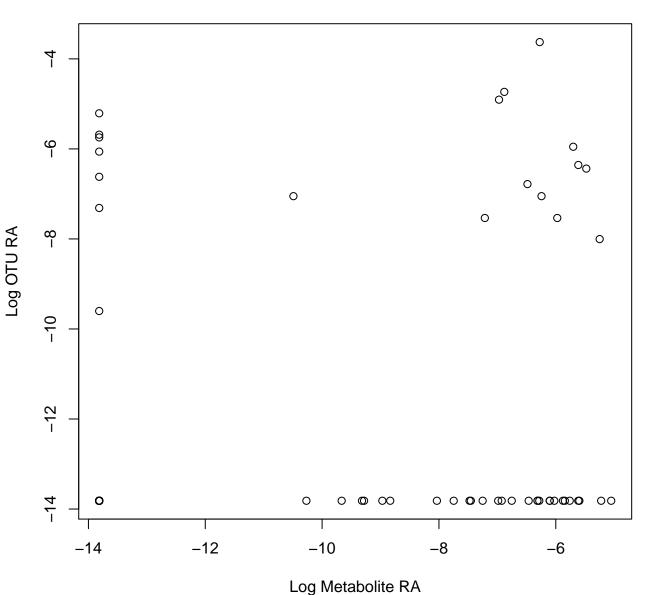
Tax: Rhodobacterales Chem: Purine nucleosides Spearman: 0.15 DA: Coral

#### Otu00470 vs. Metabolite Feature 36475



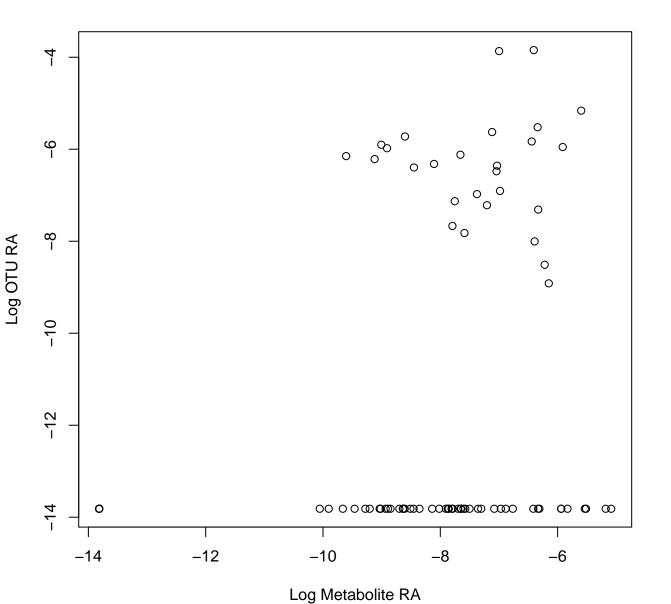
Tax: Parvibaculales Chem: Fatty Acyls Spearman: 0.38 DA: Coral

#### Otu00444 vs. Metabolite Feature 15072



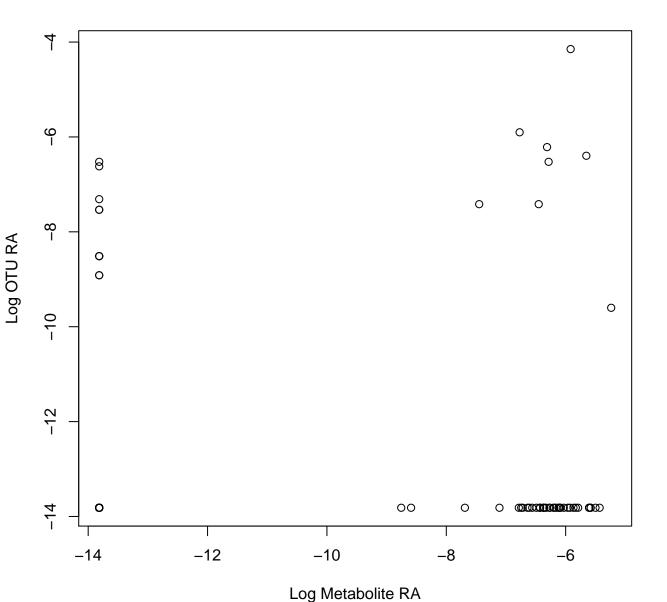
Tax: Subgroup\_9 Chem: Fatty Acyls Spearman: 0.21 DA: Coral

#### Otu00325 vs. Metabolite Feature 423



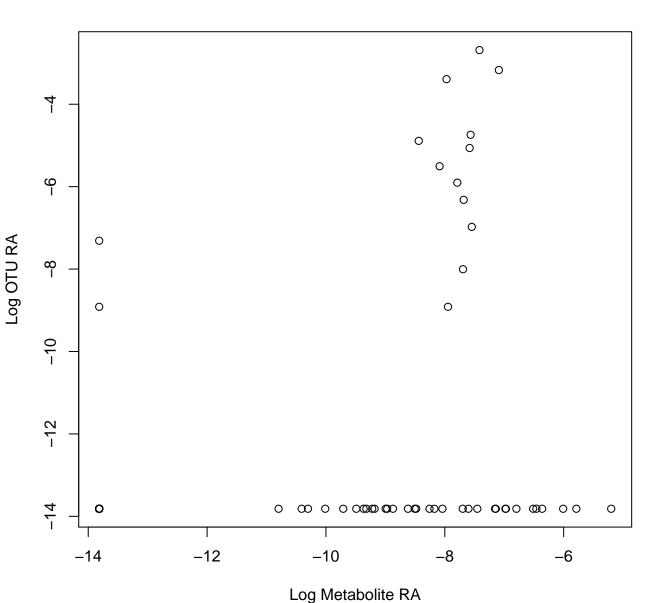
Tax: Arenicellales Chem: Purine nucleosides Spearman: 0.26 DA: Coral

### Otu01011 vs. Metabolite Feature 687



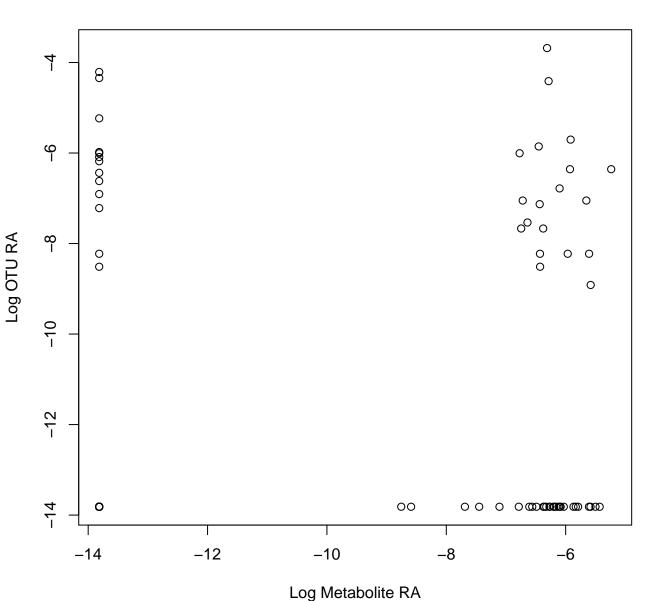
Tax: Granulosicoccales Chem: Benzodioxoles Spearman: -0.08 DA: CoralLimu

#### Otu00122 vs. Metabolite Feature 7266



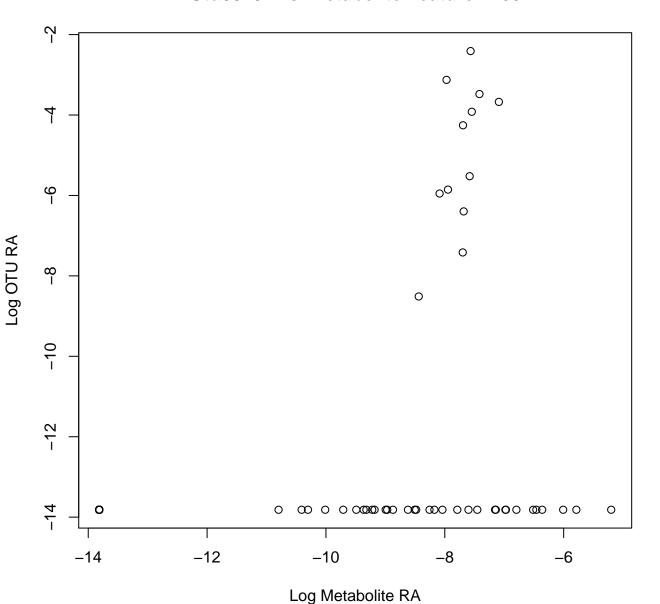
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.34 DA: Coral

### Otu00221 vs. Metabolite Feature 687



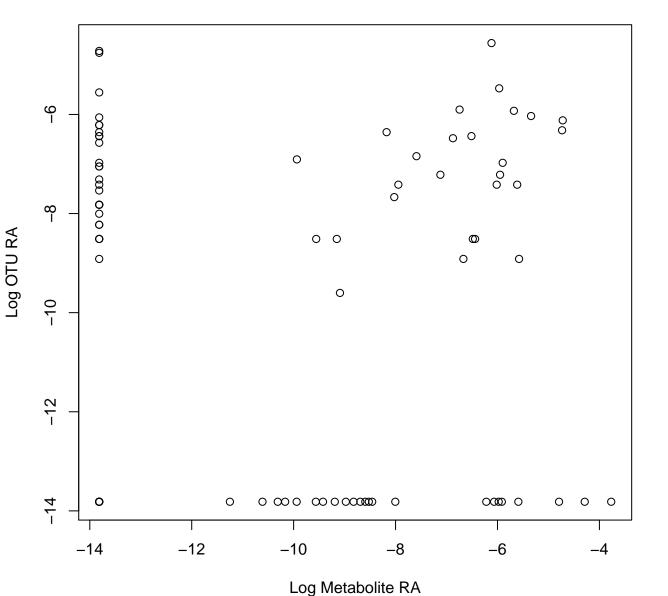
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.03 DA: CoralLimu

#### Otu00201 vs. Metabolite Feature 7266



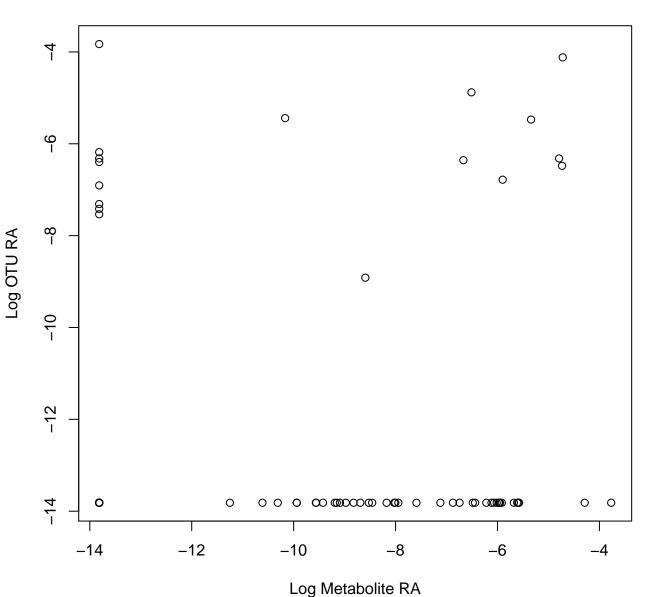
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.41 DA: Coral

#### Otu00299 vs. Metabolite Feature 1123



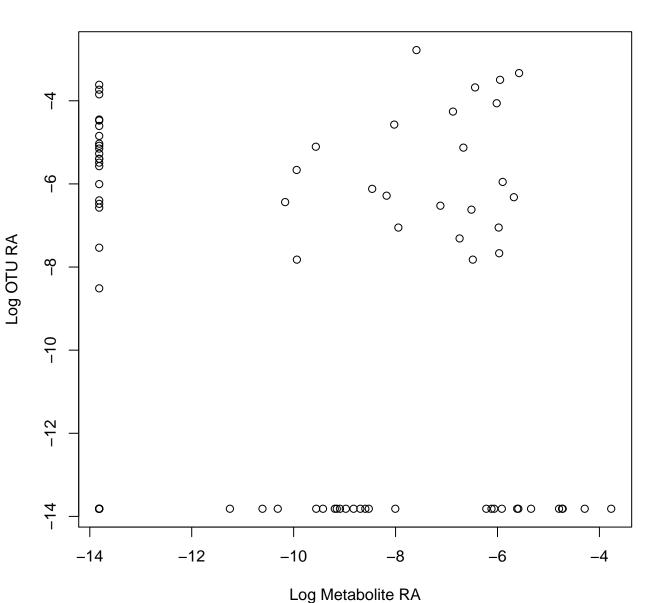
Tax: Kiloniellales Chem: Fatty Acyls Spearman: –0.03 DA: CoralLimu

#### Otu00451 vs. Metabolite Feature 1123



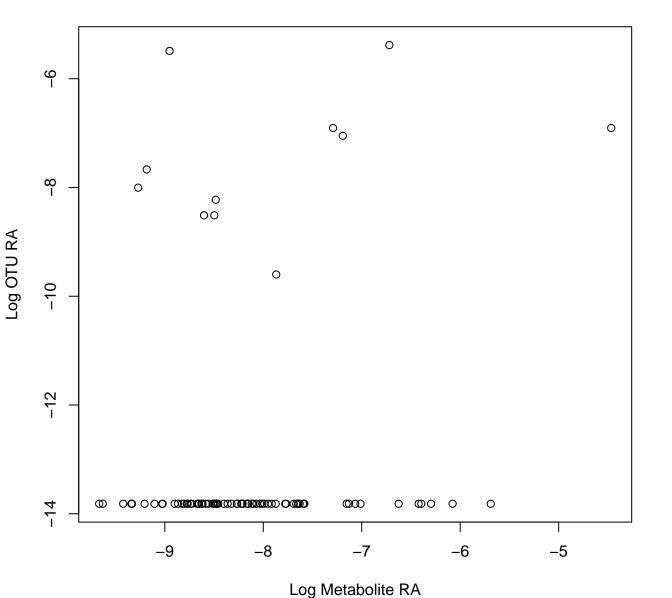
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.06 DA: CoralLimu

### Otu00034 vs. Metabolite Feature 1123



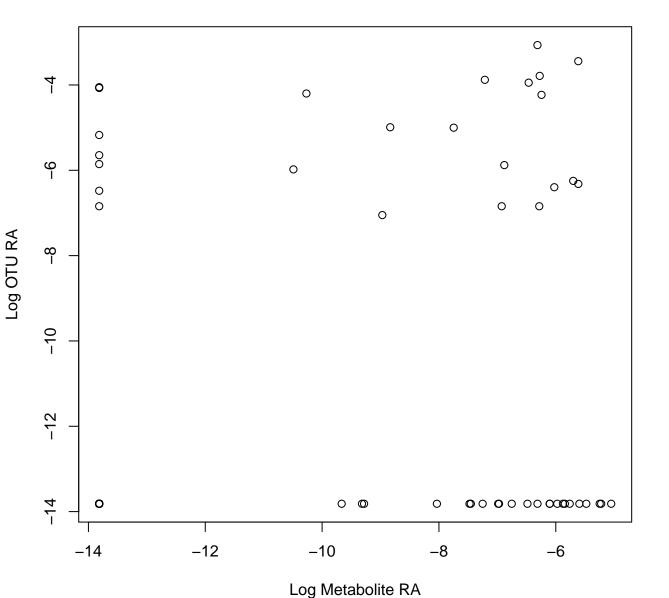
Tax: Caldilineales Chem: Fatty Acyls Spearman: -0.11 DA: CoralLimu

# Otu02285 vs. Metabolite Feature 632



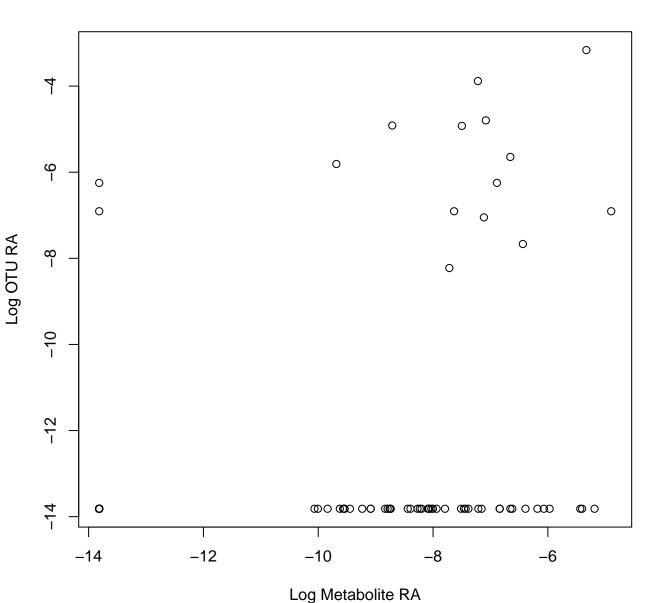
x: Alphaproteobacteria\_unclassified Chem: Organooxygen compounds Spearman: 0.04 DA: Co

#### Otu00071 vs. Metabolite Feature 15072



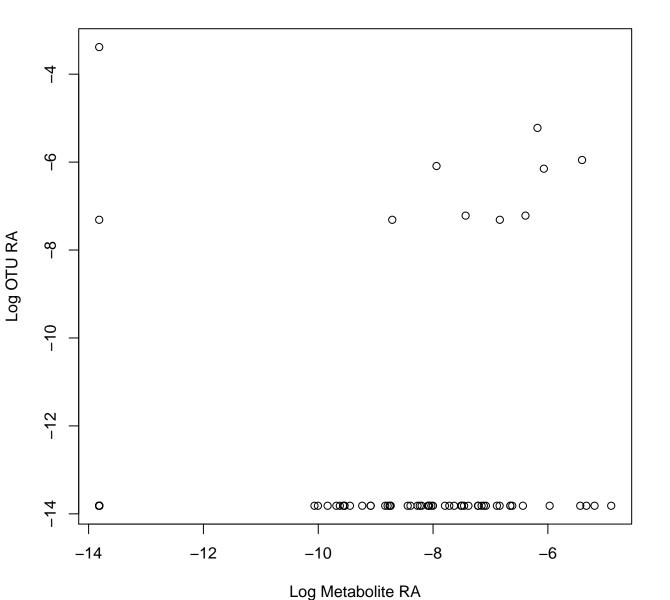
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.25 DA: Coral

#### Otu00353 vs. Metabolite Feature 747



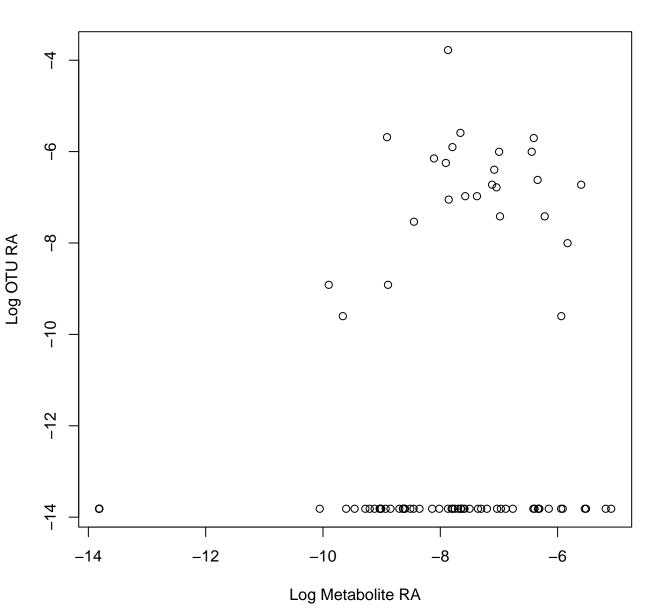
Tax: Cytophagales Chem: Pyridines and derivatives Spearman: 0.29 DA: Coral

#### Otu00470 vs. Metabolite Feature 747



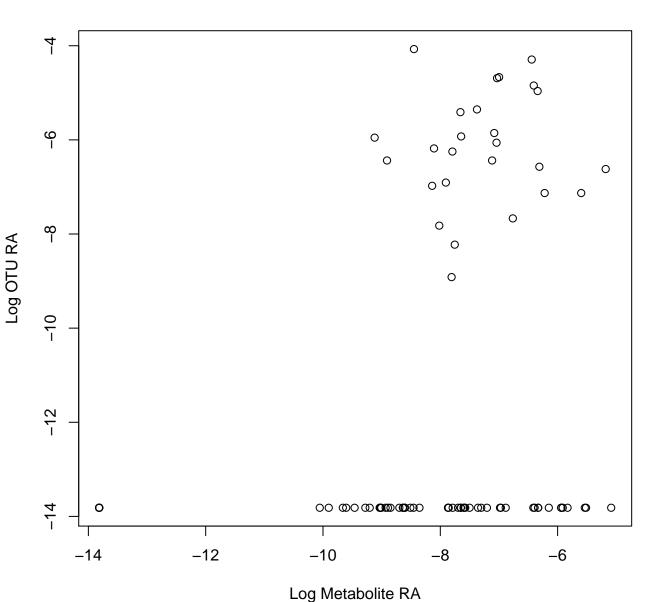
Tax: Parvibaculales Chem: Pyridines and derivatives Spearman: 0.23 DA: Coral

#### Otu00621 vs. Metabolite Feature 423



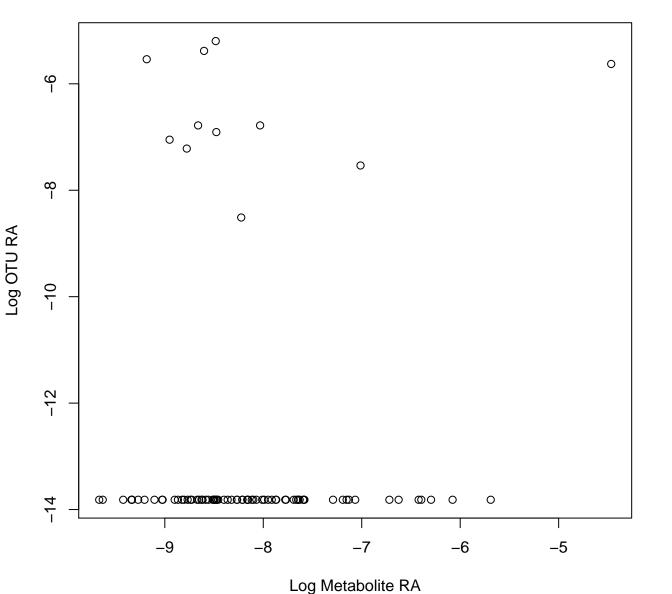
Tax: Chitinophagales Chem: Purine nucleosides Spearman: 0.2 DA: Coral

#### Otu00219 vs. Metabolite Feature 423



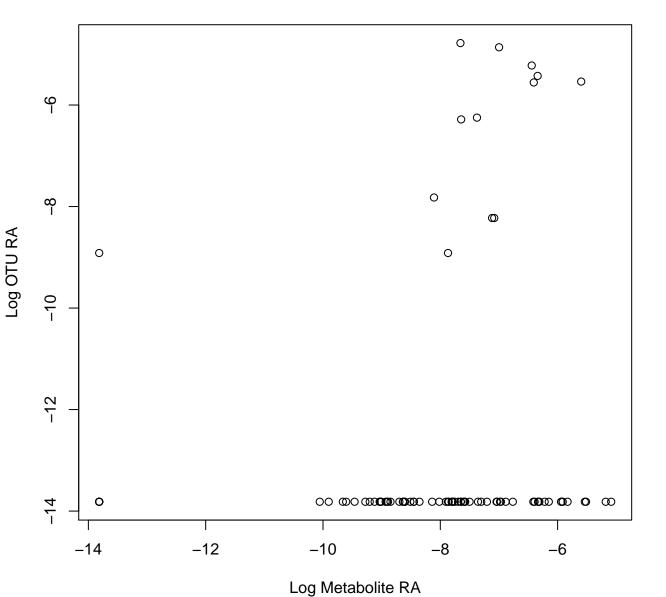
Tax: Rhodobacterales Chem: Purine nucleosides Spearman: 0.27 DA: Coral

## Otu01512 vs. Metabolite Feature 632



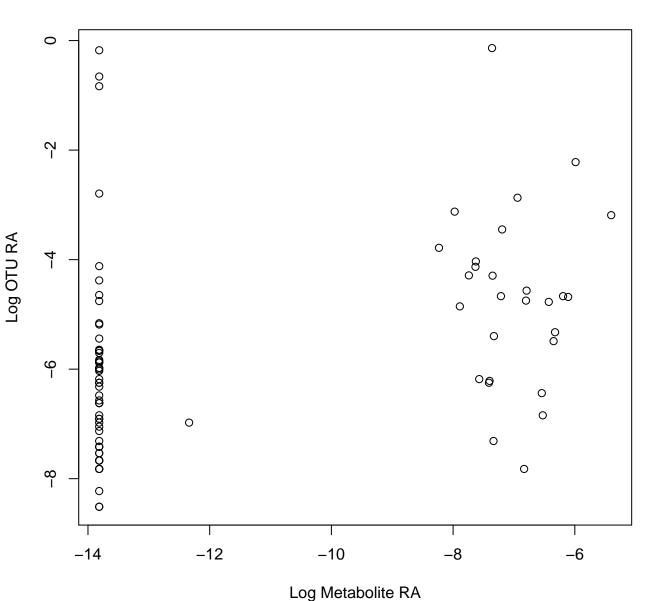
Tax: Cyanobacteriia\_unclassified Chem: Organooxygen compounds Spearman: –0.08 DA: CCA

#### Otu00748 vs. Metabolite Feature 423



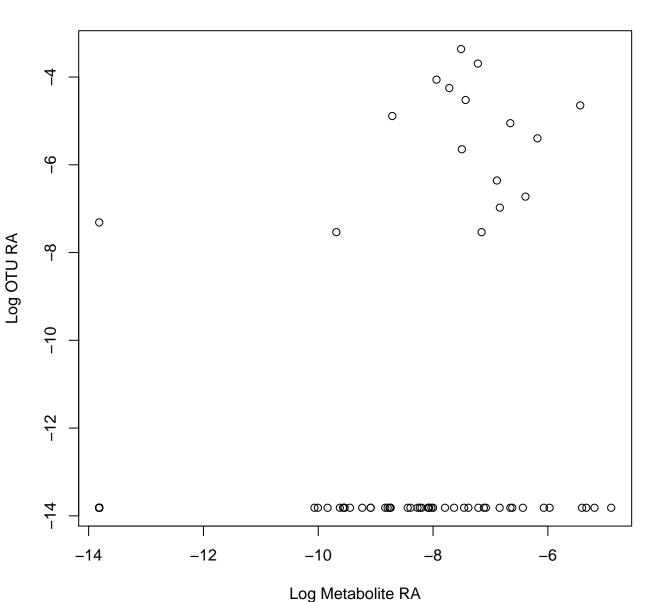
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.2 DA: Coral

### Otu00006 vs. Metabolite Feature 36475



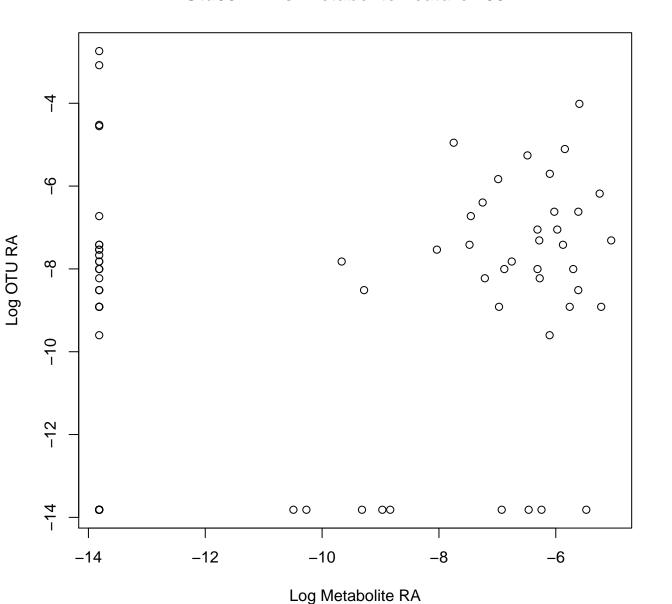
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.43 DA: Coral

#### Otu00235 vs. Metabolite Feature 747



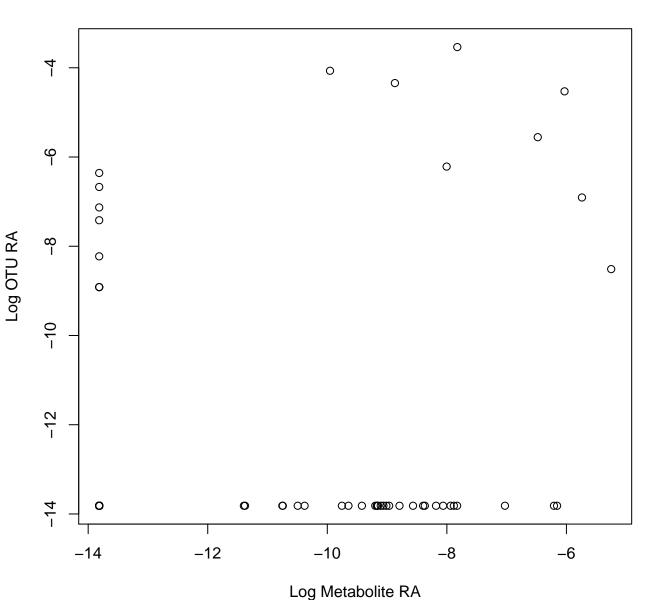
Tax: Cytophagales Chem: Pyridines and derivatives Spearman: 0.36 DA: Coral

# Otu00124 vs. Metabolite Feature 15072



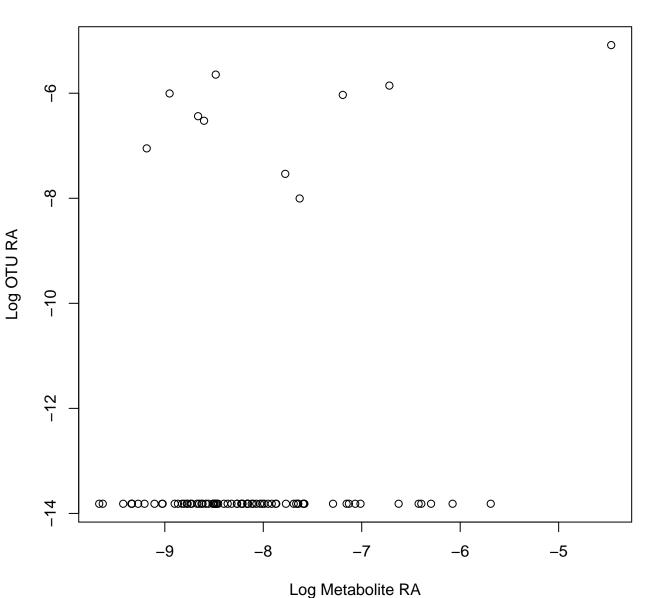
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.33 DA: Coral

#### Otu00302 vs. Metabolite Feature 2952



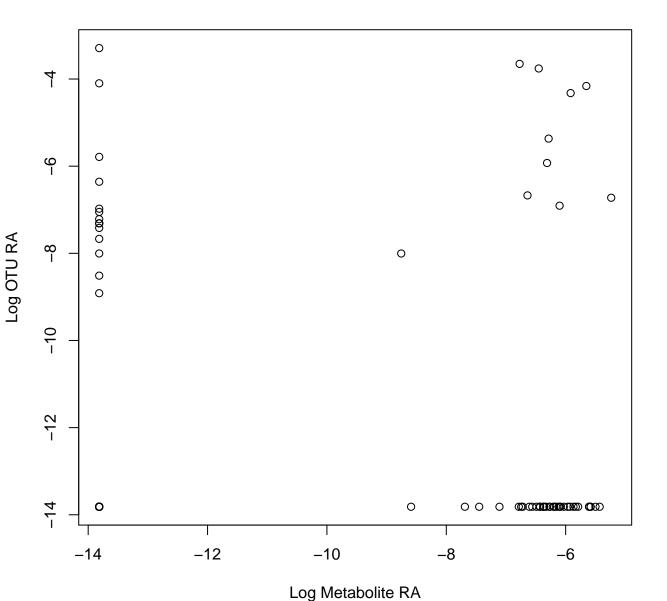
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.19 DA: CoralLimu

### Otu01573 vs. Metabolite Feature 632



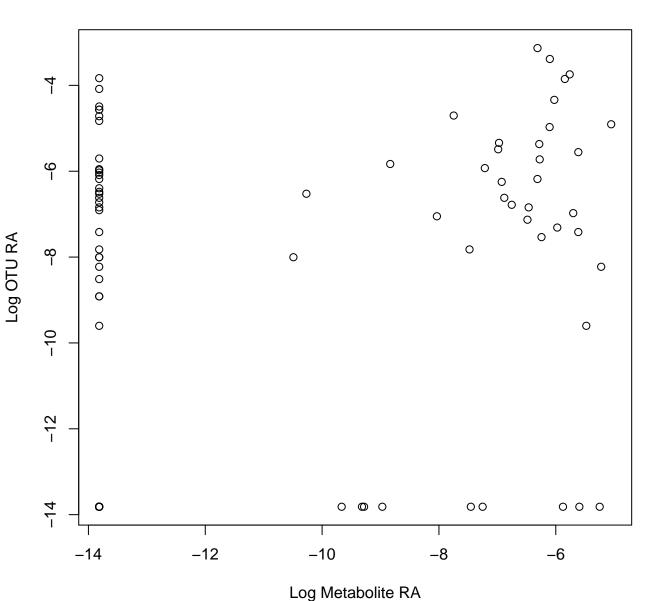
Tax: Cytophagales Chem: Organooxygen compounds Spearman: 0.07 DA: CCALimu

# Otu00153 vs. Metabolite Feature 687



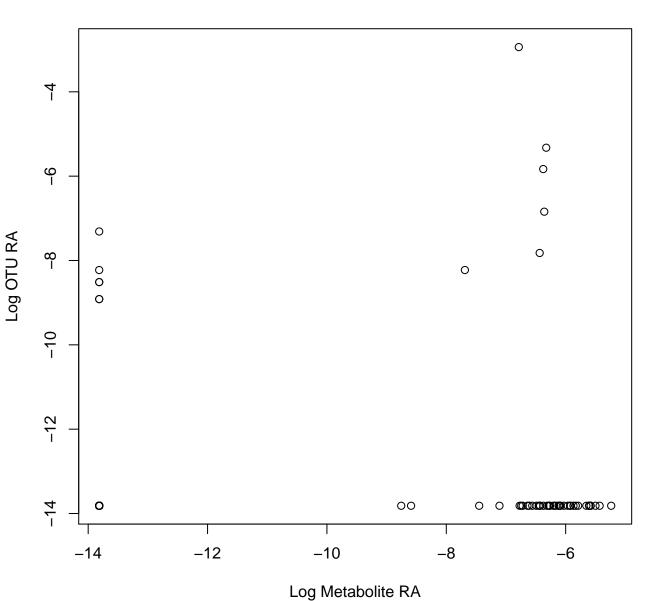
Tax: Caulobacterales Chem: Benzodioxoles Spearman: –0.14 DA: CoralLimu

#### Otu00075 vs. Metabolite Feature 15072



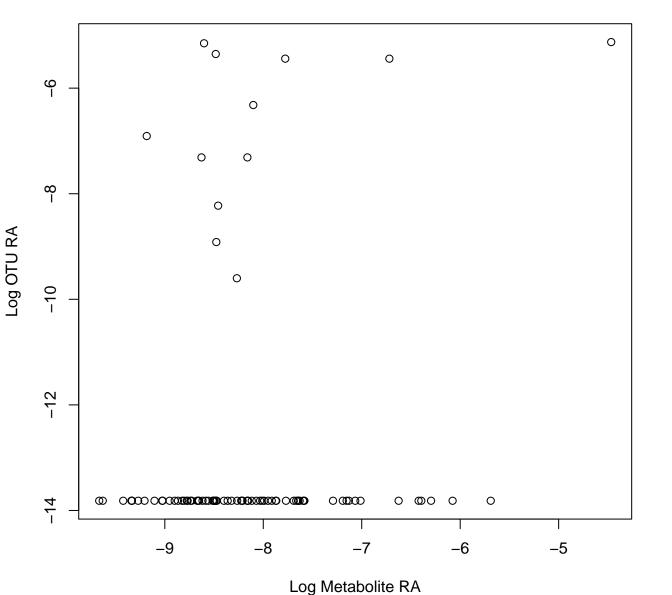
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.21 DA: Coral

#### Otu00462 vs. Metabolite Feature 687



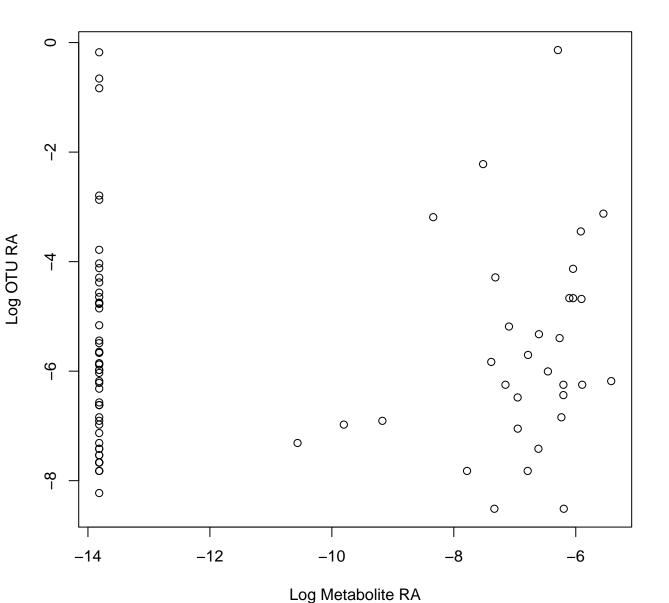
Tax: Bacteria\_unclassified Chem: Benzodioxoles Spearman: -0.11 DA: CoralLimu

# Otu01016 vs. Metabolite Feature 632



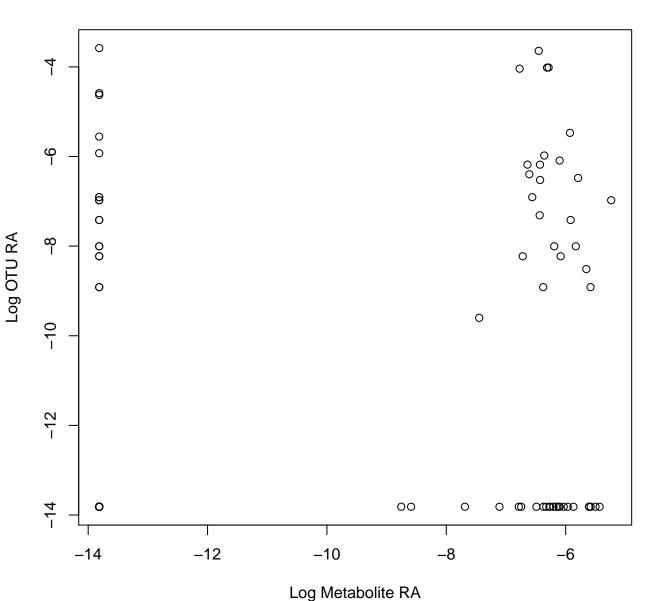
Tax: Rhodobacterales Chem: Organooxygen compounds Spearman: 0.04 DA: CCALimu

# Otu00006 vs. Metabolite Feature 690



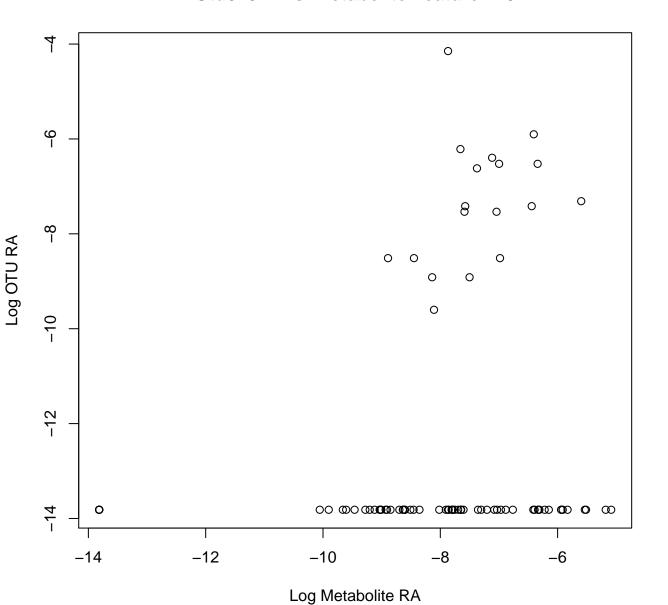
Tax: Burkholderiales Chem: Benzodioxoles Spearman: 0.09 DA: CoralLimu

# Otu00144 vs. Metabolite Feature 687



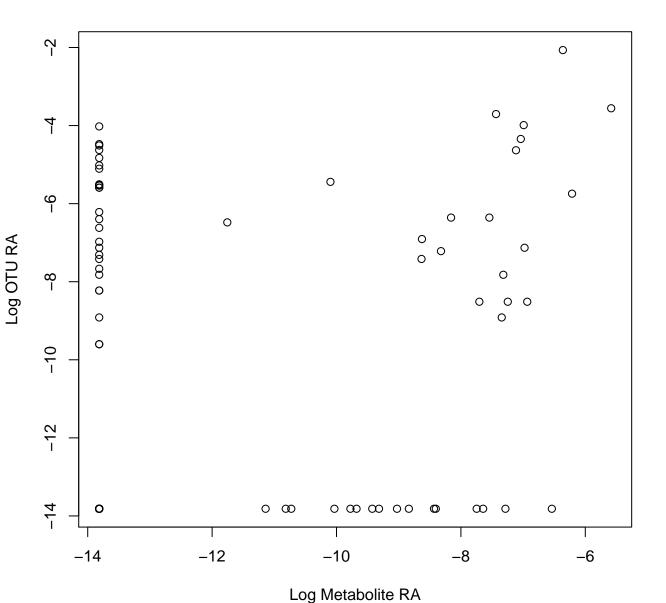
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.04 DA: CoralLimu

#### Otu01011 vs. Metabolite Feature 423



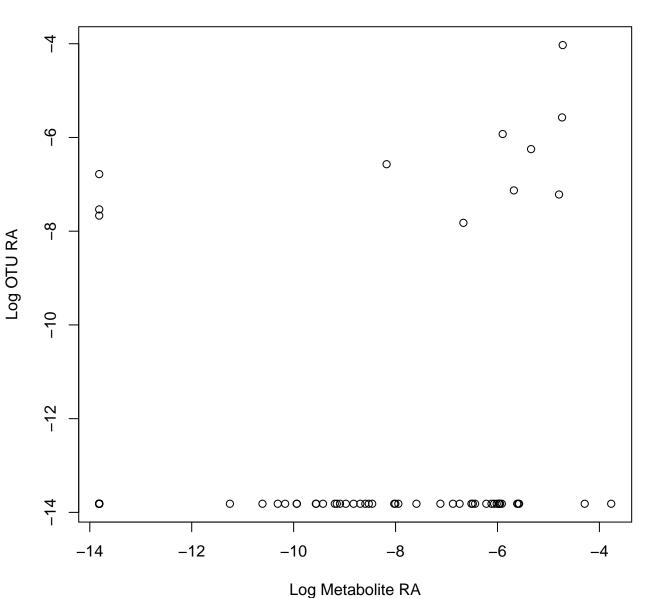
Tax: Granulosicoccales Chem: Purine nucleosides Spearman: 0.22 DA: Coral

# Otu00056 vs. Metabolite Feature 17394



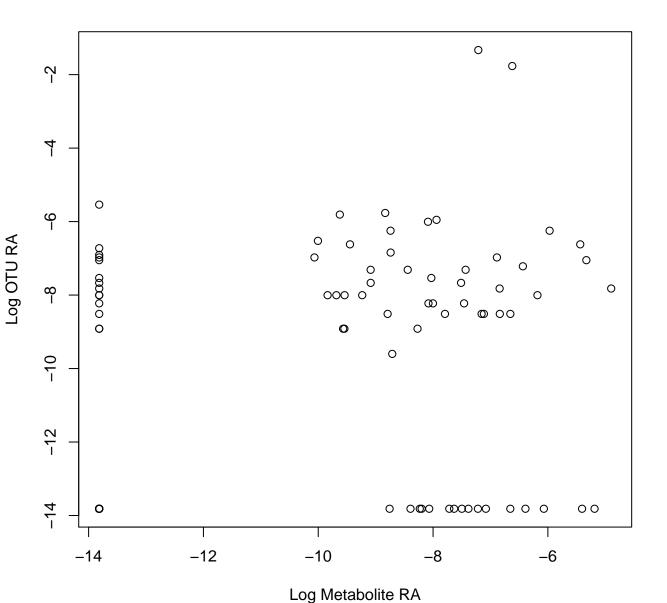
Tax: Rhizobiales Chem: Glycerolipids Spearman: 0.14 DA: CoralLimu

#### Otu01095 vs. Metabolite Feature 1123



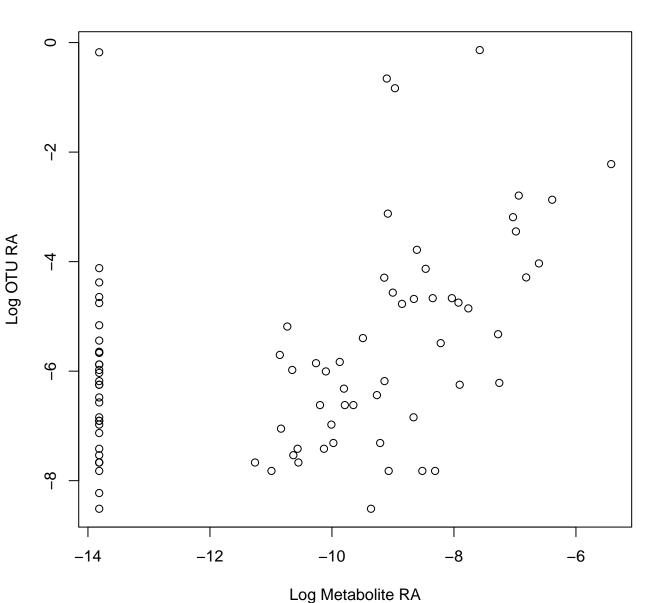
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.28 DA: CoralLimu

#### Otu00030 vs. Metabolite Feature 747



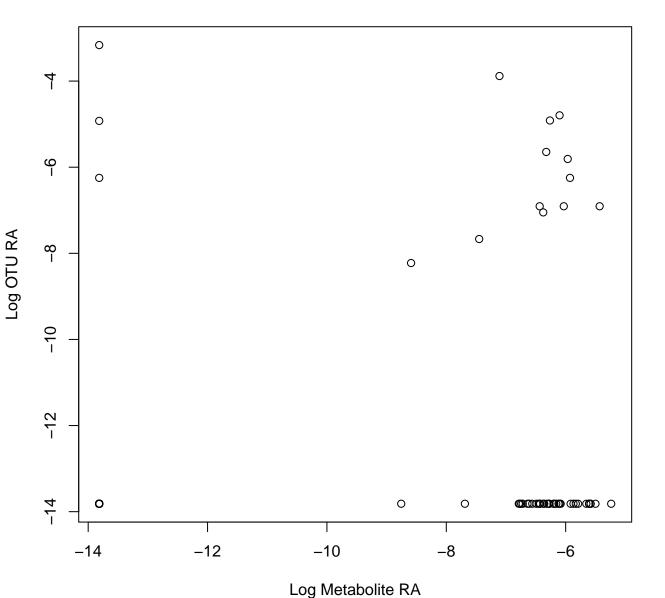
Tax: SS1-B-07-19 Chem: Pyridines and derivatives Spearman: 0.08 DA: Coral

# Otu00006 vs. Metabolite Feature 9906



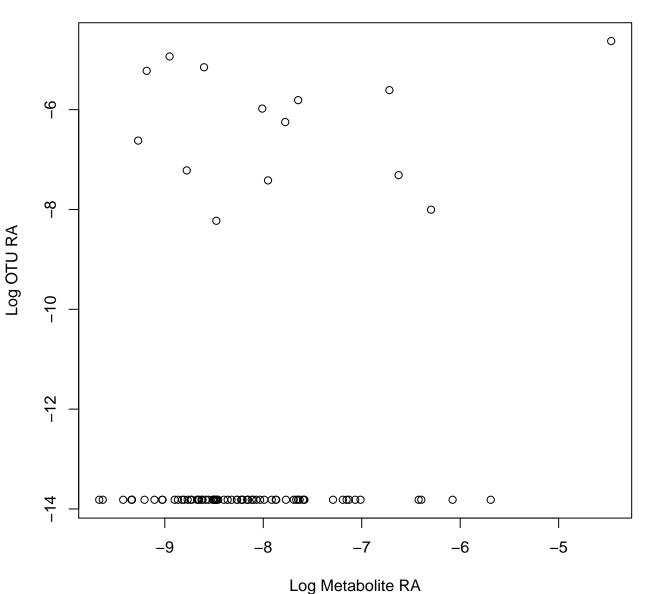
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.41 DA: Coral

# Otu00353 vs. Metabolite Feature 687



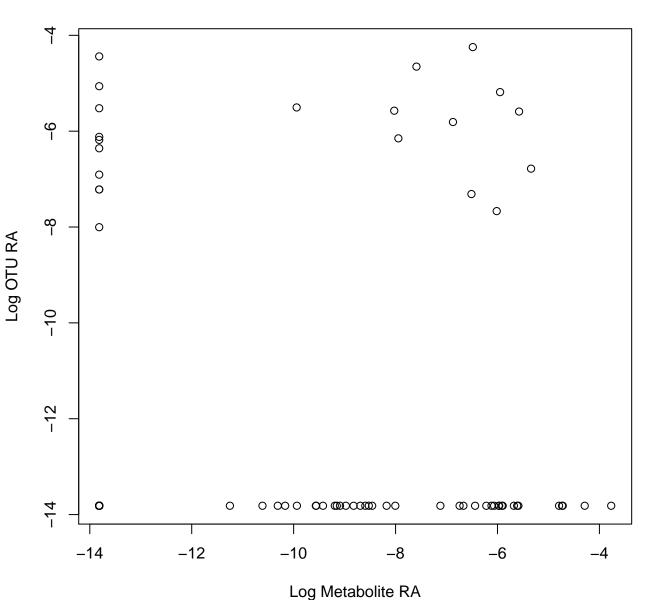
Tax: Cytophagales Chem: Benzodioxoles Spearman: 0.17 DA: CoralLimu

# Otu00941 vs. Metabolite Feature 632



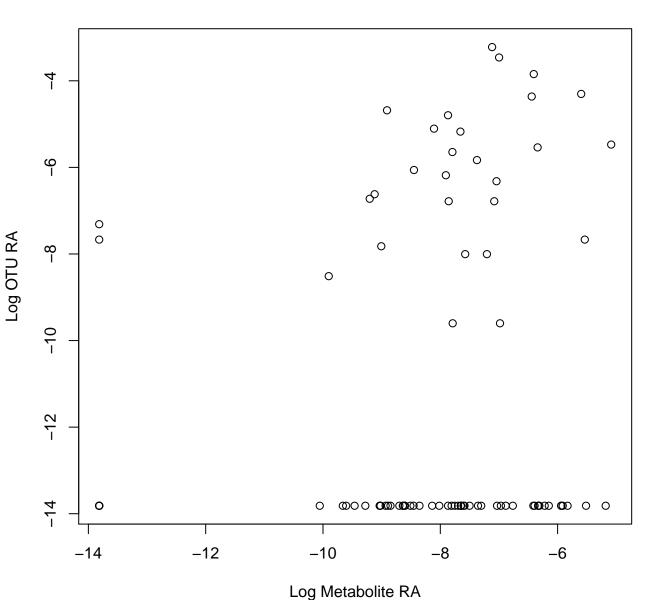
Tax: Caulobacterales Chem: Organooxygen compounds Spearman: 0.09 DA: CCALimu

#### Otu00225 vs. Metabolite Feature 1123



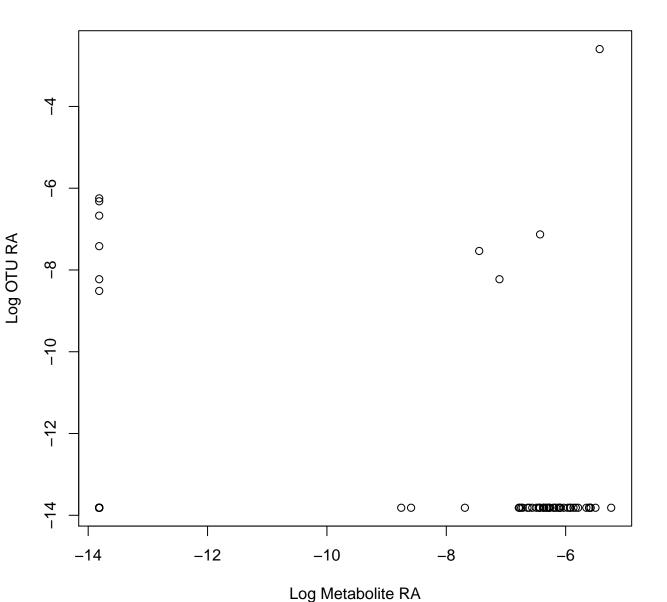
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0 DA: CoralLimu

#### Otu00105 vs. Metabolite Feature 423



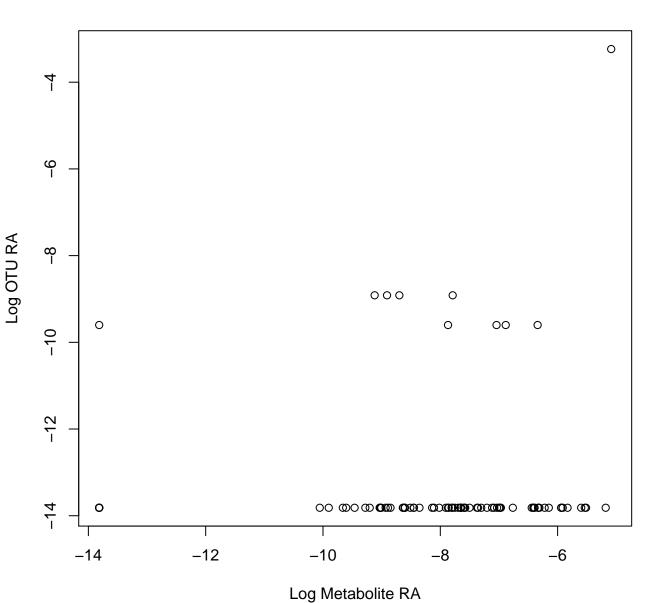
Tax: Flavobacteriales Chem: Purine nucleosides Spearman: 0.12 DA: Coral

#### Otu00914 vs. Metabolite Feature 687



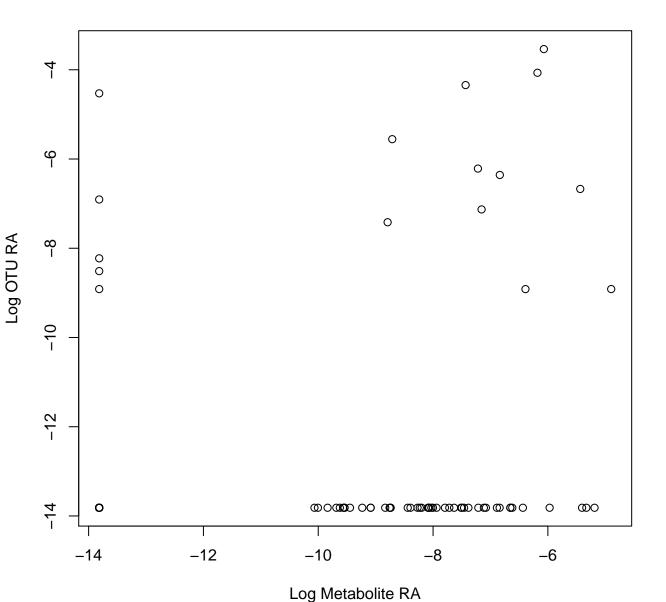
Tax: Phormidesmiales Chem: Benzodioxoles Spearman: –0.13 DA: CoralLimu

#### Otu00364 vs. Metabolite Feature 423



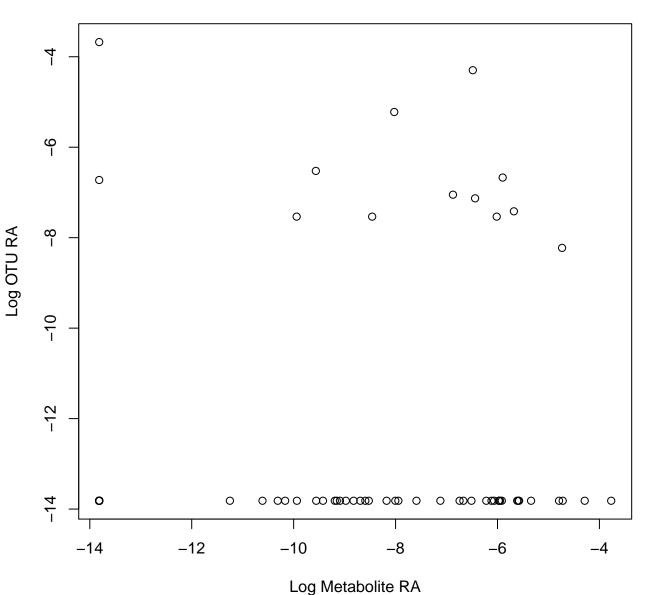
Tax: Haliangiales Chem: Purine nucleosides Spearman: 0 DA: Coral

#### Otu00302 vs. Metabolite Feature 747



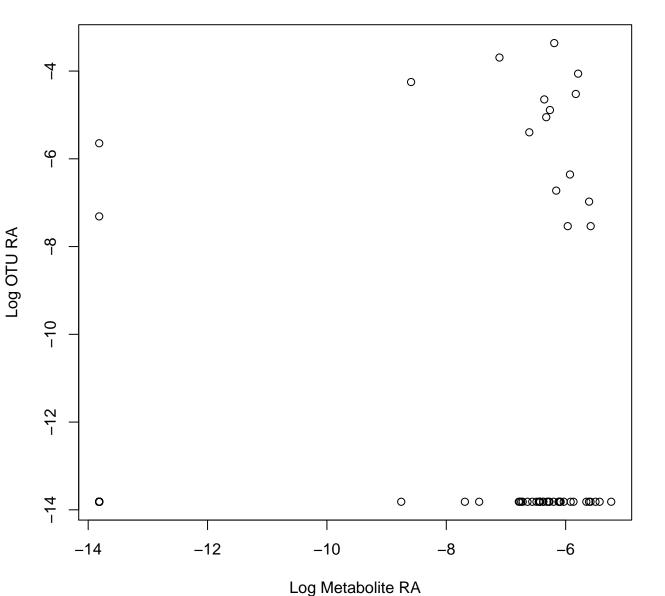
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.18 DA: Coral

#### Otu00337 vs. Metabolite Feature 1123



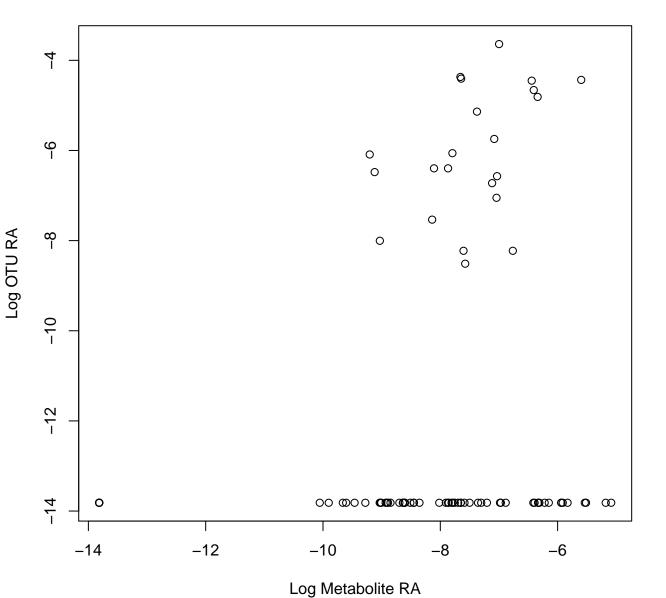
Tax: Vicinamibacterales Chem: Fatty Acyls Spearman: 0.22 DA: CoralLimu

# Otu00235 vs. Metabolite Feature 687



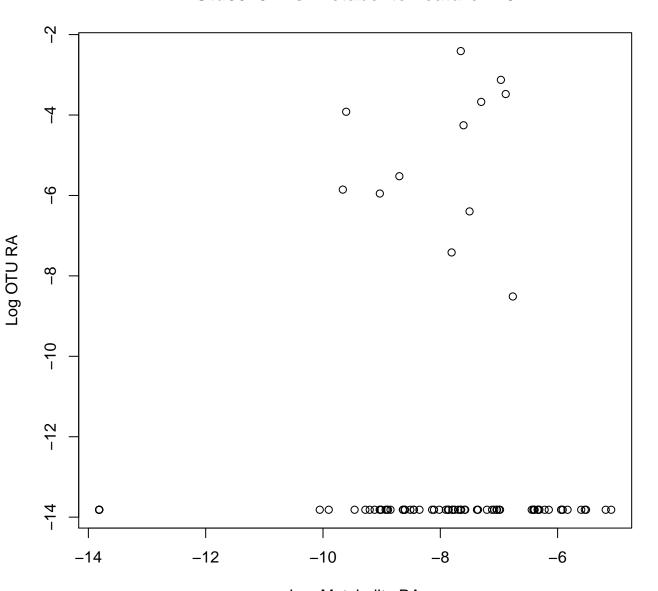
Tax: Cytophagales Chem: Benzodioxoles Spearman: 0.32 DA: CoralLimu

#### Otu00217 vs. Metabolite Feature 423



Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.19 DA: Coral

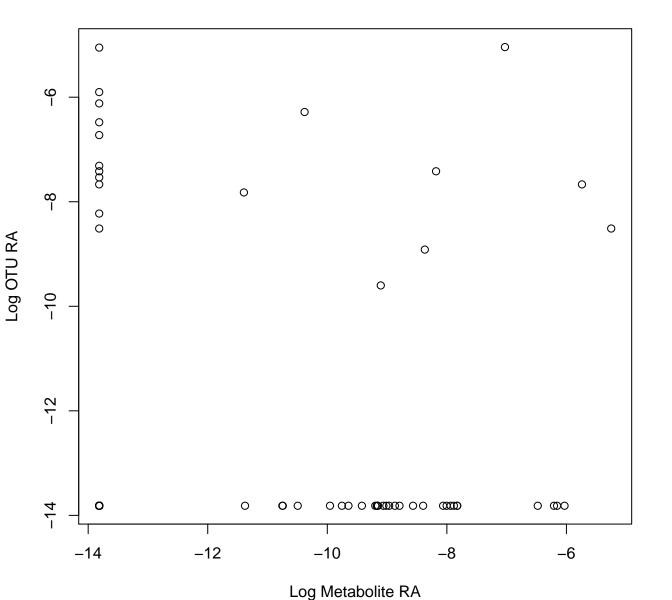
#### Otu00201 vs. Metabolite Feature 423



Log Metabolite RA

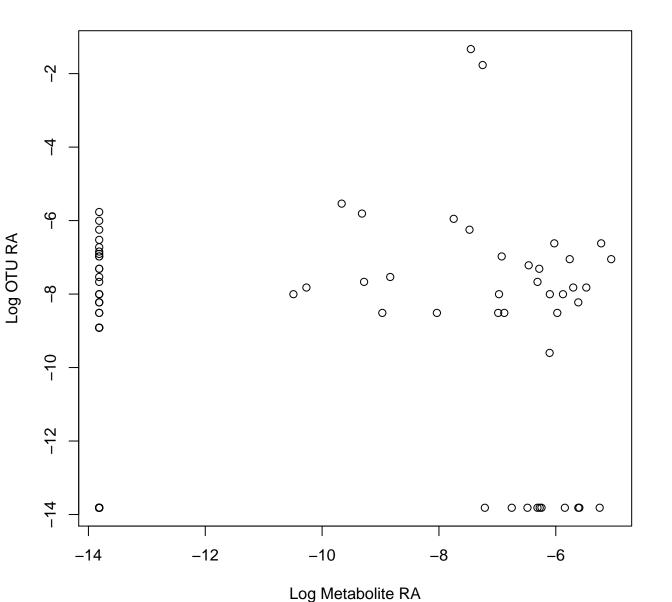
Tax: Oceanospirillales Chem: Purine nucleosides Spearman: –0.01 DA: Coral

# Otu00406 vs. Metabolite Feature 2952



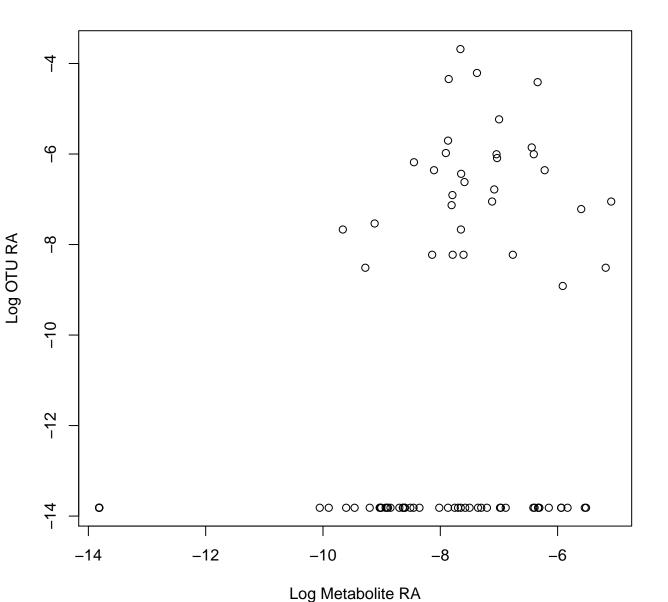
Tax: Tistrellales Chem: Pyridines and derivatives Spearman: -0.01 DA: CoralLimu

# Otu00030 vs. Metabolite Feature 15072



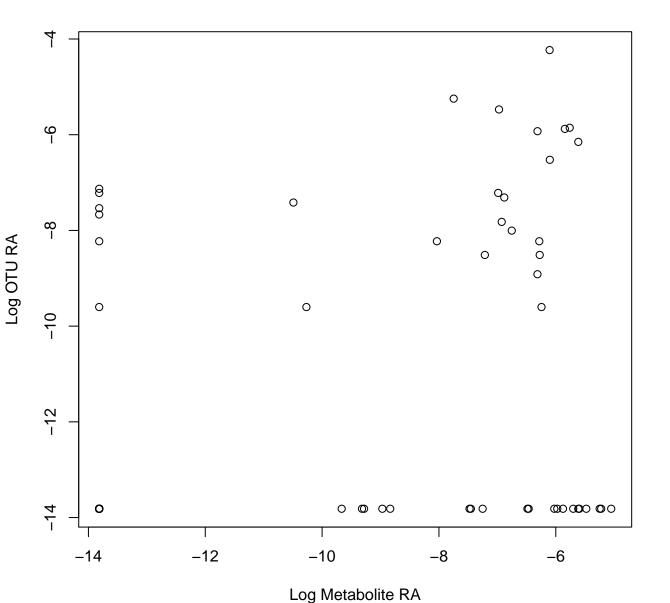
Tax: SS1-B-07-19 Chem: Fatty Acyls Spearman: 0.12 DA: Coral

#### Otu00221 vs. Metabolite Feature 423



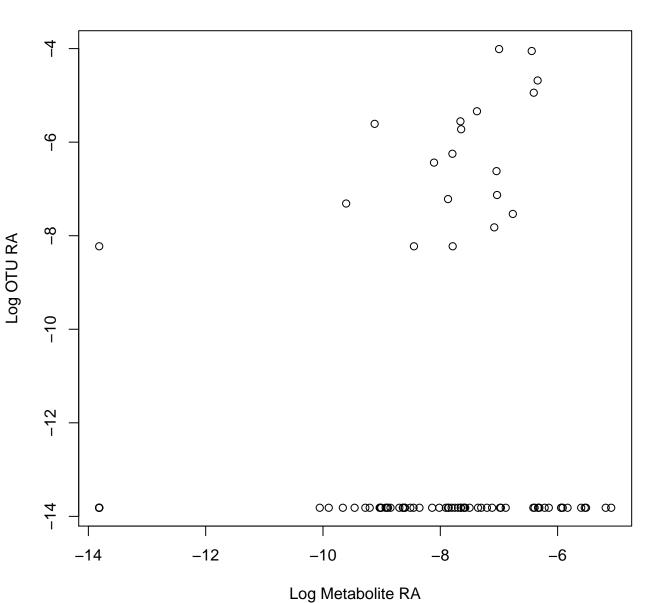
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.28 DA: Coral

# Otu00653 vs. Metabolite Feature 15072



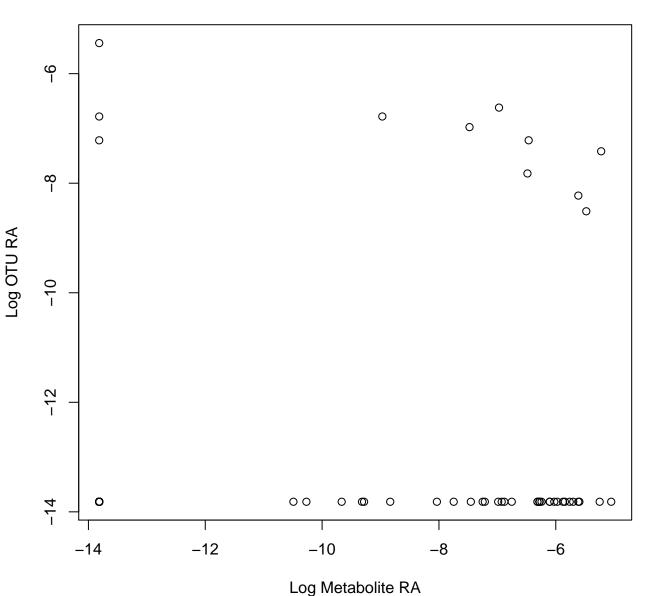
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.35 DA: Coral

#### Otu00370 vs. Metabolite Feature 423



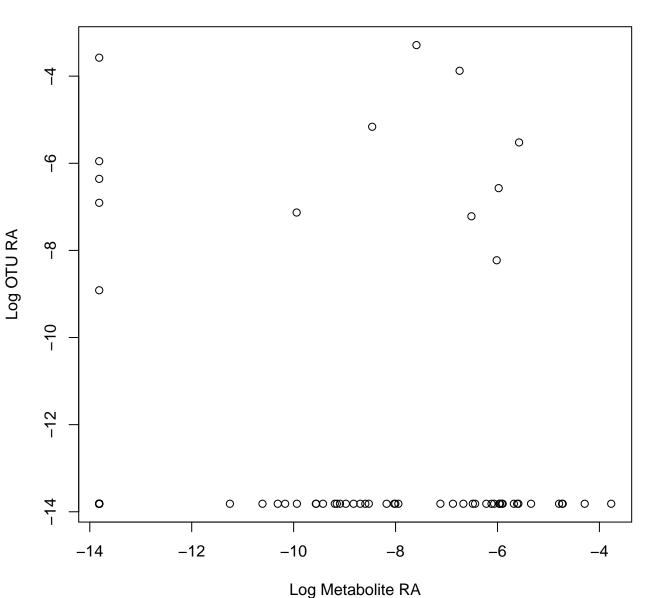
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.11 DA: Coral

#### Otu00181 vs. Metabolite Feature 15072



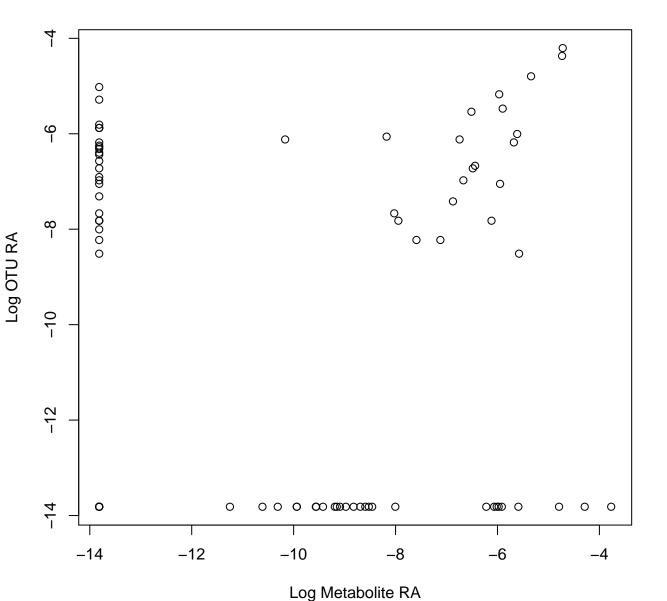
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.19 DA: Coral

#### Otu00173 vs. Metabolite Feature 1123



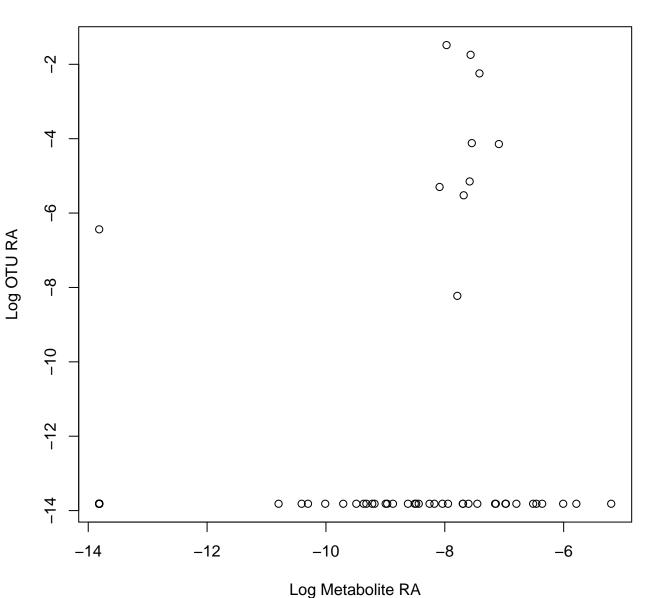
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.05 DA: CoralLimu

#### Otu00270 vs. Metabolite Feature 1123



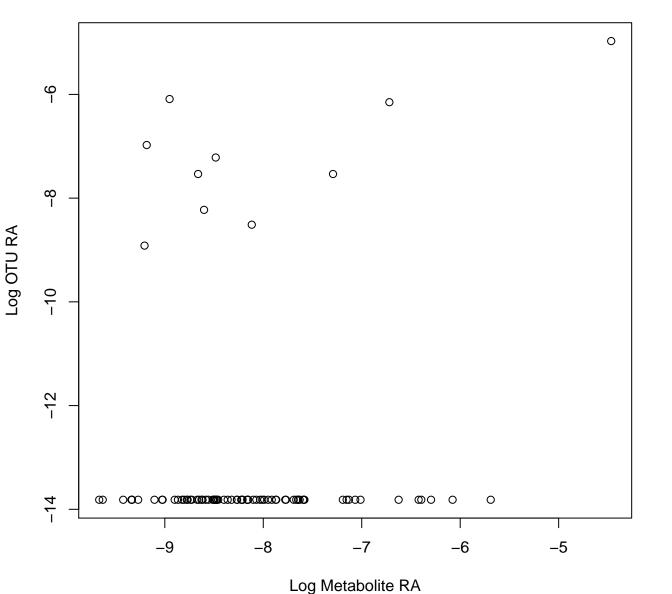
Tax: uncultured Chem: Fatty Acyls Spearman: –0.04 DA: CoralLimu

#### Otu00053 vs. Metabolite Feature 7266



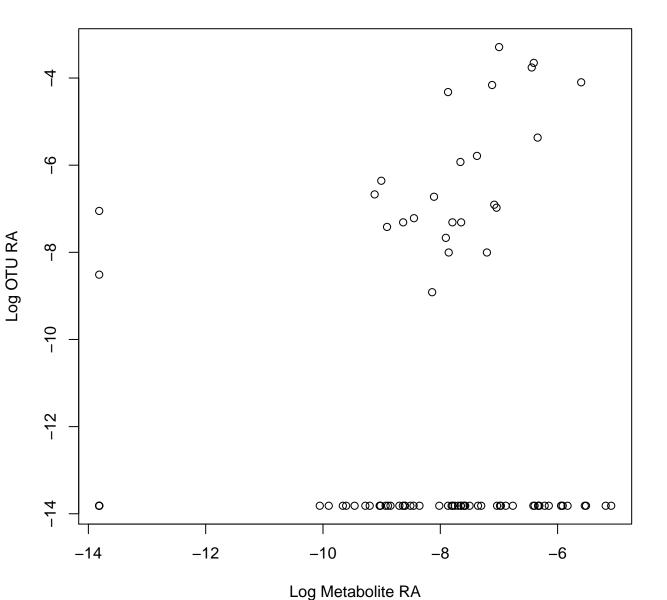
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.32 DA: Coral

# Otu02148 vs. Metabolite Feature 632



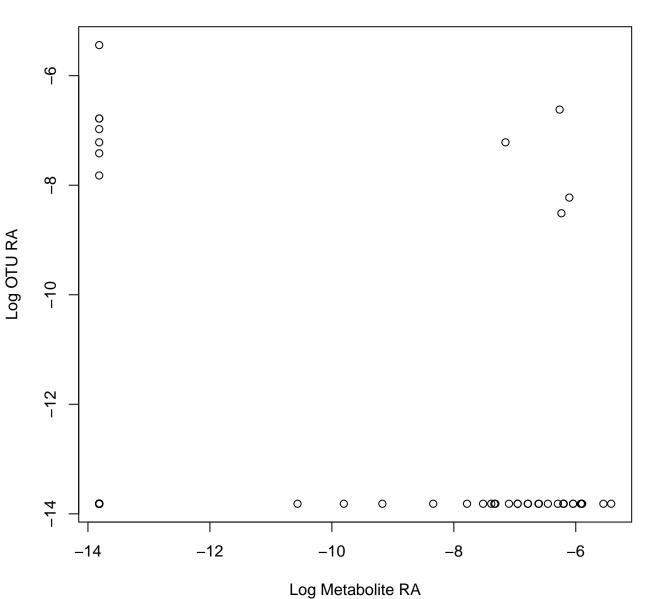
Tax: Myxococcales Chem: Organooxygen compounds Spearman: -0.03 DA: CCALimu

### Otu00153 vs. Metabolite Feature 423



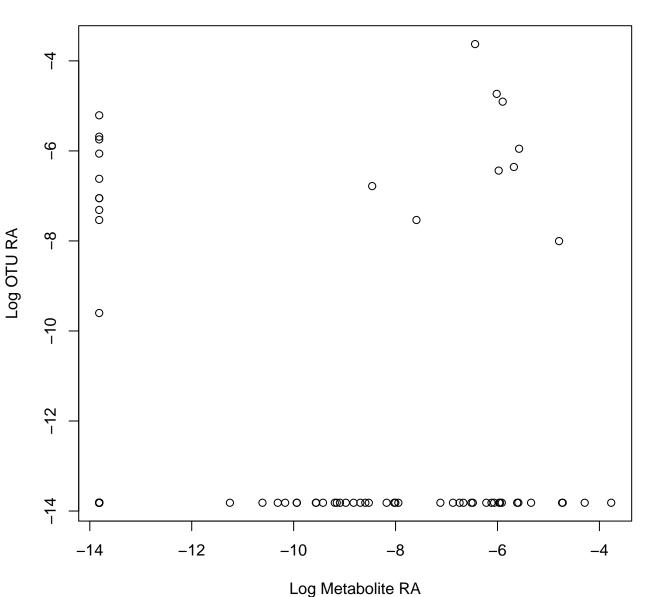
Tax: Caulobacterales Chem: Purine nucleosides Spearman: 0.06 DA: Coral

### Otu00181 vs. Metabolite Feature 690



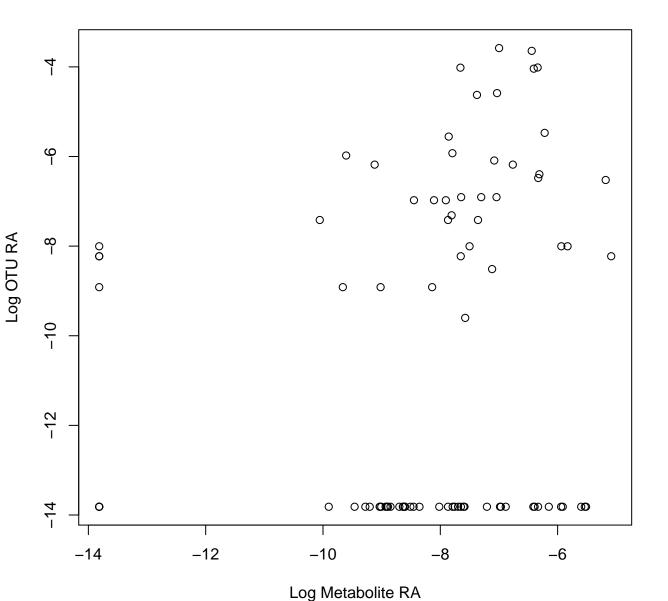
Tax: Nitrosopumilales Chem: Benzodioxoles Spearman: 0 DA: CoralLimu

### Otu00444 vs. Metabolite Feature 1123



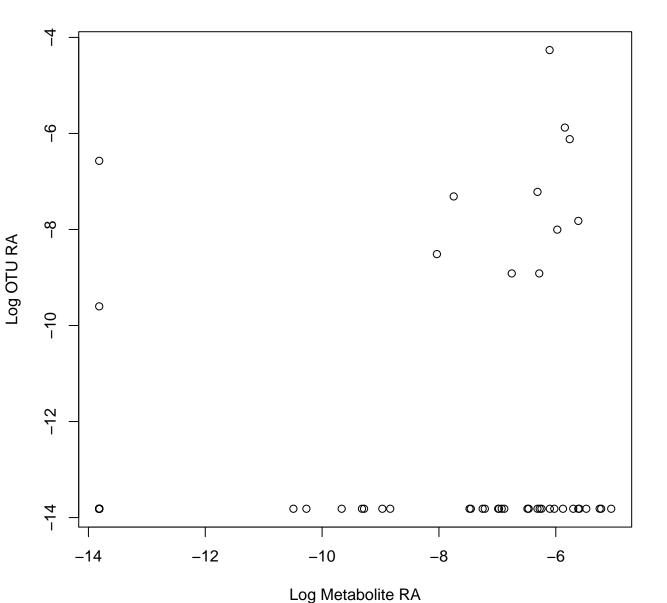
Tax: Subgroup\_9 Chem: Fatty Acyls Spearman: 0.02 DA: CoralLimu

### Otu00144 vs. Metabolite Feature 423



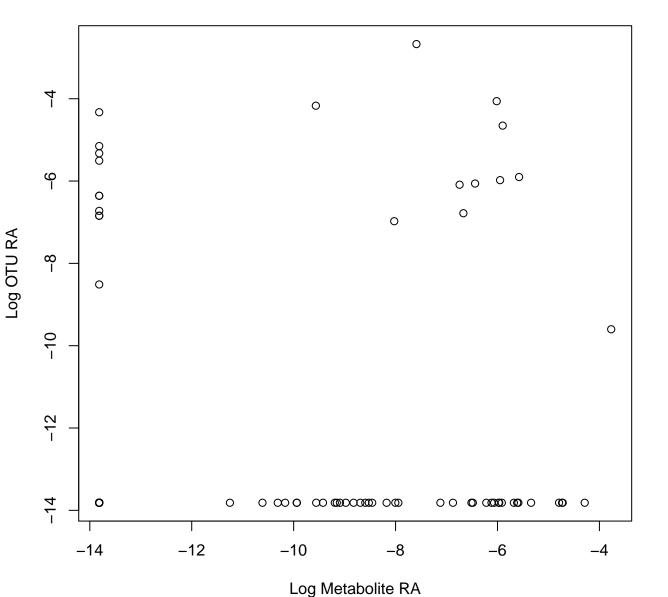
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: 0.24 DA: Coral

### Otu01130 vs. Metabolite Feature 15072



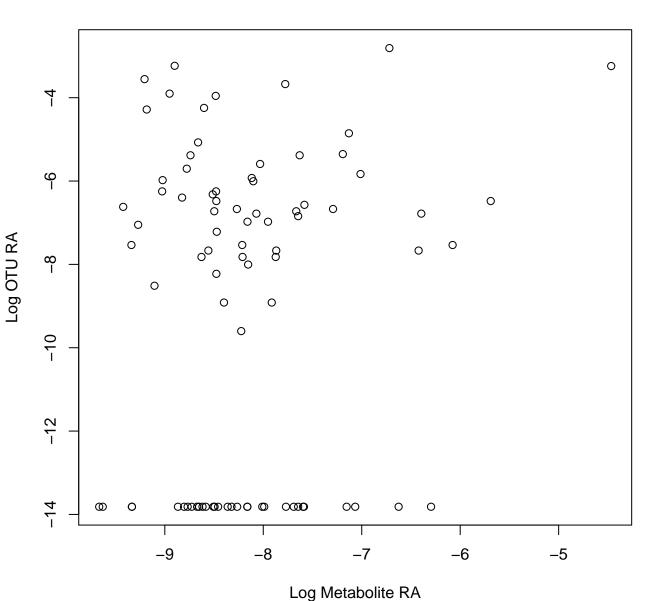
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.33 DA: Coral

### Otu00136 vs. Metabolite Feature 1123



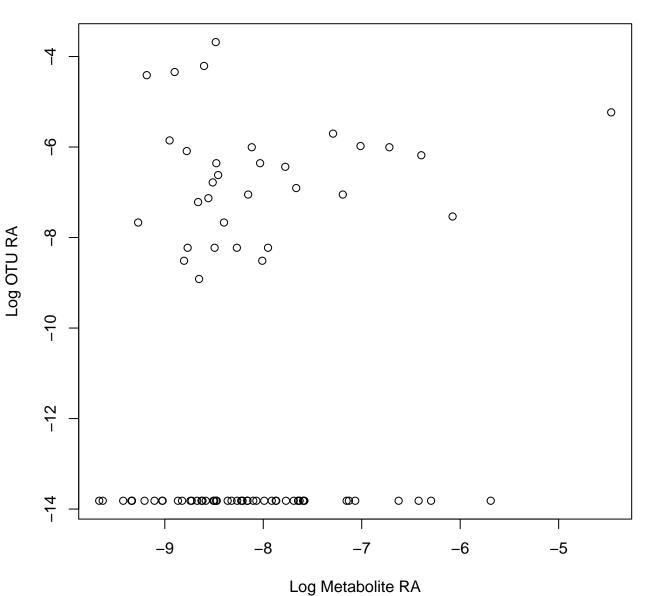
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0.02 DA: CoralLimu

# Otu00057 vs. Metabolite Feature 632



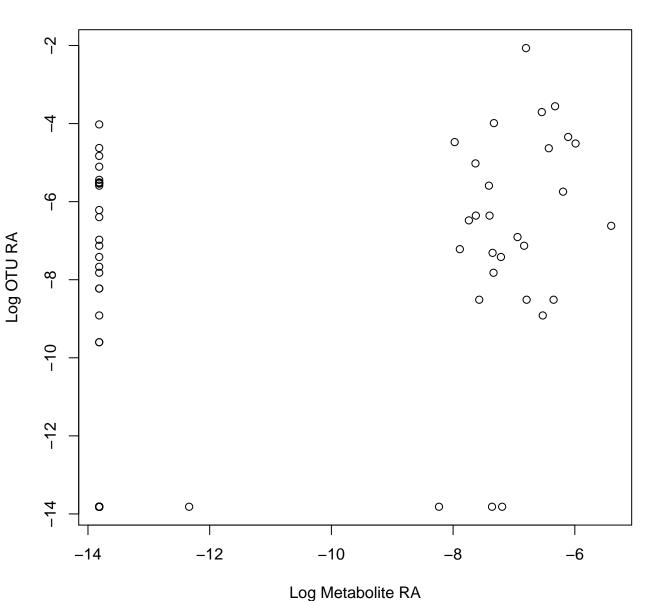
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.03 DA: CCALimu

# Otu00221 vs. Metabolite Feature 632



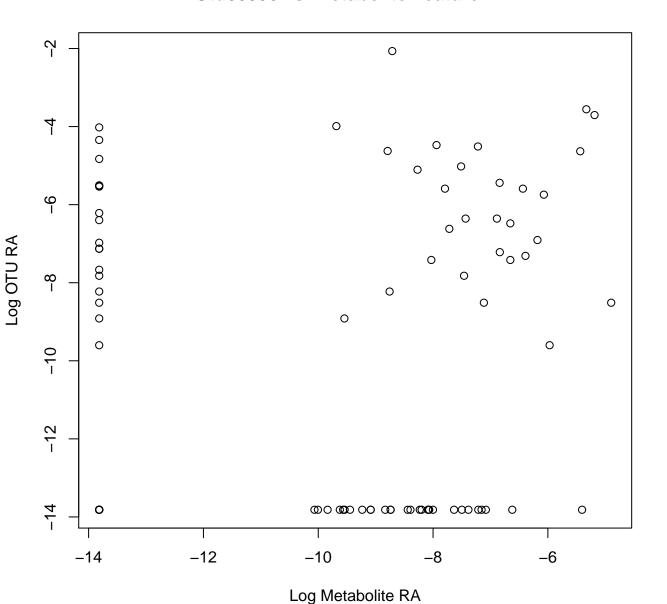
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.04 DA: CCALimu

# Otu00056 vs. Metabolite Feature 36475



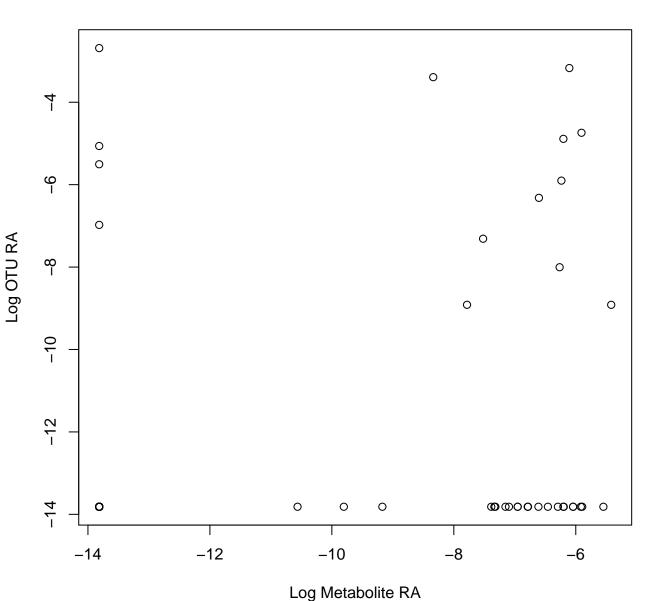
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.5 DA: Coral

# Otu00056 vs. Metabolite Feature 747



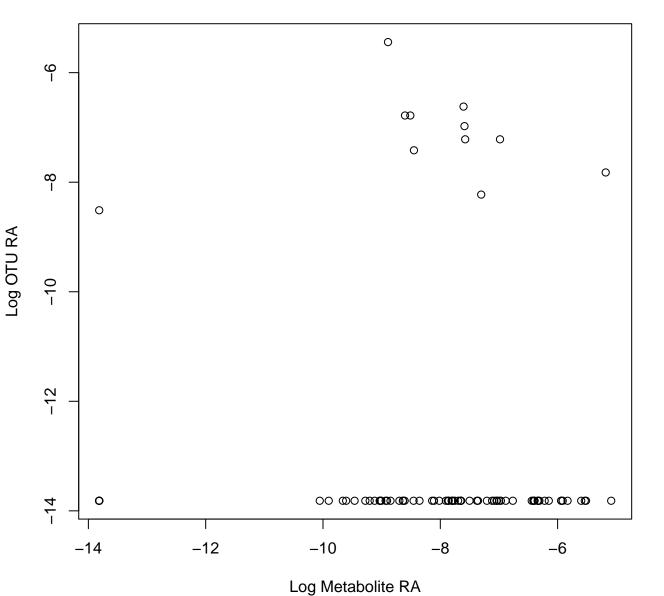
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.14 DA: Coral

### Otu00122 vs. Metabolite Feature 690



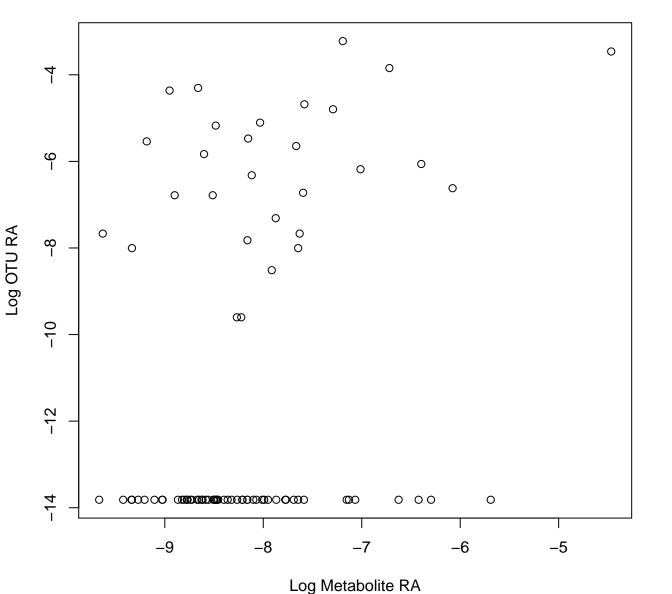
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.31 DA: CoralLimu

### Otu00181 vs. Metabolite Feature 423



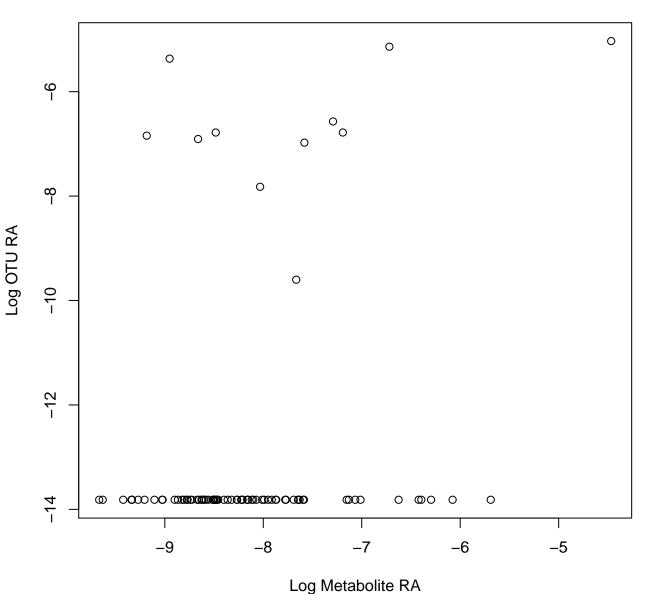
Tax: Nitrosopumilales Chem: Purine nucleosides Spearman: 0 DA: Coral

# Otu00105 vs. Metabolite Feature 632



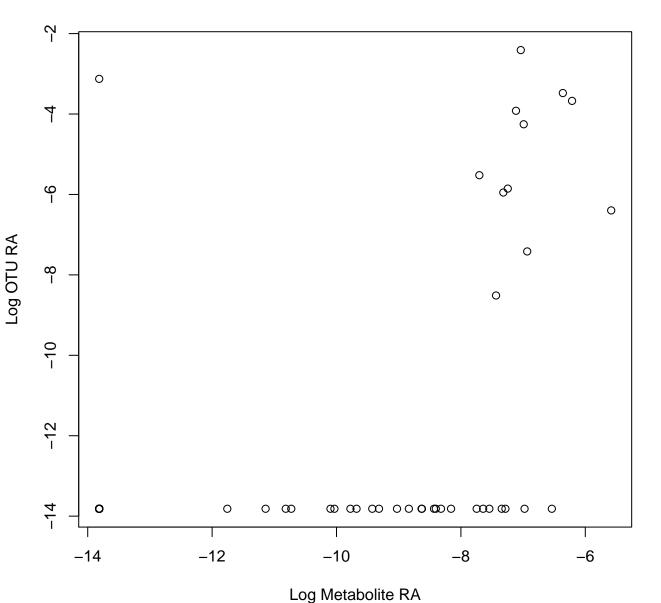
Tax: Flavobacteriales Chem: Organooxygen compounds Spearman: 0.24 DA: CCALimu

# Otu01285 vs. Metabolite Feature 632



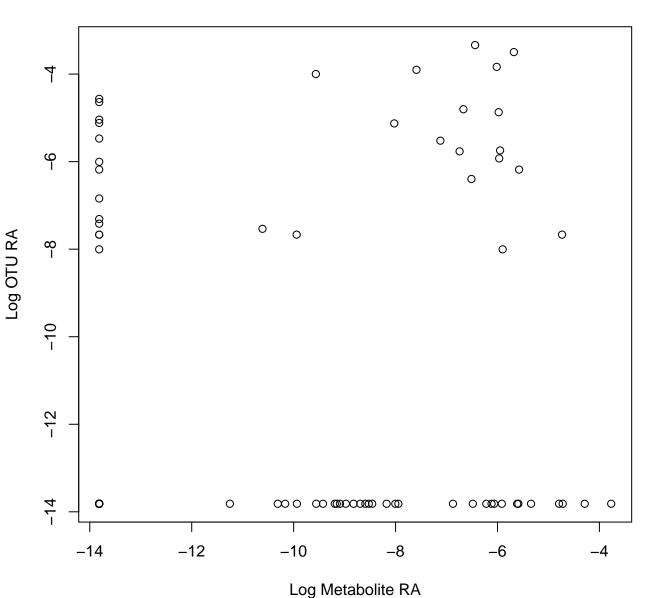
Tax: Chitinophagales Chem: Organooxygen compounds Spearman: 0.15 DA: CCALimu

### Otu00201 vs. Metabolite Feature 17394



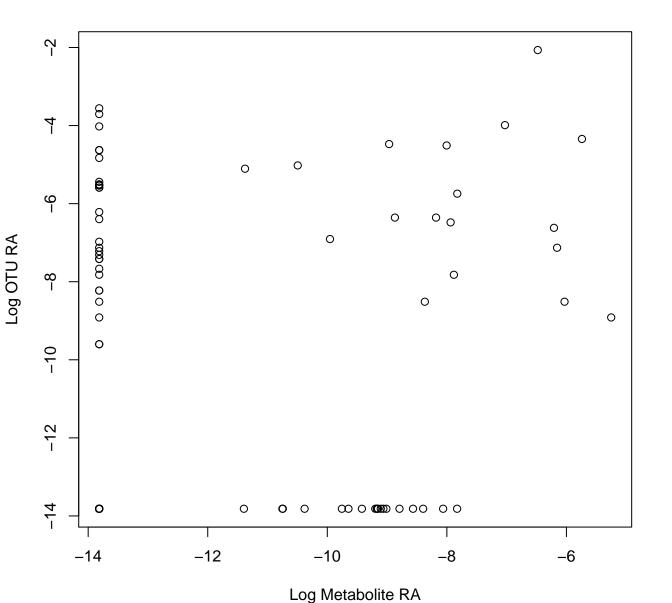
Tax: Oceanospirillales Chem: Glycerolipids Spearman: 0.55 DA: CoralLimu

### Otu00092 vs. Metabolite Feature 1123



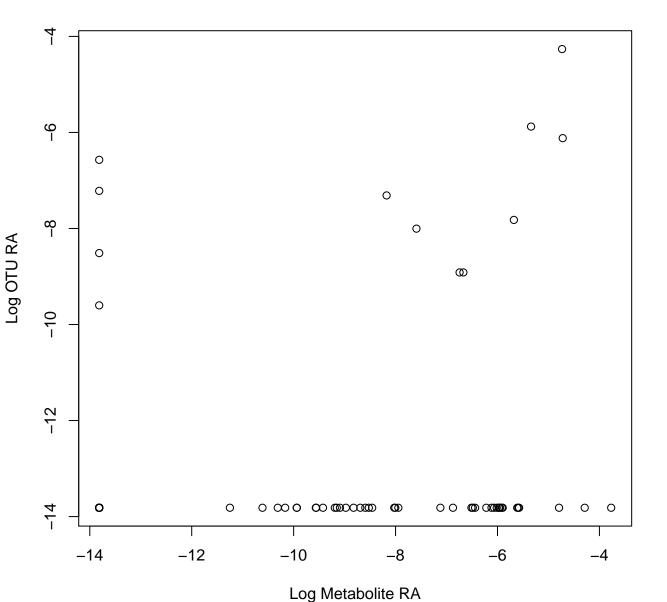
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.09 DA: CoralLimu

# Otu00056 vs. Metabolite Feature 2952



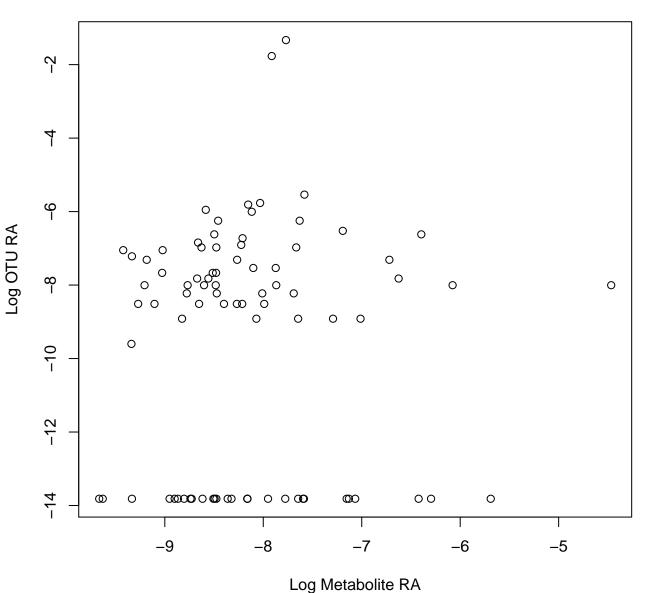
Tax: Rhizobiales Chem: Pyridines and derivatives Spearman: 0.05 DA: CoralLimu

### Otu01130 vs. Metabolite Feature 1123



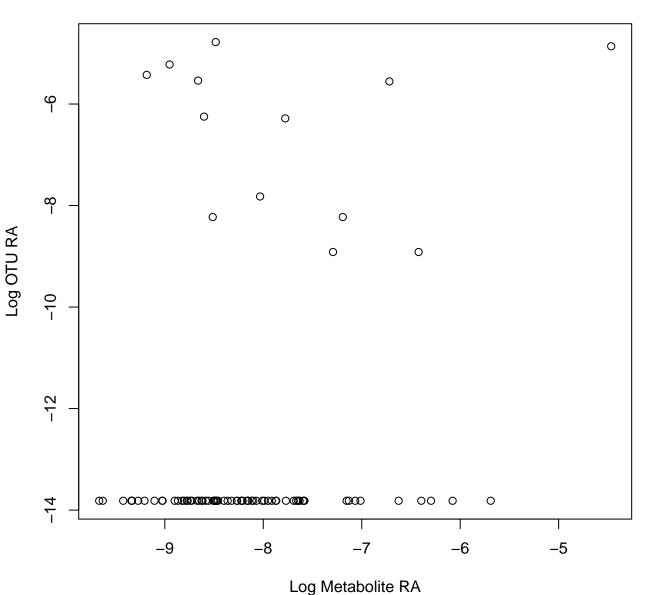
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.18 DA: CoralLimu

# Otu00030 vs. Metabolite Feature 632



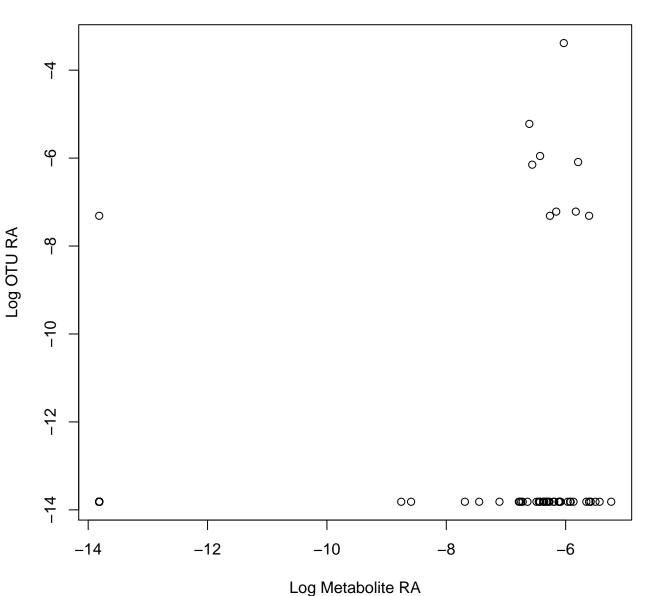
Tax: SS1-B-07-19 Chem: Organooxygen compounds Spearman: 0.04 DA: CCALimu

# Otu00748 vs. Metabolite Feature 632



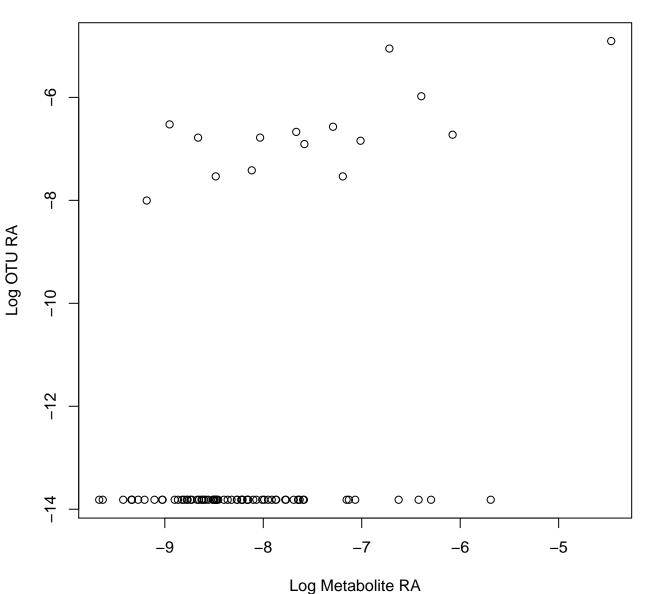
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.09 DA: CCALimu

### Otu00470 vs. Metabolite Feature 687



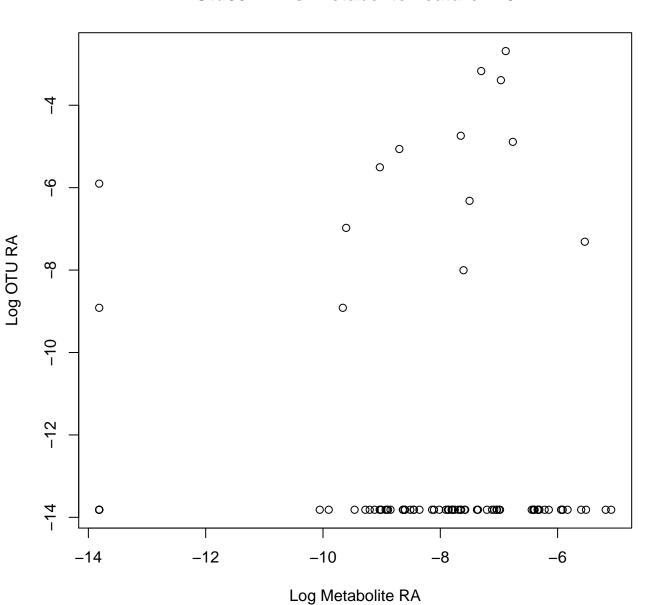
Tax: Parvibaculales Chem: Benzodioxoles Spearman: 0.28 DA: CoralLimu

# Otu01000 vs. Metabolite Feature 632



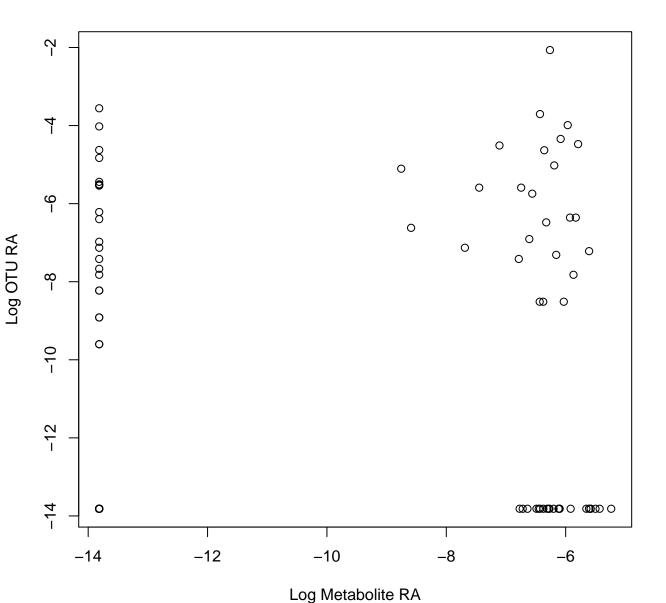
Tax: Flavobacteriales Chem: Organooxygen compounds Spearman: 0.3 DA: CCALimu

### Otu00122 vs. Metabolite Feature 423



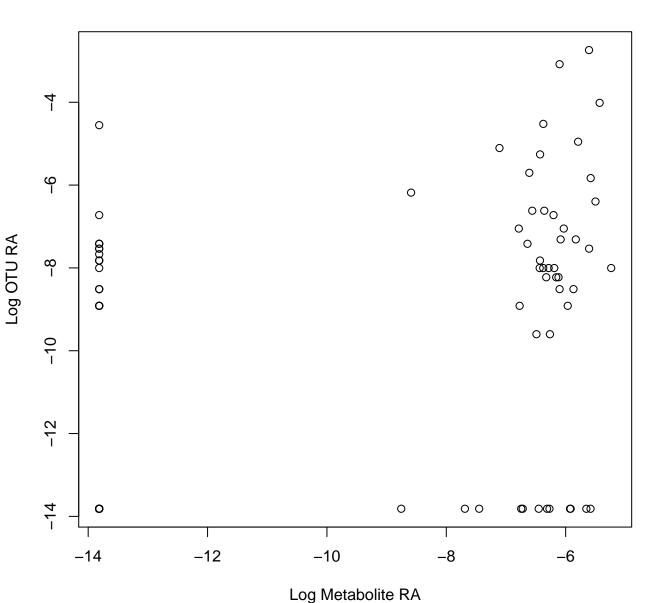
Tax: Cyanobacteriales Chem: Purine nucleosides Spearman: –0.04 DA: Coral

# Otu00056 vs. Metabolite Feature 687



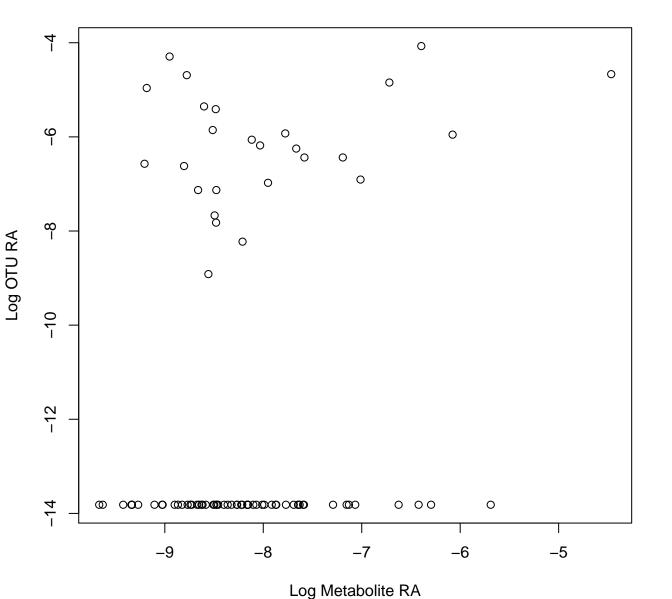
Tax: Rhizobiales Chem: Benzodioxoles Spearman: -0.05 DA: CoralLimu

### Otu00124 vs. Metabolite Feature 687



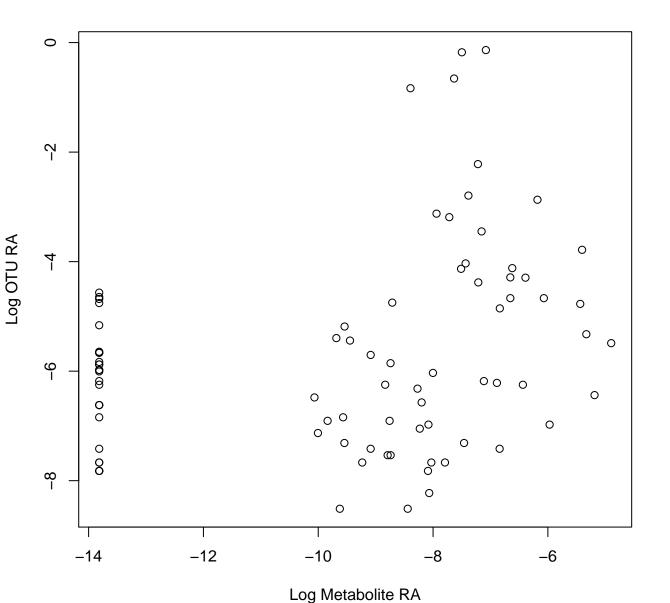
Tax: Burkholderiales Chem: Benzodioxoles Spearman: 0.33 DA: CoralLimu

# Otu00219 vs. Metabolite Feature 632



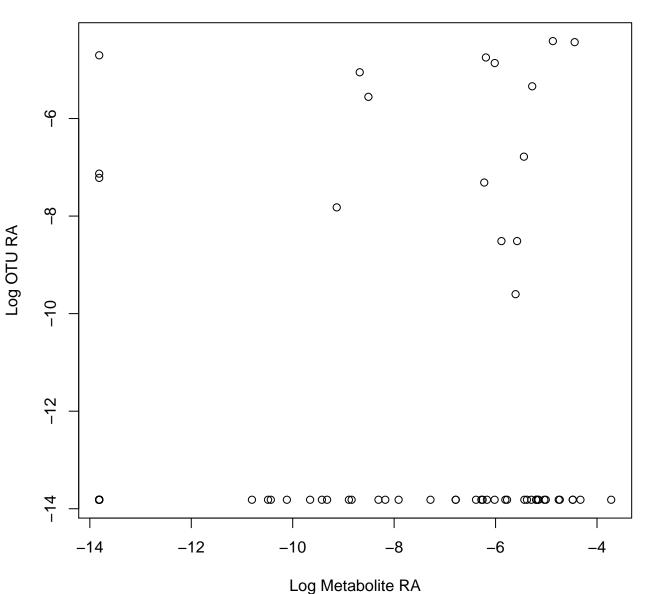
Tax: Rhodobacterales Chem: Organooxygen compounds Spearman: 0.1 DA: CCALimu

# Otu00006 vs. Metabolite Feature 747



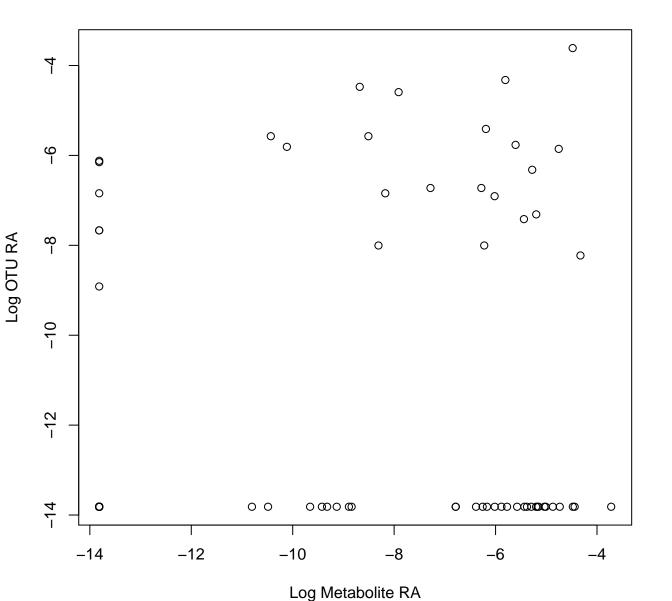
Tax: Burkholderiales Chem: Pyridines and derivatives Spearman: 0.36 DA: Coral

# Otu00450 vs. Metabolite Feature 25696



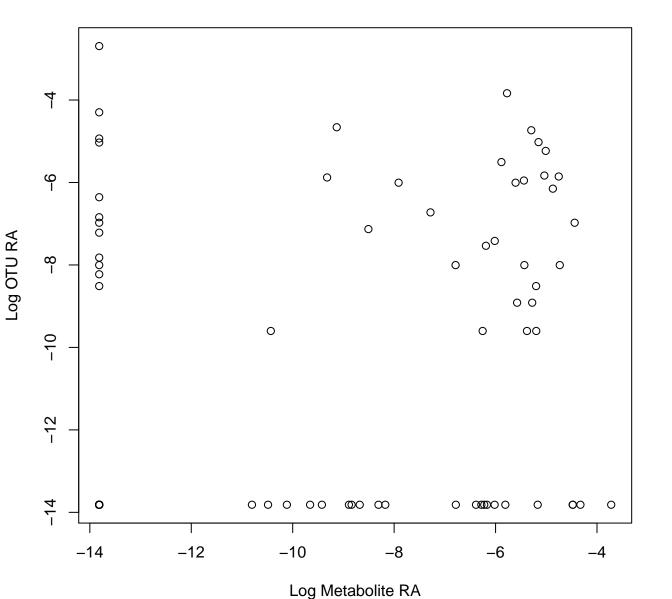
Tax: Gammaproteobacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.22 DA: Cora

# Otu00300 vs. Metabolite Feature 25696



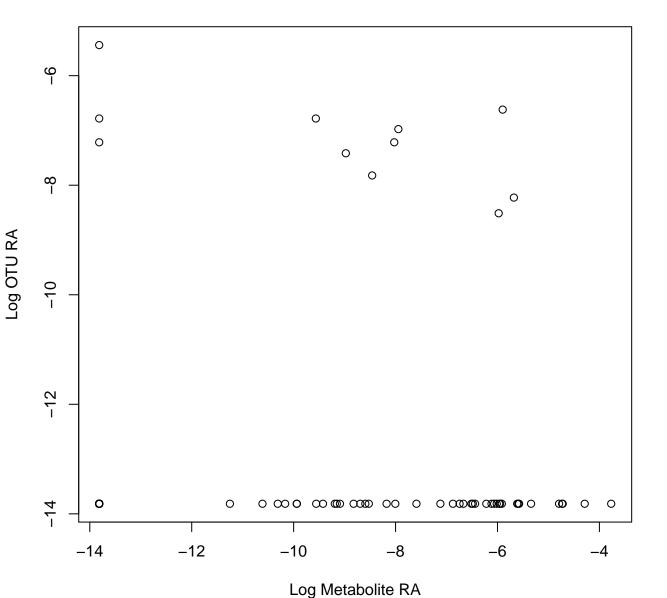
Tax: Dadabacteriales Chem: Glycerophospholipids Spearman: 0.2 DA: CoralCCA

### Otu00188 vs. Metabolite Feature 25696



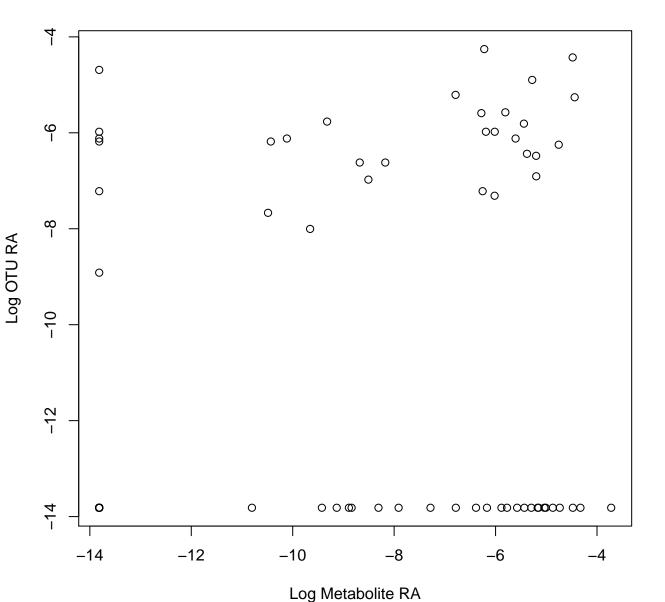
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.25 DA: CoralCCA

### Otu00181 vs. Metabolite Feature 1123



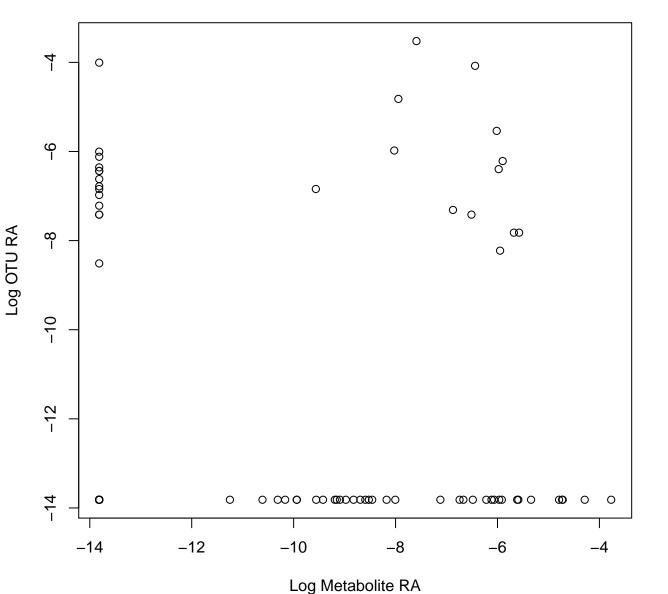
Tax: Nitrosopumilales Chem: Fatty Acyls Spearman: 0.08 DA: CoralLimu

# Otu00182 vs. Metabolite Feature 25696



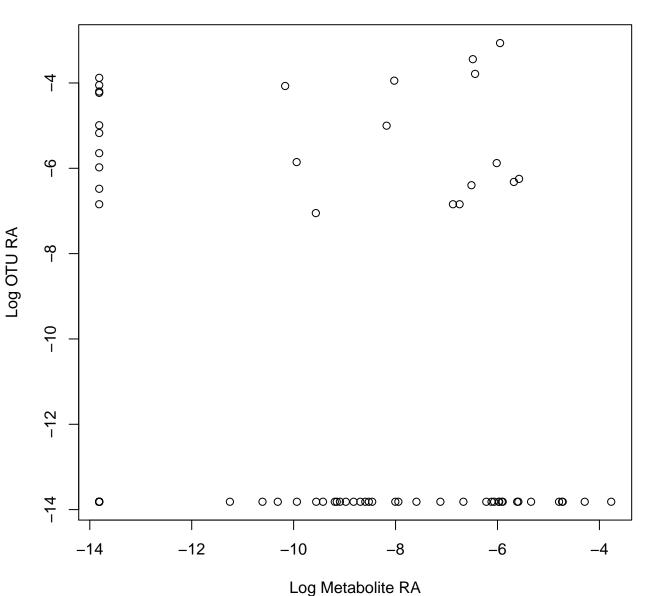
Tax: Nitrospirales Chem: Glycerophospholipids Spearman: 0.27 DA: CoralCCA

### Otu00239 vs. Metabolite Feature 1123



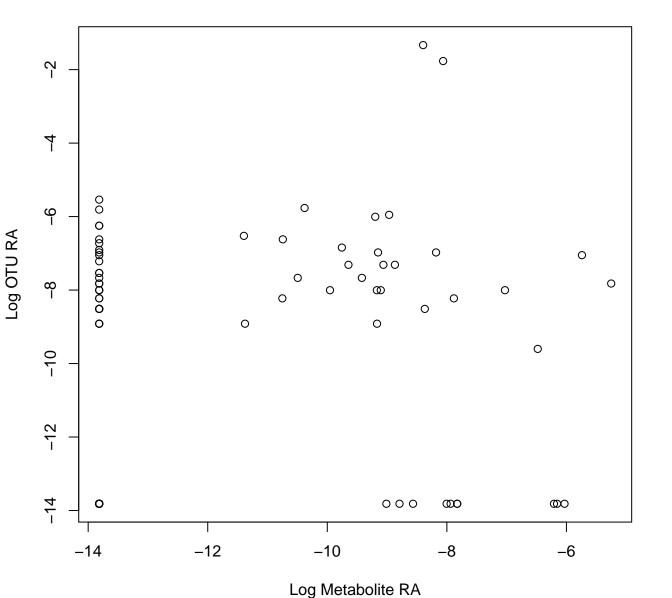
Tax: PAUC26f Chem: Fatty Acyls Spearman: -0.05 DA: CoralLimu

### Otu00071 vs. Metabolite Feature 1123



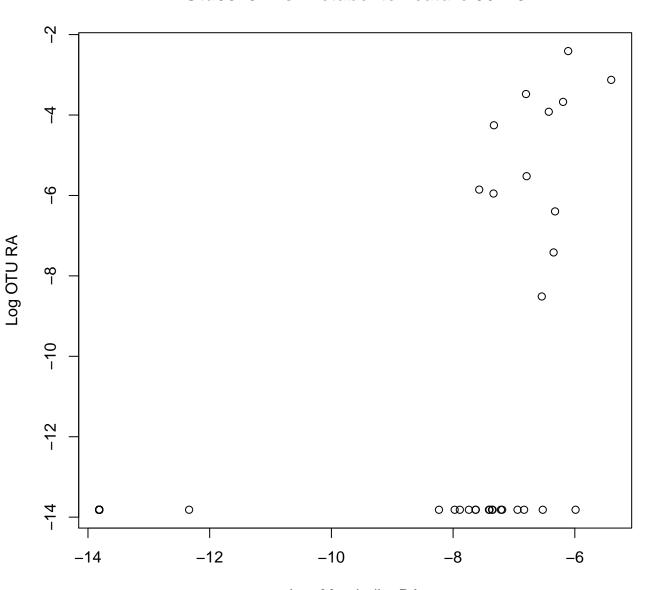
Tax: Caldilineales Chem: Fatty Acyls Spearman: 0 DA: CoralLimu

# Otu00030 vs. Metabolite Feature 2952



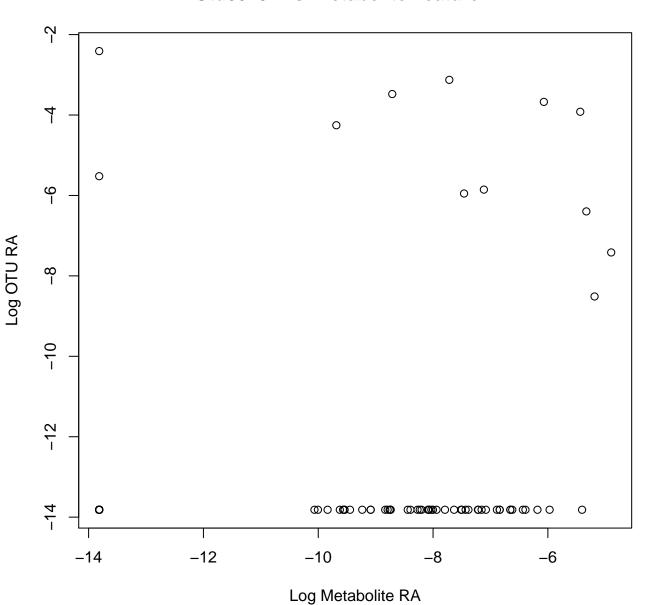
Tax: SS1-B-07-19 Chem: Pyridines and derivatives Spearman: 0.08 DA: CoralLimu

# Otu00201 vs. Metabolite Feature 36475



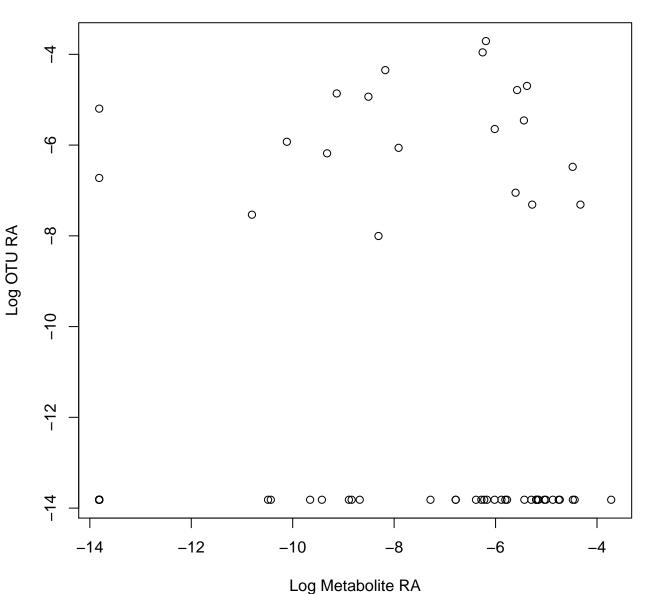
Log Metabolite RA
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.66 DA: Coral

#### Otu00201 vs. Metabolite Feature 747



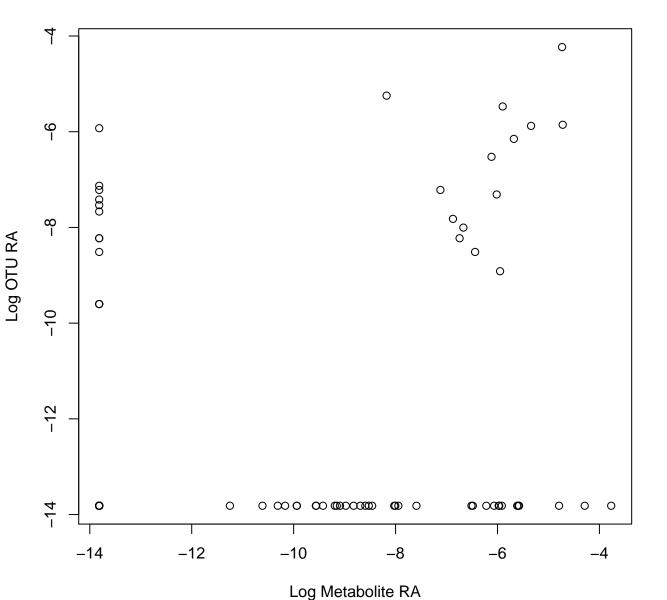
Tax: Oceanospirillales Chem: Pyridines and derivatives Spearman: 0.24 DA: Coral

# Otu00177 vs. Metabolite Feature 25696



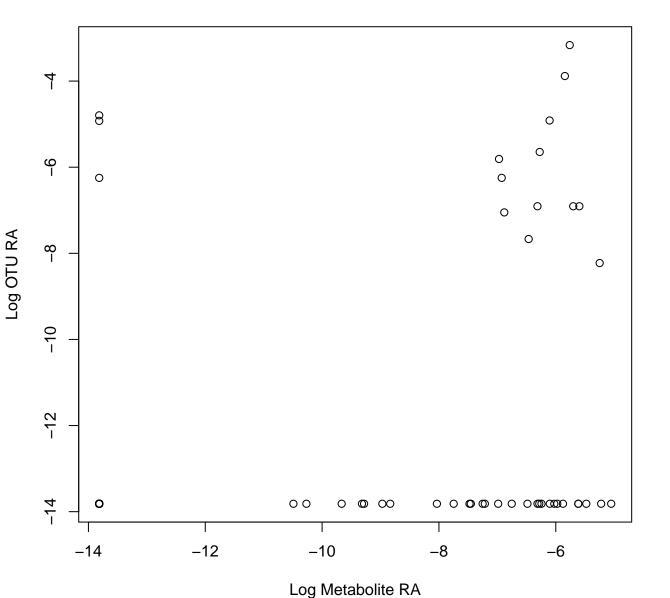
Tax: Gammaproteobacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.24 DA: Cora

#### Otu00653 vs. Metabolite Feature 1123



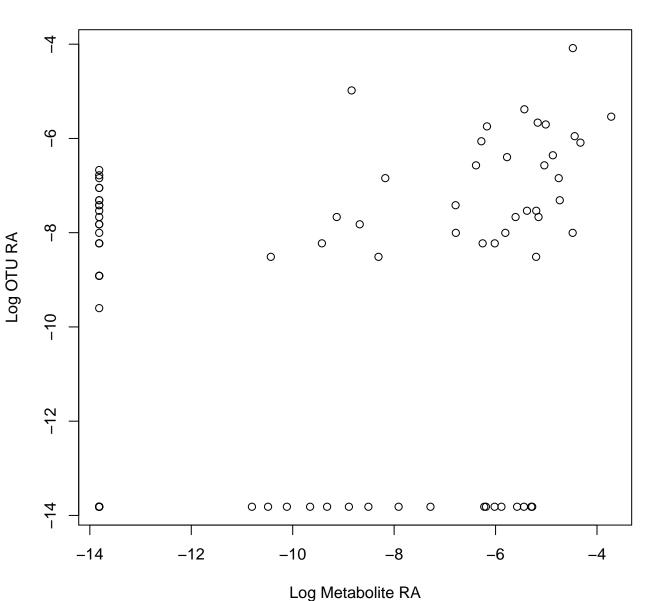
Tax: Thalassobaculales Chem: Fatty Acyls Spearman: 0.14 DA: CoralLimu

#### Otu00353 vs. Metabolite Feature 15072



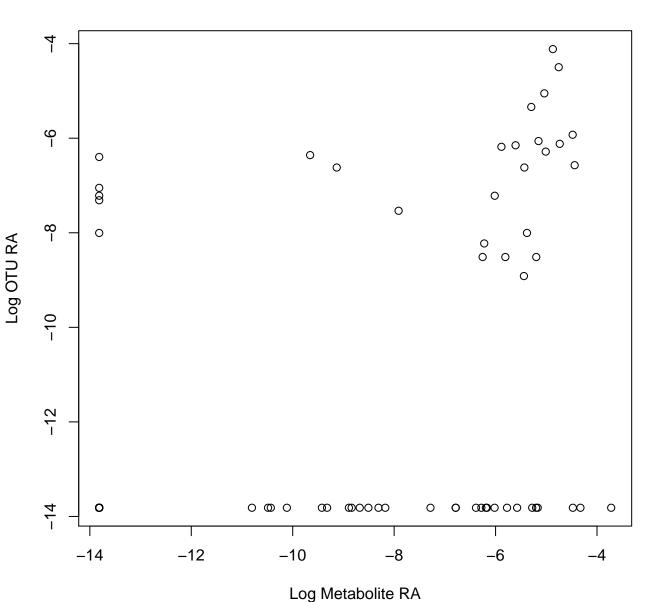
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.36 DA: Coral

## Otu00316 vs. Metabolite Feature 25696



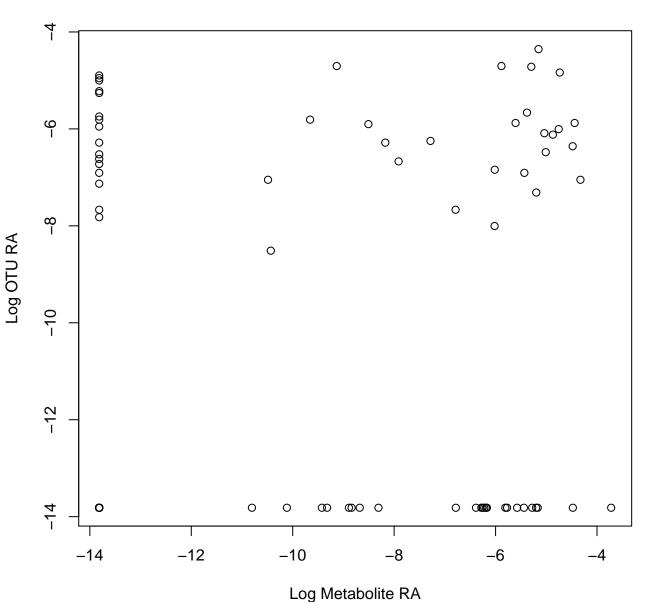
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.35 DA: CoralCCA

#### Otu00612 vs. Metabolite Feature 25696



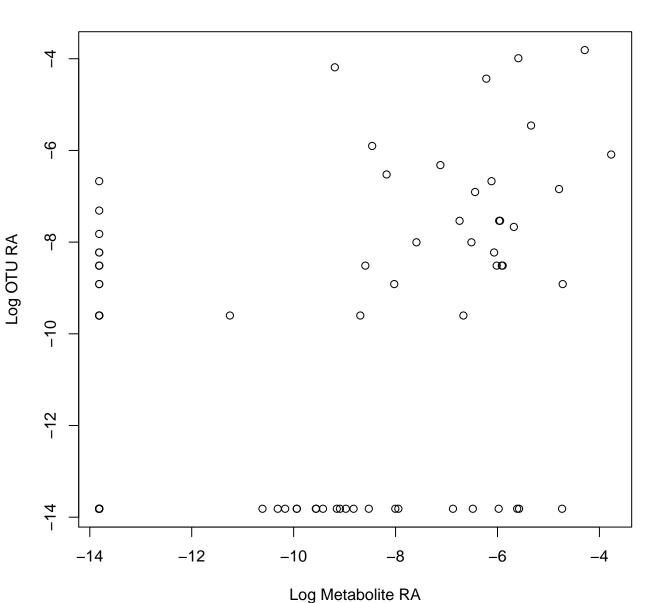
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.46 DA: CoralCCA

## Otu00241 vs. Metabolite Feature 25696



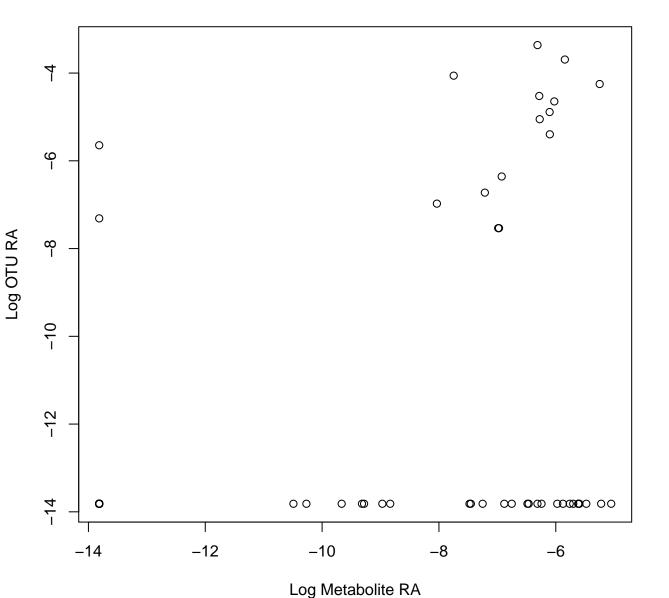
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.13 DA: CoralCCA

## Otu00292 vs. Metabolite Feature 1123



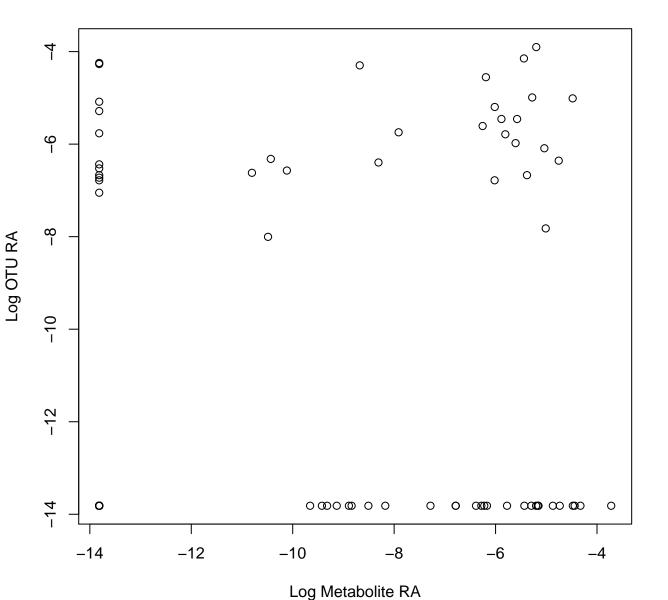
Tax: Chitinophagales Chem: Fatty Acyls Spearman: 0.39 DA: CoralLimu

#### Otu00235 vs. Metabolite Feature 15072



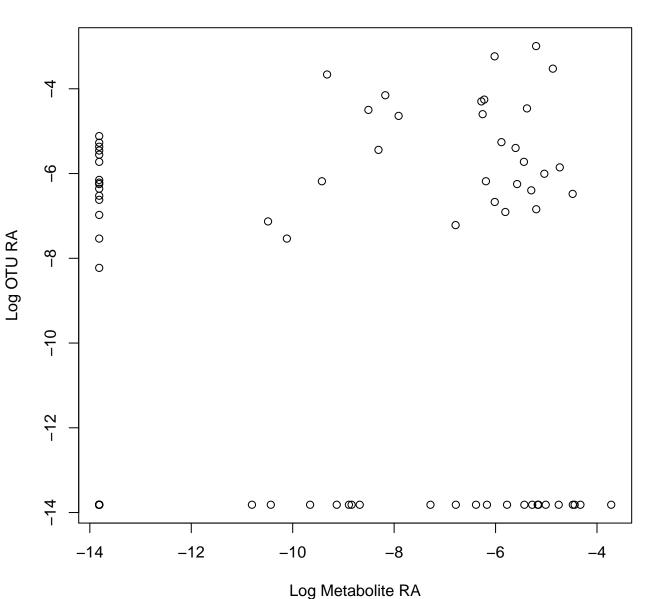
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.39 DA: Coral

### Otu00114 vs. Metabolite Feature 25696



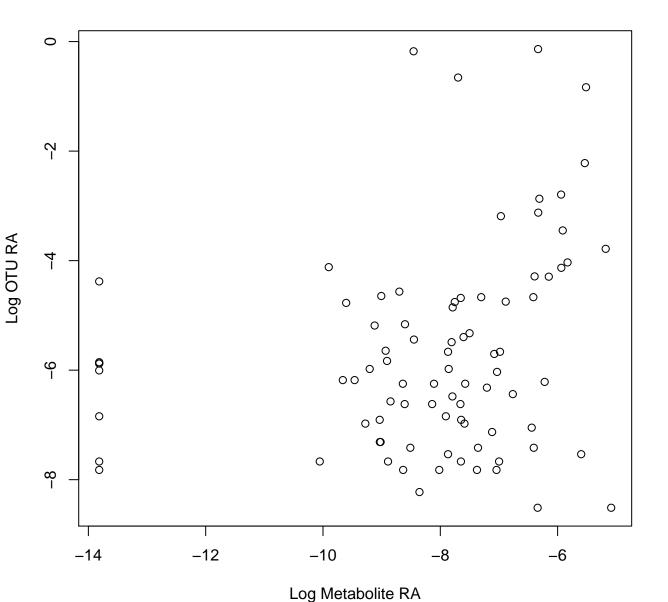
Tax: Nitrospirales Chem: Glycerophospholipids Spearman: 0.15 DA: CoralCCA

### Otu00042 vs. Metabolite Feature 25696



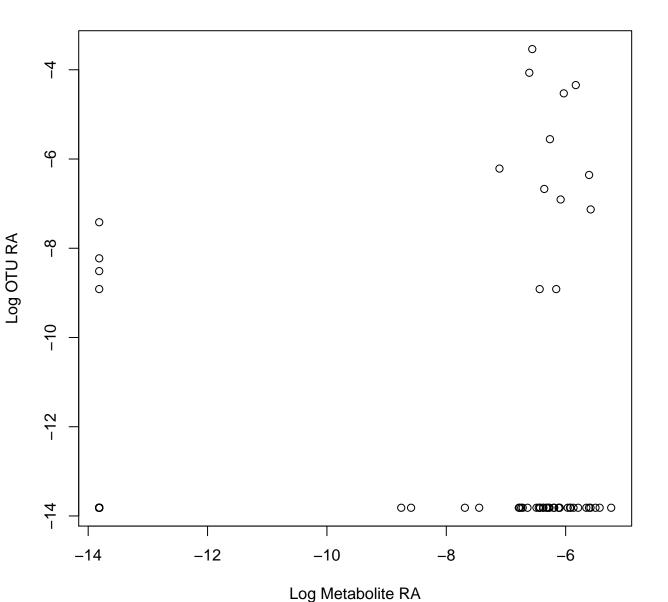
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.15 DA: CoralCCA

## Otu00006 vs. Metabolite Feature 423



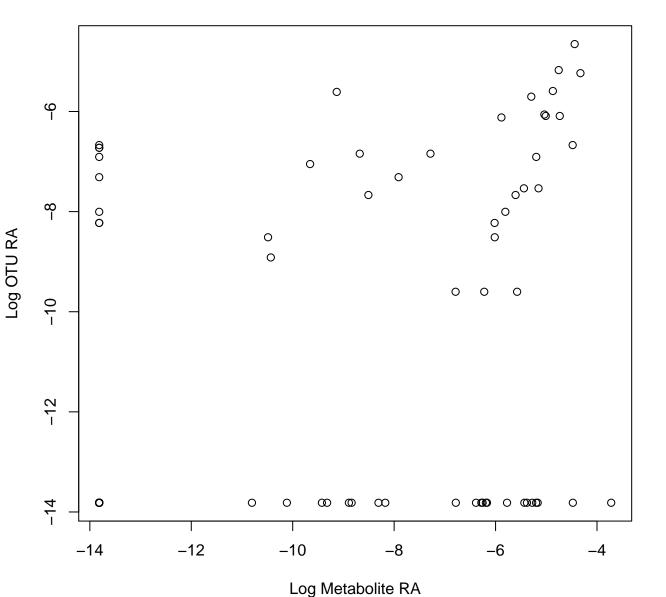
Tax: Burkholderiales Chem: Purine nucleosides Spearman: 0.24 DA: Coral

### Otu00302 vs. Metabolite Feature 687



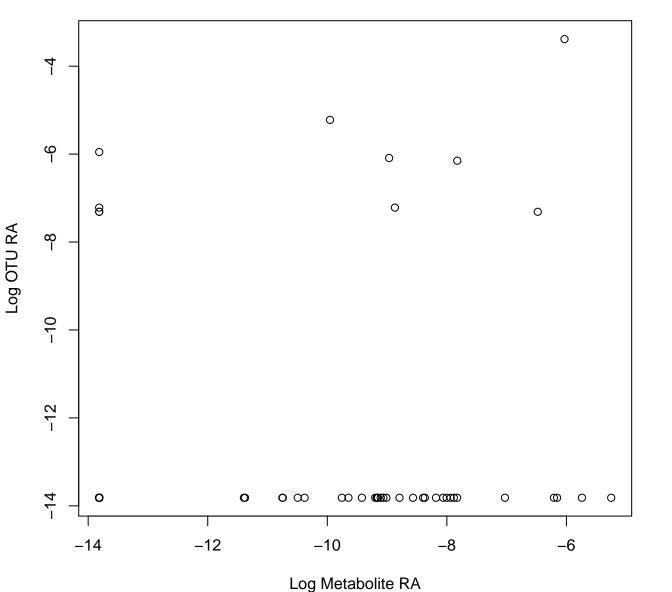
Tax: Rhizobiales Chem: Benzodioxoles Spearman: 0.21 DA: CoralLimu

## Otu00660 vs. Metabolite Feature 25696



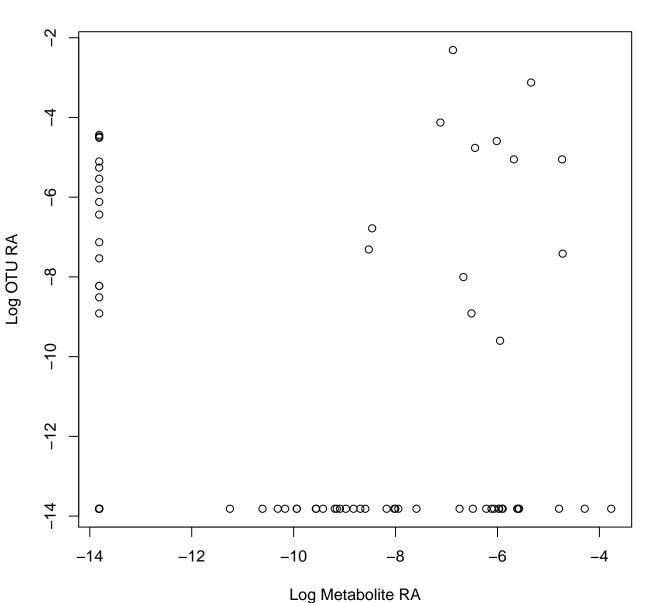
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.41 DA: CoralCCA

#### Otu00470 vs. Metabolite Feature 2952



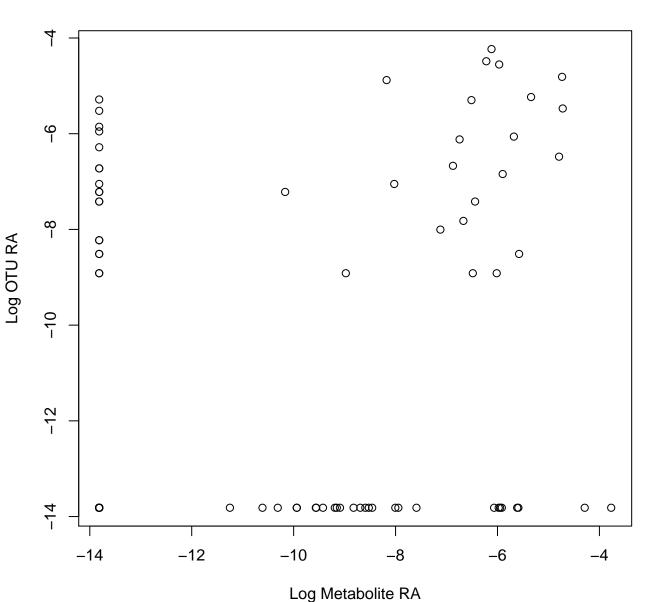
Tax: Parvibaculales Chem: Pyridines and derivatives Spearman: 0.17 DA: CoralLimu

#### Otu00069 vs. Metabolite Feature 1123



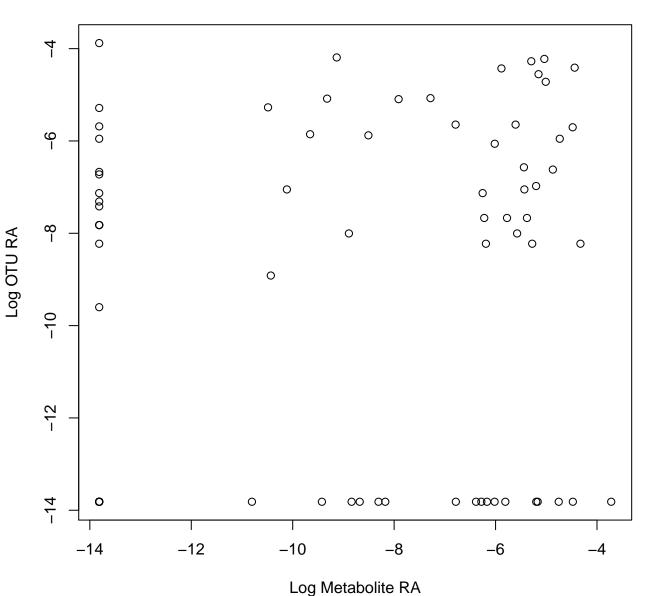
Tax: Cyanobacteriia\_unclassified Chem: Fatty Acyls Spearman: -0.02 DA: CoralLimu

## Otu00291 vs. Metabolite Feature 1123



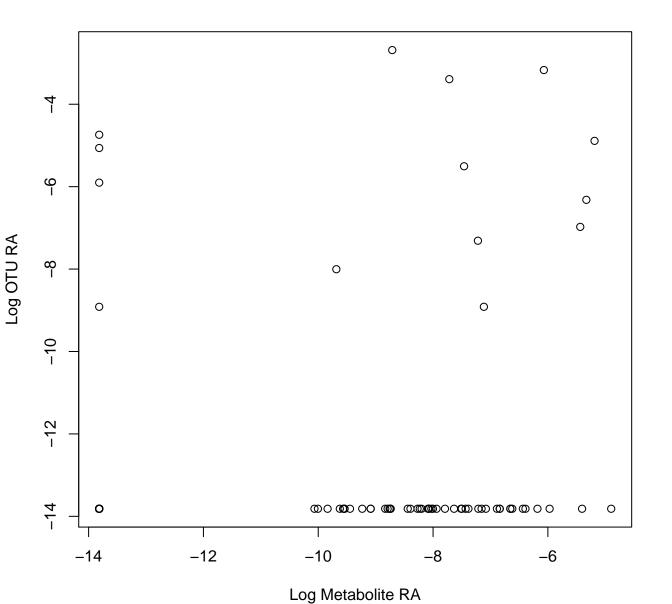
Tax: Kiloniellales Chem: Fatty Acyls Spearman: 0.16 DA: CoralLimu

## Otu00138 vs. Metabolite Feature 25696



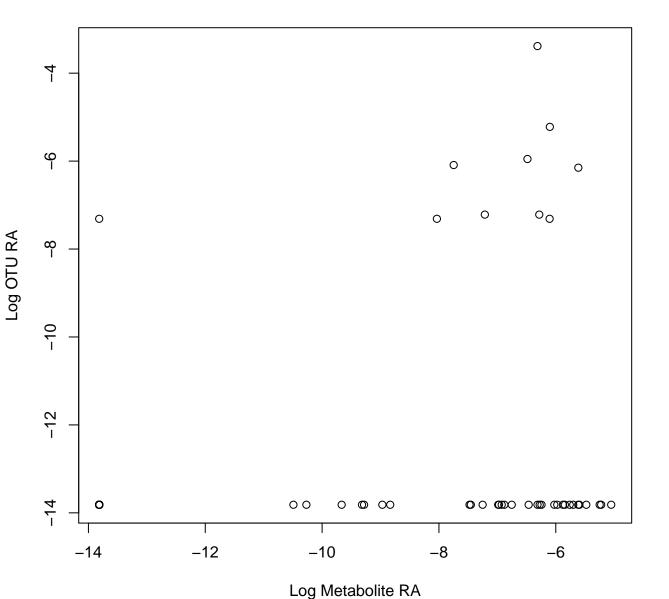
Tax: Defluviicoccales Chem: Glycerophospholipids Spearman: 0.28 DA: CoralCCA

#### Otu00122 vs. Metabolite Feature 747



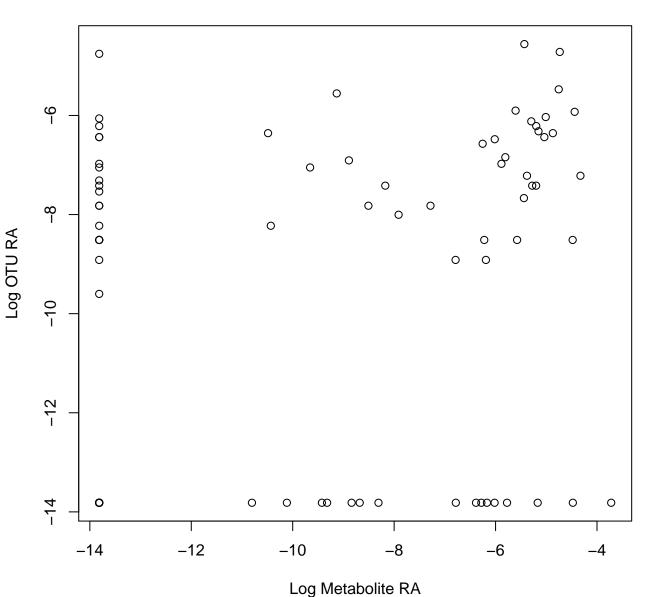
Tax: Cyanobacteriales Chem: Pyridines and derivatives Spearman: 0.15 DA: Coral

#### Otu00470 vs. Metabolite Feature 15072



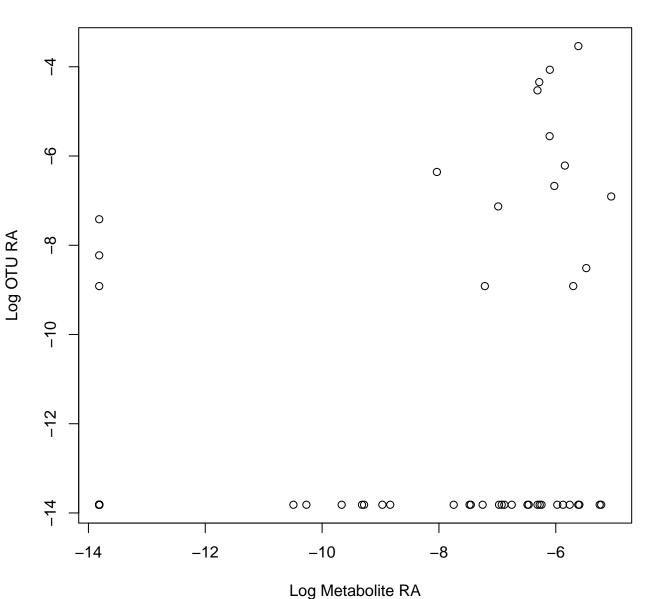
Tax: Parvibaculales Chem: Fatty Acyls Spearman: 0.3 DA: Coral

## Otu00299 vs. Metabolite Feature 25696



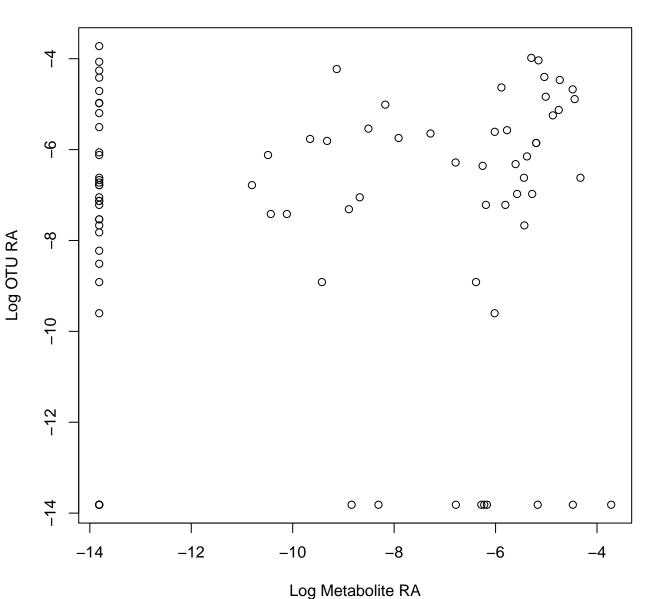
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.32 DA: CoralCCA

#### Otu00302 vs. Metabolite Feature 15072



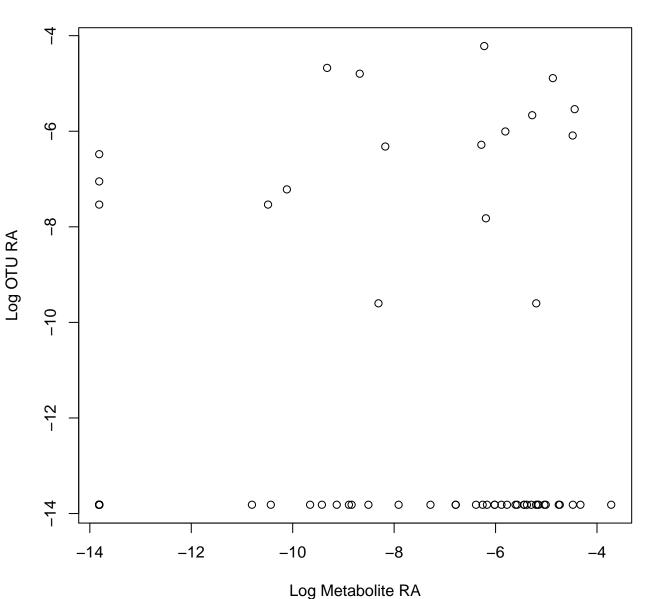
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.42 DA: Coral

## Otu00083 vs. Metabolite Feature 25696

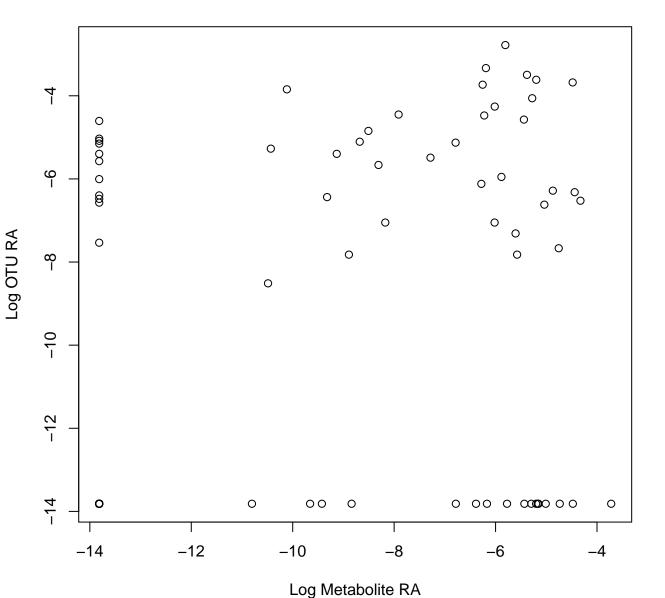


Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.18 DA: CoralCCA

# Otu00469 vs. Metabolite Feature 25696

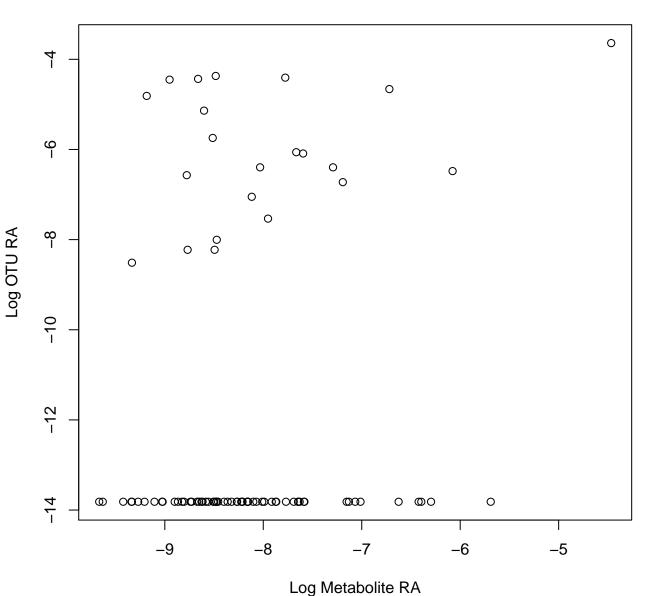


## Otu00034 vs. Metabolite Feature 25696



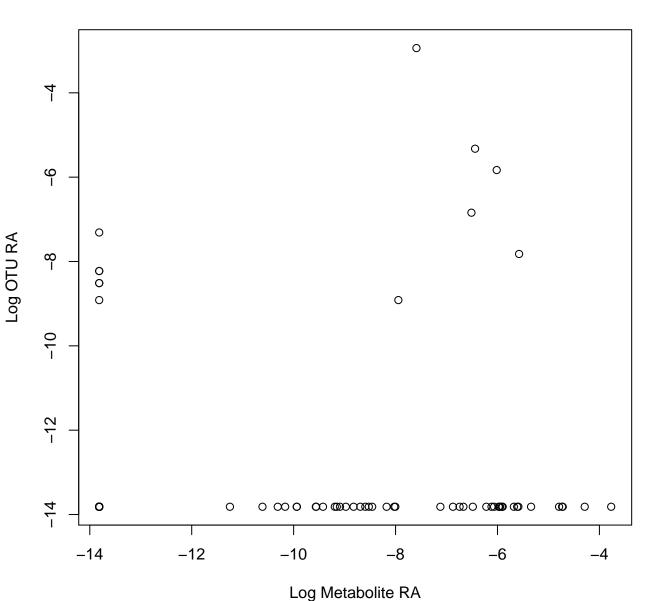
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.26 DA: CoralCCA

### Otu00217 vs. Metabolite Feature 632



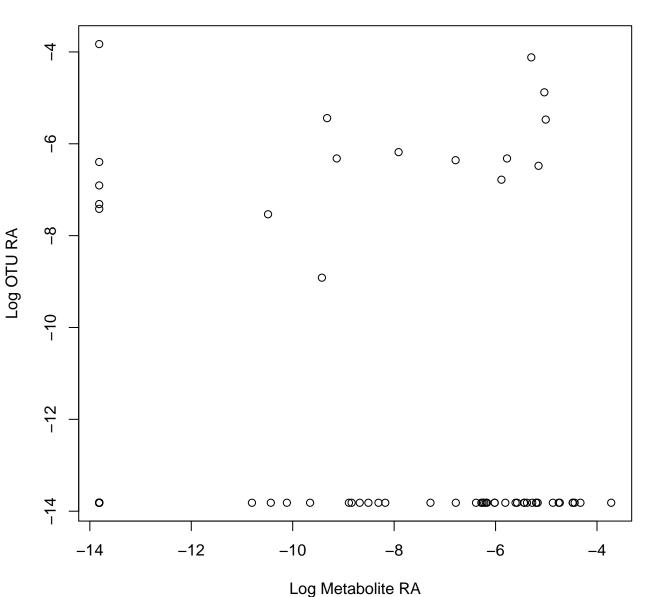
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.07 DA: CCALimu

#### Otu00462 vs. Metabolite Feature 1123



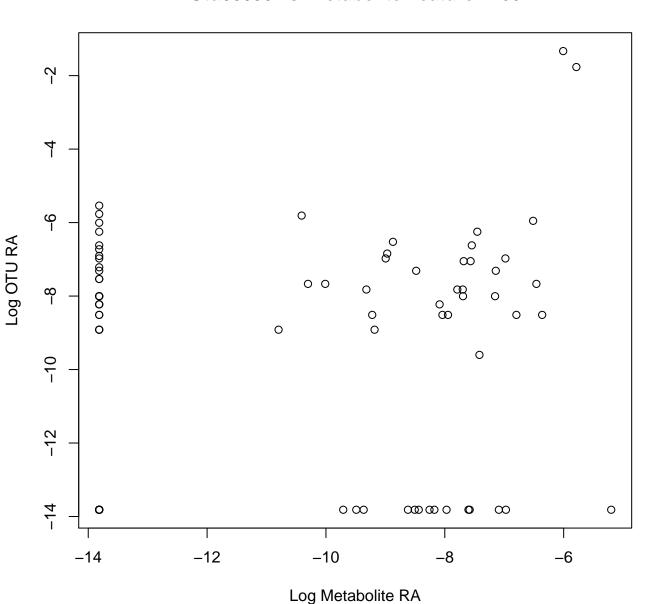
Tax: Bacteria\_unclassified Chem: Fatty Acyls Spearman: 0.01 DA: CoralLimu

#### Otu00451 vs. Metabolite Feature 25696



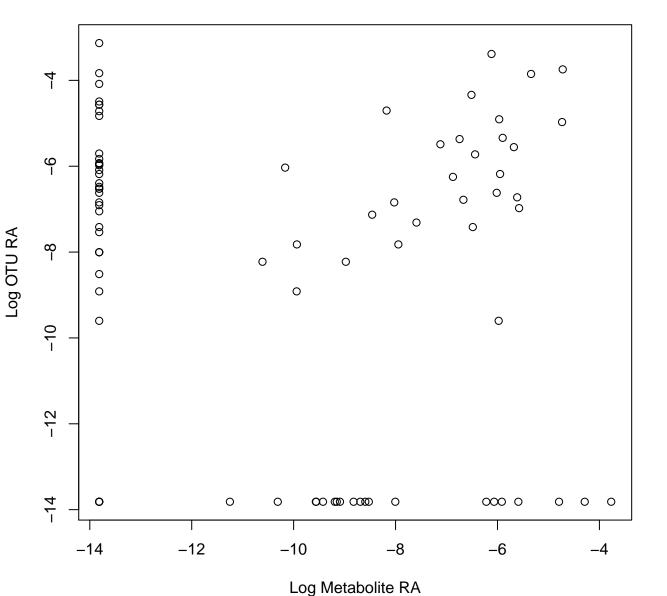
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.08 DA: CoralCCA

## Otu00030 vs. Metabolite Feature 7266



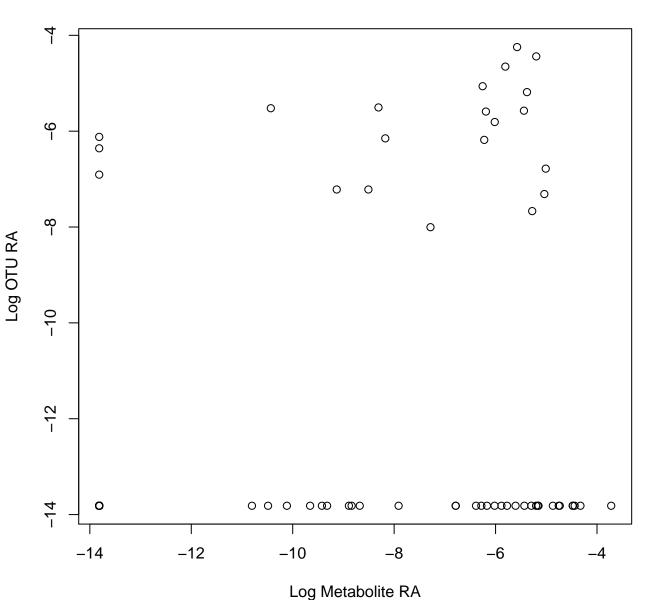
Tax: SS1-B-07-19 Chem: Glycerophospholipids Spearman: 0.12 DA: Coral

#### Otu00075 vs. Metabolite Feature 1123



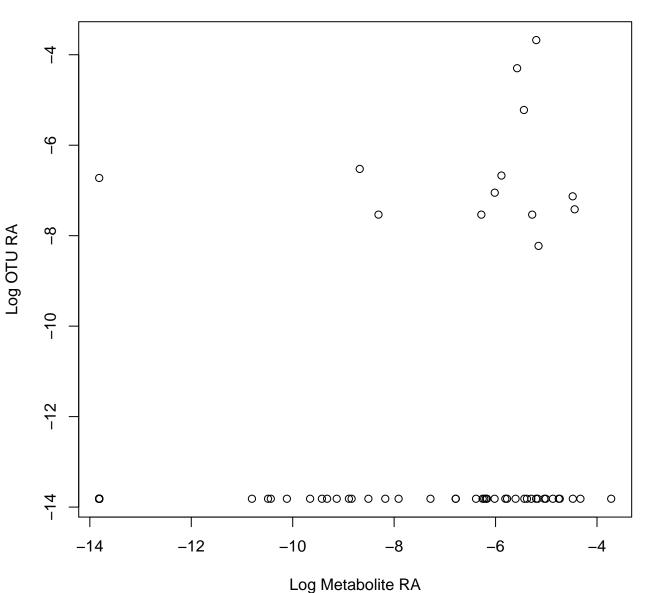
Tax: Kiloniellales Chem: Fatty Acyls Spearman: –0.08 DA: CoralLimu

## Otu00225 vs. Metabolite Feature 25696



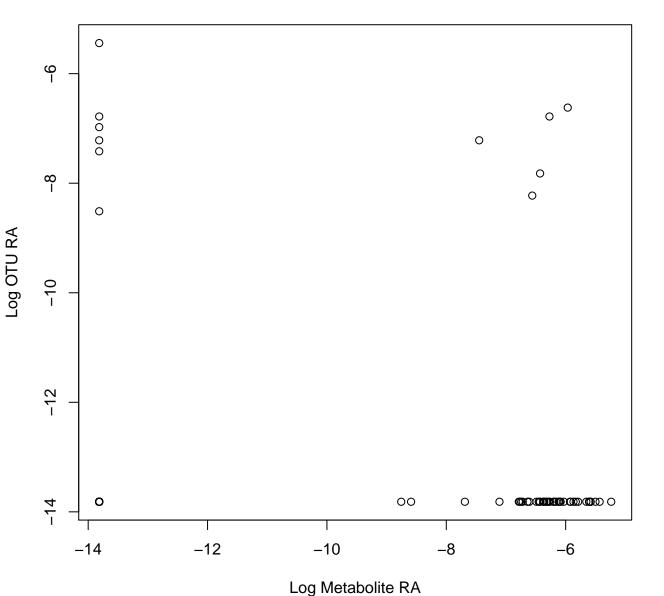
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.26 DA: CoralCCA

## Otu00337 vs. Metabolite Feature 25696



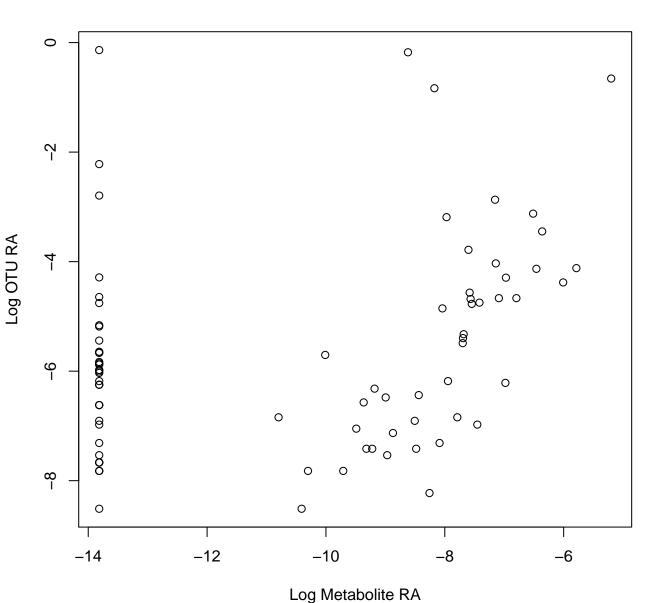
Tax: Vicinamibacterales Chem: Glycerophospholipids Spearman: 0.34 DA: CoralCCA

#### Otu00181 vs. Metabolite Feature 687



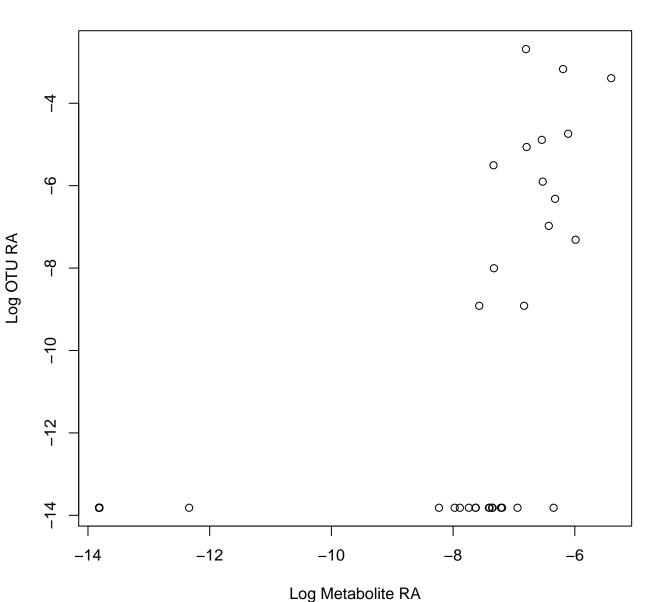
Tax: Nitrosopumilales Chem: Benzodioxoles Spearman: –0.11 DA: CoralLimu

## Otu00006 vs. Metabolite Feature 7266



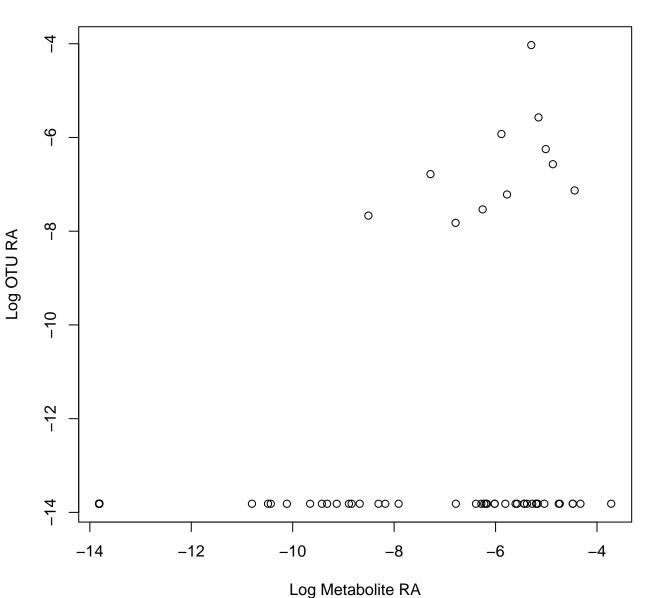
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.38 DA: Coral

#### Otu00122 vs. Metabolite Feature 36475



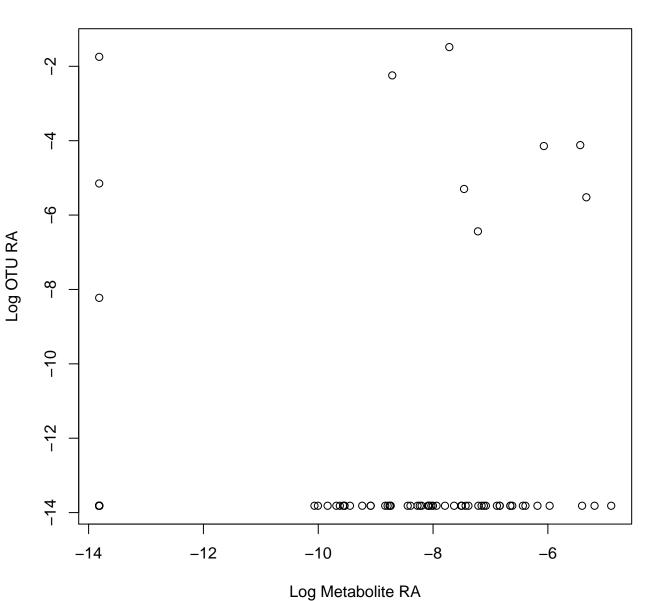
Tax: Cyanobacteriales Chem: Fatty Acyls Spearman: 0.73 DA: Coral

## Otu01095 vs. Metabolite Feature 25696



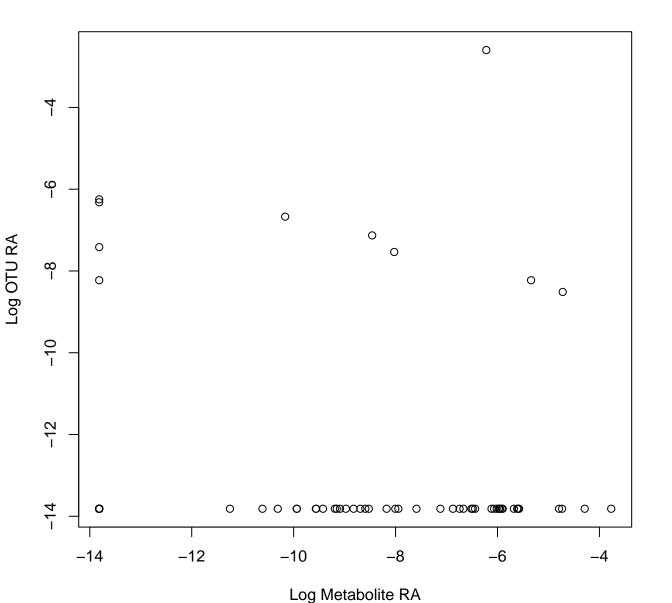
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.37 DA: CoralCCA

#### Otu00053 vs. Metabolite Feature 747



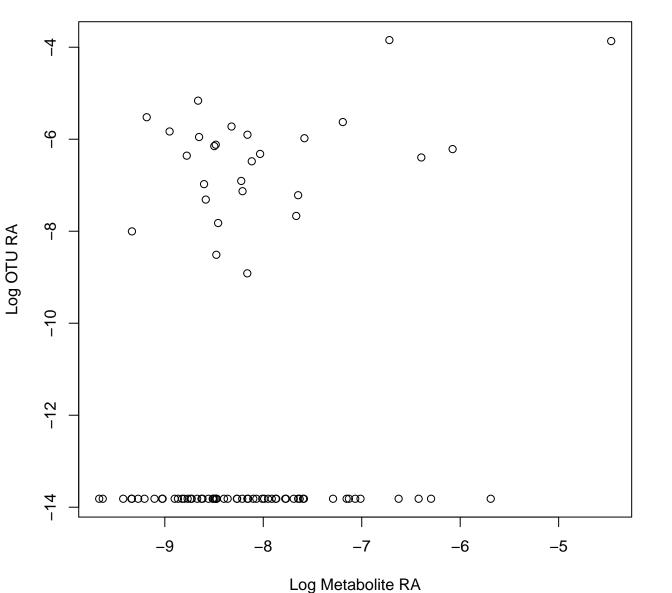
Tax: Oceanospirillales Chem: Pyridines and derivatives Spearman: 0.13 DA: Coral

#### Otu00914 vs. Metabolite Feature 1123



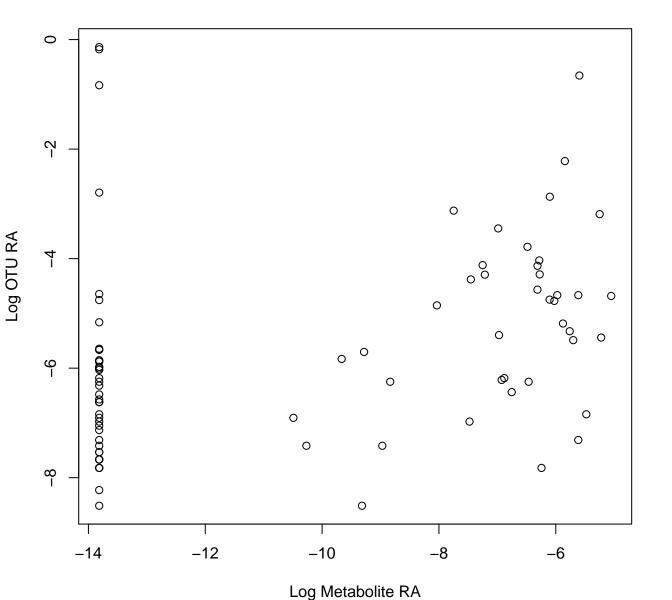
Tax: Phormidesmiales Chem: Fatty Acyls Spearman: 0.03 DA: CoralLimu

### Otu00325 vs. Metabolite Feature 632



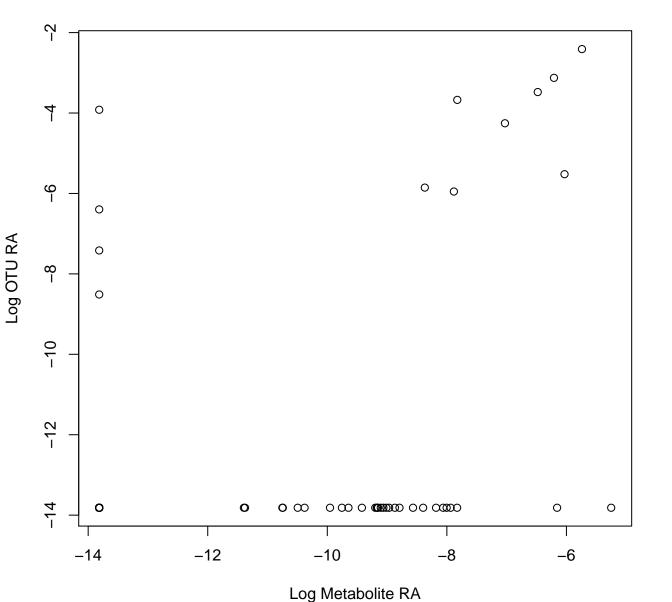
Tax: Arenicellales Chem: Organooxygen compounds Spearman: 0.09 DA: CCALimu

## Otu00006 vs. Metabolite Feature 15072



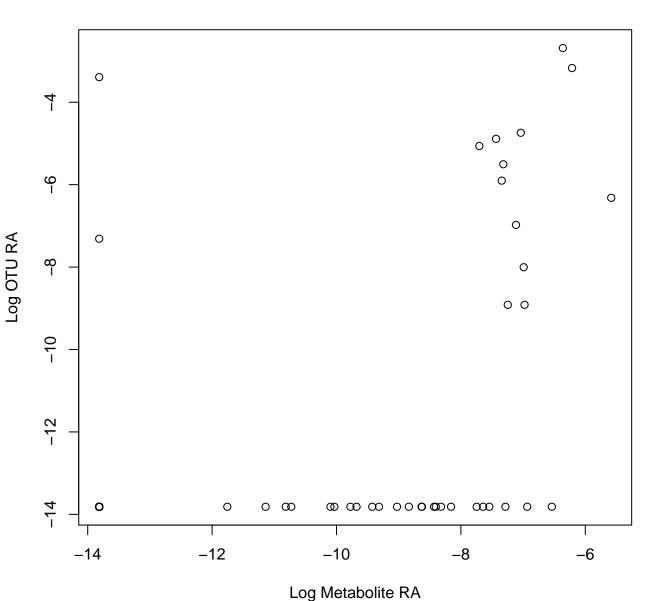
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.44 DA: Coral

## Otu00201 vs. Metabolite Feature 2952



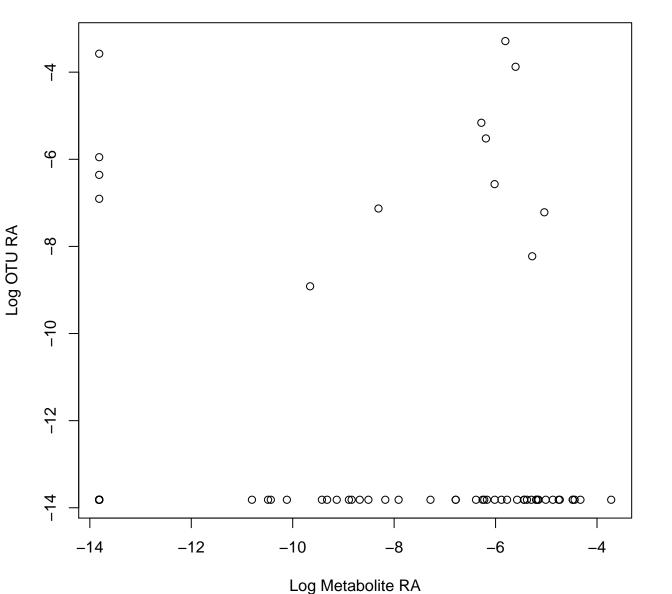
Tax: Oceanospirillales Chem: Pyridines and derivatives Spearman: 0.35 DA: CoralLimu

#### Otu00122 vs. Metabolite Feature 17394



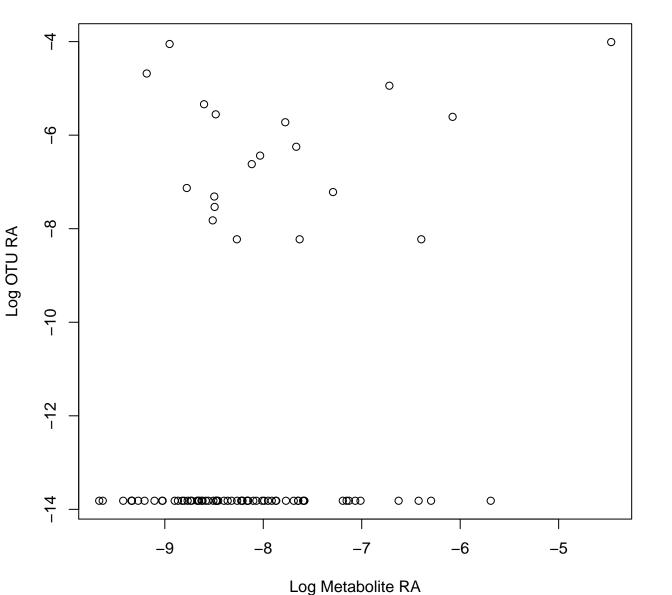
Tax: Cyanobacteriales Chem: Glycerolipids Spearman: 0.54 DA: CoralLimu

## Otu00173 vs. Metabolite Feature 25696



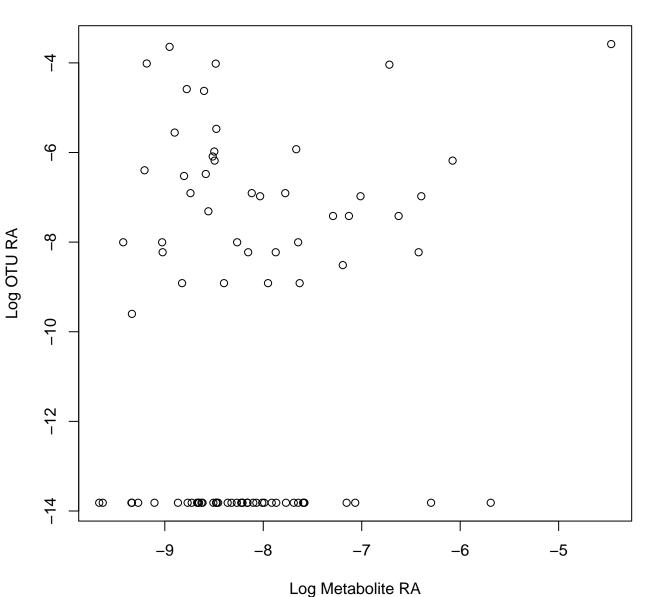
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.06 DA: CoralCCA

## Otu00370 vs. Metabolite Feature 632



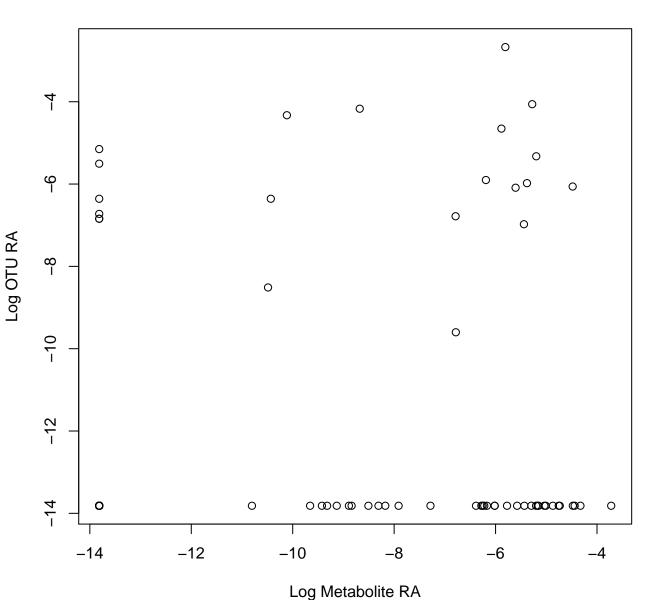
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0.13 DA: CCALimu

#### Otu00144 vs. Metabolite Feature 632



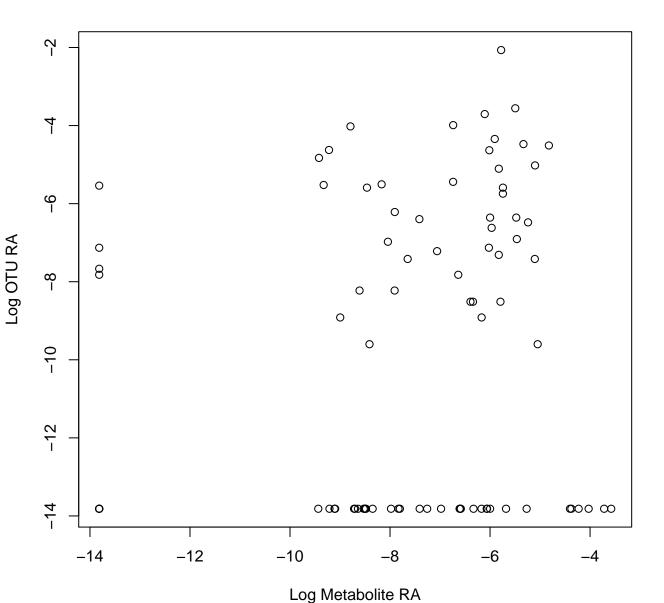
Tax: Cyanobacteriales Chem: Organooxygen compounds Spearman: 0 DA: CCALimu

### Otu00136 vs. Metabolite Feature 25696



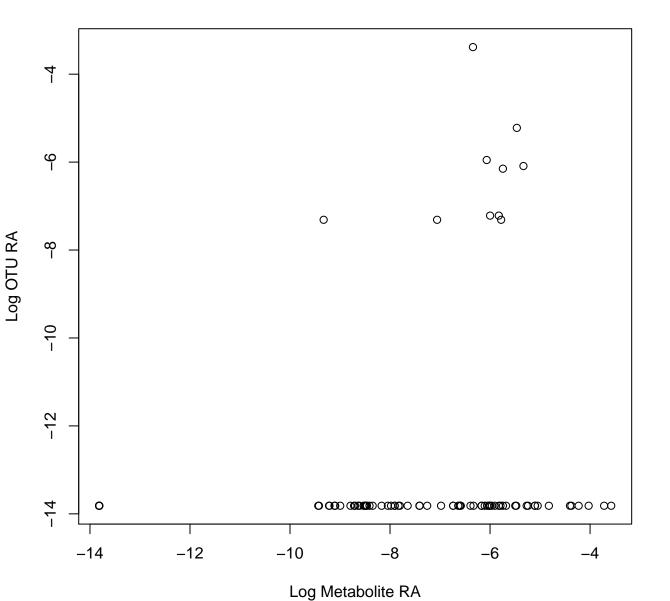
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.11 DA: CoralCCA

## Otu00056 vs. Metabolite Feature 166



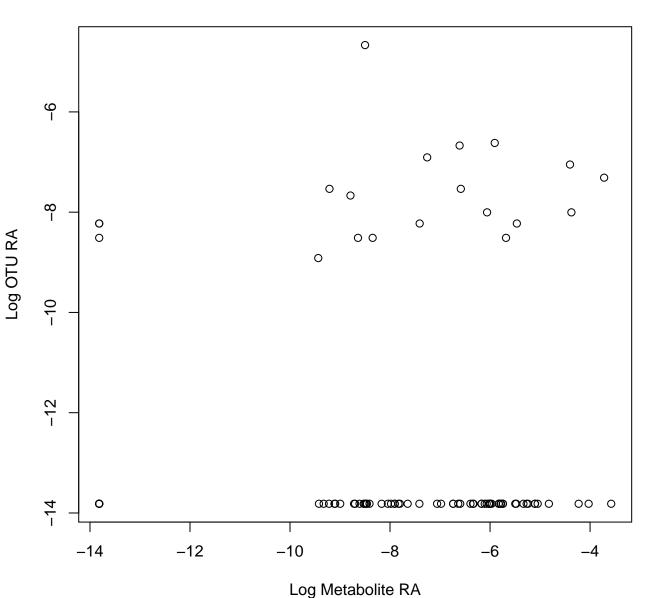
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.16 DA: CoralLimu

#### Otu00470 vs. Metabolite Feature 166



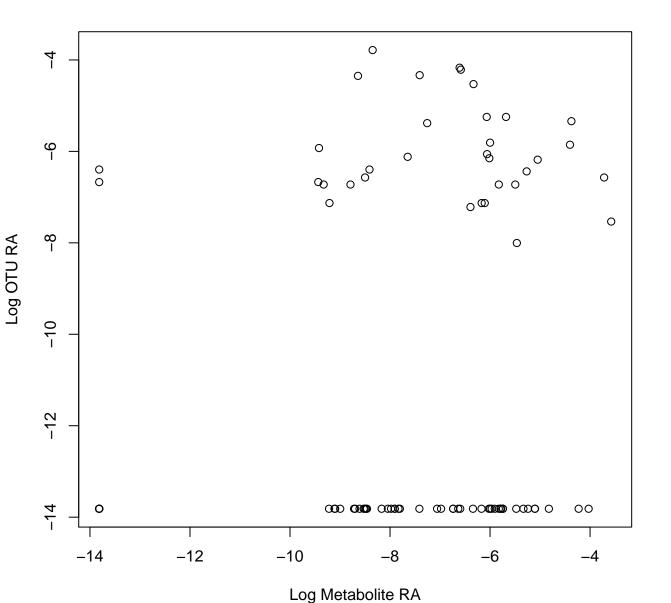
Tax: Parvibaculales Chem: Glycerophospholipids Spearman: 0.2 DA: CoralLimu

#### Otu01434 vs. Metabolite Feature 166



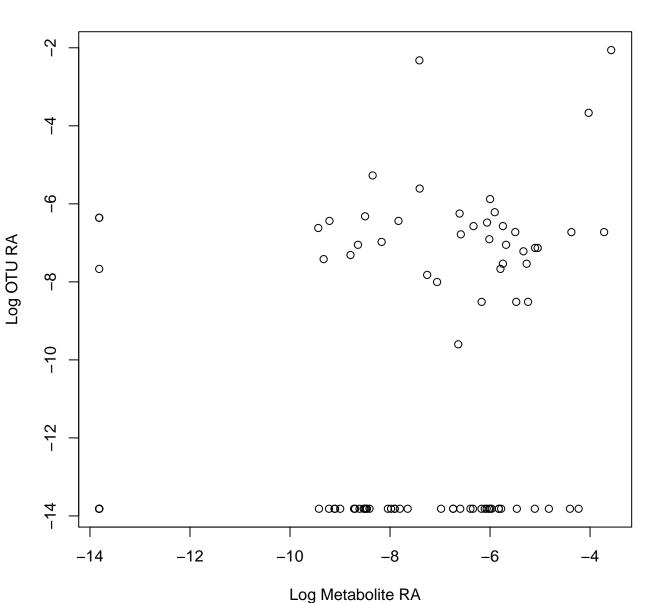
Tax: Flavobacteriales Chem: Glycerophospholipids Spearman: -0.03 DA: CoralLimu

#### Otu00120 vs. Metabolite Feature 166



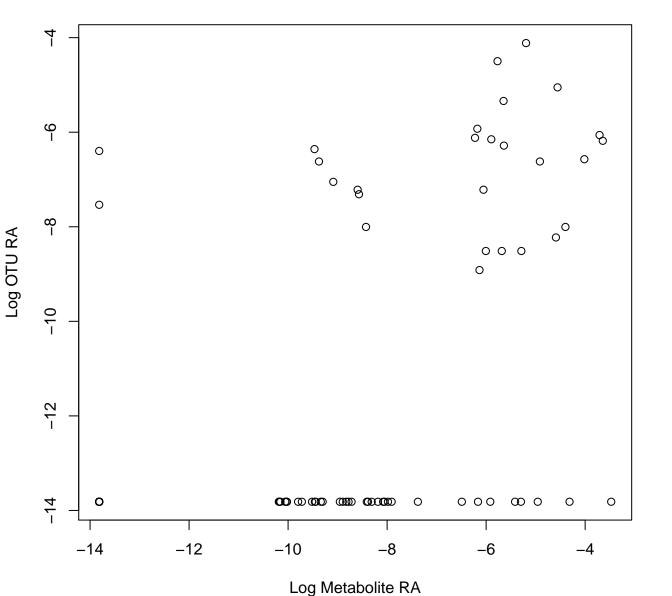
Tax: Microtrichales Chem: Glycerophospholipids Spearman: 0.11 DA: CoralLimu

#### Otu00051 vs. Metabolite Feature 166



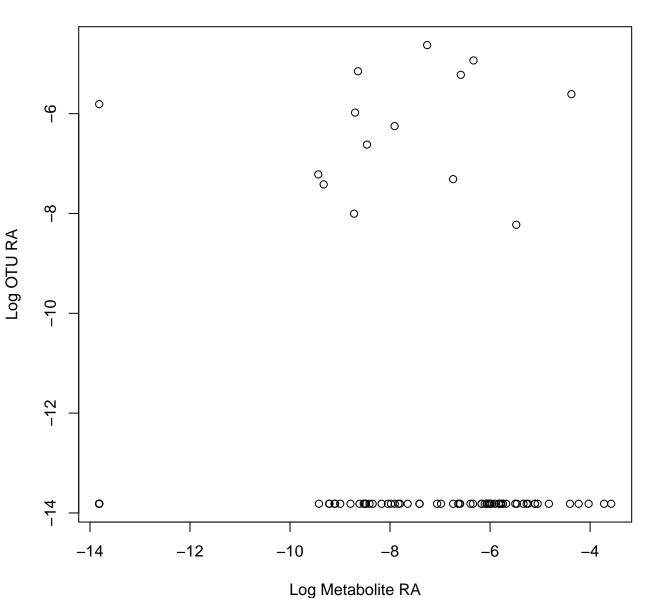
Tax: Vibrionales Chem: Glycerophospholipids Spearman: 0.2 DA: CoralLimu

## Otu00612 vs. Metabolite Feature 10058



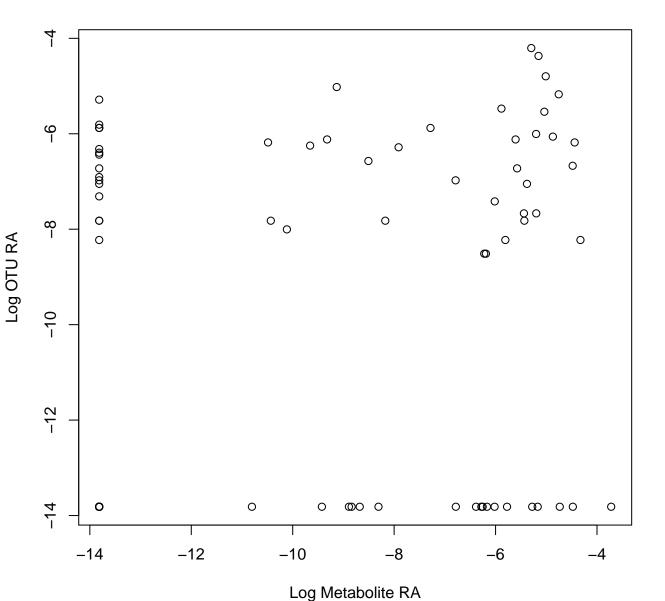
Tax: Kiloniellales Chem: Carboxylic acids and derivatives Spearman: 0.52 DA: CoralCCA

#### Otu00941 vs. Metabolite Feature 166



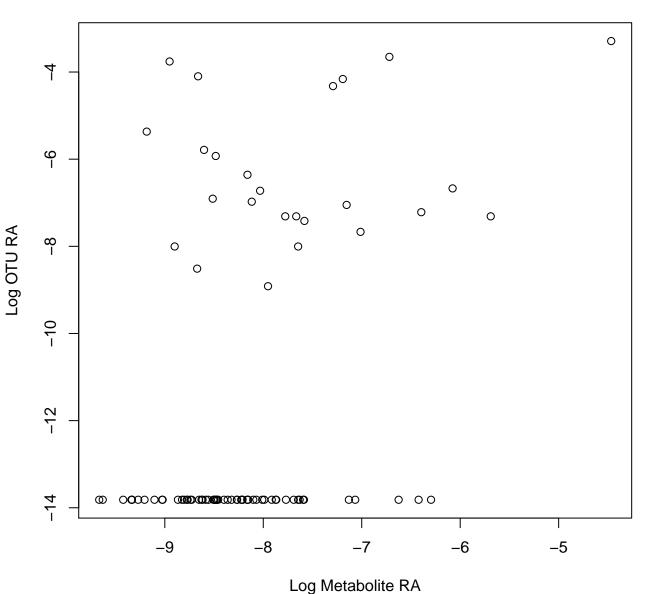
Tax: Caulobacterales Chem: Glycerophospholipids Spearman: -0.15 DA: CoralLimu

## Otu00270 vs. Metabolite Feature 25696



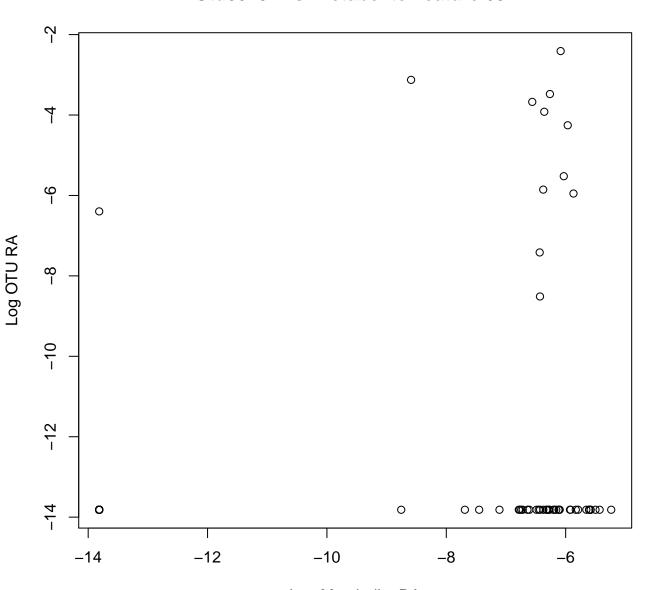
Tax: uncultured Chem: Glycerophospholipids Spearman: 0.21 DA: CoralCCA

## Otu00153 vs. Metabolite Feature 632



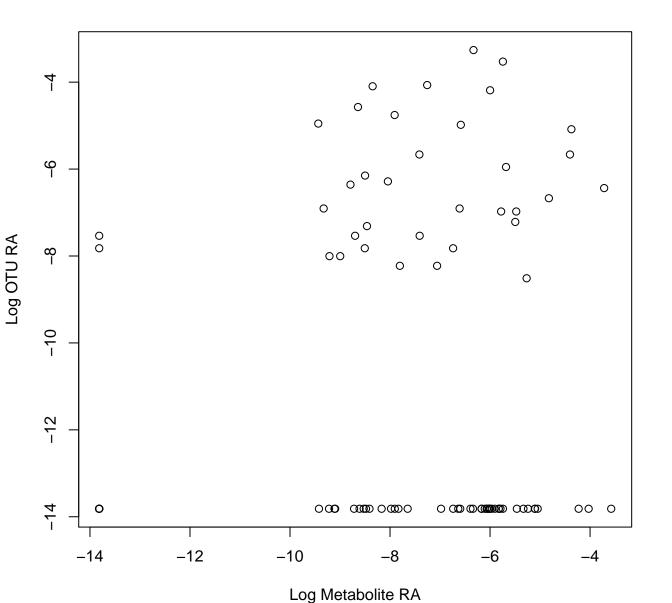
Tax: Caulobacterales Chem: Organooxygen compounds Spearman: 0.28 DA: CCALimu

#### Otu00201 vs. Metabolite Feature 687



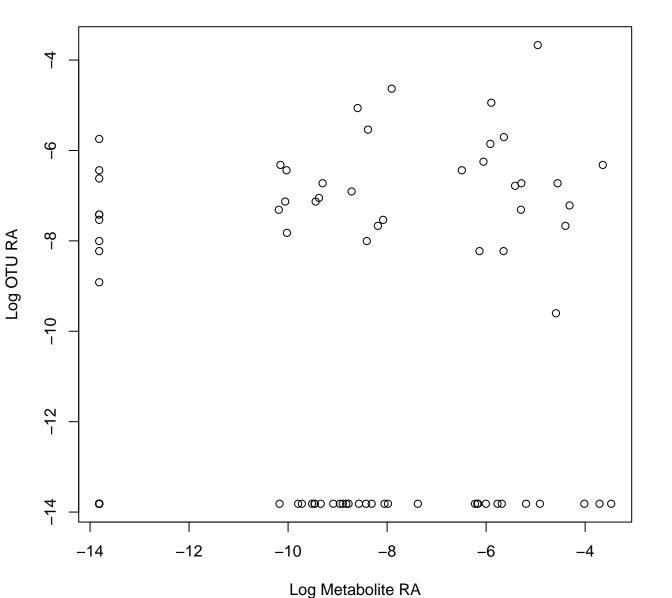
Log Metabolite RA
Tax: Oceanospirillales Chem: Benzodioxoles Spearman: 0.24 DA: CoralLimu

#### Otu00140 vs. Metabolite Feature 166



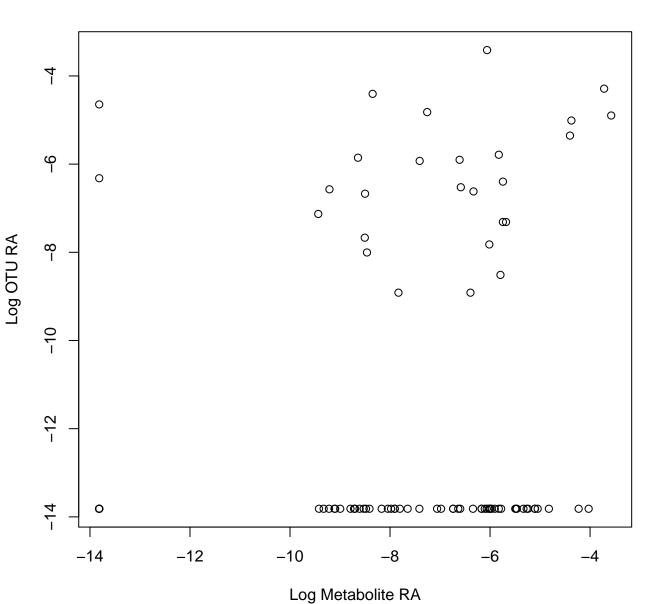
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.01 DA: CoralLimu

# Otu00152 vs. Metabolite Feature 10058



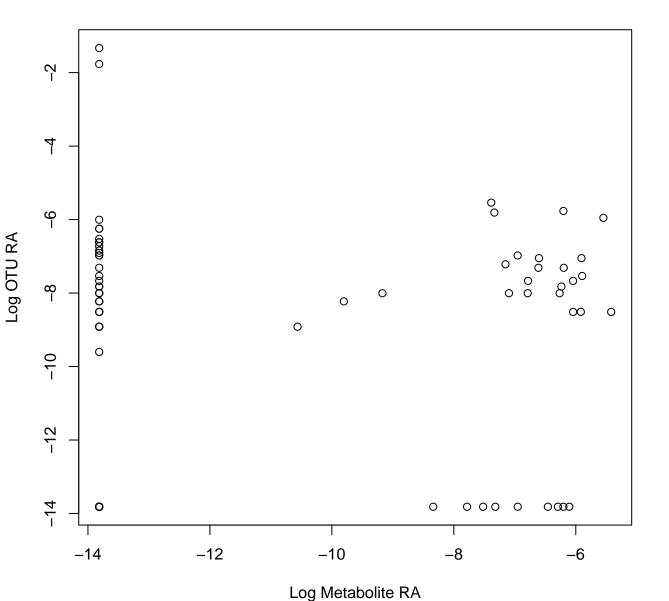
Alphaproteobacteria\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.2 DA: 0

#### Otu00287 vs. Metabolite Feature 166



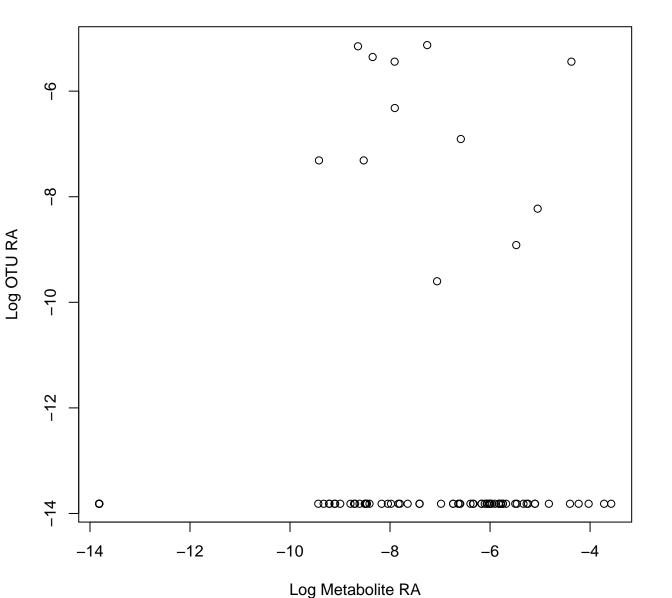
Tax: Phormidesmiales Chem: Glycerophospholipids Spearman: 0.1 DA: CoralLimu

## Otu00030 vs. Metabolite Feature 690



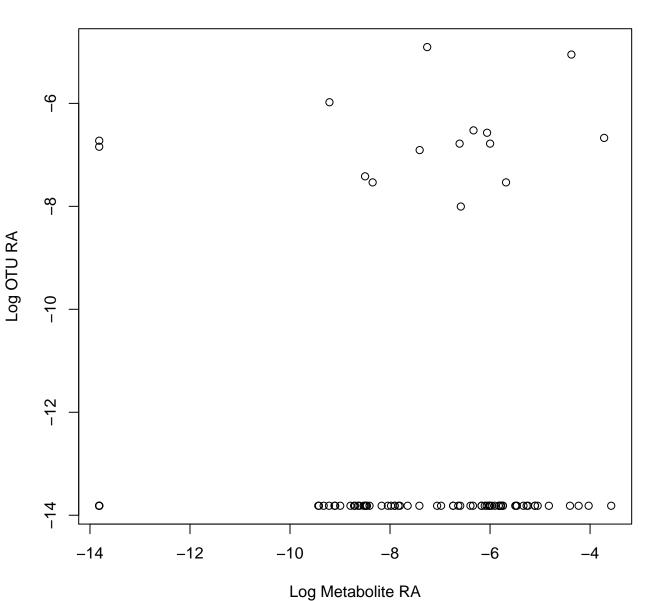
Tax: SS1-B-07-19 Chem: Benzodioxoles Spearman: 0.13 DA: CoralLimu

#### Otu01016 vs. Metabolite Feature 166



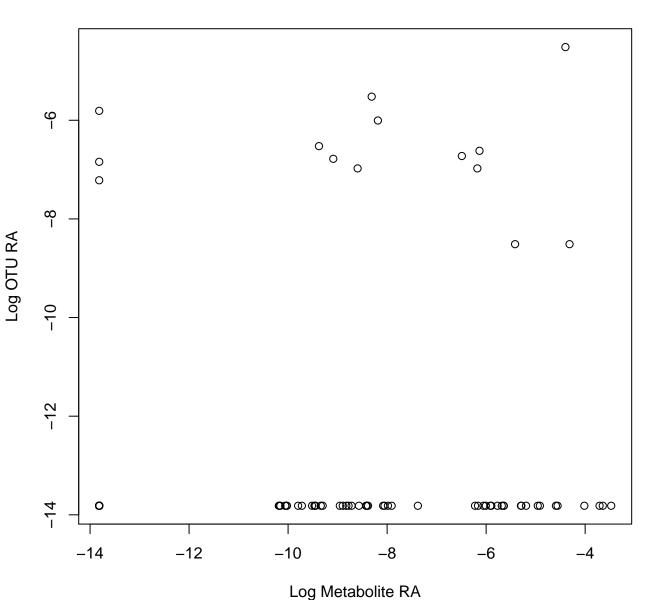
Tax: Rhodobacterales Chem: Glycerophospholipids Spearman: -0.02 DA: CoralLimu

#### Otu01000 vs. Metabolite Feature 166



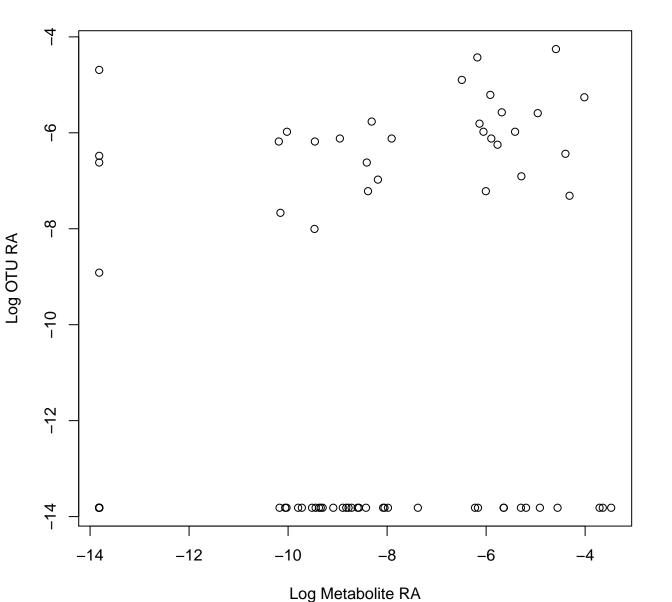
Tax: Flavobacteriales Chem: Glycerophospholipids Spearman: 0.01 DA: CoralLimu

# Otu00572 vs. Metabolite Feature 10058



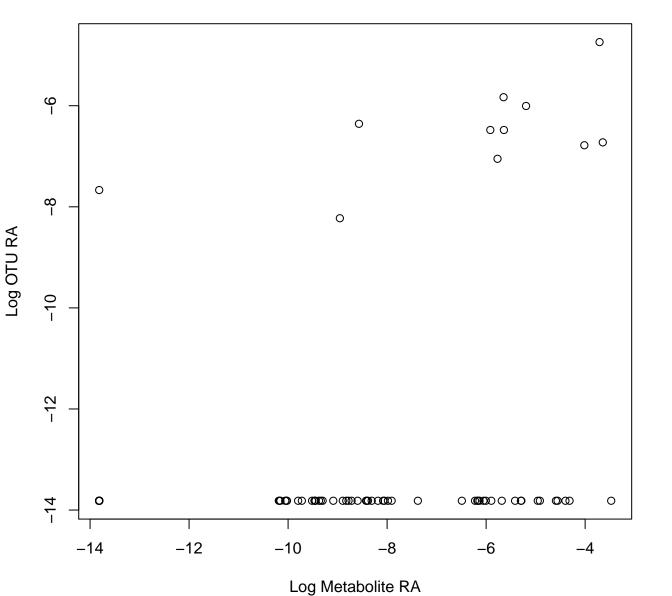
Tax: Vicinamibacterales Chem: Carboxylic acids and derivatives Spearman: 0.11 DA: CoralC

## Otu00182 vs. Metabolite Feature 10058



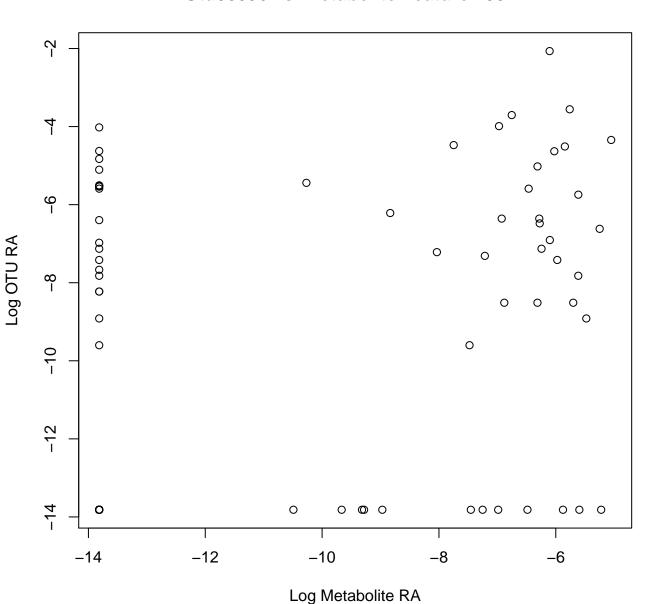
Tax: Nitrospirales Chem: Carboxylic acids and derivatives Spearman: 0.34 DA: CoralCCA

# Otu01267 vs. Metabolite Feature 10058



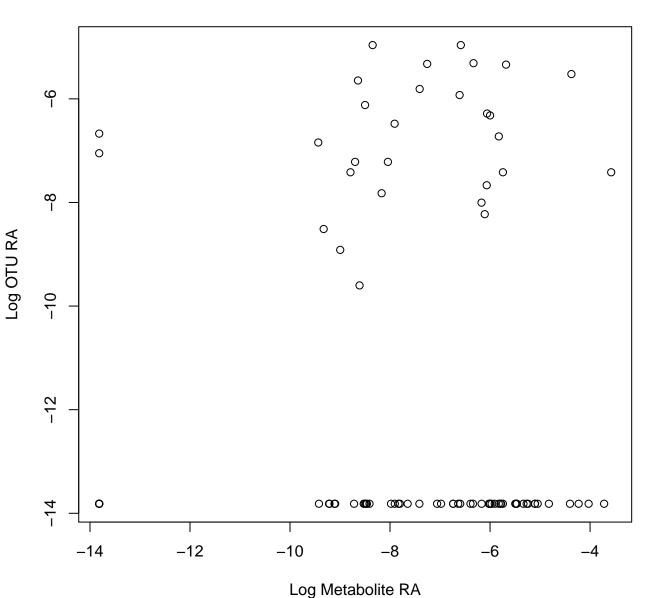
Tax: Rhizobiales Chem: Carboxylic acids and derivatives Spearman: 0.34 DA: CoralCCA

## Otu00056 vs. Metabolite Feature 15072



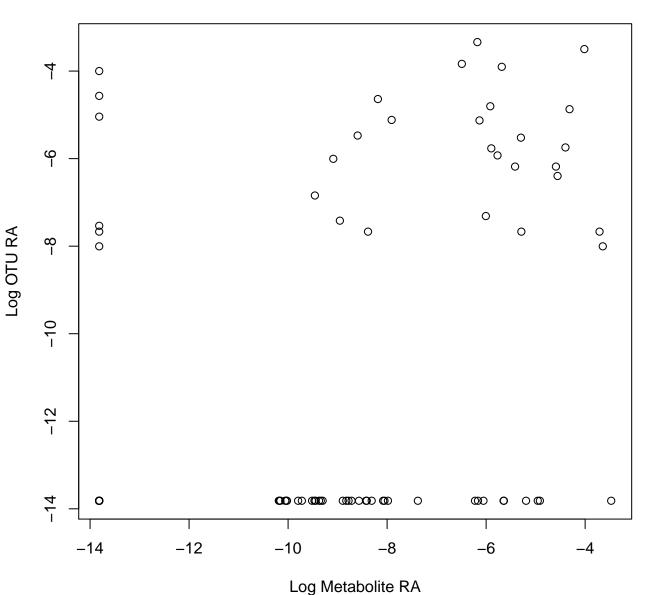
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.35 DA: Coral

#### Otu00473 vs. Metabolite Feature 166



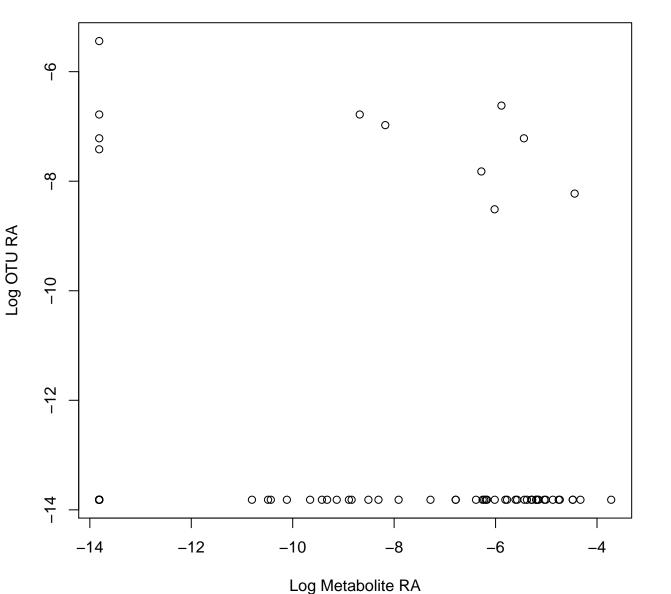
Tax: Rhodobacterales Chem: Glycerophospholipids Spearman: -0.07 DA: CoralLimu

# Otu00092 vs. Metabolite Feature 10058



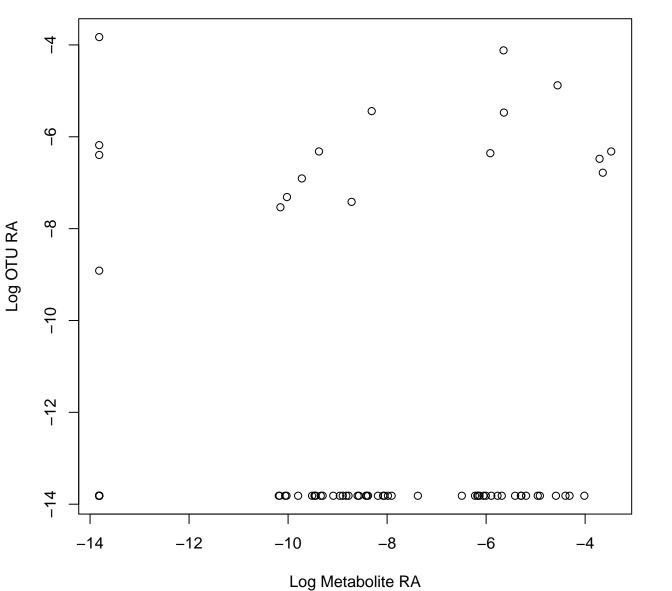
Tax: Nitrosopumilales Chem: Carboxylic acids and derivatives Spearman: 0.37 DA: CoralCC

## Otu00181 vs. Metabolite Feature 25696



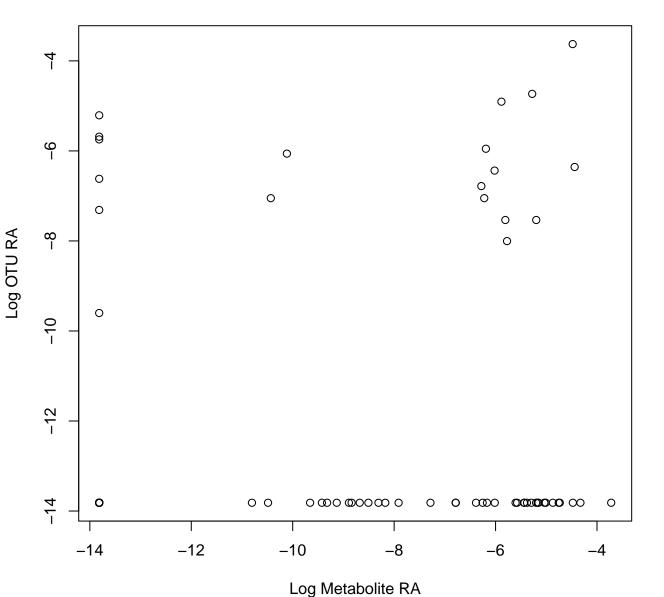
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.02 DA: CoralCCA

## Otu00451 vs. Metabolite Feature 10058



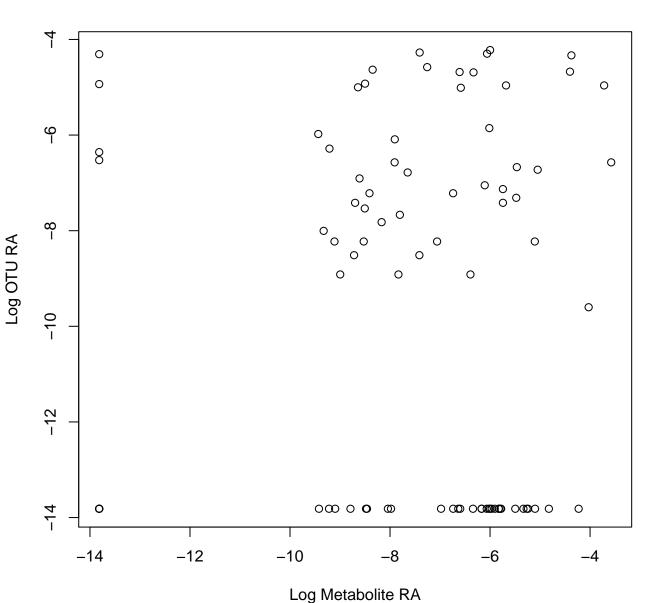
Tax: Rhizobiales Chem: Carboxylic acids and derivatives Spearman: 0.12 DA: CoralCCA

### Otu00444 vs. Metabolite Feature 25696



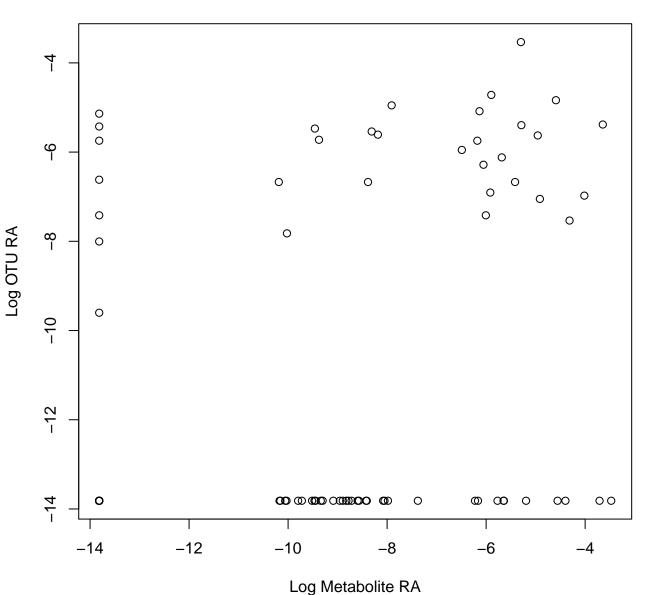
Tax: Subgroup\_9 Chem: Glycerophospholipids Spearman: 0.12 DA: CoralCCA

## Otu00112 vs. Metabolite Feature 166



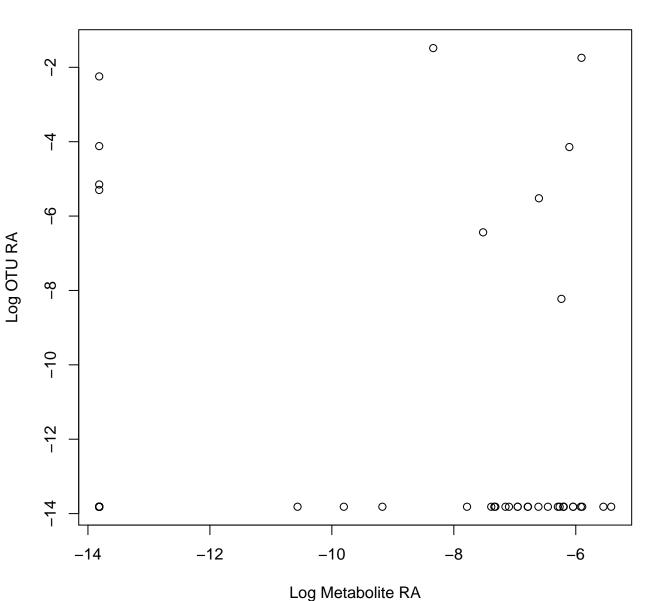
Tax: Microtrichales Chem: Glycerophospholipids Spearman: -0.03 DA: CoralLimu

## Otu00117 vs. Metabolite Feature 10058



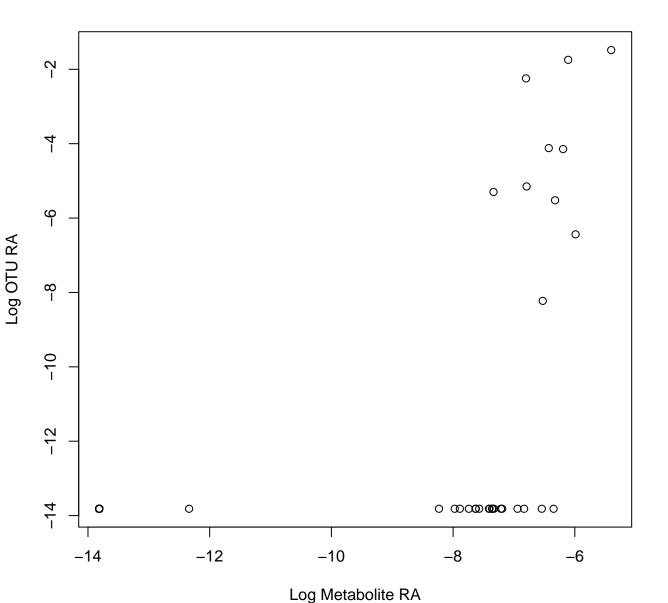
Tax: Vicinamibacterales Chem: Carboxylic acids and derivatives Spearman: 0.3 DA: CoralCo

## Otu00053 vs. Metabolite Feature 690



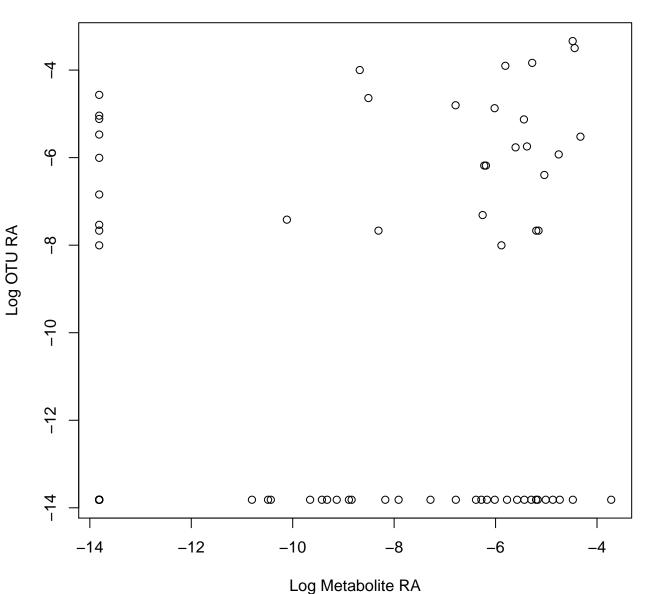
Tax: Oceanospirillales Chem: Benzodioxoles Spearman: 0.16 DA: CoralLimu

### Otu00053 vs. Metabolite Feature 36475



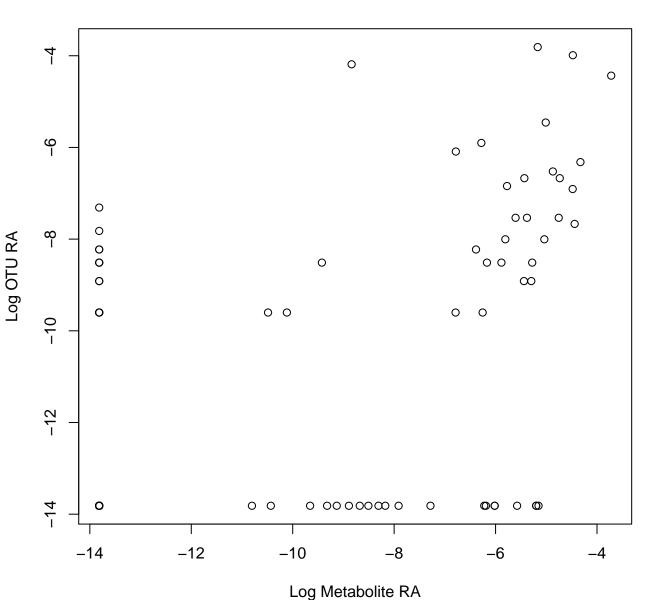
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.64 DA: Coral

## Otu00092 vs. Metabolite Feature 25696



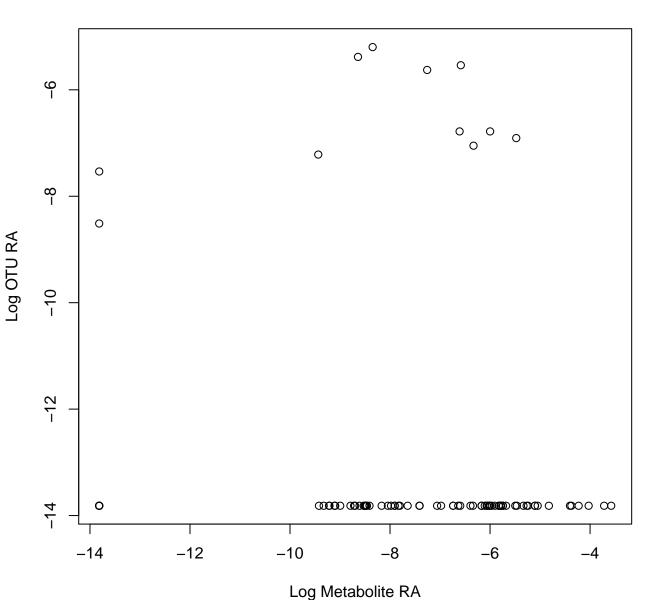
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.27 DA: CoralCCA

## Otu00292 vs. Metabolite Feature 25696



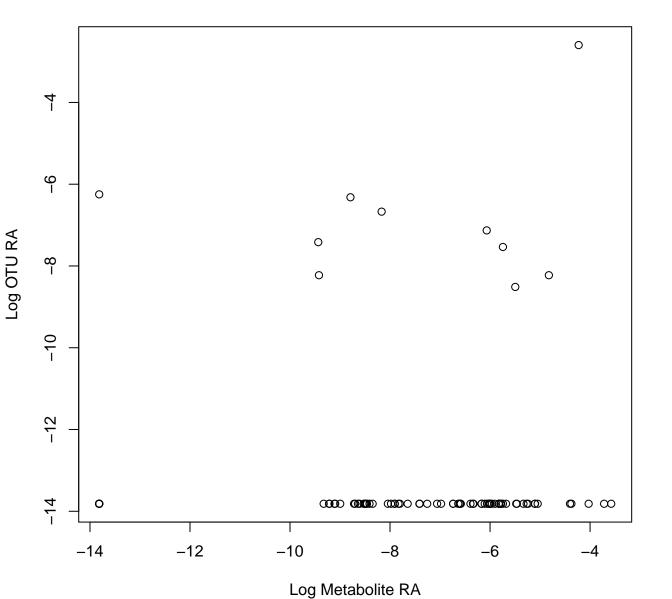
Tax: Chitinophagales Chem: Glycerophospholipids Spearman: 0.48 DA: CoralCCA

### Otu01512 vs. Metabolite Feature 166



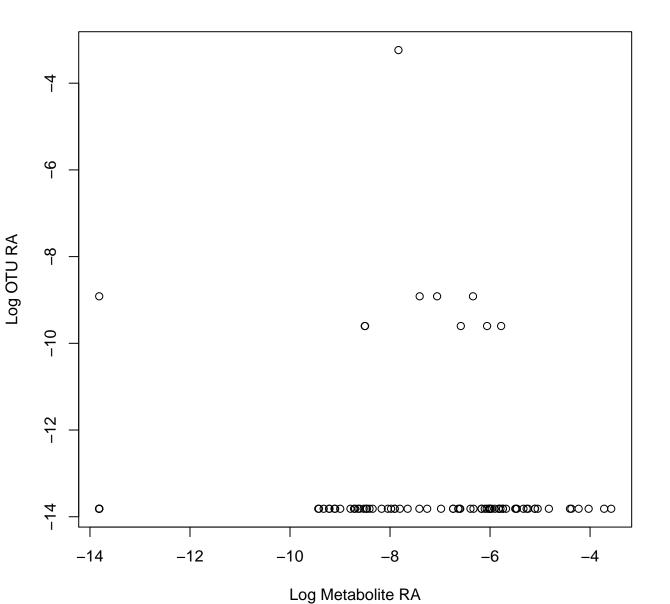
Tax: Cyanobacteriia\_unclassified Chem: Glycerophospholipids Spearman: -0.12 DA: CoralLi

### Otu00914 vs. Metabolite Feature 166



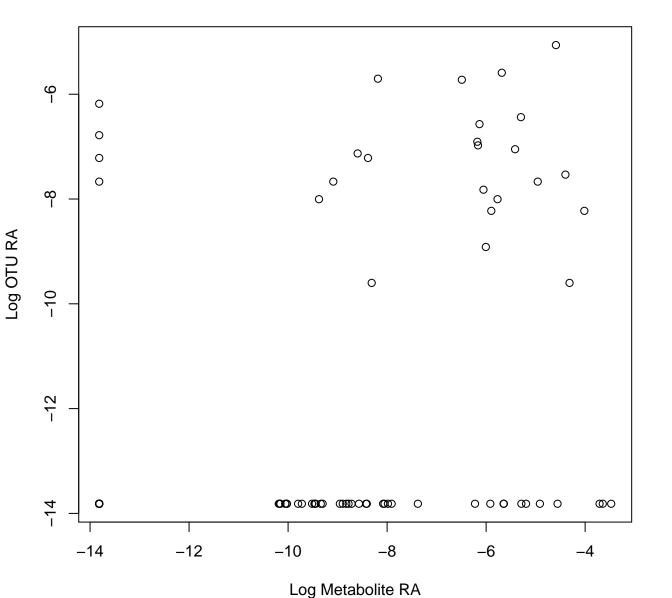
Tax: Phormidesmiales Chem: Glycerophospholipids Spearman: -0.01 DA: CoralLimu

### Otu00364 vs. Metabolite Feature 166



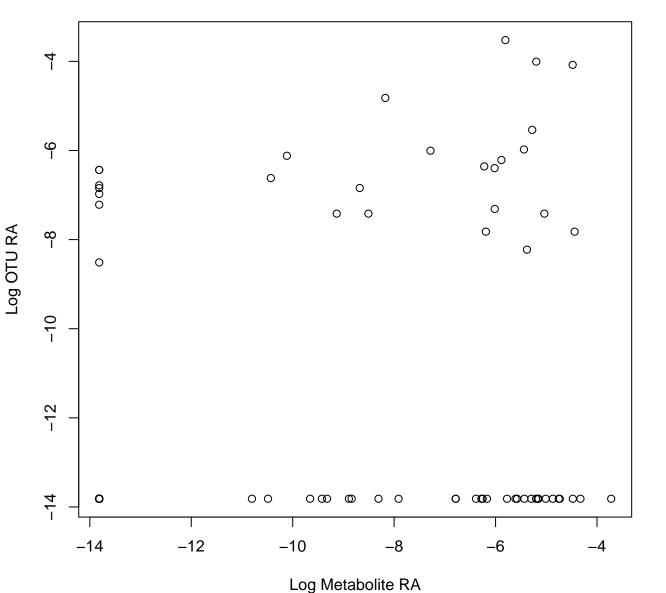
Tax: Haliangiales Chem: Glycerophospholipids Spearman: -0.07 DA: CoralLimu

# Otu00522 vs. Metabolite Feature 10058



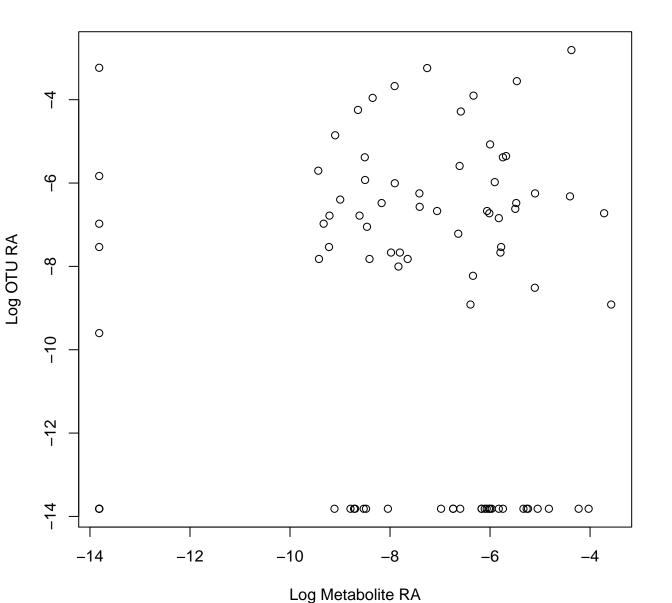
Sammaproteobacteria\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.33 DA

## Otu00239 vs. Metabolite Feature 25696



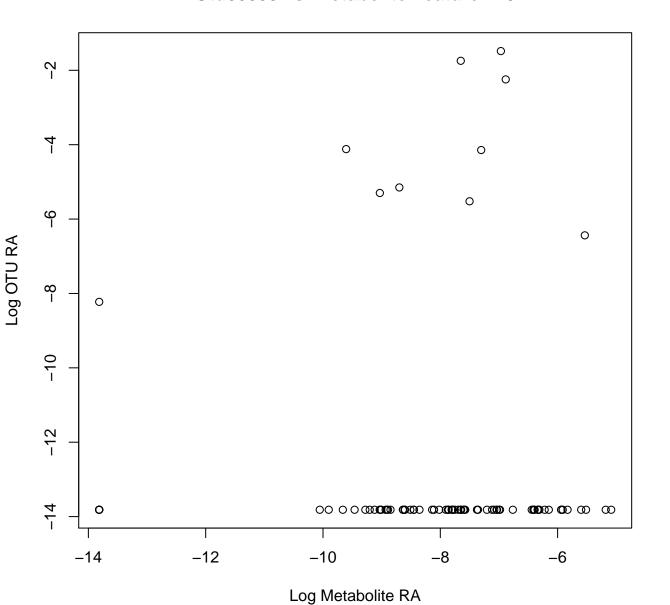
Tax: PAUC26f Chem: Glycerophospholipids Spearman: 0.19 DA: CoralCCA

## Otu00057 vs. Metabolite Feature 166



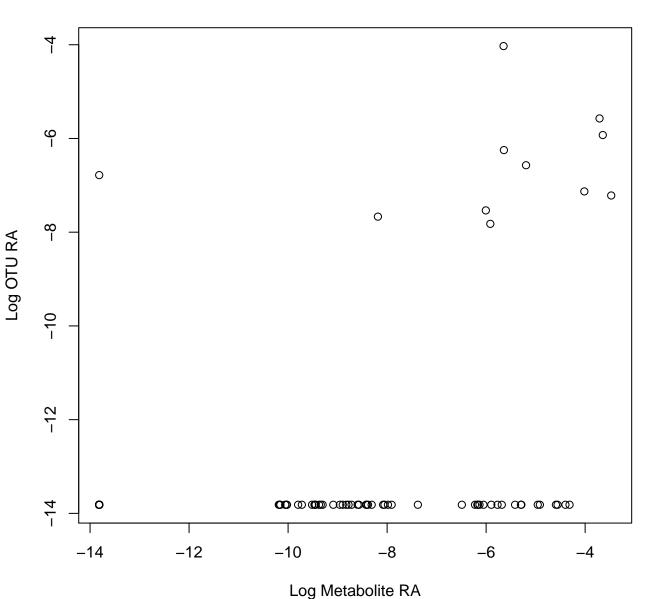
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: -0.05 DA: CoralLimu

### Otu00053 vs. Metabolite Feature 423



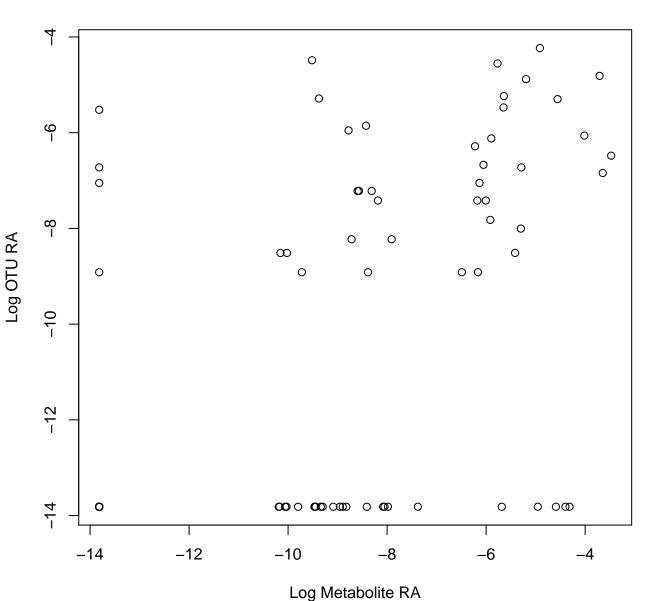
Tax: Oceanospirillales Chem: Purine nucleosides Spearman: 0 DA: Coral

## Otu01095 vs. Metabolite Feature 10058



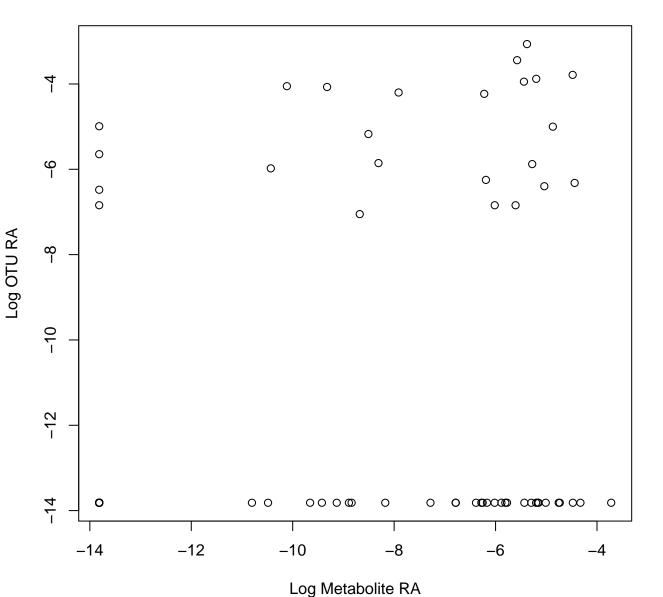
Tax: Thalassobaculales Chem: Carboxylic acids and derivatives Spearman: 0.4 DA: CoralCO

## Otu00291 vs. Metabolite Feature 10058



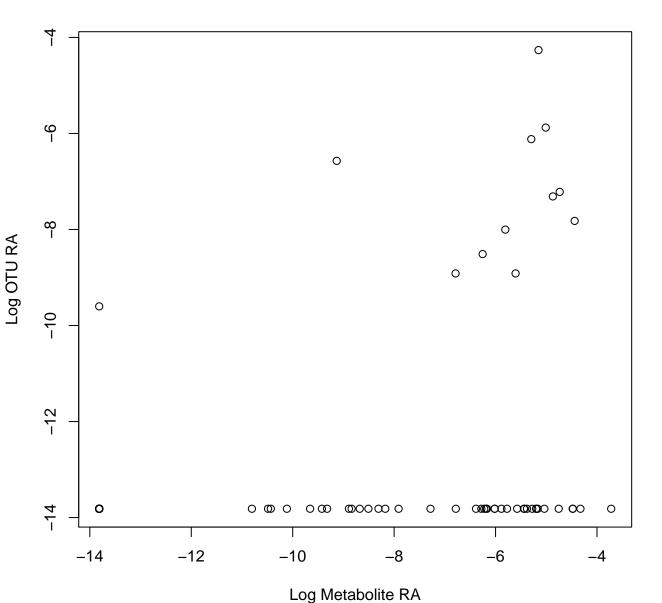
Tax: Kiloniellales Chem: Carboxylic acids and derivatives Spearman: 0.52 DA: CoralCCA

### Otu00071 vs. Metabolite Feature 25696



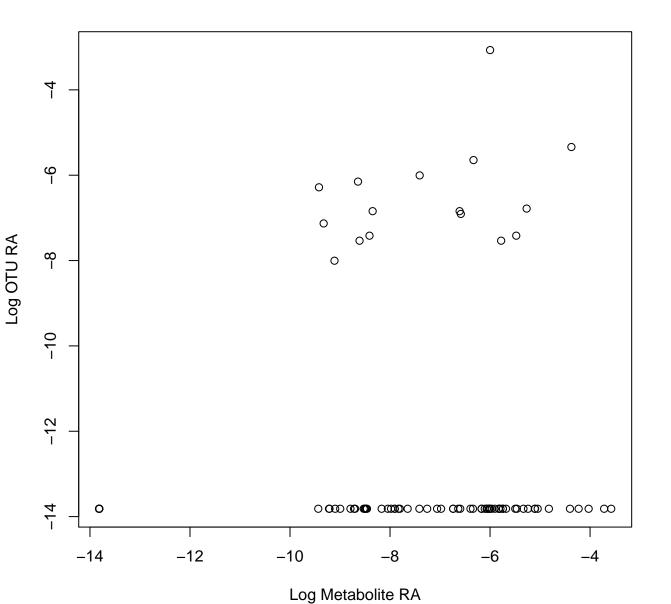
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.3 DA: CoralCCA

### Otu01130 vs. Metabolite Feature 25696



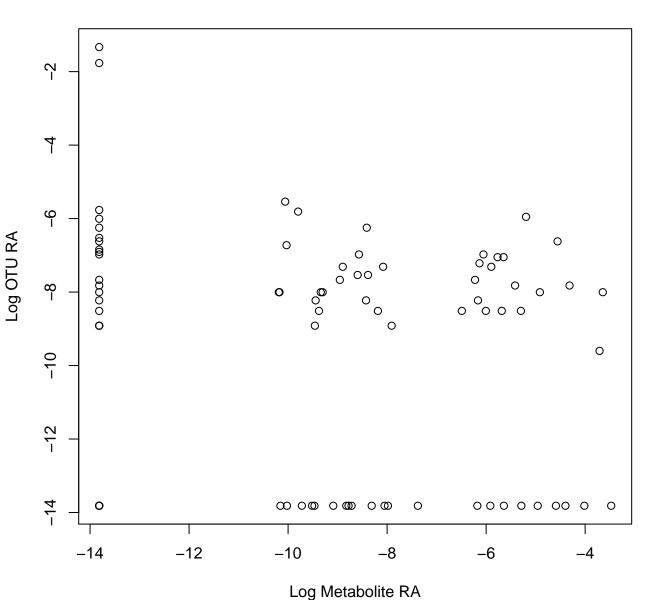
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.36 DA: CoralCCA

### Otu00290 vs. Metabolite Feature 166



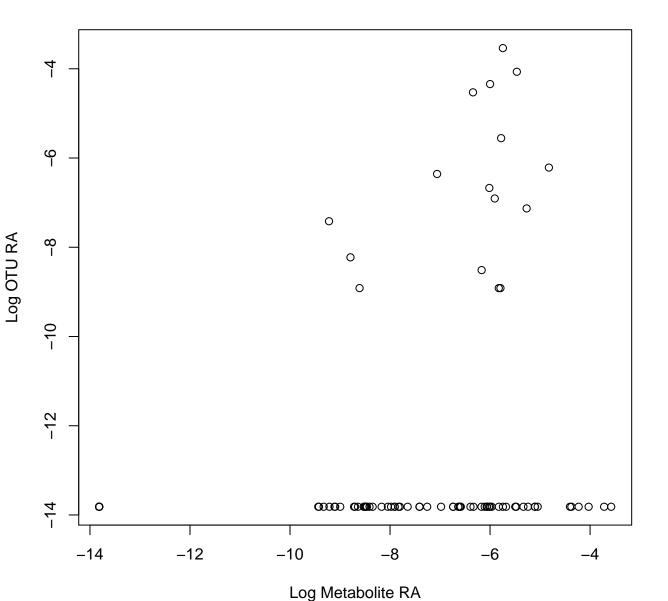
Tax: Rhodobacterales Chem: Glycerophospholipids Spearman: 0 DA: CoralLimu

## Otu00030 vs. Metabolite Feature 10058



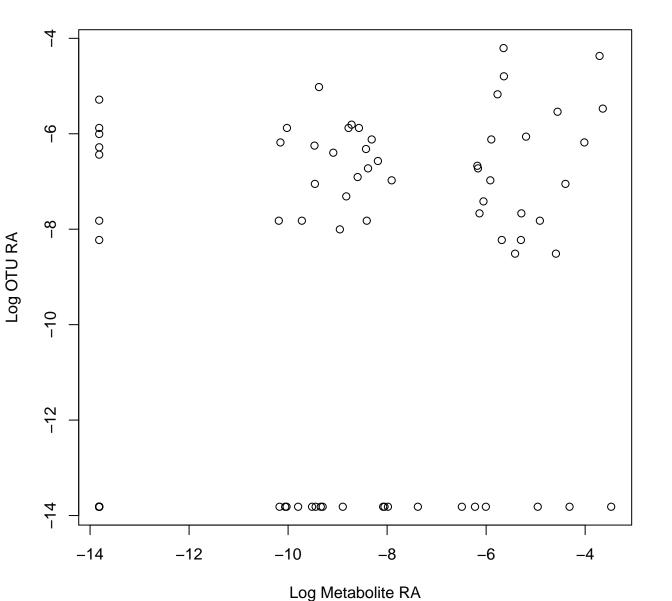
Tax: SS1-B-07-19 Chem: Carboxylic acids and derivatives Spearman: -0.15 DA: CoralCC

### Otu00302 vs. Metabolite Feature 166



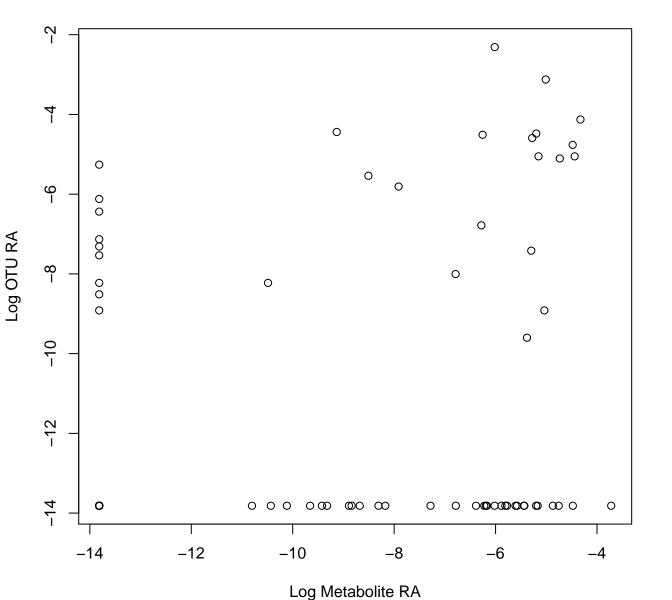
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.23 DA: CoralLimu

## Otu00270 vs. Metabolite Feature 10058



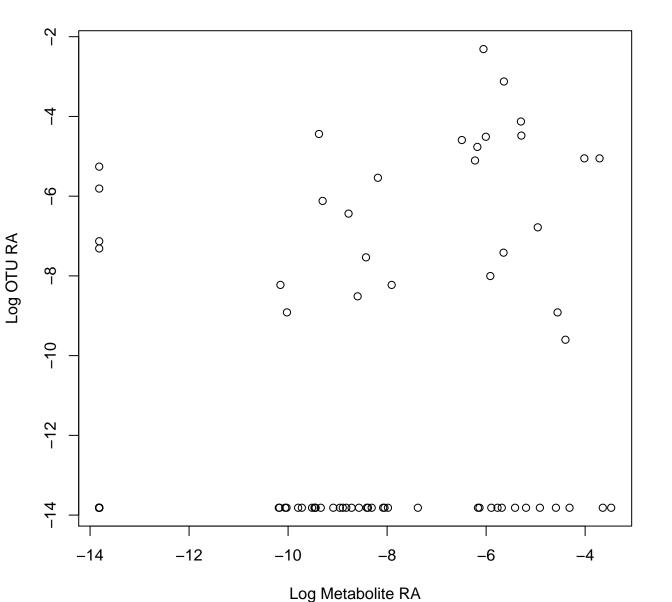
Tax: uncultured Chem: Carboxylic acids and derivatives Spearman: 0.35 DA: CoralCCA

# Otu00069 vs. Metabolite Feature 25696



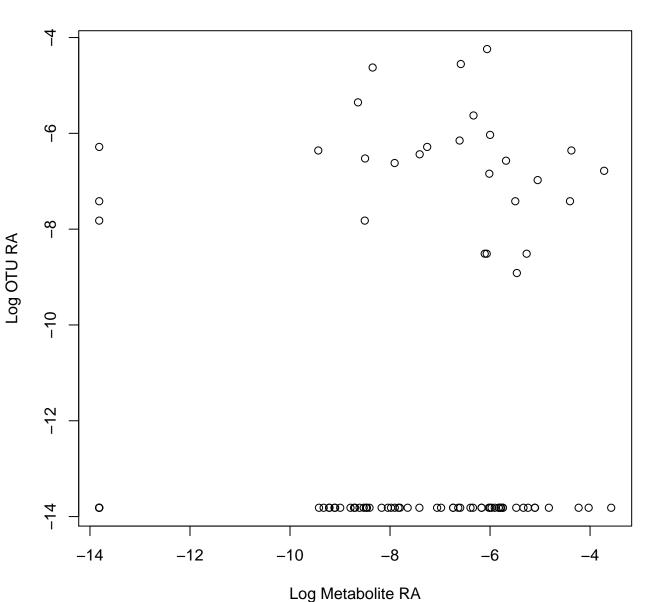
Tax: Cyanobacteriia\_unclassified Chem: Glycerophospholipids Spearman: 0.27 DA: CoralCo

## Otu00069 vs. Metabolite Feature 10058



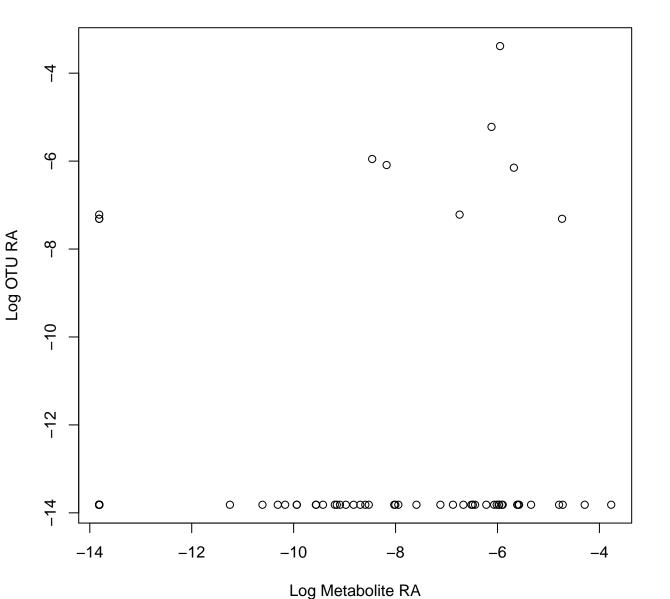
x: Cyanobacteriia\_unclassified Chem: Carboxylic acids and derivatives Spearman: 0.32 DA: Co

## Otu00436 vs. Metabolite Feature 166



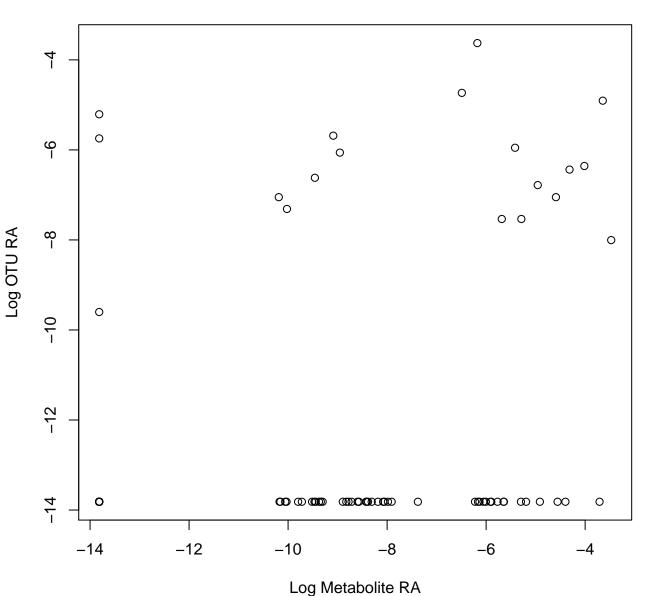
ax: Gammaproteobacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.09 DA: Cora

### Otu00470 vs. Metabolite Feature 1123



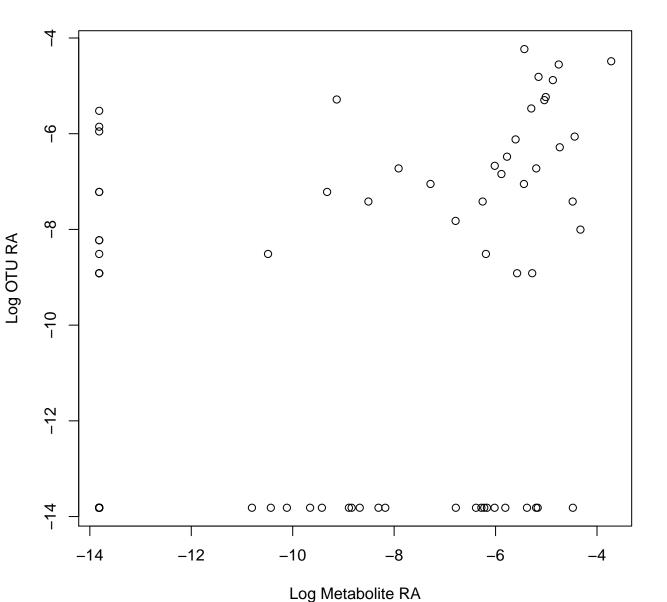
Tax: Parvibaculales Chem: Fatty Acyls Spearman: 0.16 DA: CoralLimu

## Otu00444 vs. Metabolite Feature 10058



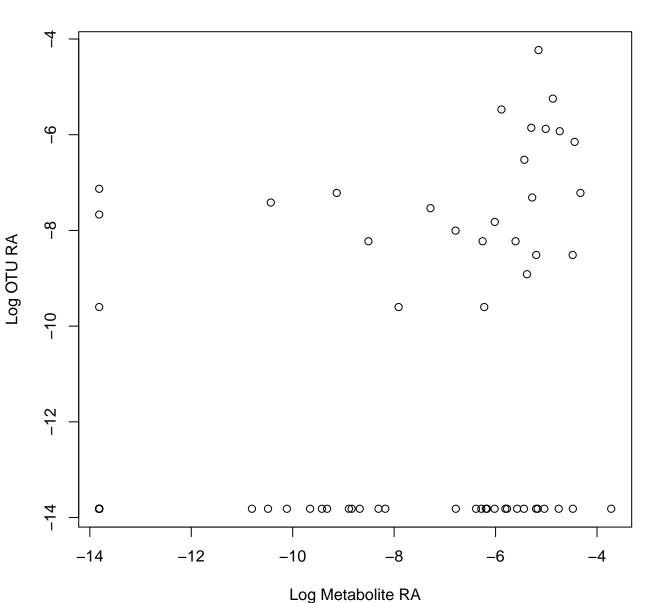
Tax: Subgroup\_9 Chem: Carboxylic acids and derivatives Spearman: 0.25 DA: CoralCCA

## Otu00291 vs. Metabolite Feature 25696



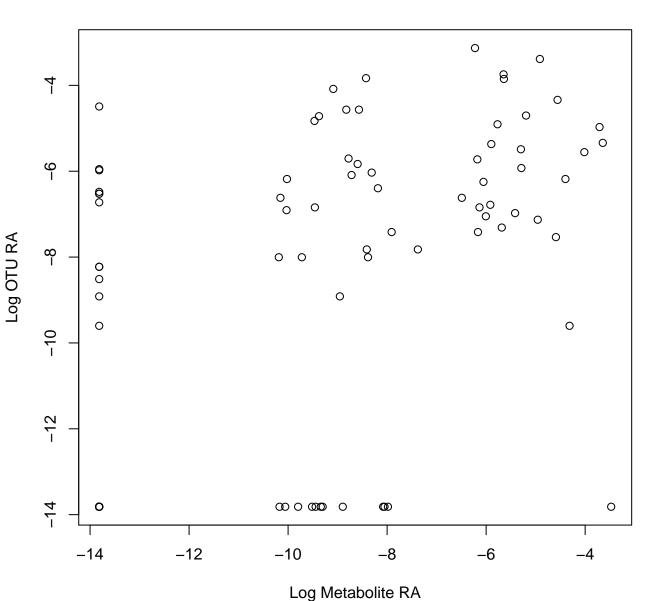
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.46 DA: CoralCCA

### Otu00653 vs. Metabolite Feature 25696



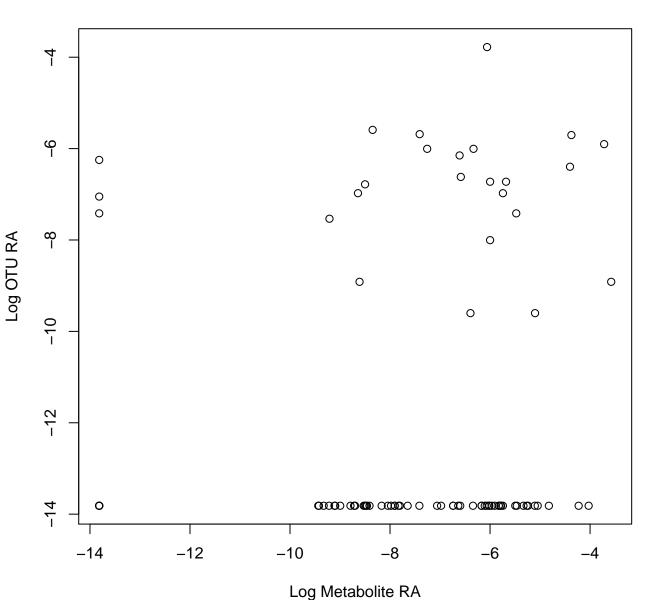
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.48 DA: CoralCCA

## Otu00075 vs. Metabolite Feature 10058



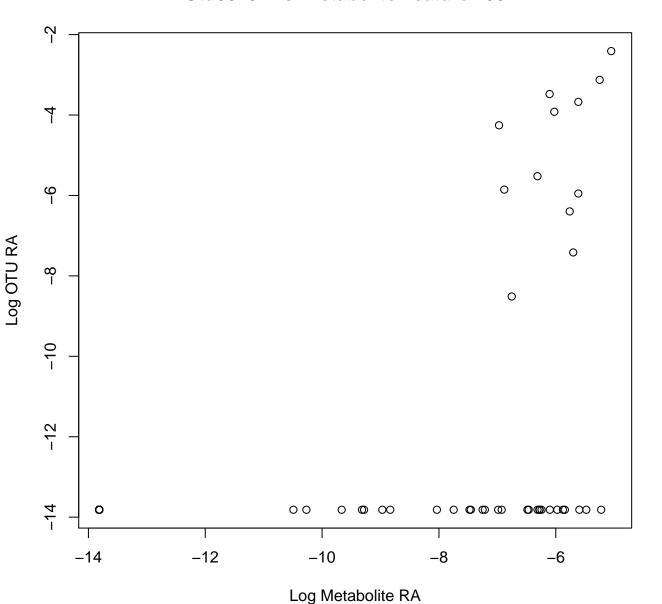
Tax: Kiloniellales Chem: Carboxylic acids and derivatives Spearman: 0.46 DA: CoralCCA

### Otu00621 vs. Metabolite Feature 166



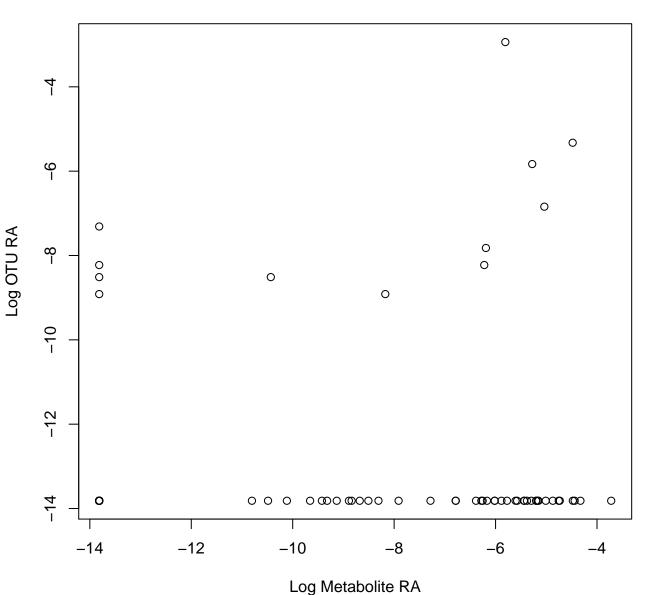
Tax: Chitinophagales Chem: Glycerophospholipids Spearman: 0.12 DA: CoralLimu

### Otu00201 vs. Metabolite Feature 15072



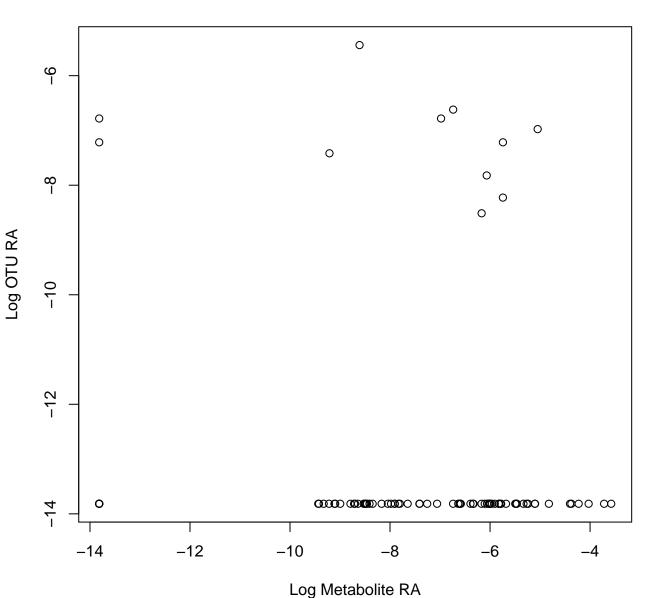
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.54 DA: Coral

# Otu00462 vs. Metabolite Feature 25696



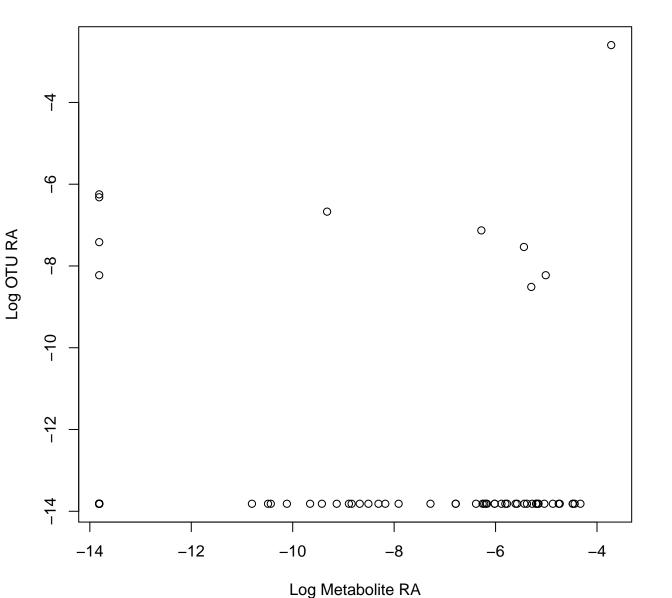
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.09 DA: CoralCCA

### Otu00181 vs. Metabolite Feature 166



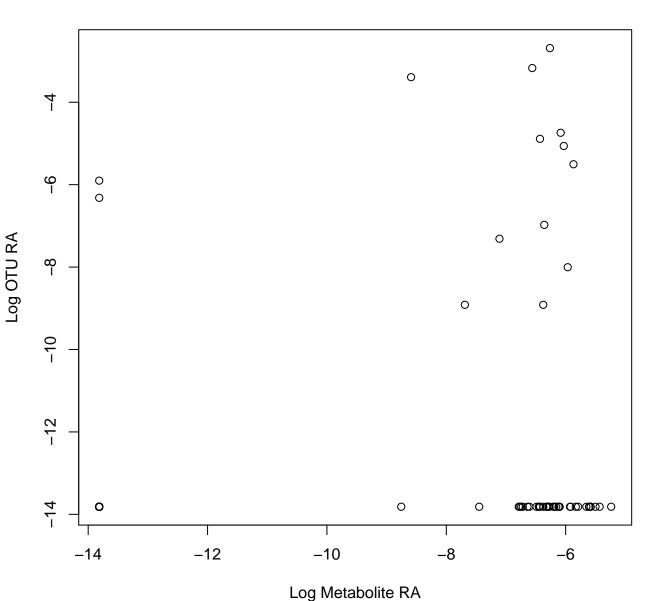
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: -0.04 DA: CoralLimu

## Otu00914 vs. Metabolite Feature 25696



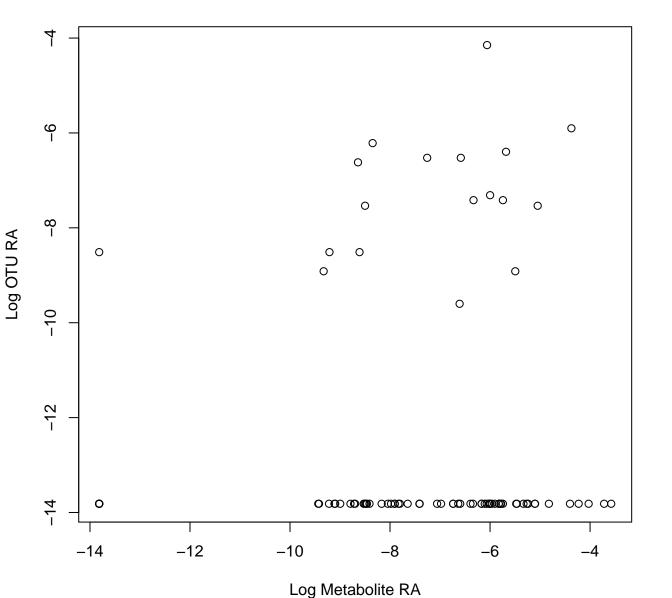
Tax: Phormidesmiales Chem: Glycerophospholipids Spearman: 0.05 DA: CoralCCA

### Otu00122 vs. Metabolite Feature 687



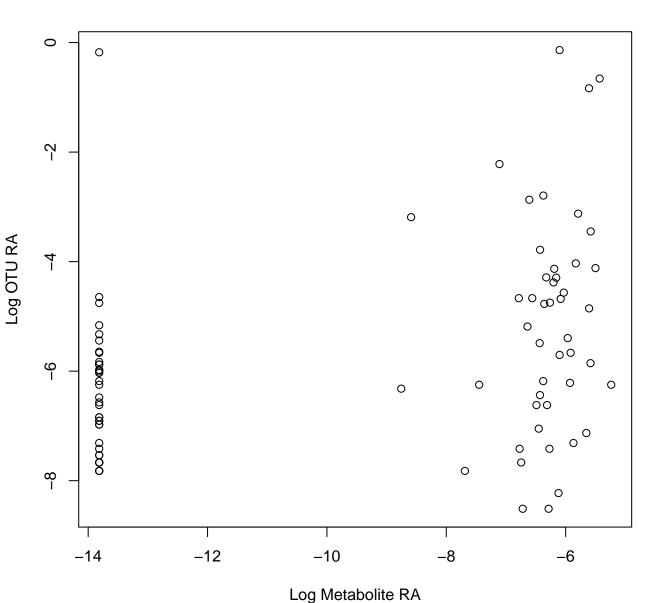
Tax: Cyanobacteriales Chem: Benzodioxoles Spearman: 0.18 DA: CoralLimu

### Otu01011 vs. Metabolite Feature 166



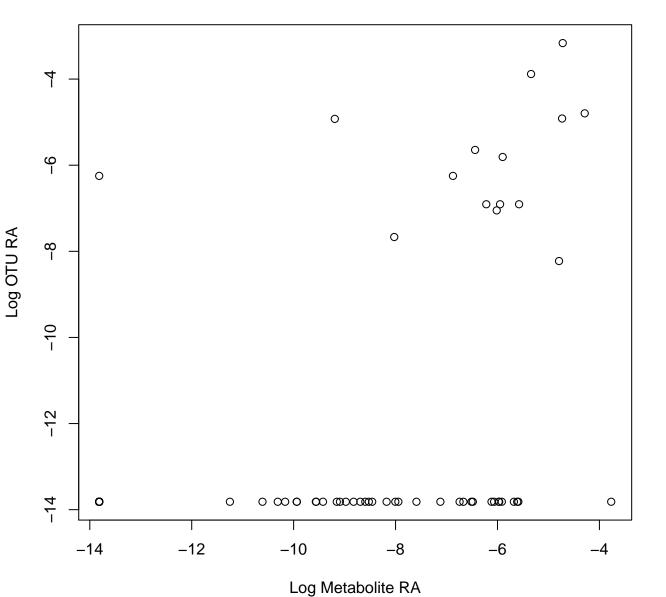
Tax: Granulosicoccales Chem: Glycerophospholipids Spearman: 0.04 DA: CoralLimu

## Otu00006 vs. Metabolite Feature 687



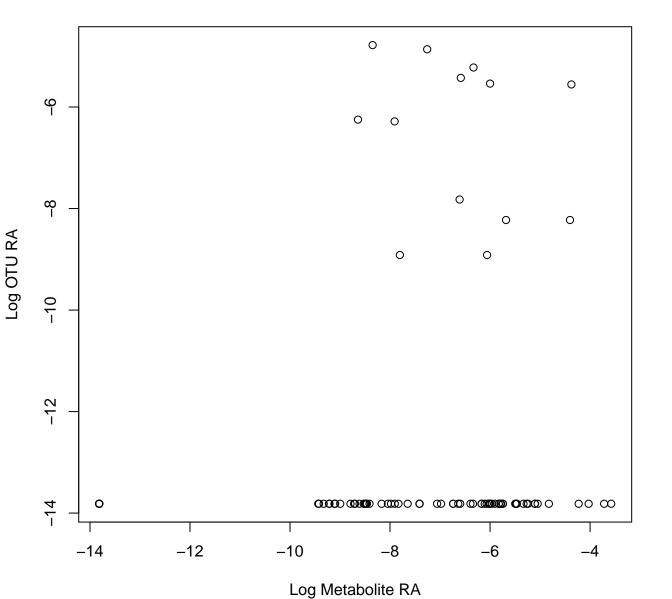
Tax: Burkholderiales Chem: Benzodioxoles Spearman: 0.4 DA: CoralLimu

#### Otu00353 vs. Metabolite Feature 1123



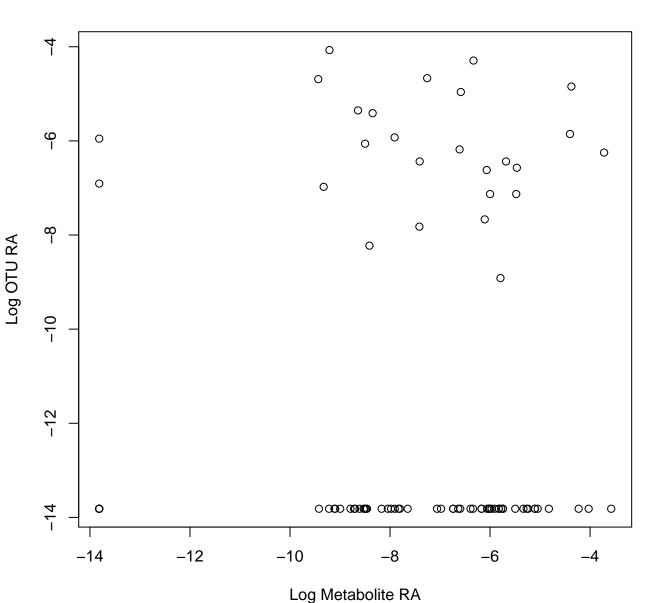
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.5 DA: CoralLimu

#### Otu00748 vs. Metabolite Feature 166



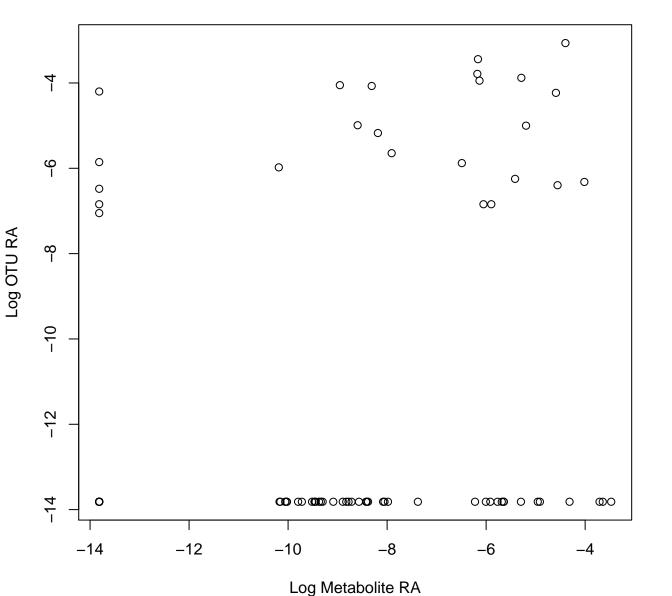
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.11 DA: CoralLimu

#### Otu00219 vs. Metabolite Feature 166



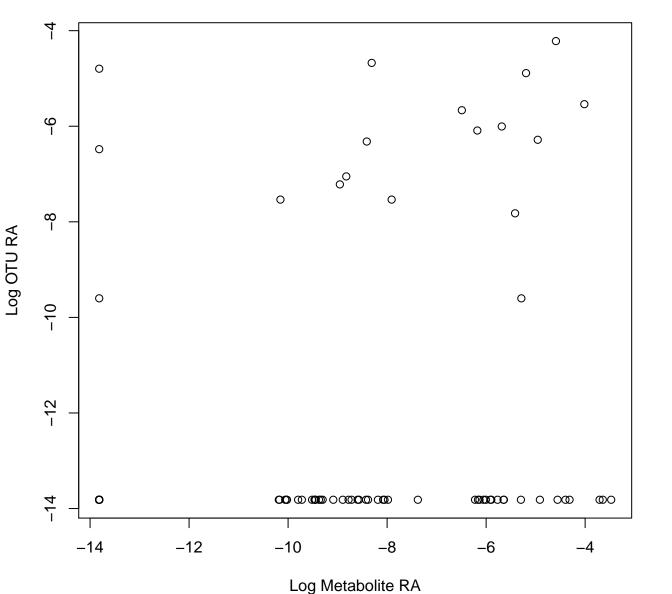
Tax: Rhodobacterales Chem: Glycerophospholipids Spearman: 0 DA: CoralLimu

## Otu00071 vs. Metabolite Feature 10058



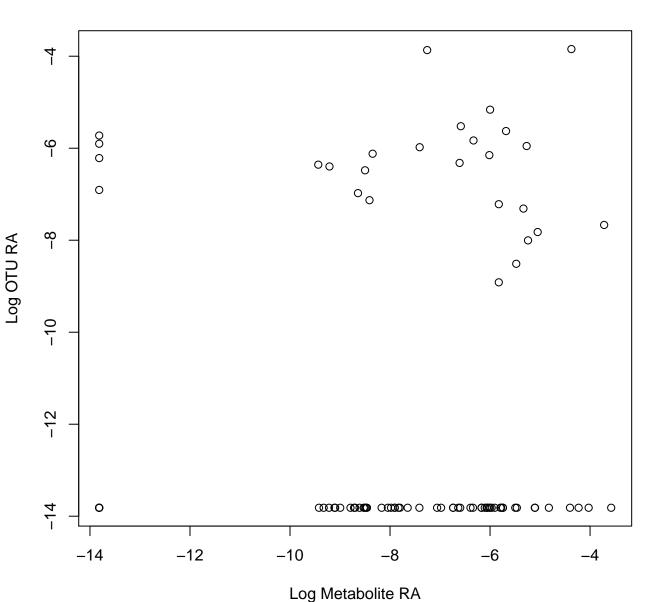
Tax: Caldilineales Chem: Carboxylic acids and derivatives Spearman: 0.27 DA: CoralCCA

# Otu00469 vs. Metabolite Feature 10058



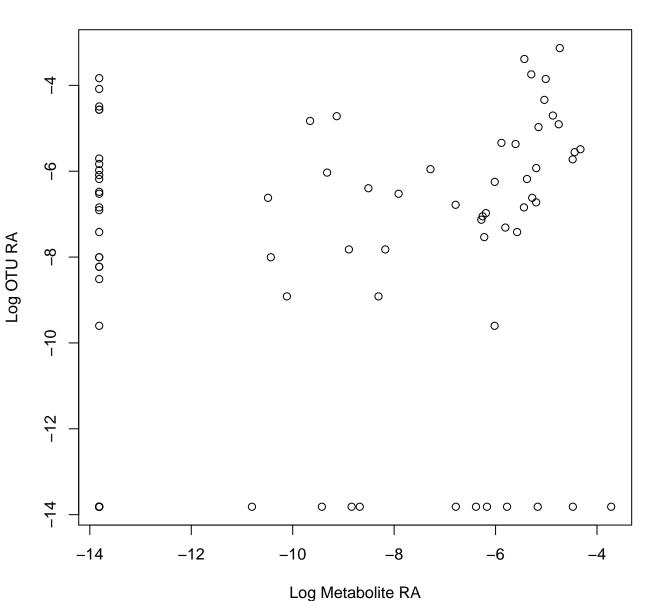
x: BD2-11\_terrestrial\_group\_or Chem: Carboxylic acids and derivatives Spearman: 0.23 DA: Co

### Otu00325 vs. Metabolite Feature 166



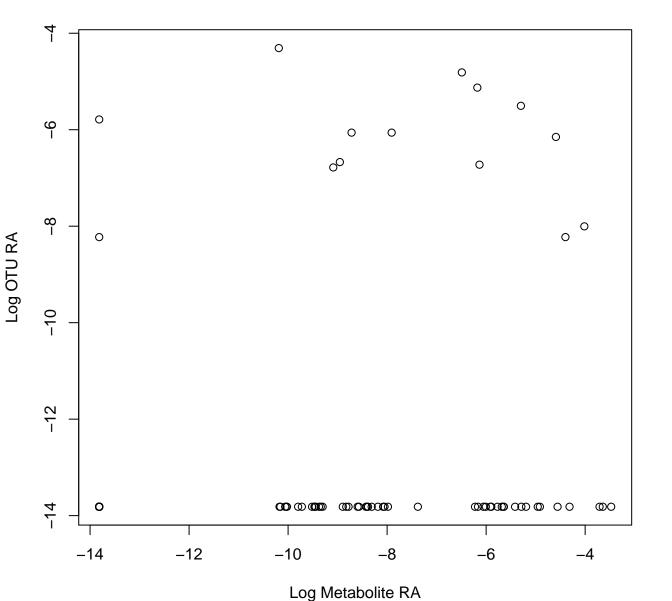
Tax: Arenicellales Chem: Glycerophospholipids Spearman: 0.04 DA: CoralLimu

## Otu00075 vs. Metabolite Feature 25696



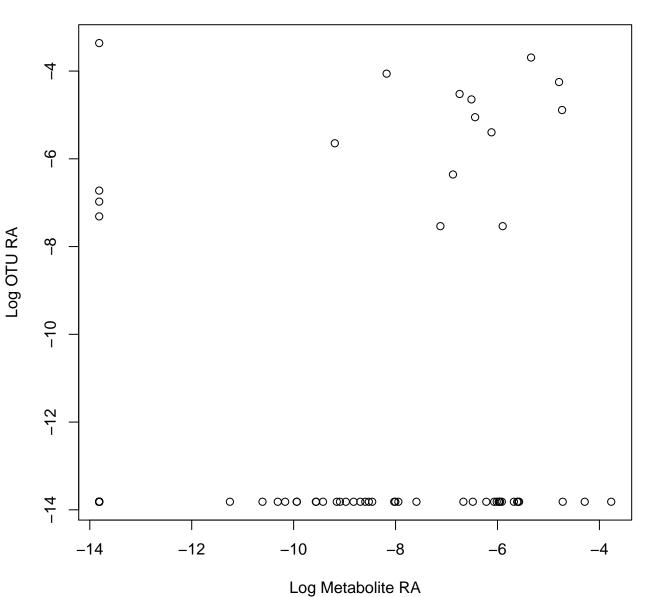
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.3 DA: CoralCCA

## Otu00098 vs. Metabolite Feature 10058



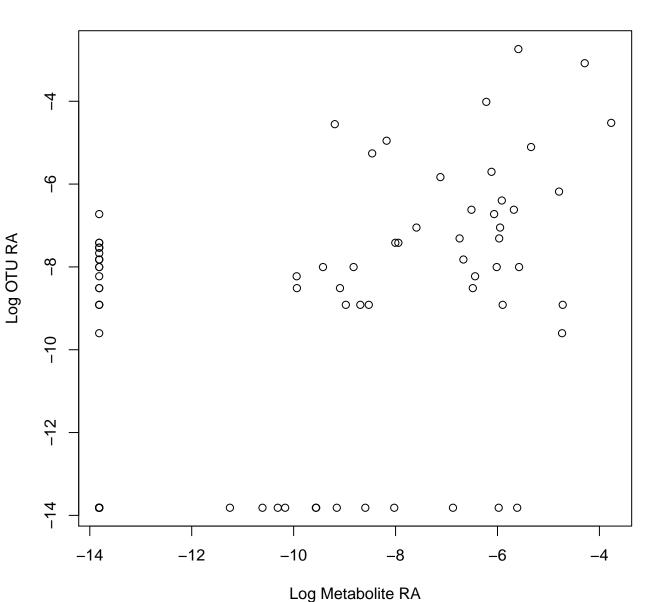
Tax: Caldilineales Chem: Carboxylic acids and derivatives Spearman: 0.17 DA: CoralCCA

#### Otu00235 vs. Metabolite Feature 1123



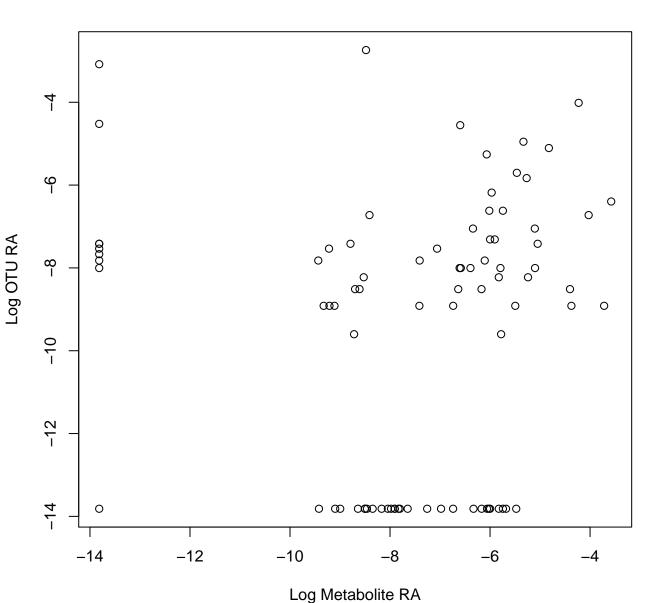
Tax: Cytophagales Chem: Fatty Acyls Spearman: 0.25 DA: CoralLimu

## Otu00124 vs. Metabolite Feature 1123



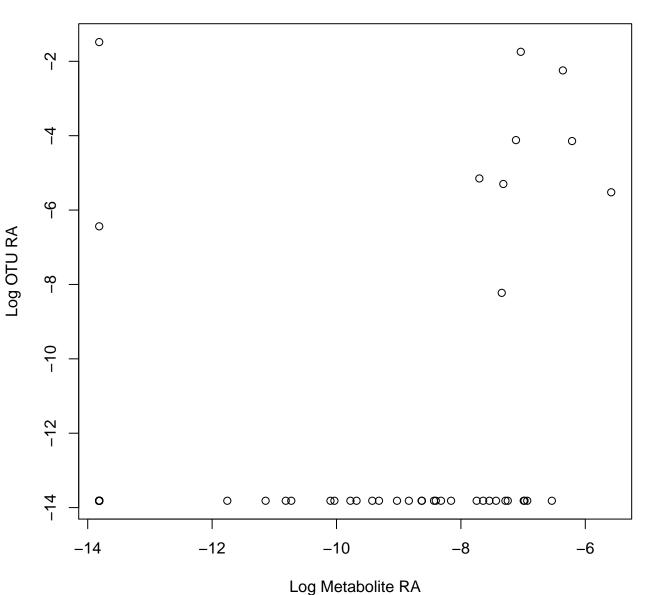
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.45 DA: CoralLimu

#### Otu00124 vs. Metabolite Feature 166



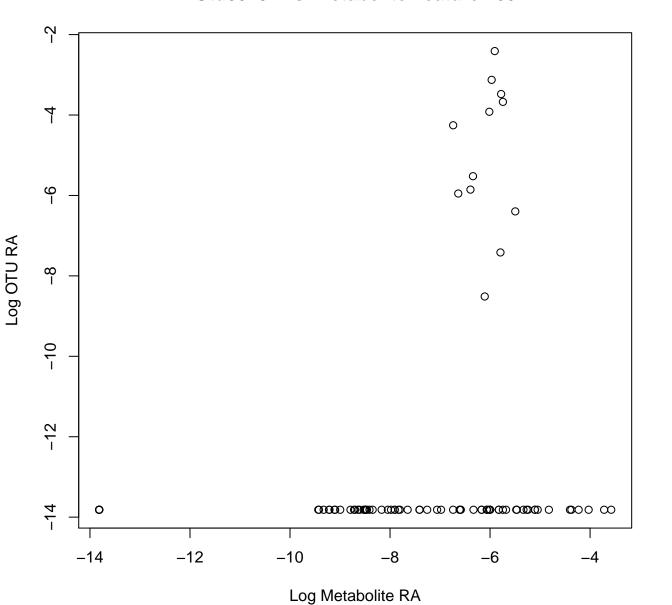
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.17 DA: CoralLimu

#### Otu00053 vs. Metabolite Feature 17394



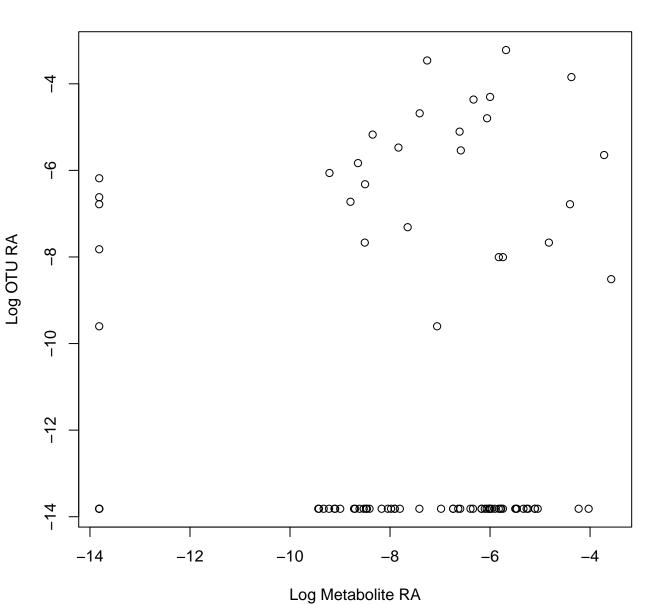
Tax: Oceanospirillales Chem: Glycerolipids Spearman: 0.4 DA: CoralLimu

#### Otu00201 vs. Metabolite Feature 166



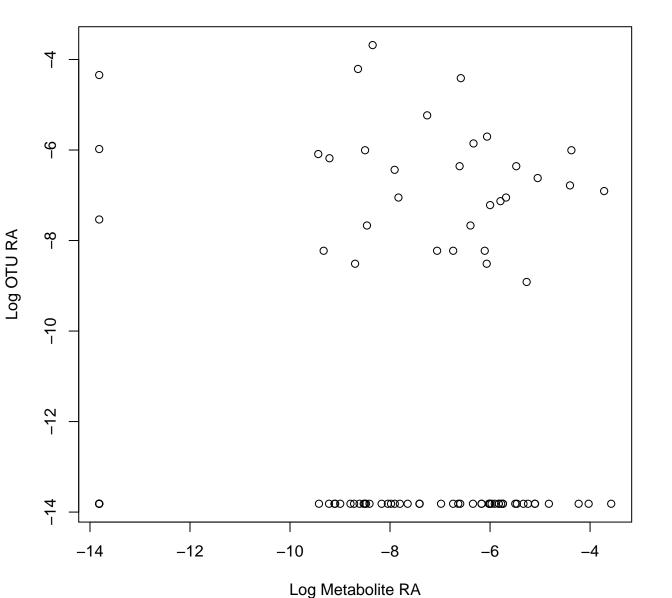
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.24 DA: CoralLimu

#### Otu00105 vs. Metabolite Feature 166



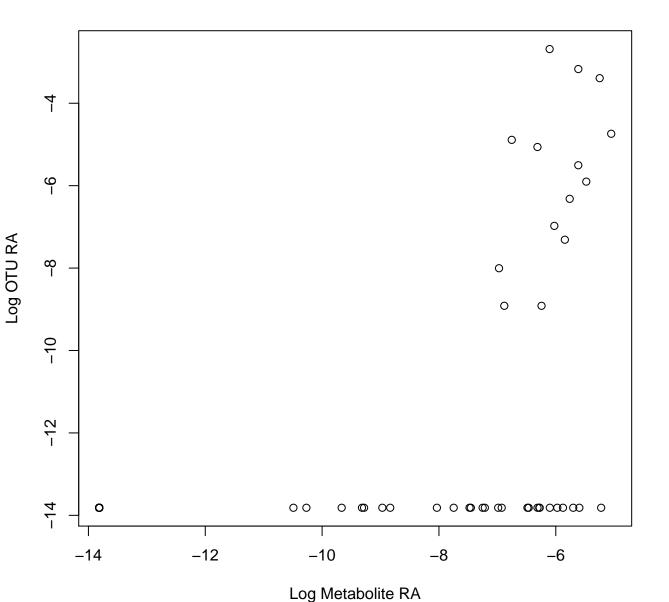
Tax: Flavobacteriales Chem: Glycerophospholipids Spearman: 0 DA: CoralLimu

### Otu00221 vs. Metabolite Feature 166



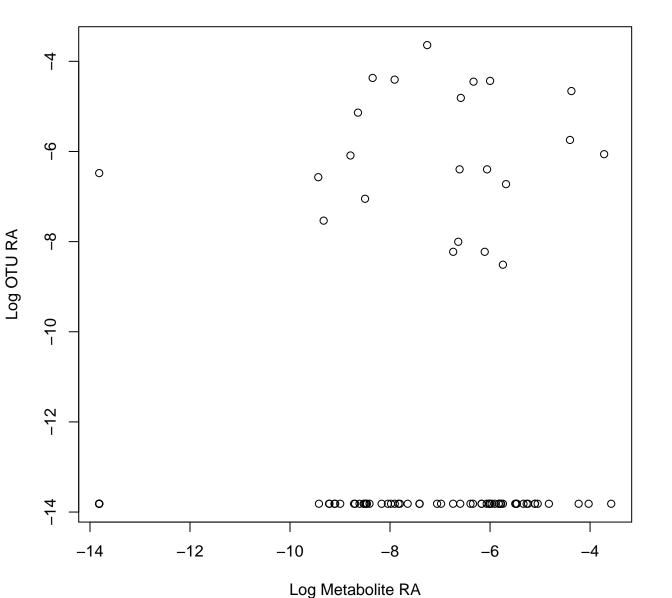
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: –0.02 DA: CoralLimu

#### Otu00122 vs. Metabolite Feature 15072



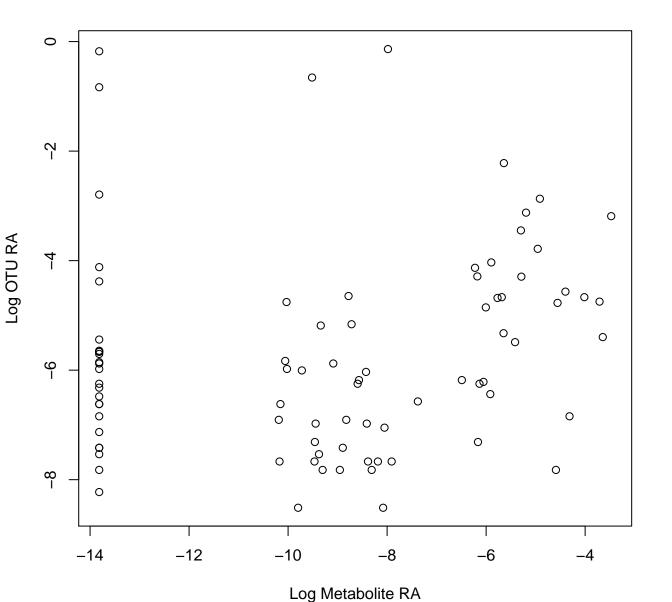
Tax: Cyanobacteriales Chem: Fatty Acyls Spearman: 0.6 DA: Coral

#### Otu00217 vs. Metabolite Feature 166



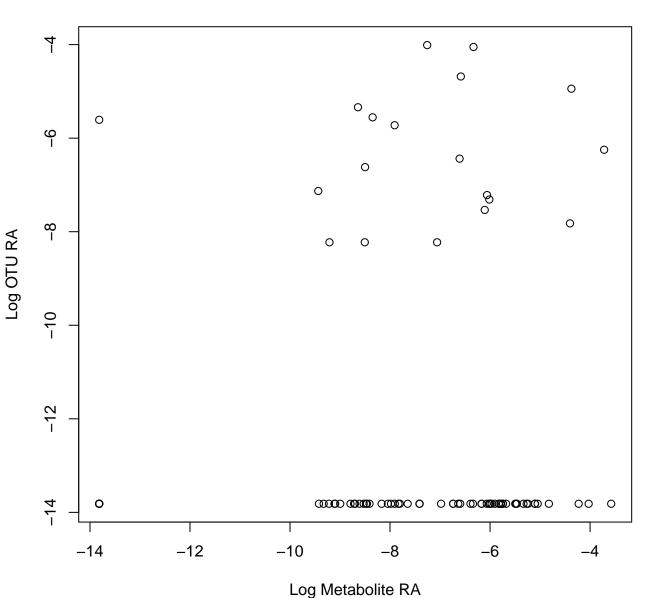
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.04 DA: CoralLimu

## Otu00006 vs. Metabolite Feature 10058



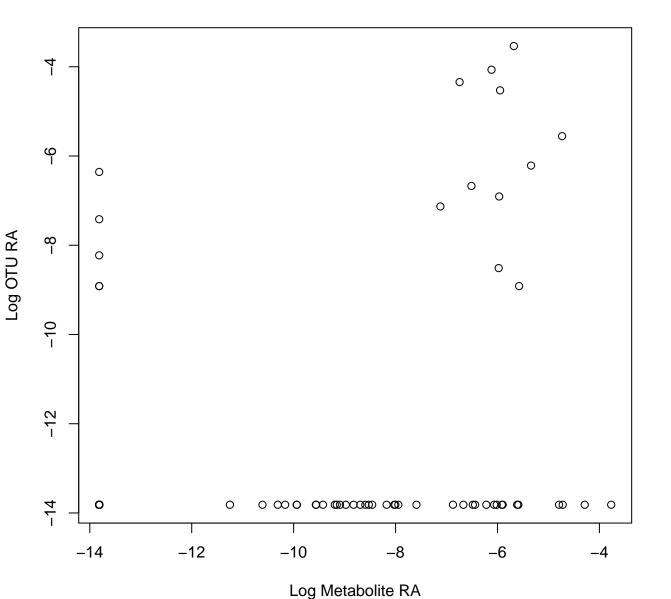
Tax: Burkholderiales Chem: Carboxylic acids and derivatives Spearman: 0.25 DA: CoralCC

### Otu00370 vs. Metabolite Feature 166



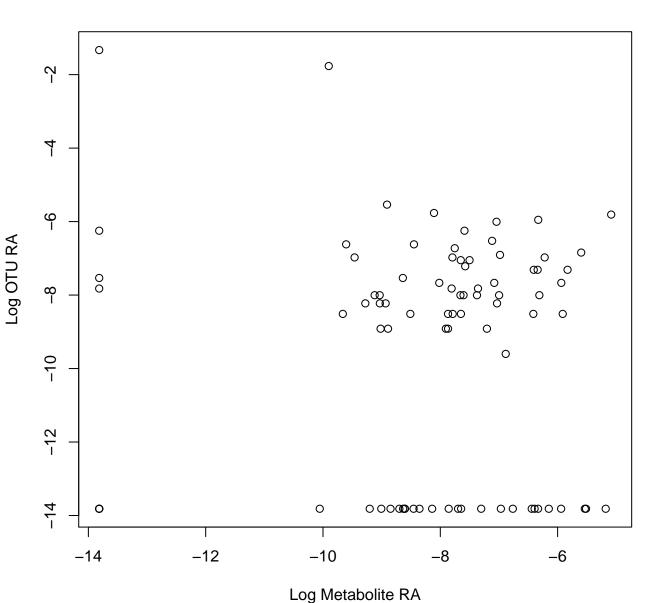
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: –0.02 DA: CoralLimu

#### Otu00302 vs. Metabolite Feature 1123



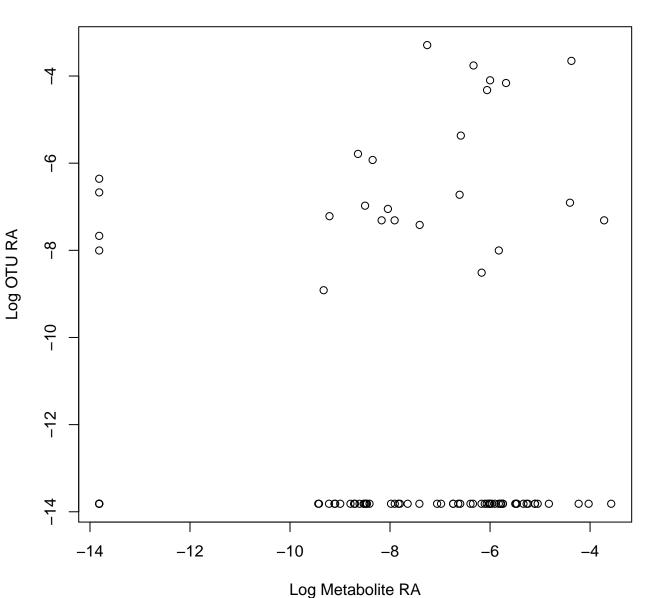
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.27 DA: CoralLimu

#### Otu00030 vs. Metabolite Feature 423



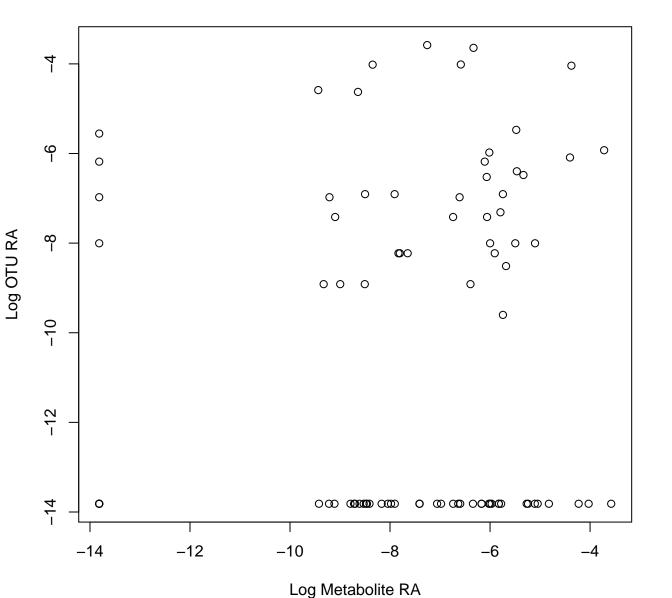
Tax: SS1-B-07-19 Chem: Purine nucleosides Spearman: 0.03 DA: Coral

## Otu00153 vs. Metabolite Feature 166



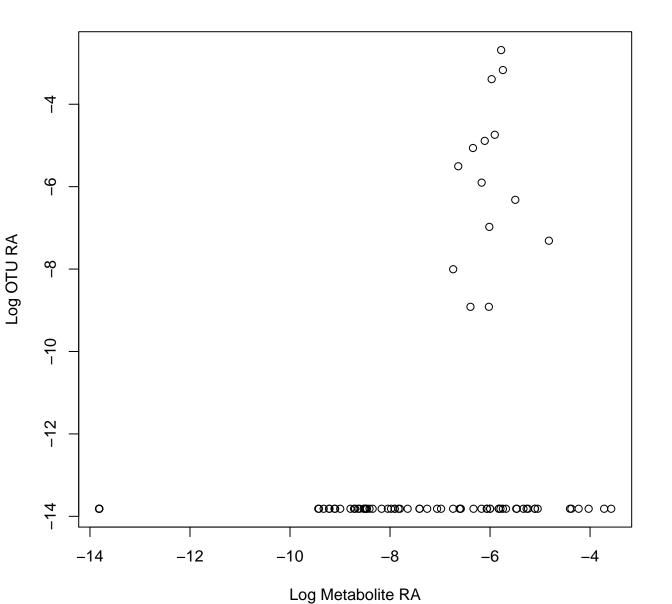
Tax: Caulobacterales Chem: Glycerophospholipids Spearman: -0.06 DA: CoralLimu

#### Otu00144 vs. Metabolite Feature 166



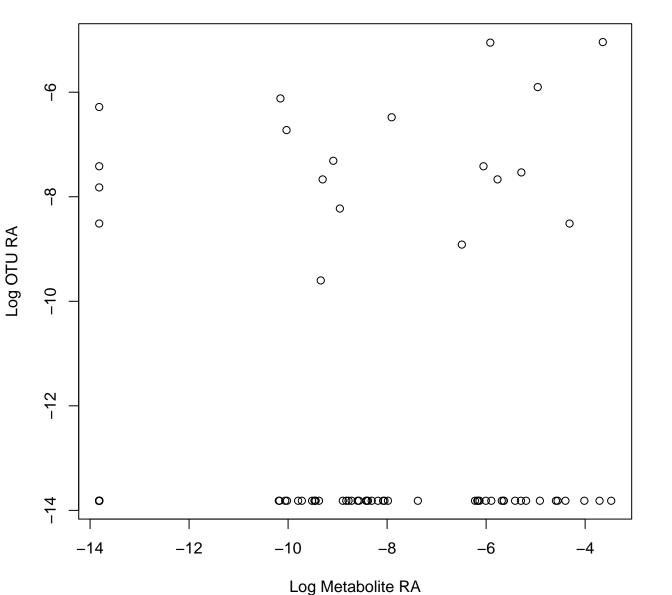
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.08 DA: CoralLimu

#### Otu00122 vs. Metabolite Feature 166



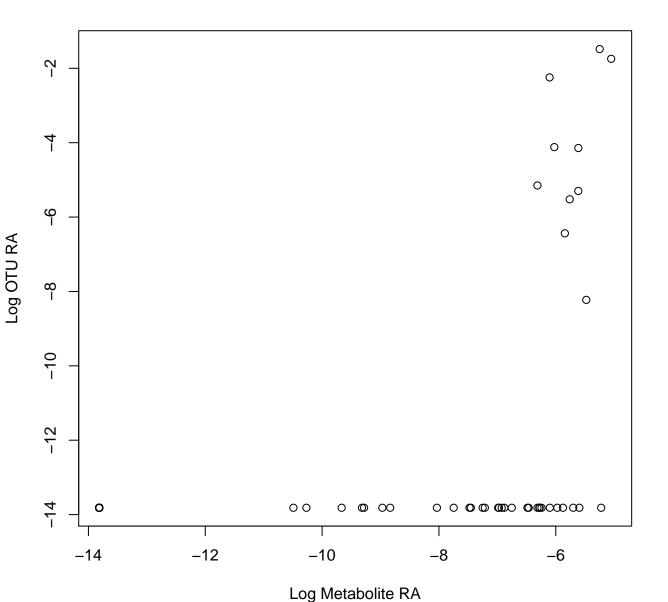
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.28 DA: CoralLimu

## Otu00406 vs. Metabolite Feature 10058



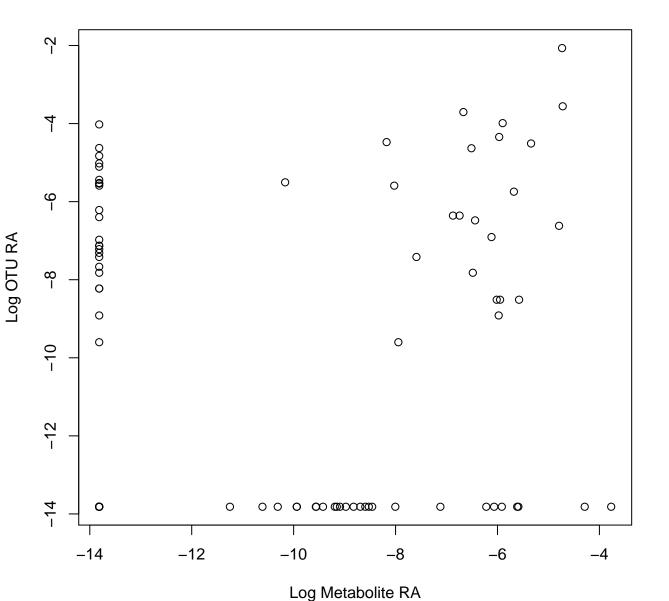
Tax: Tistrellales Chem: Carboxylic acids and derivatives Spearman: 0.11 DA: CoralCCA

#### Otu00053 vs. Metabolite Feature 15072



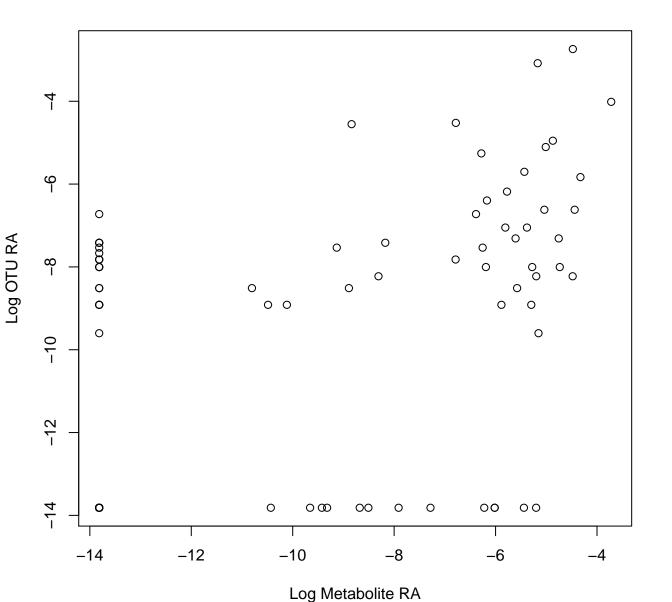
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.55 DA: Coral

## Otu00056 vs. Metabolite Feature 1123



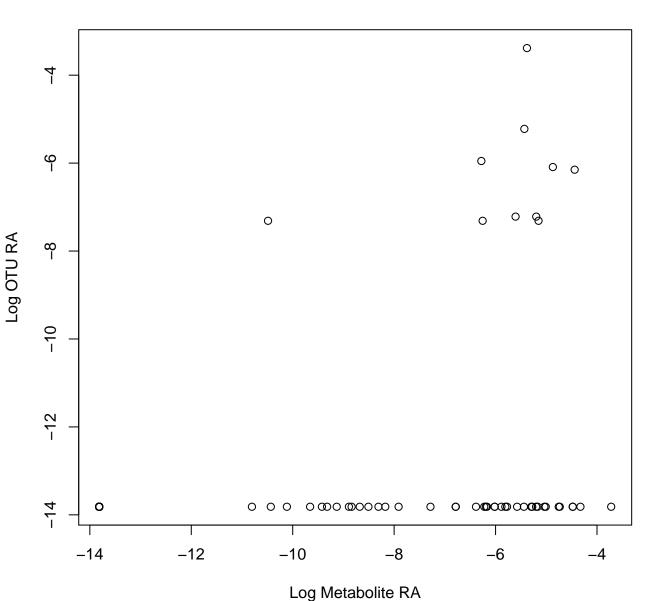
Tax: Rhizobiales Chem: Fatty Acyls Spearman: 0.06 DA: CoralLimu

## Otu00124 vs. Metabolite Feature 25696



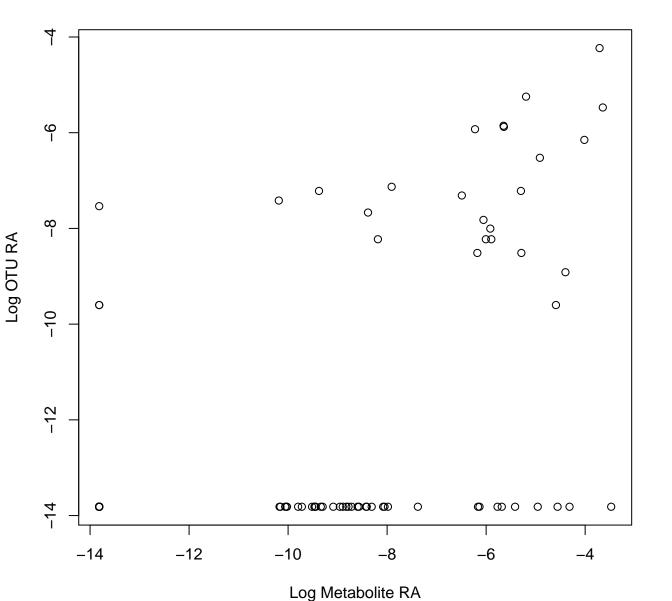
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.45 DA: CoralCCA

## Otu00470 vs. Metabolite Feature 25696



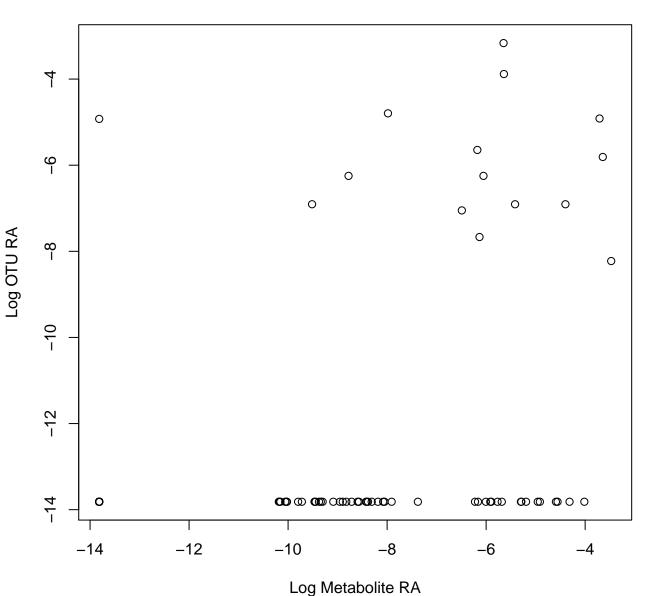
Tax: Parvibaculales Chem: Glycerophospholipids Spearman: 0.36 DA: CoralCCA

## Otu00653 vs. Metabolite Feature 10058



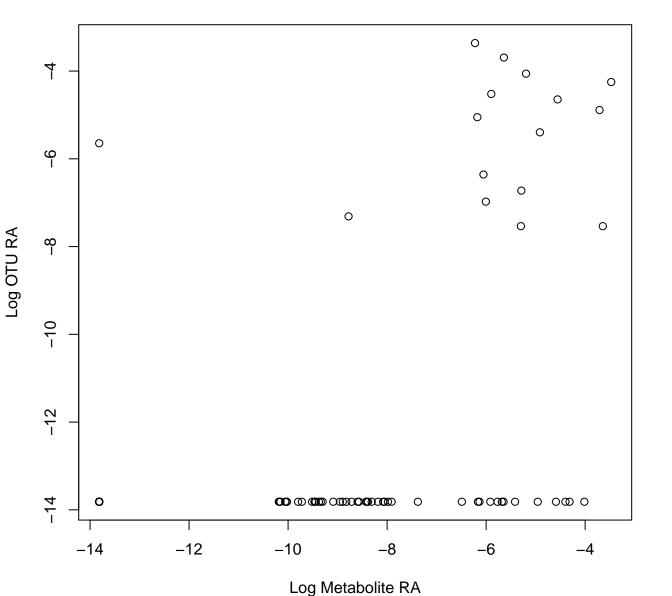
Tax: Thalassobaculales Chem: Carboxylic acids and derivatives Spearman: 0.49 DA: CoralC

## Otu00353 vs. Metabolite Feature 10058



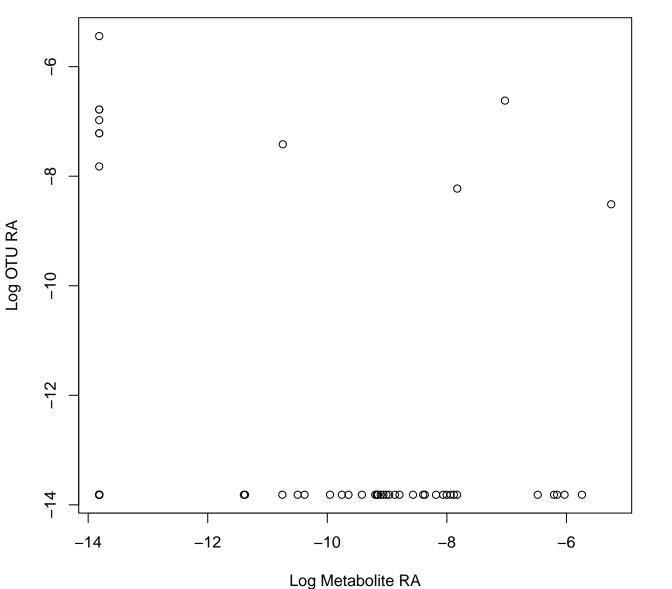
Tax: Cytophagales Chem: Carboxylic acids and derivatives Spearman: 0.37 DA: CoralCCA

## Otu00235 vs. Metabolite Feature 10058



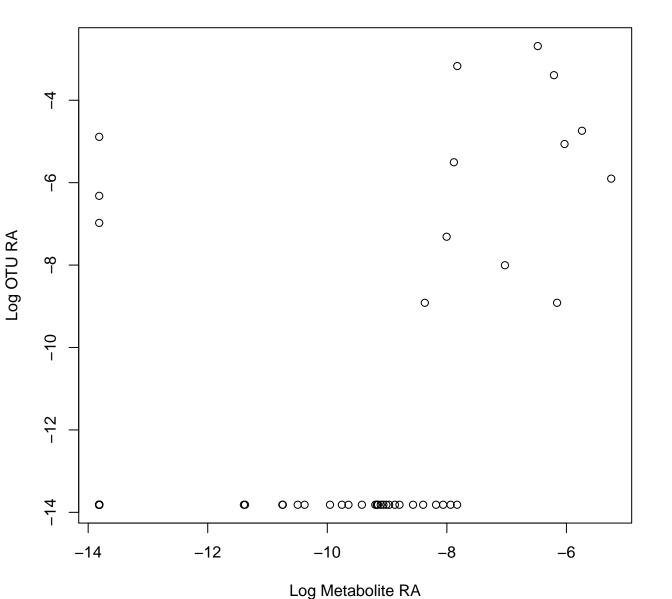
Tax: Cytophagales Chem: Carboxylic acids and derivatives Spearman: 0.48 DA: CoralCCA

## Otu00181 vs. Metabolite Feature 2952



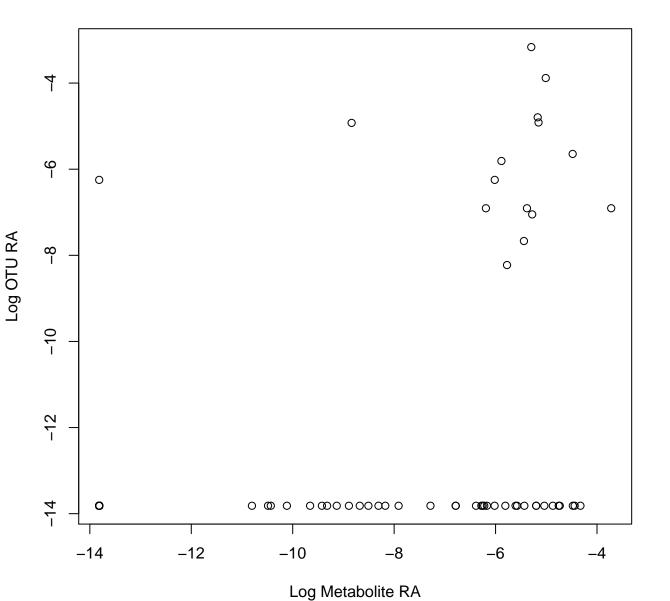
Tax: Nitrosopumilales Chem: Pyridines and derivatives Spearman: -0.02 DA: CoralLimu

## Otu00122 vs. Metabolite Feature 2952



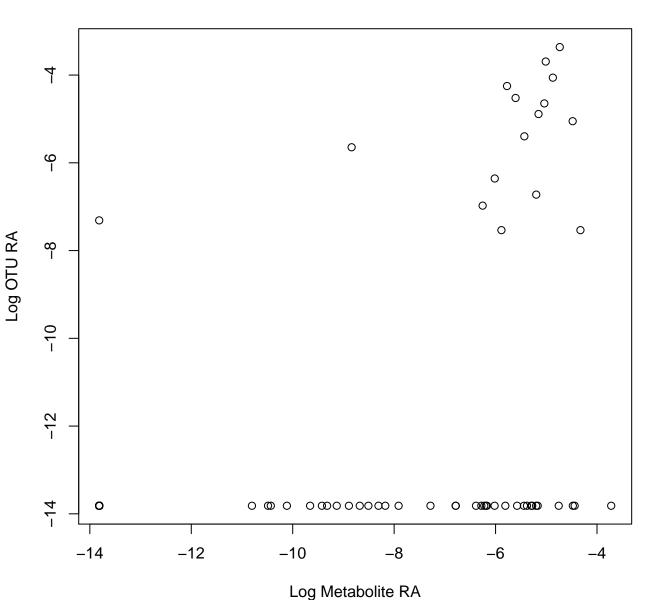
Tax: Cyanobacteriales Chem: Pyridines and derivatives Spearman: 0.49 DA: CoralLimu

### Otu00353 vs. Metabolite Feature 25696



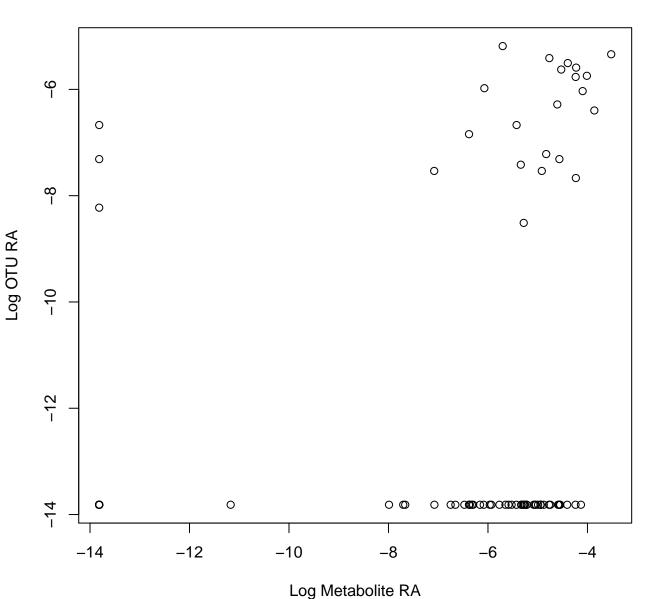
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.43 DA: CoralCCA

### Otu00235 vs. Metabolite Feature 25696



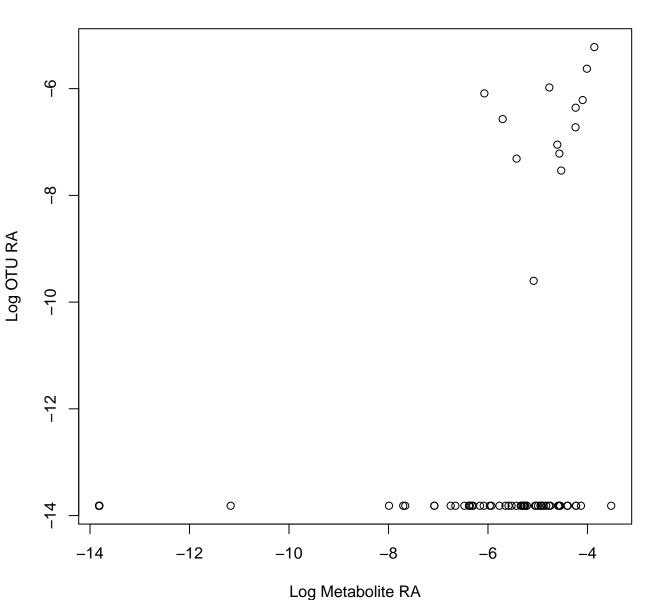
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.49 DA: CoralCCA

### Otu00600 vs. Metabolite Feature 53



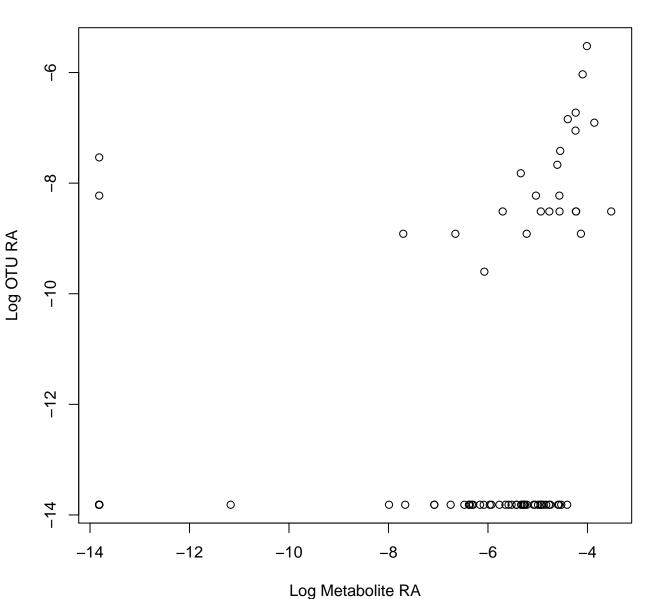
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.38 DA: Lir

#### Otu01341 vs. Metabolite Feature 53



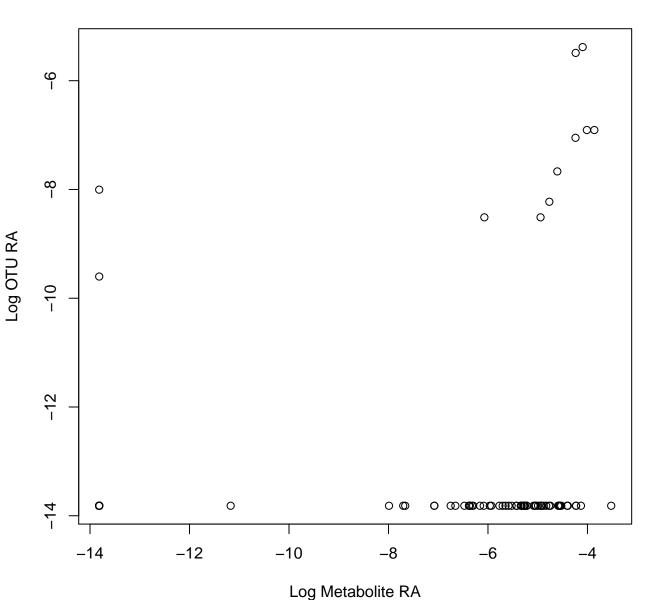
Tax: Caulobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.41 DA: Lin

#### Otu01797 vs. Metabolite Feature 53



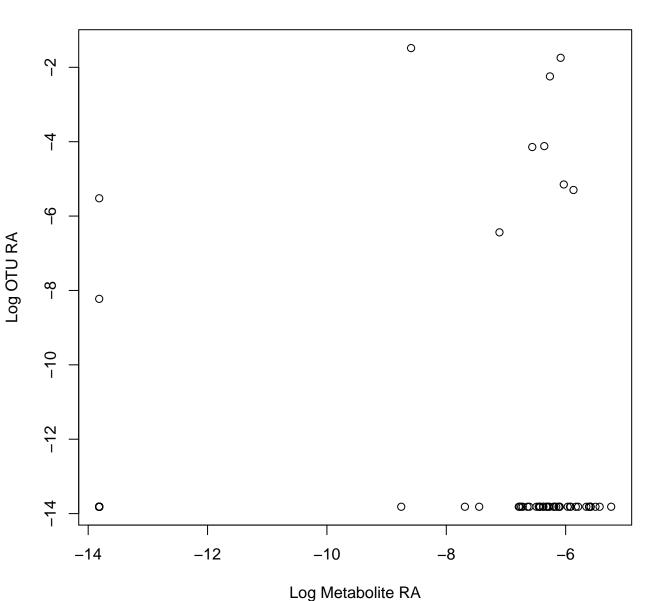
Tax: Chitinophagales Chem: Organic sulfonic acids and derivatives Spearman: 0.49 DA: Lim

# Otu02285 vs. Metabolite Feature 53



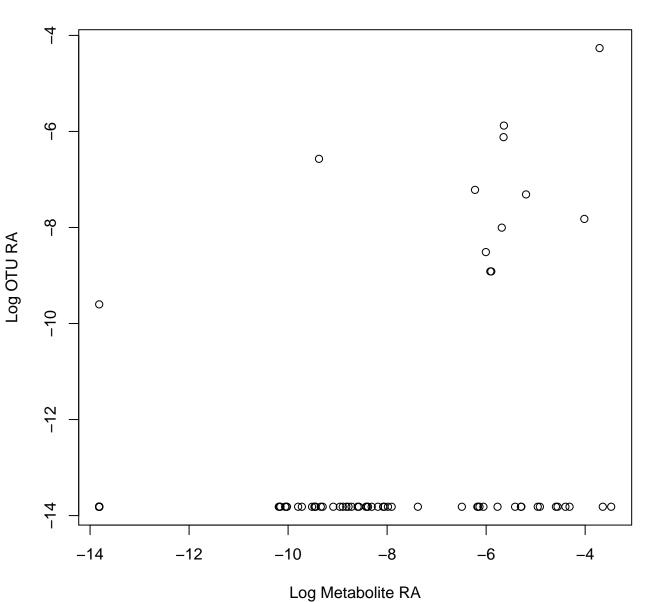
Alphaproteobacteria\_unclassified Chem: Organic sulfonic acids and derivatives Spearman: 0.28

# Otu00053 vs. Metabolite Feature 687



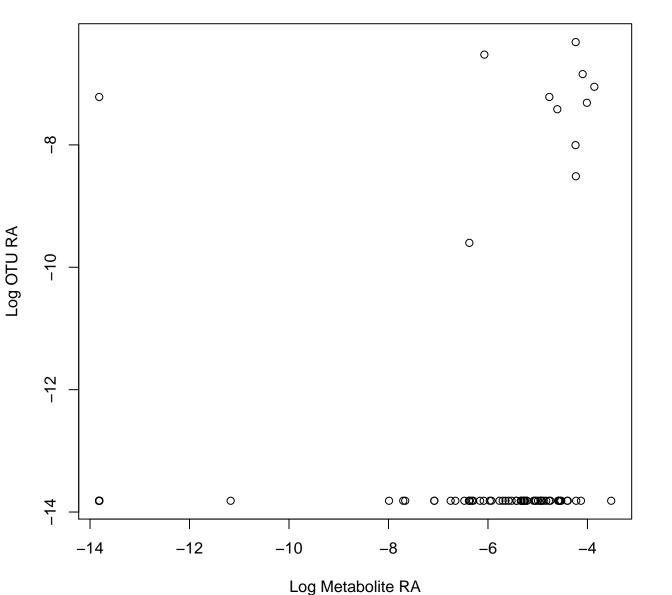
Tax: Oceanospirillales Chem: Benzodioxoles Spearman: 0.13 DA: CoralLimu

## Otu01130 vs. Metabolite Feature 10058



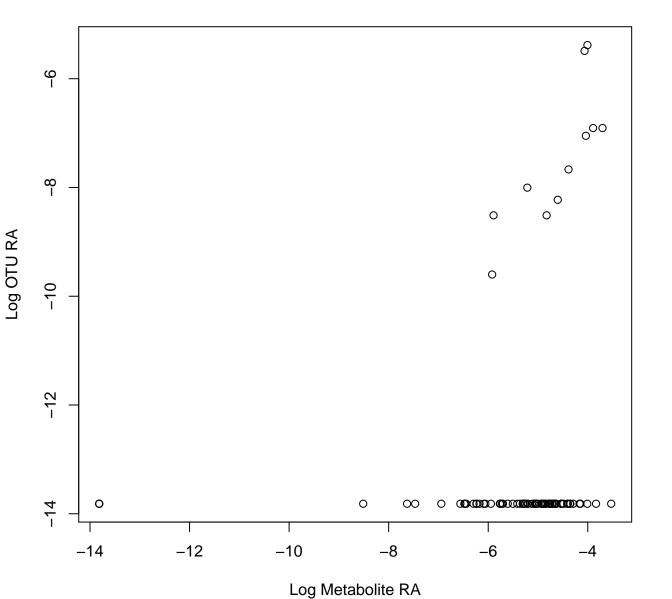
Tax: Rhizobiales Chem: Carboxylic acids and derivatives Spearman: 0.35 DA: CoralCCA

# Otu02959 vs. Metabolite Feature 53



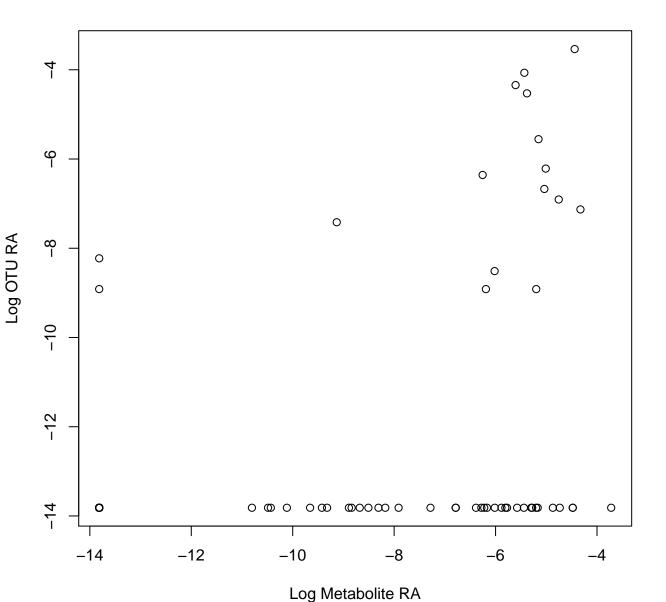
Tax: Verrucomicrobiales Chem: Organic sulfonic acids and derivatives Spearman: 0.32 DA: L

# Otu02285 vs. Metabolite Feature 49



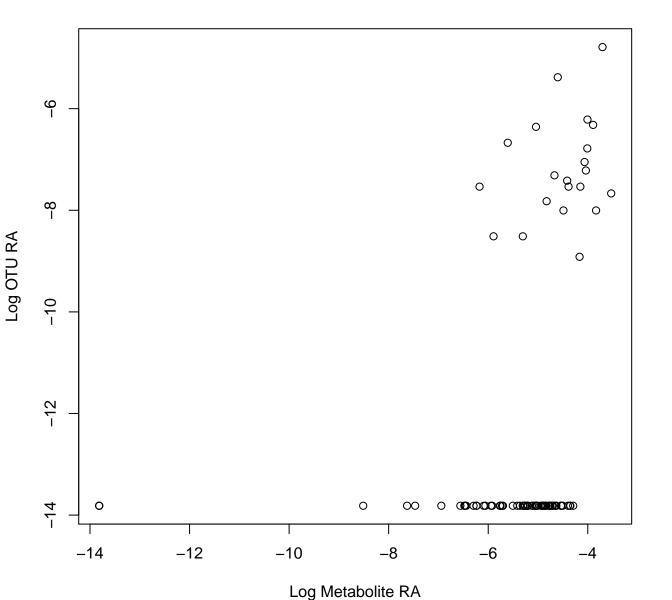
phaproteobacteria\_unclassified Chem: Benzene and substituted derivatives Spearman: 0.31 DA

#### Otu00302 vs. Metabolite Feature 25696



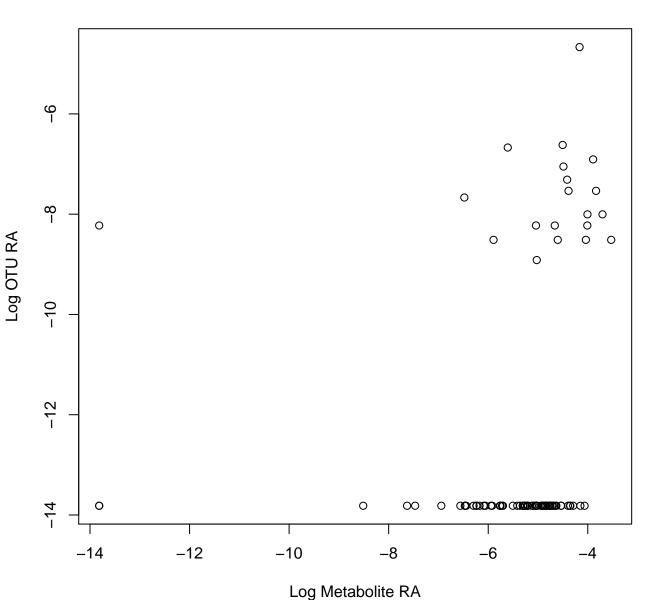
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.42 DA: CoralCCA

## Otu01091 vs. Metabolite Feature 49



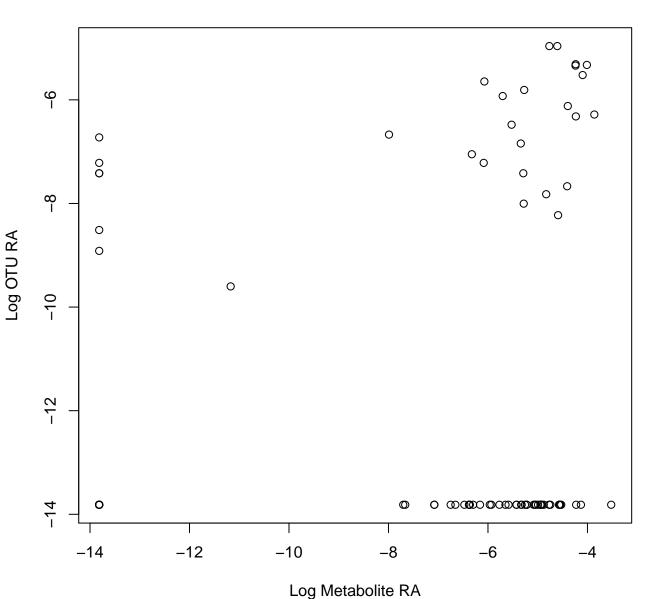
Tax: Chitinophagales Chem: Benzene and substituted derivatives Spearman: 0.49 DA: CoralL

### Otu01434 vs. Metabolite Feature 49



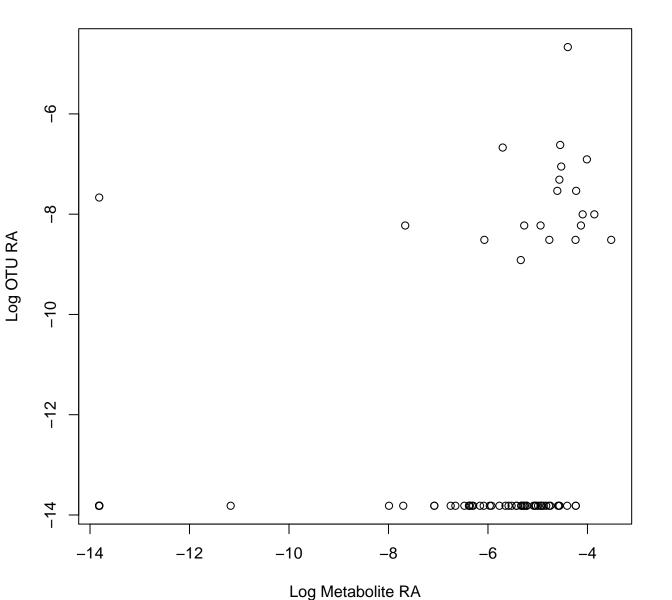
Tax: Flavobacteriales Chem: Benzene and substituted derivatives Spearman: 0.4 DA: CoralLi

#### Otu00473 vs. Metabolite Feature 53



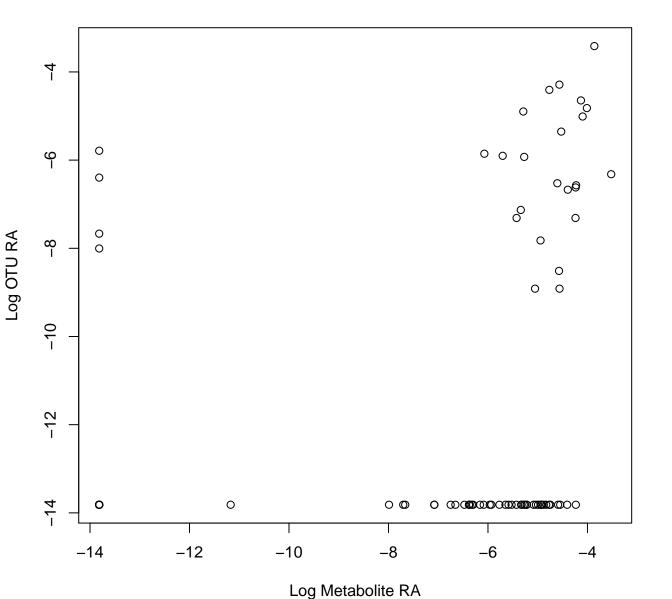
Tax: Rhodobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.21 DA: Lir

#### Otu01434 vs. Metabolite Feature 53



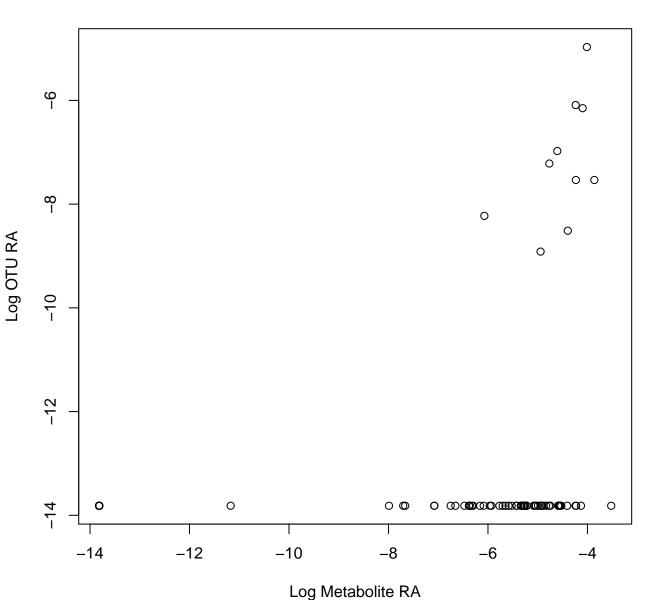
Tax: Flavobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.47 DA: Lin

## Otu00287 vs. Metabolite Feature 53



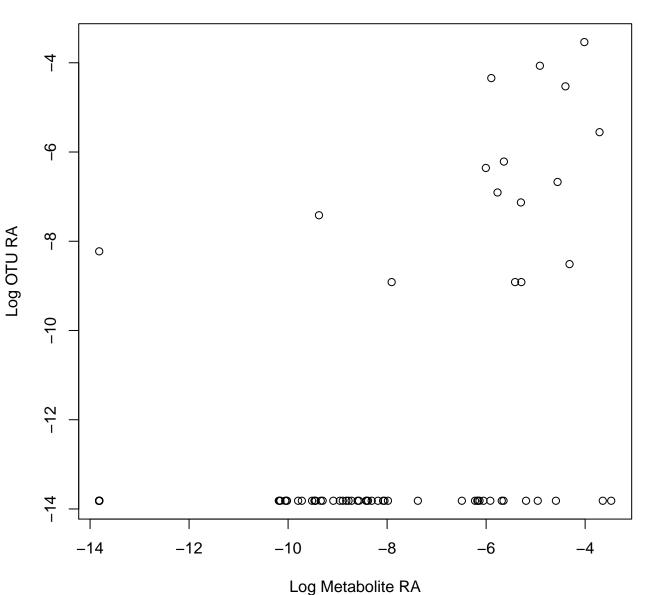
Tax: Phormidesmiales Chem: Organic sulfonic acids and derivatives Spearman: 0.44 DA: Lir

# Otu02148 vs. Metabolite Feature 53



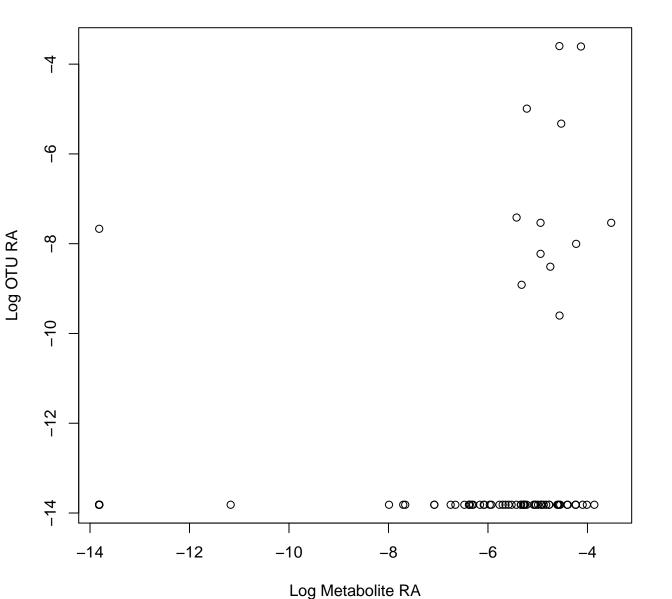
Tax: Myxococcales Chem: Organic sulfonic acids and derivatives Spearman: 0.43 DA: Limit

# Otu00302 vs. Metabolite Feature 10058



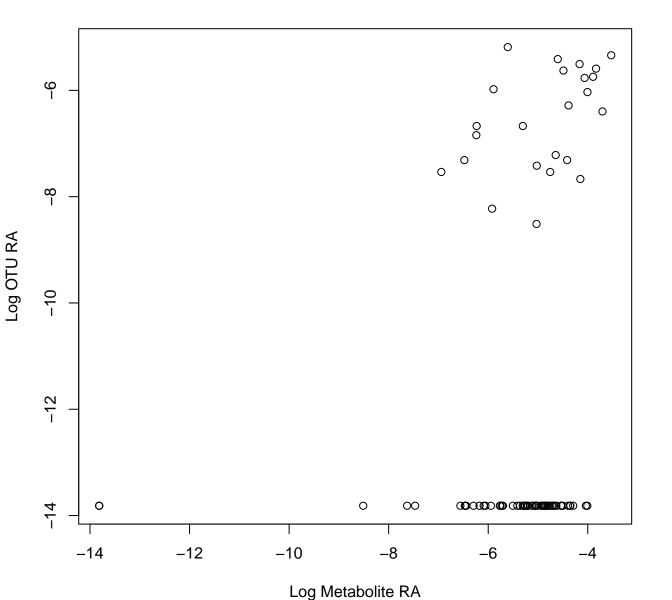
Tax: Rhizobiales Chem: Carboxylic acids and derivatives Spearman: 0.5 DA: CoralCCA

## Otu00389 vs. Metabolite Feature 53



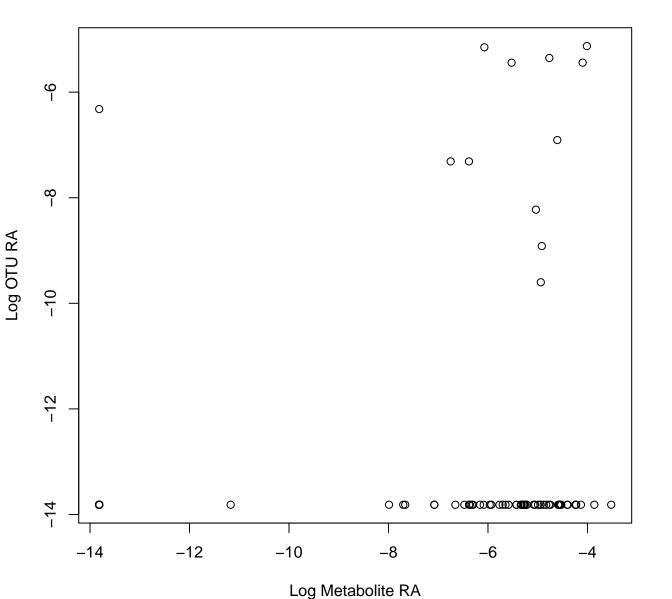
Tax: Rhodobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.33 DA: Lir

### Otu00600 vs. Metabolite Feature 49



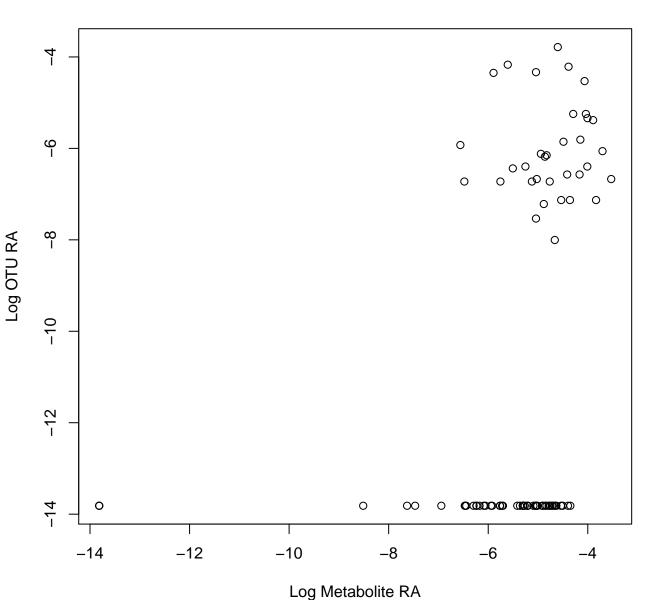
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.3 DA: CoralL

#### Otu01016 vs. Metabolite Feature 53



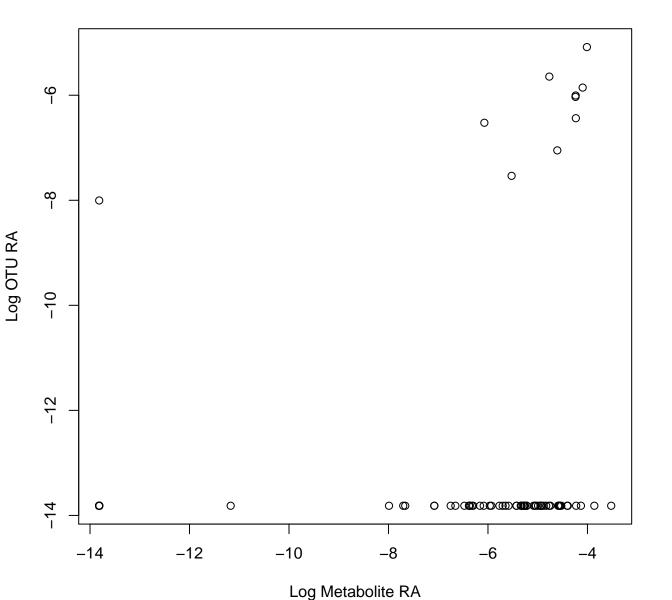
Tax: Rhodobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.15 DA: Lir

### Otu00120 vs. Metabolite Feature 49



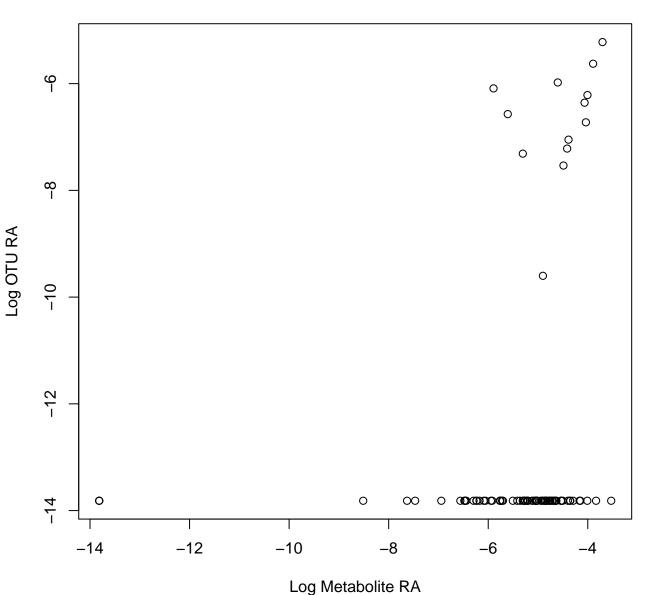
Tax: Microtrichales Chem: Benzene and substituted derivatives Spearman: 0.47 DA: CoralLin

## Otu01573 vs. Metabolite Feature 53



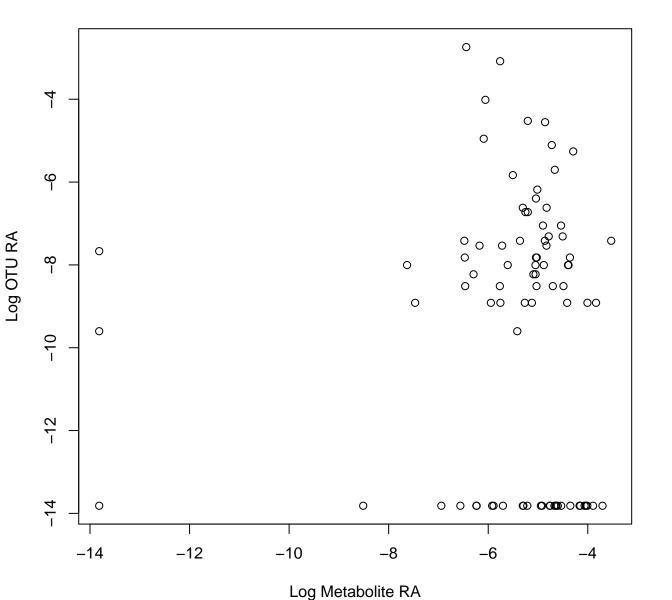
Tax: Cytophagales Chem: Organic sulfonic acids and derivatives Spearman: 0.3 DA: Limu

## Otu01341 vs. Metabolite Feature 49



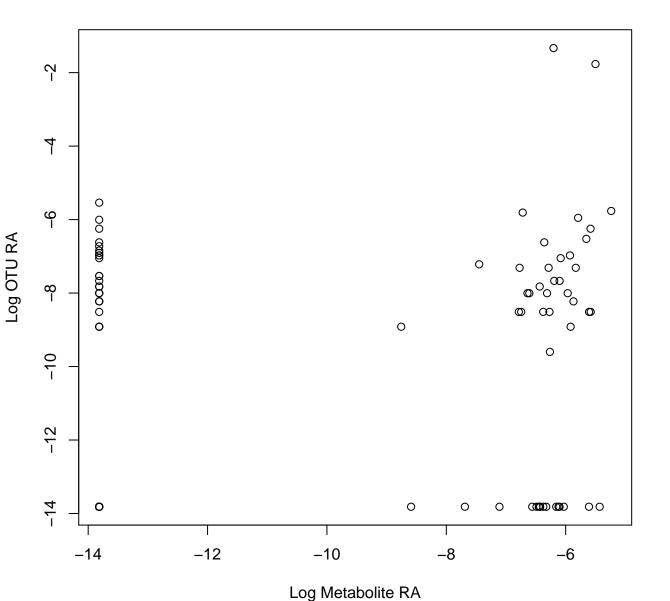
Tax: Caulobacterales Chem: Benzene and substituted derivatives Spearman: 0.34 DA: CoralL

#### Otu00124 vs. Metabolite Feature 49



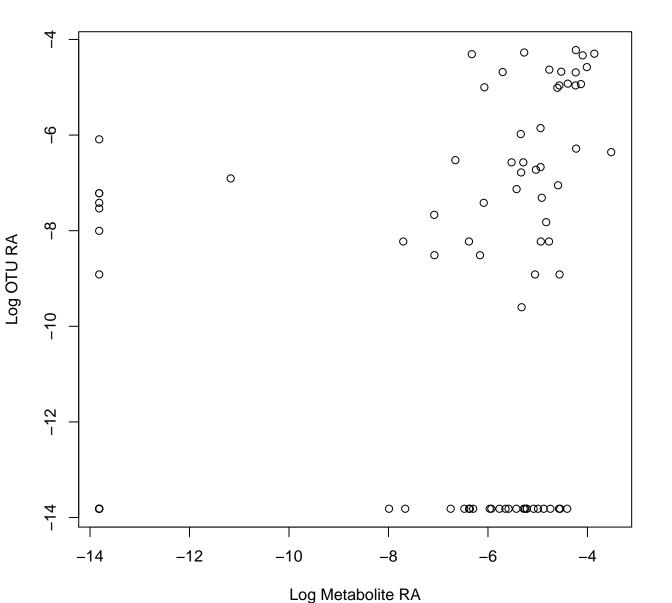
Tax: Burkholderiales Chem: Benzene and substituted derivatives Spearman: -0.1 DA: CoralL

### Otu00030 vs. Metabolite Feature 687



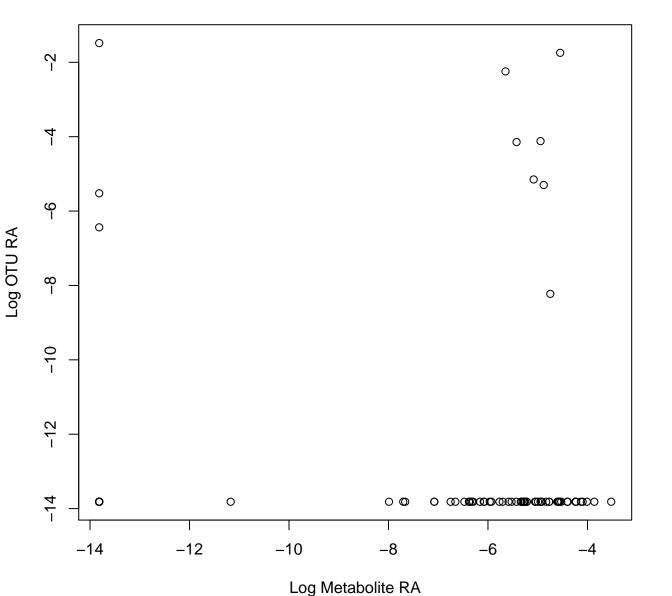
Tax: SS1-B-07-19 Chem: Benzodioxoles Spearman: 0.09 DA: CoralLimu

### Otu00112 vs. Metabolite Feature 53



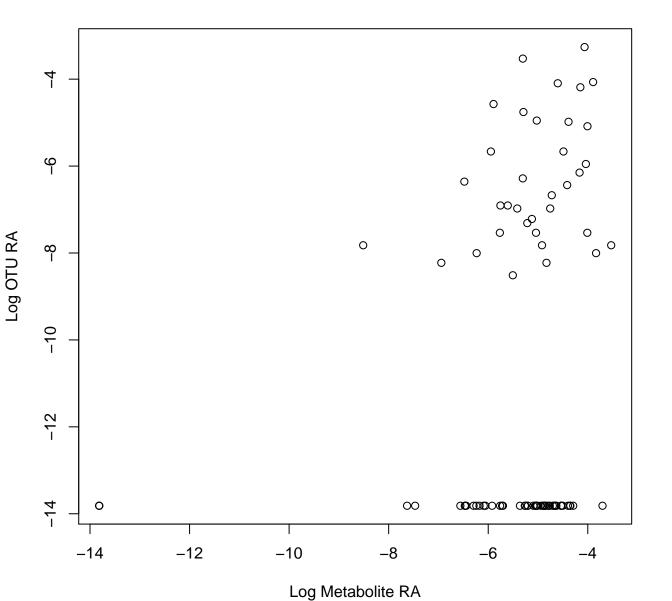
Tax: Microtrichales Chem: Organic sulfonic acids and derivatives Spearman: 0.44 DA: Limi

# Otu00053 vs. Metabolite Feature 53



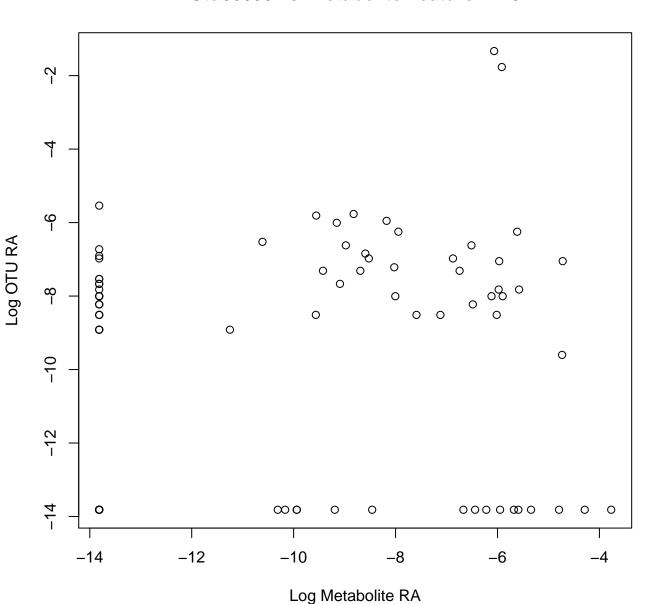
Tax: Oceanospirillales Chem: Organic sulfonic acids and derivatives Spearman: 0 DA: Limit

# Otu00140 vs. Metabolite Feature 49



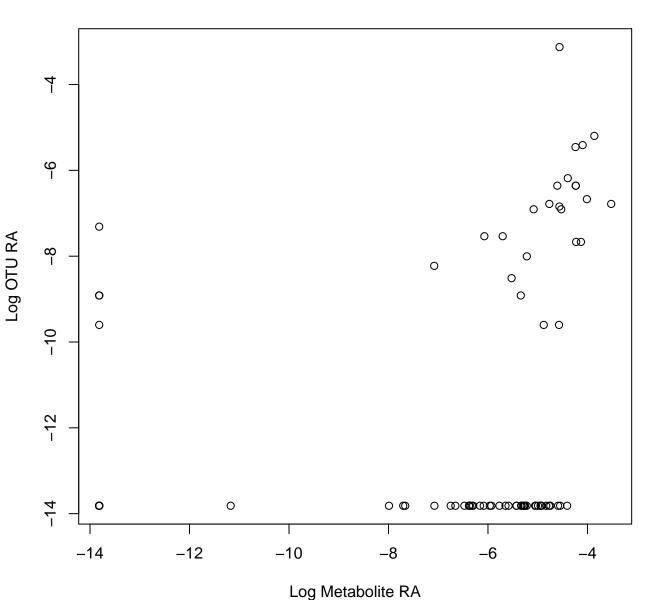
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.22 DA: Corall

### Otu00030 vs. Metabolite Feature 1123



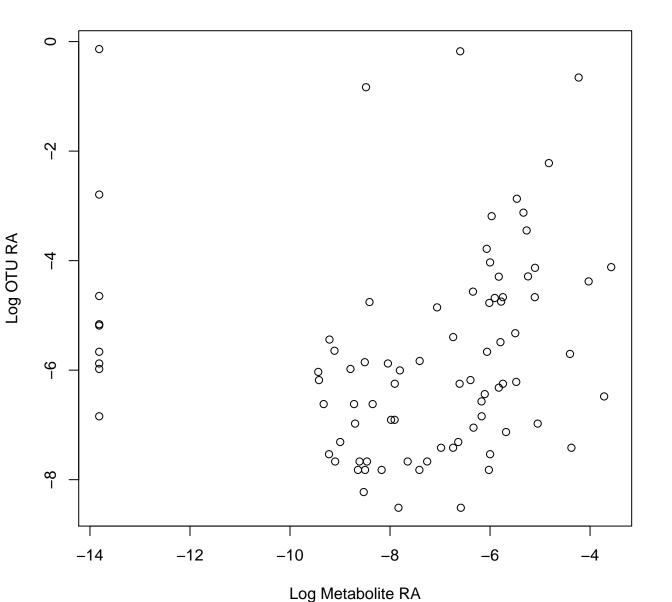
Tax: SS1-B-07-19 Chem: Fatty Acyls Spearman: 0.11 DA: CoralLimu

# Otu00226 vs. Metabolite Feature 53



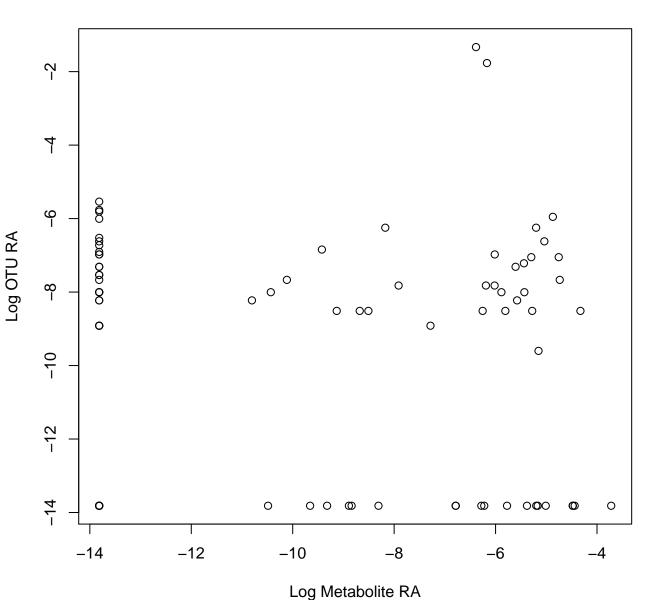
Alphaproteobacteria\_unclassified Chem: Organic sulfonic acids and derivatives Spearman: 0.48

### Otu00006 vs. Metabolite Feature 166



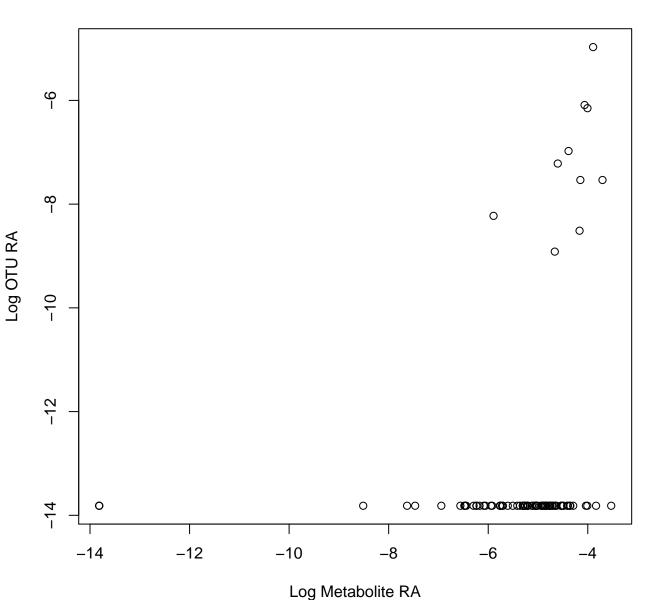
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.26 DA: CoralLimu

### Otu00030 vs. Metabolite Feature 25696



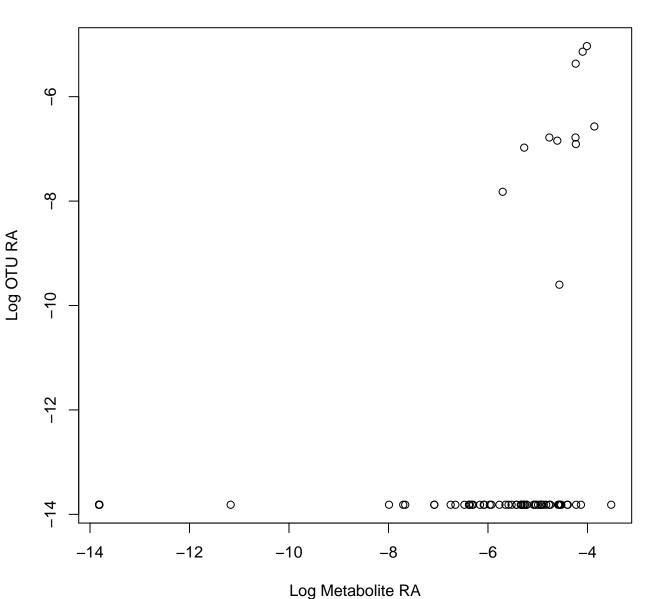
Tax: SS1-B-07-19 Chem: Glycerophospholipids Spearman: -0.1 DA: CoralCCA

## Otu02148 vs. Metabolite Feature 49



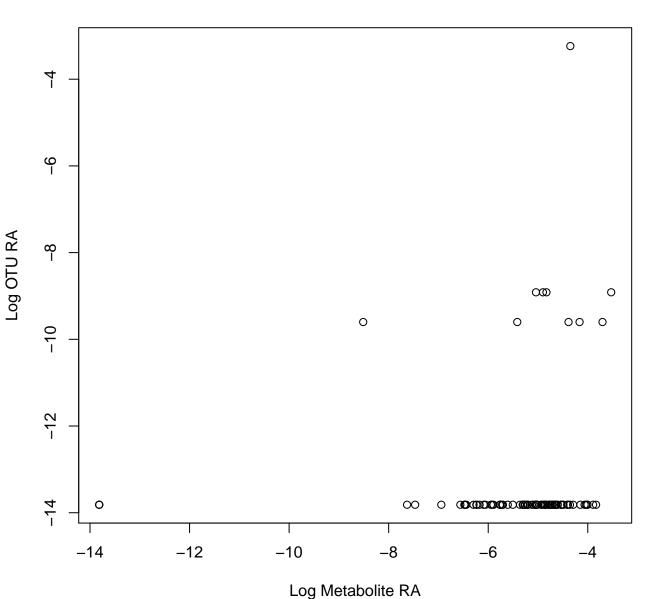
Tax: Myxococcales Chem: Benzene and substituted derivatives Spearman: 0.41 DA: CoralLin

# Otu01285 vs. Metabolite Feature 53



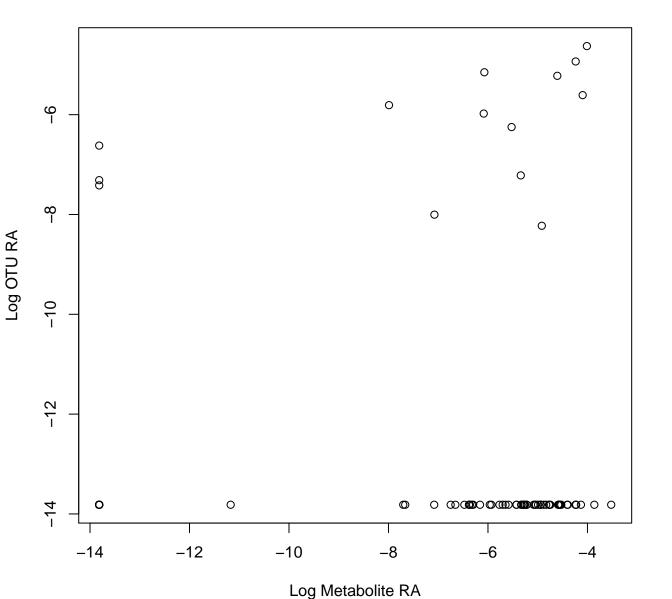
Tax: Chitinophagales Chem: Organic sulfonic acids and derivatives Spearman: 0.45 DA: Lim

## Otu00364 vs. Metabolite Feature 49



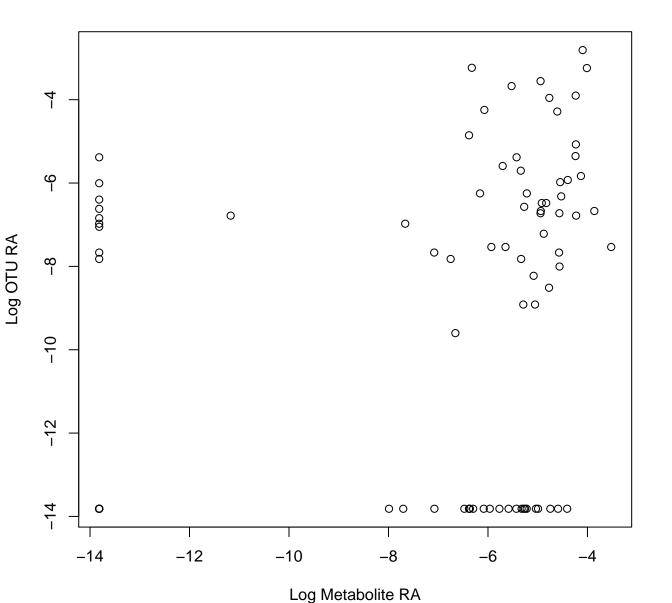
Tax: Haliangiales Chem: Benzene and substituted derivatives Spearman: 0.22 DA: CoralLin

### Otu00941 vs. Metabolite Feature 53



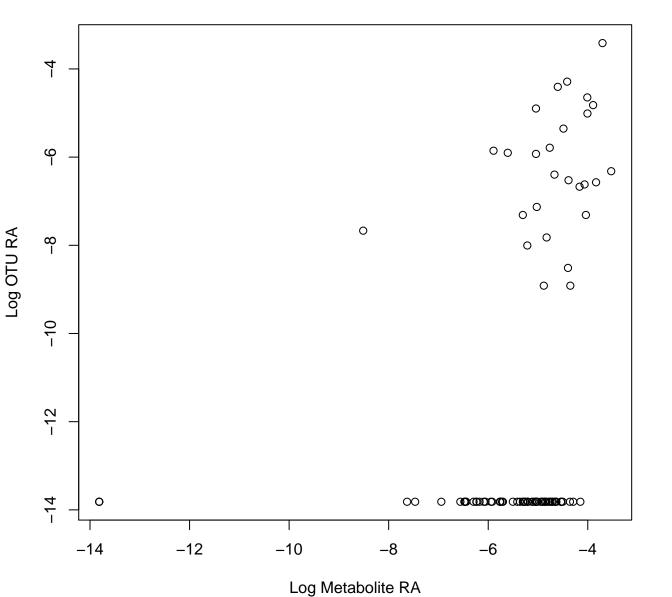
Tax: Caulobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.03 DA: Lin

### Otu00057 vs. Metabolite Feature 53



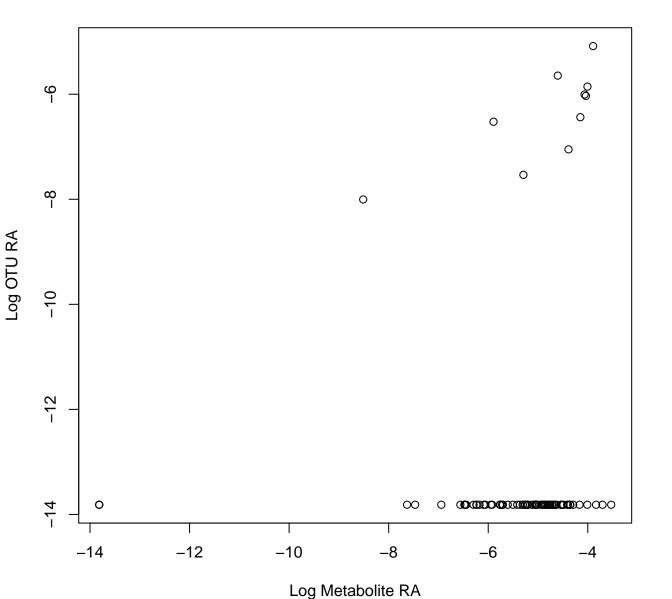
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.36 DA: Lir

## Otu00287 vs. Metabolite Feature 49



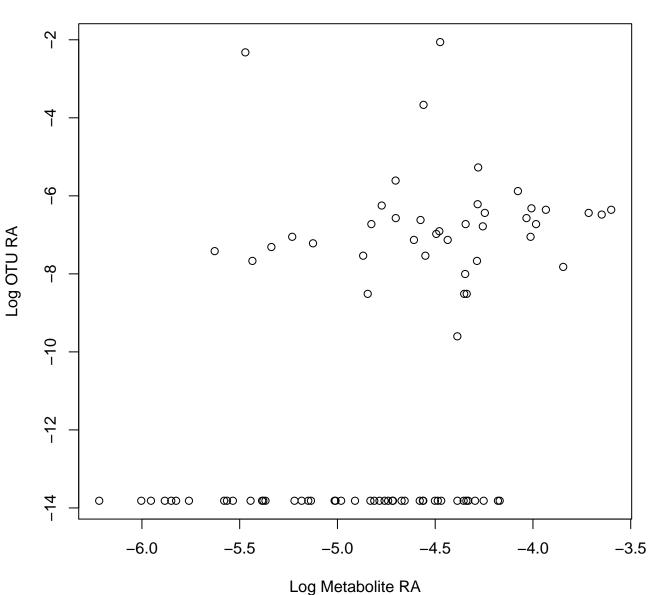
Tax: Phormidesmiales Chem: Benzene and substituted derivatives Spearman: 0.5 DA: CoralL

## Otu01573 vs. Metabolite Feature 49



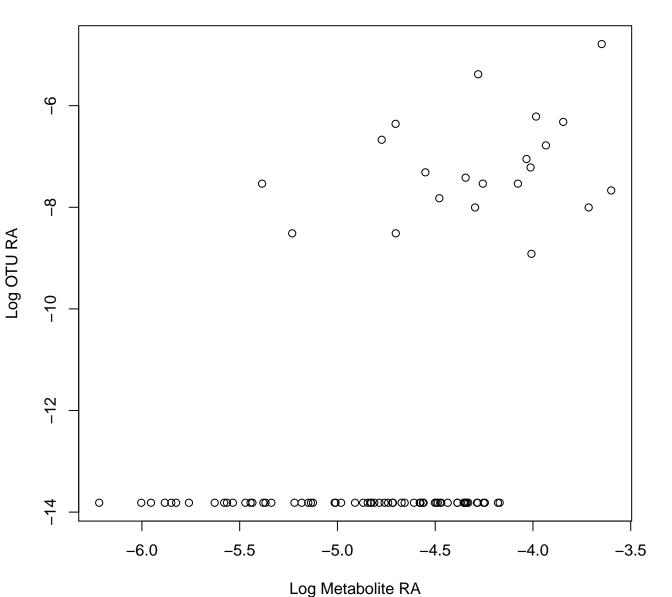
Tax: Cytophagales Chem: Benzene and substituted derivatives Spearman: 0.26 DA: CoralLin

## Otu00051 vs. Metabolite Feature 26



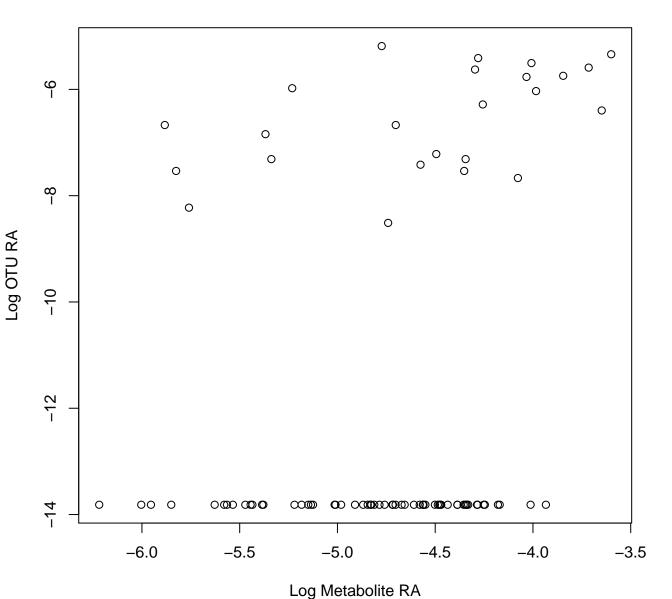
Tax: Vibrionales Chem: Diazines Spearman: 0.45 DA: CoralLimu

#### Otu01091 vs. Metabolite Feature 26



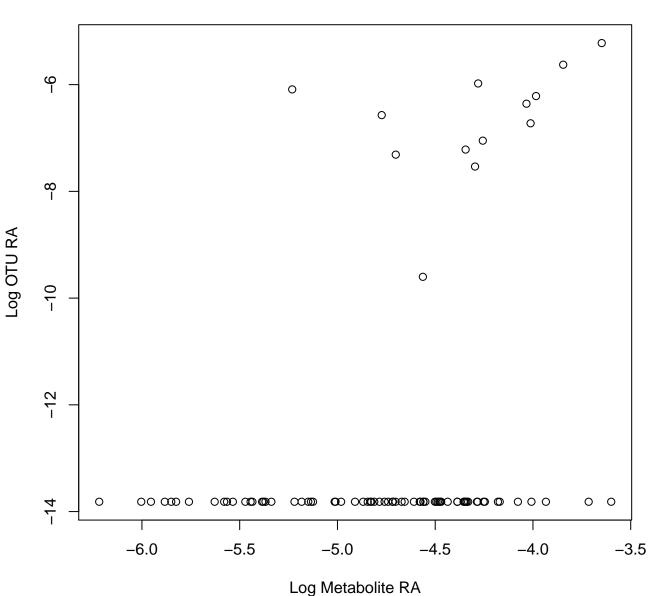
Tax: Chitinophagales Chem: Diazines Spearman: 0.49 DA: CoralLimu

## Otu00600 vs. Metabolite Feature 26



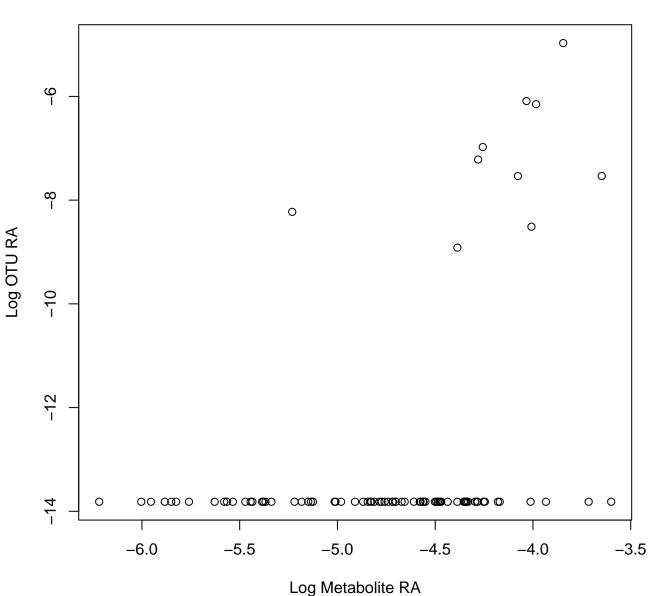
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.29 DA: CoralLimu

#### Otu01341 vs. Metabolite Feature 26



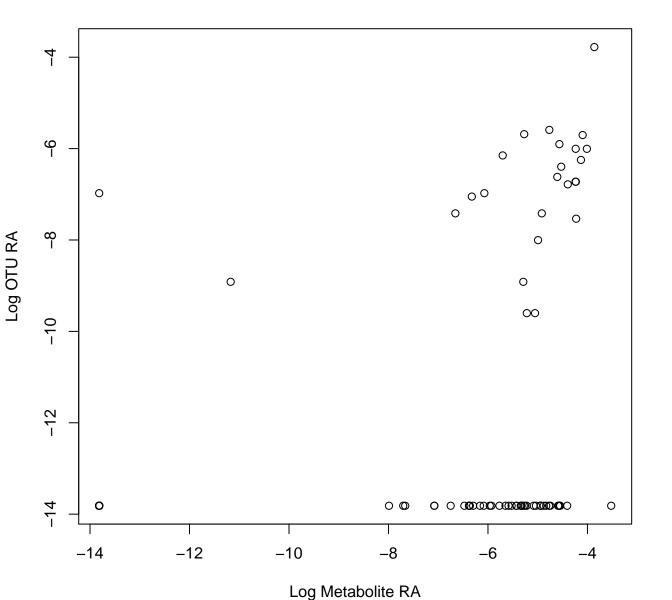
Tax: Caulobacterales Chem: Diazines Spearman: 0.35 DA: CoralLimu

#### Otu02148 vs. Metabolite Feature 26



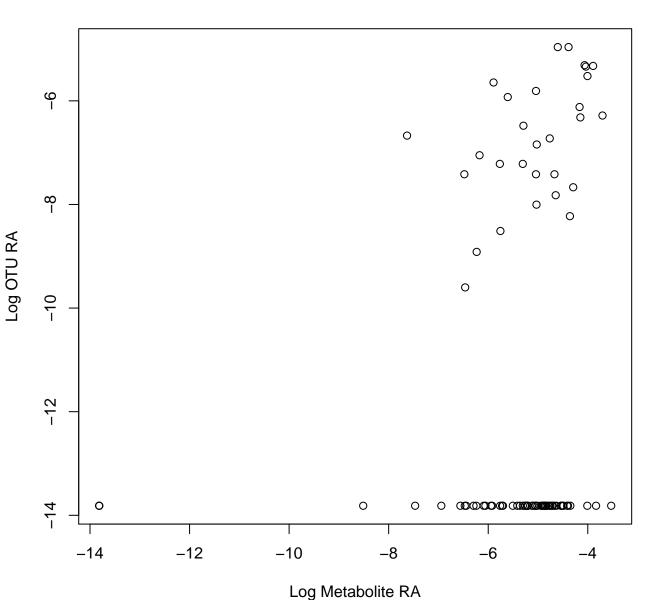
Tax: Myxococcales Chem: Diazines Spearman: 0.4 DA: CoralLimu

## Otu00621 vs. Metabolite Feature 53



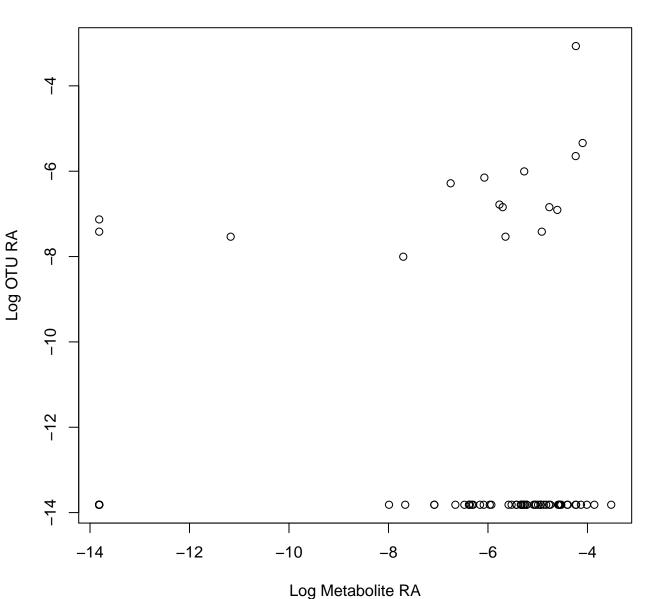
Tax: Chitinophagales Chem: Organic sulfonic acids and derivatives Spearman: 0.48 DA: Lin

## Otu00473 vs. Metabolite Feature 49



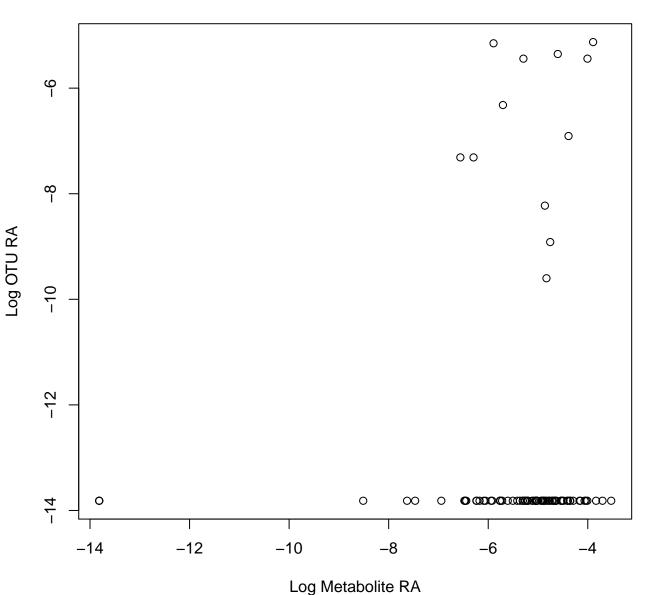
Tax: Rhodobacterales Chem: Benzene and substituted derivatives Spearman: 0.23 DA: Corall

## Otu00290 vs. Metabolite Feature 53



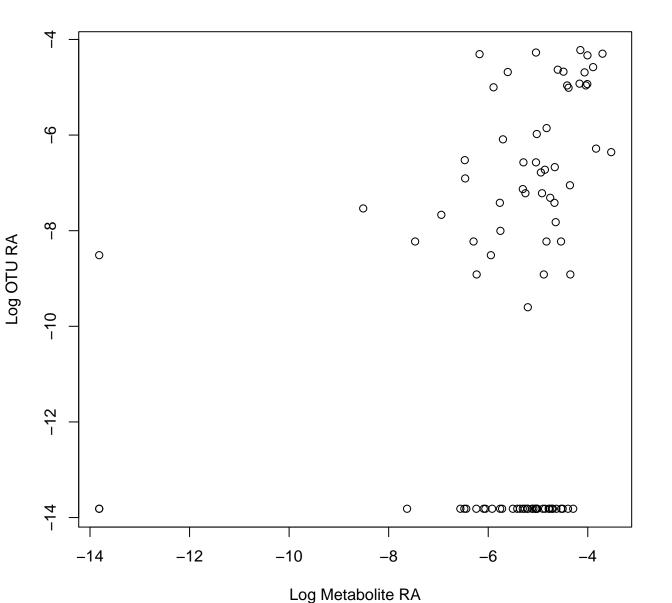
Tax: Rhodobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.08 DA: Lir

# Otu01016 vs. Metabolite Feature 49



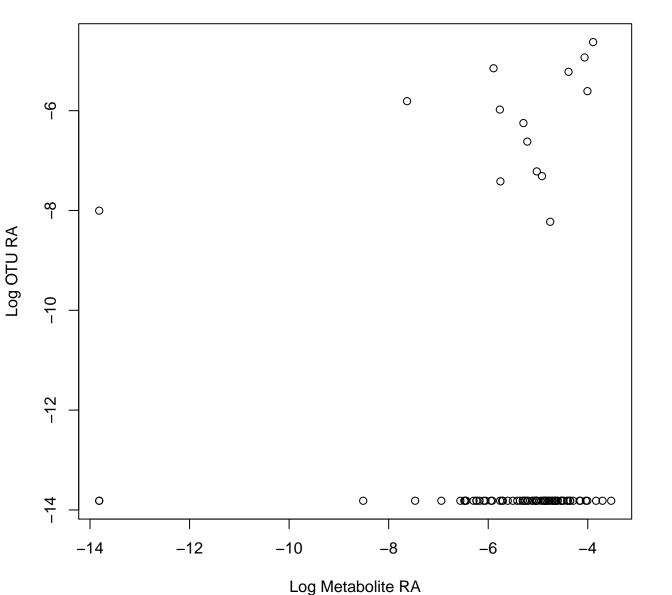
Tax: Rhodobacterales Chem: Benzene and substituted derivatives Spearman: 0.07 DA: Corall

## Otu00112 vs. Metabolite Feature 49



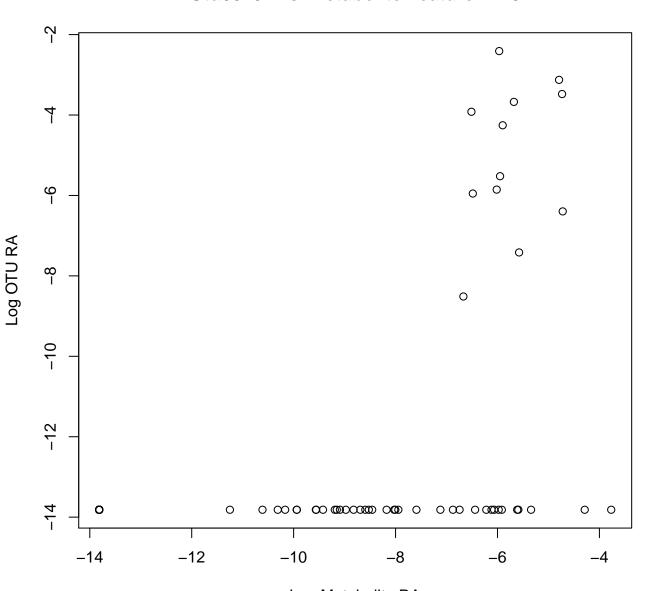
Tax: Microtrichales Chem: Benzene and substituted derivatives Spearman: 0.37 DA: CoralLin

# Otu00941 vs. Metabolite Feature 49



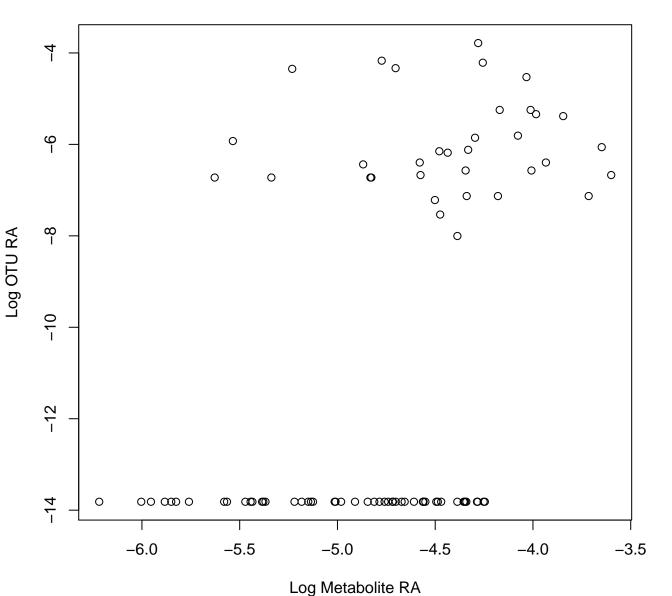
Tax: Caulobacterales Chem: Benzene and substituted derivatives Spearman: 0.03 DA: CoralL

#### Otu00201 vs. Metabolite Feature 1123



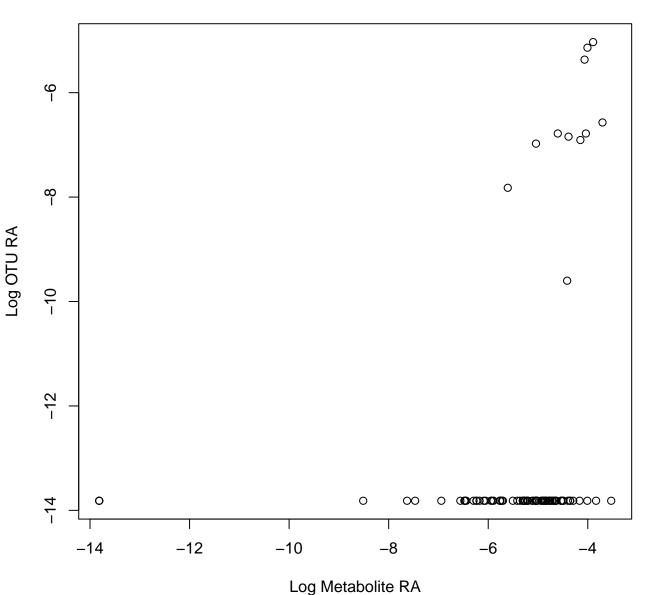
Log Metabolite RA
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.53 DA: CoralLimu

#### Otu00120 vs. Metabolite Feature 26



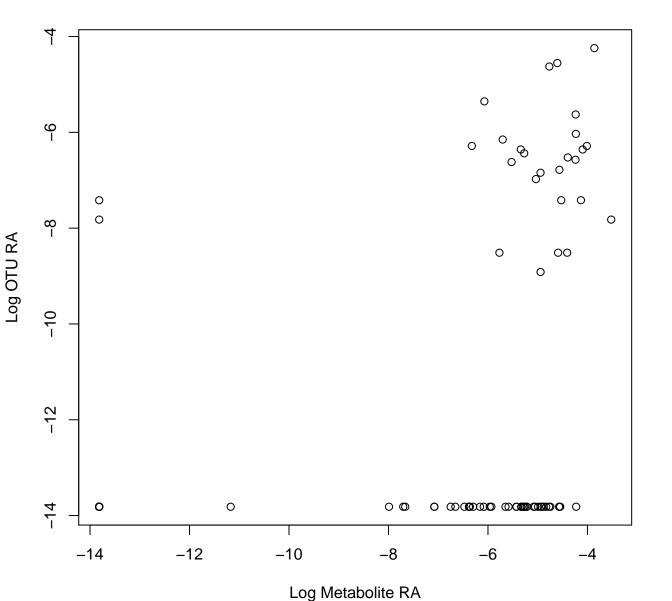
Tax: Microtrichales Chem: Diazines Spearman: 0.48 DA: CoralLimu

# Otu01285 vs. Metabolite Feature 49



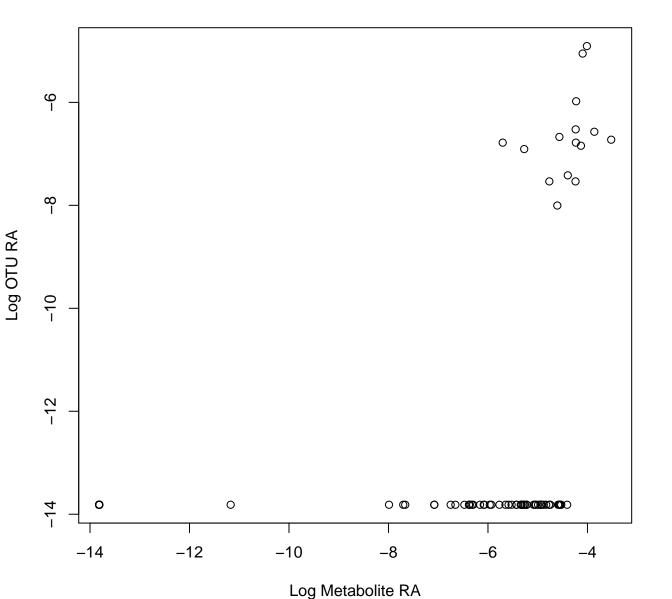
Tax: Chitinophagales Chem: Benzene and substituted derivatives Spearman: 0.42 DA: CoralL

## Otu00436 vs. Metabolite Feature 53



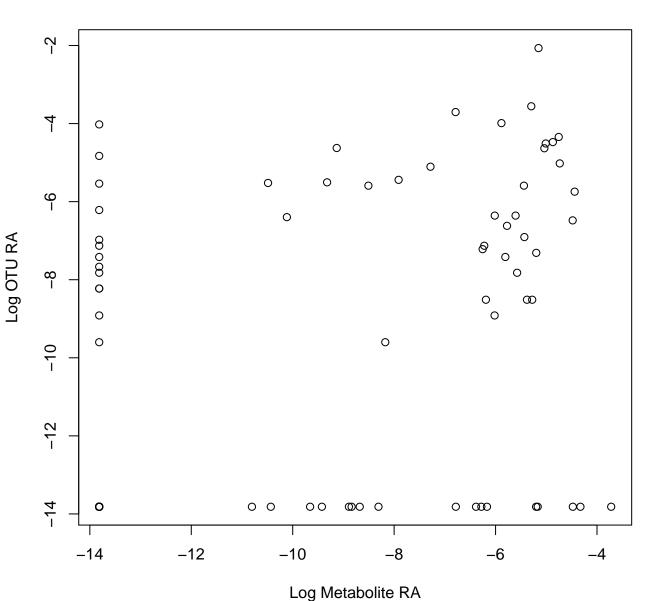
eammaproteobacteria\_unclassified Chem: Organic sulfonic acids and derivatives Spearman: 0.4

## Otu01000 vs. Metabolite Feature 53



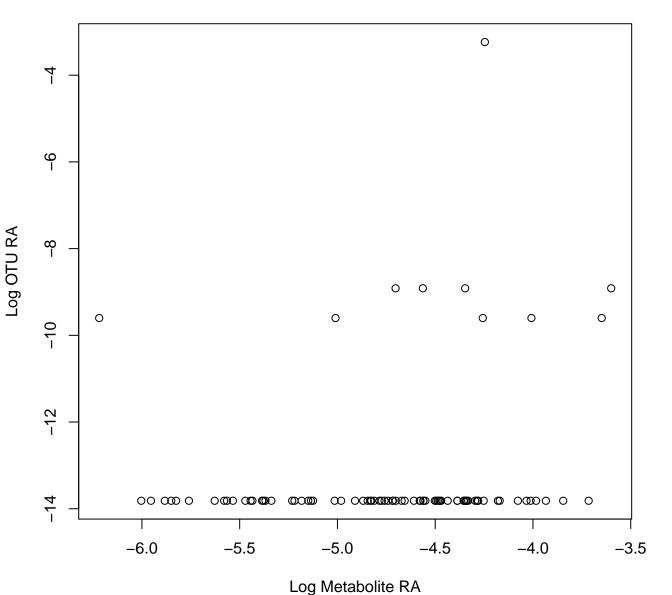
Tax: Flavobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.58 DA: Lin

## Otu00056 vs. Metabolite Feature 25696



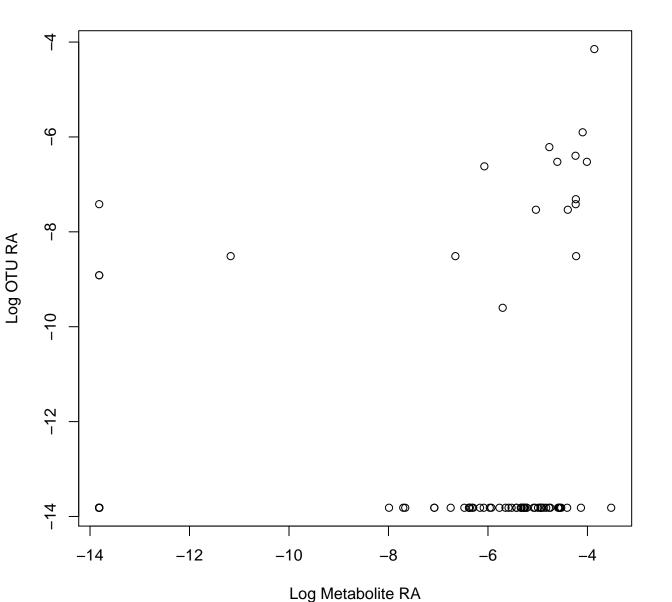
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.38 DA: CoralCCA

## Otu00364 vs. Metabolite Feature 26



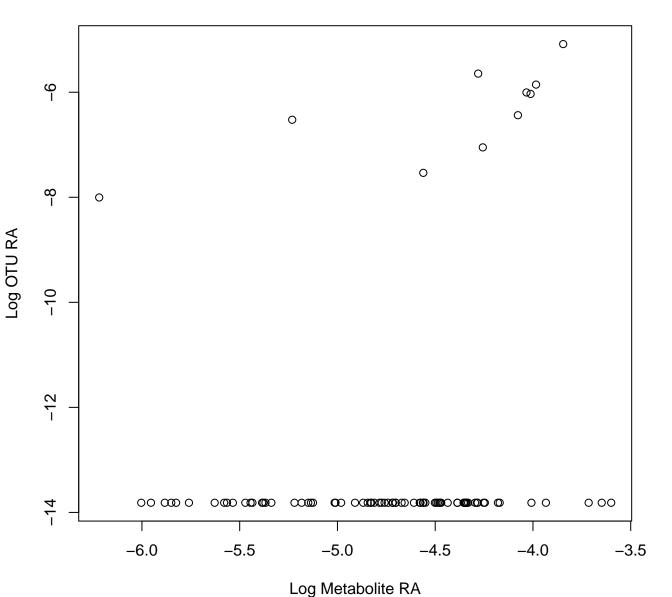
Tax: Haliangiales Chem: Diazines Spearman: 0.21 DA: CoralLimu

## Otu01011 vs. Metabolite Feature 53



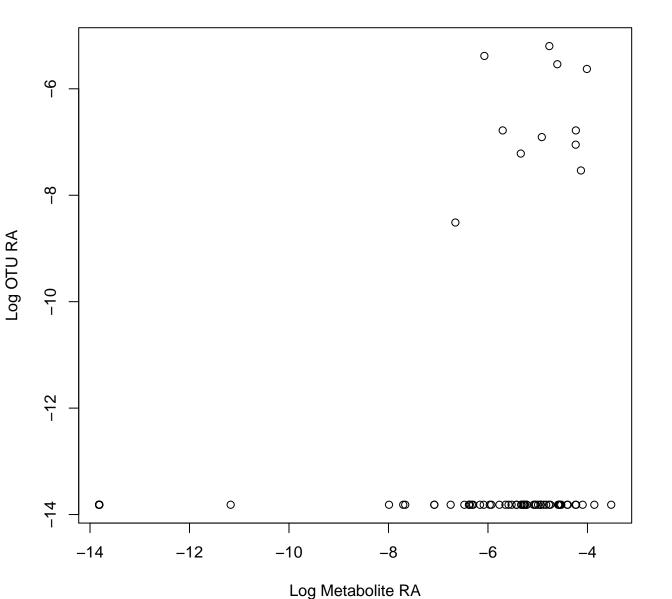
Tax: Granulosicoccales Chem: Organic sulfonic acids and derivatives Spearman: 0.29 DA: Li

## Otu01573 vs. Metabolite Feature 26



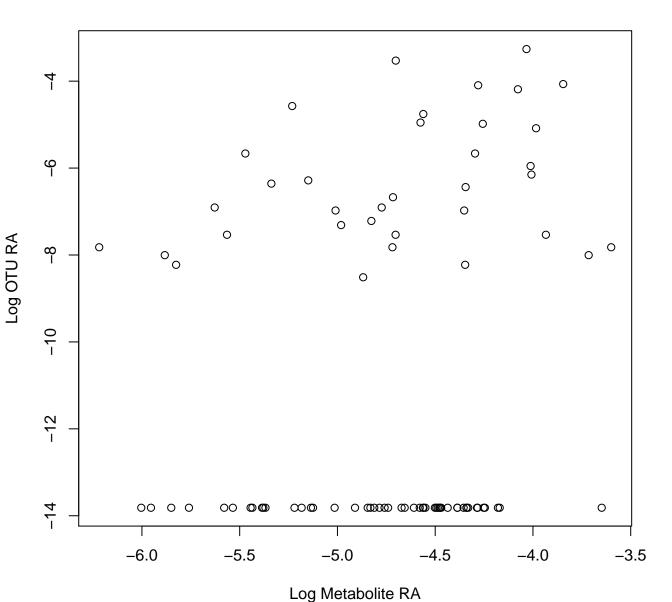
Tax: Cytophagales Chem: Diazines Spearman: 0.27 DA: CoralLimu

# Otu01512 vs. Metabolite Feature 53



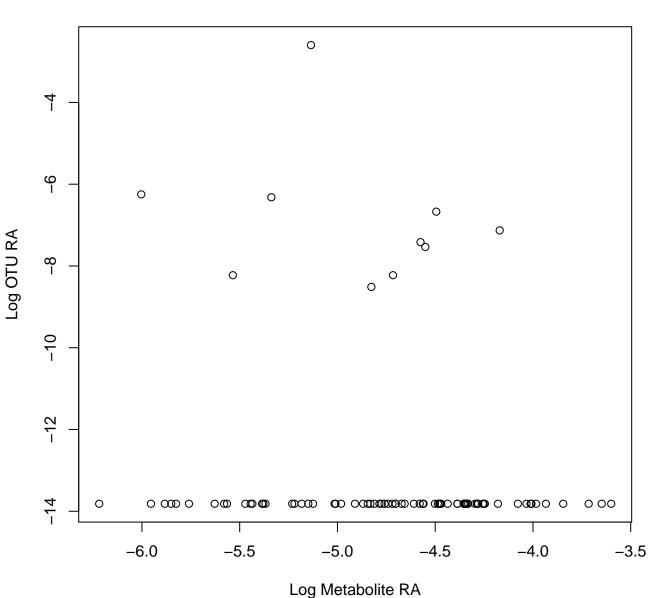
x: Cyanobacteriia\_unclassified Chem: Organic sulfonic acids and derivatives Spearman: 0.28 D

## Otu00140 vs. Metabolite Feature 26



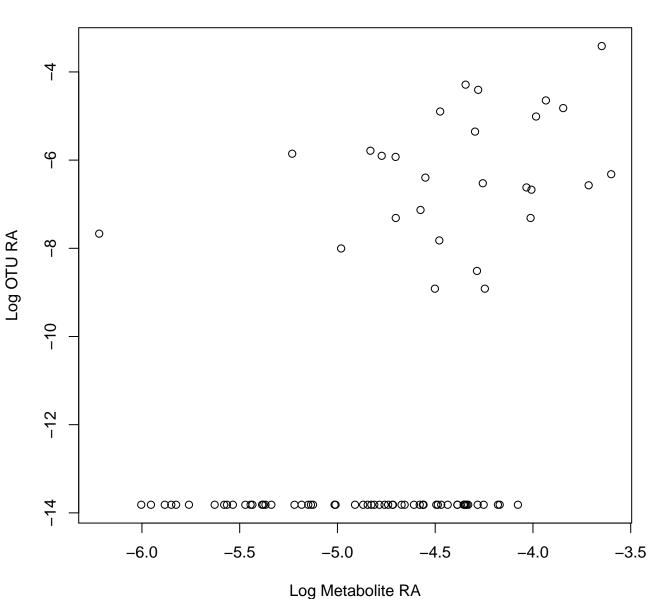
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.17 DA: CoralLimu

#### Otu00914 vs. Metabolite Feature 26



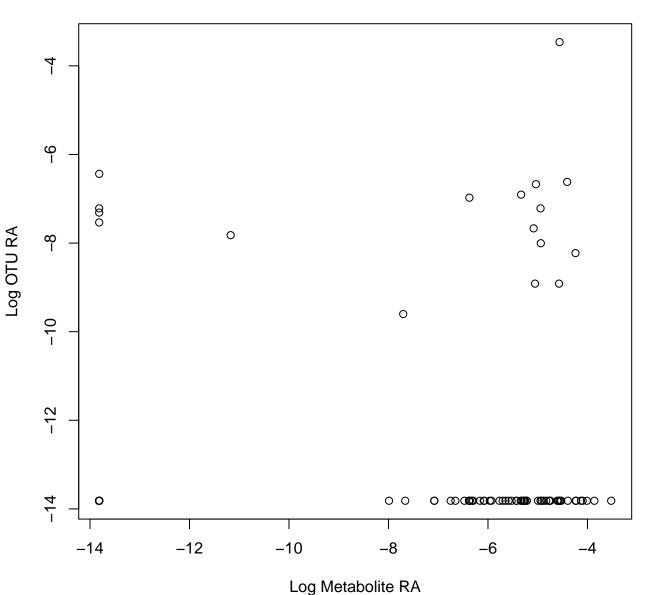
Tax: Phormidesmiales Chem: Diazines Spearman: -0.13 DA: CoralLimu

## Otu00287 vs. Metabolite Feature 26



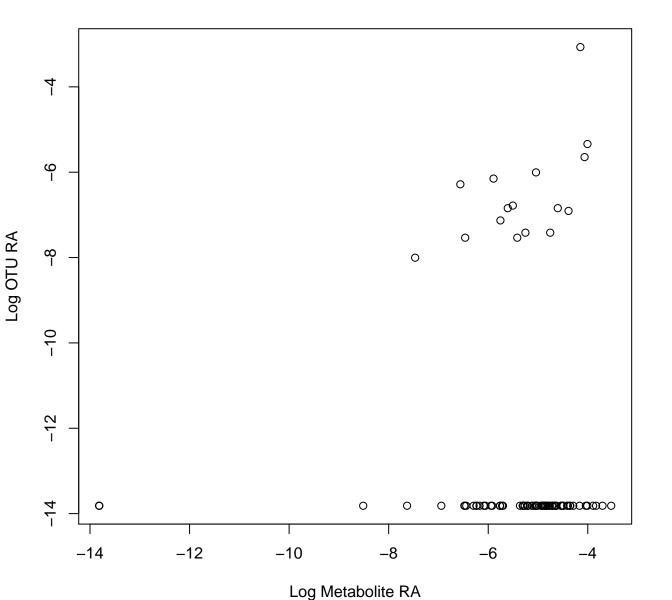
Tax: Phormidesmiales Chem: Diazines Spearman: 0.46 DA: CoralLimu

# Otu00344 vs. Metabolite Feature 53



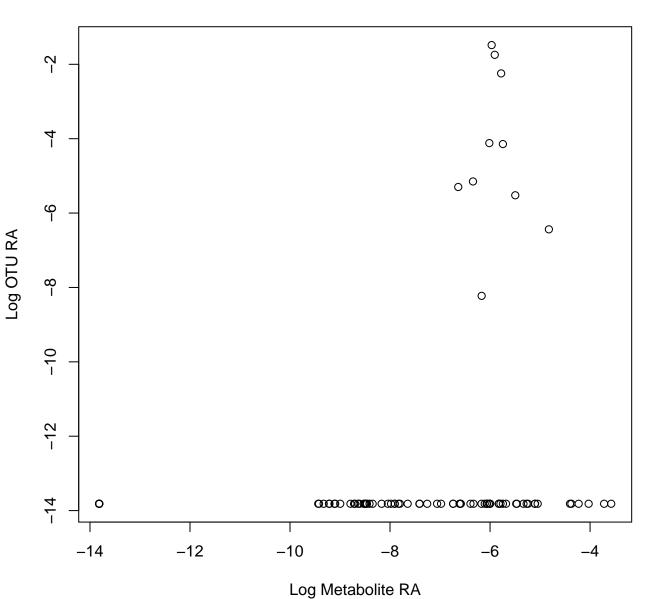
Tax: Caulobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.01 DA: Lin

## Otu00290 vs. Metabolite Feature 49



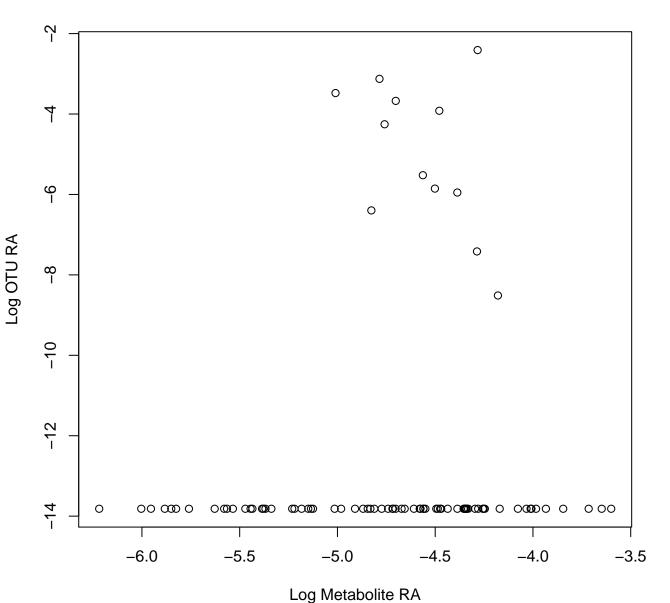
Tax: Rhodobacterales Chem: Benzene and substituted derivatives Spearman: 0 DA: CoralLin

#### Otu00053 vs. Metabolite Feature 166



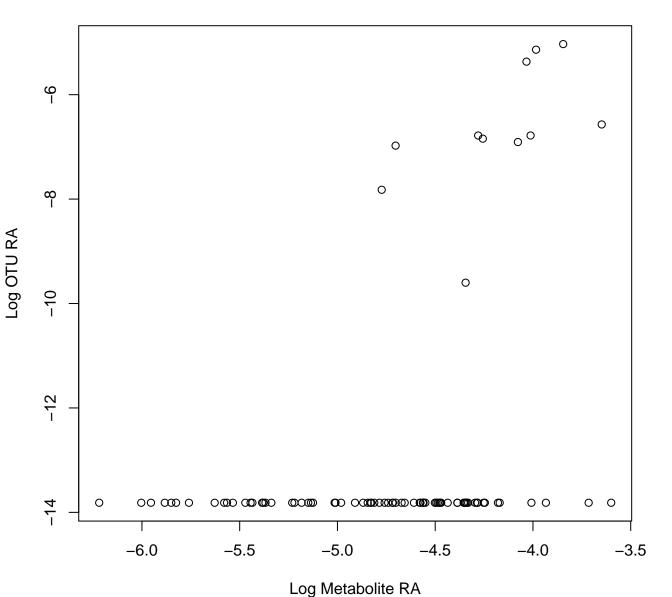
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.27 DA: CoralLimu

#### Otu00201 vs. Metabolite Feature 26



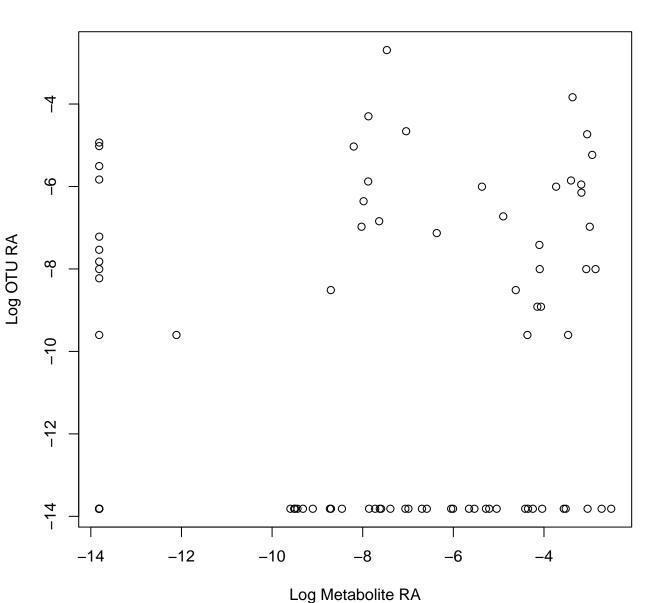
Tax: Oceanospirillales Chem: Diazines Spearman: 0.09 DA: CoralLimu

#### Otu01285 vs. Metabolite Feature 26



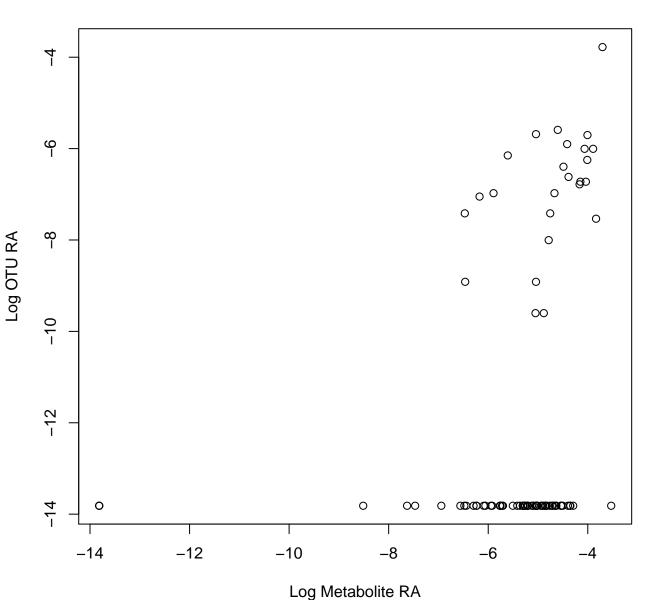
Tax: Chitinophagales Chem: Diazines Spearman: 0.42 DA: CoralLimu

#### Otu00188 vs. Metabolite Feature 1901



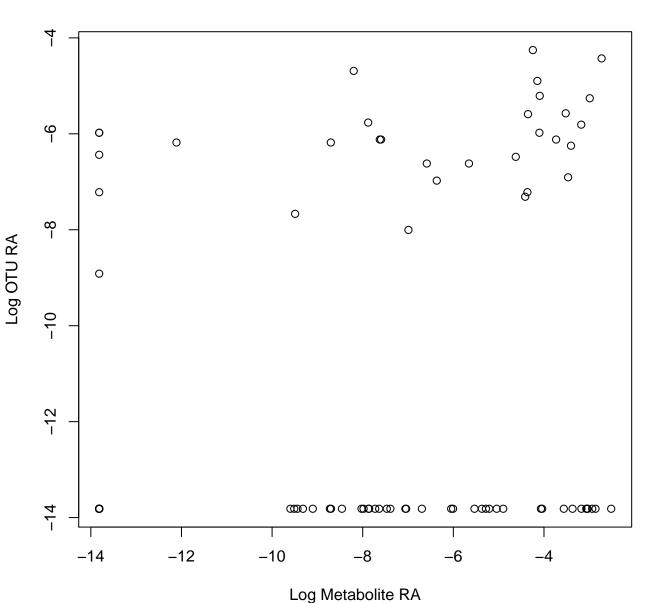
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.13 DA: Coral

# Otu00621 vs. Metabolite Feature 49



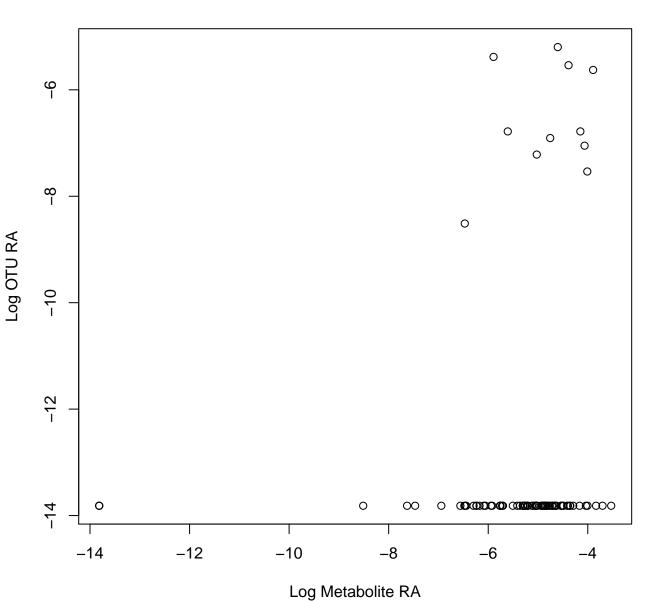
Tax: Chitinophagales Chem: Benzene and substituted derivatives Spearman: 0.42 DA: CoralL

#### Otu00182 vs. Metabolite Feature 1901



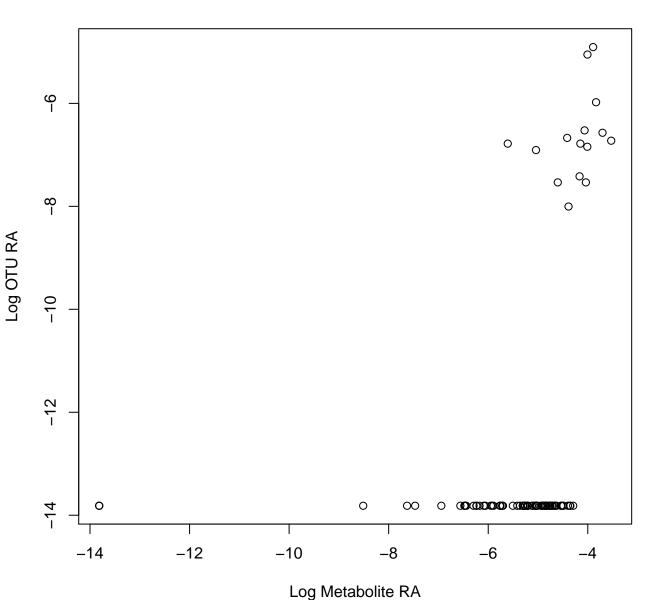
Tax: Nitrospirales Chem: Glycerophospholipids Spearman: 0.23 DA: Coral

# Otu01512 vs. Metabolite Feature 49



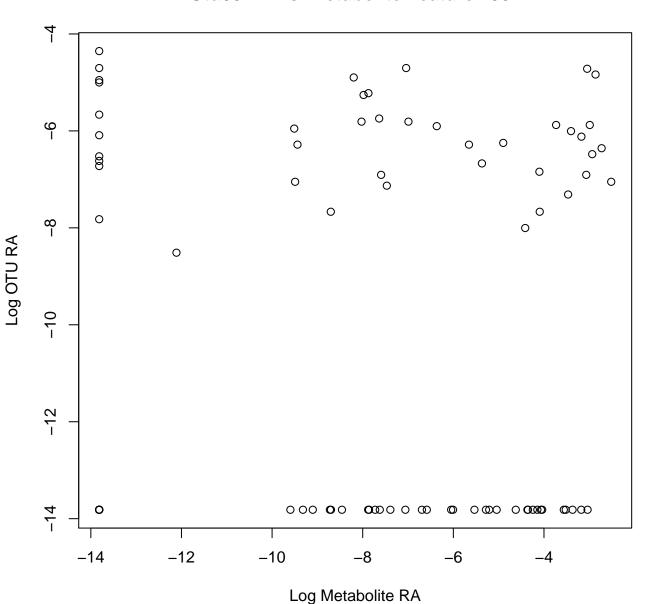
Cyanobacteriia\_unclassified Chem: Benzene and substituted derivatives Spearman: 0.21 DA: 0

# Otu01000 vs. Metabolite Feature 49



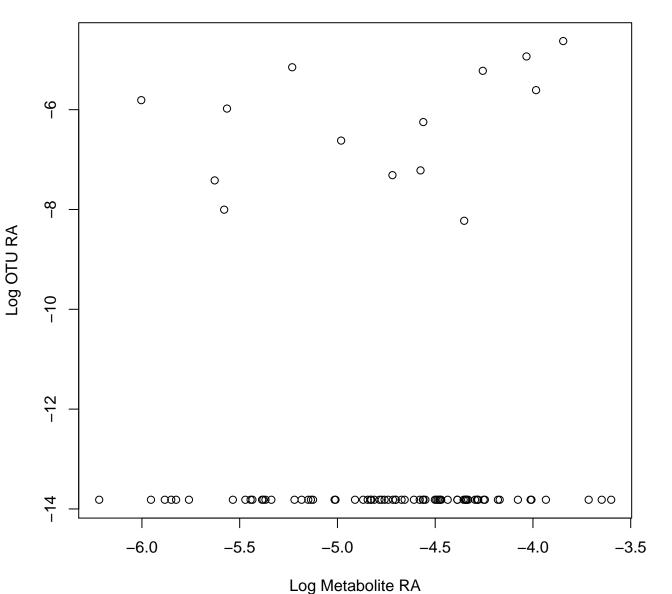
Tax: Flavobacteriales Chem: Benzene and substituted derivatives Spearman: 0.56 DA: CoralL

#### Otu00241 vs. Metabolite Feature 1901



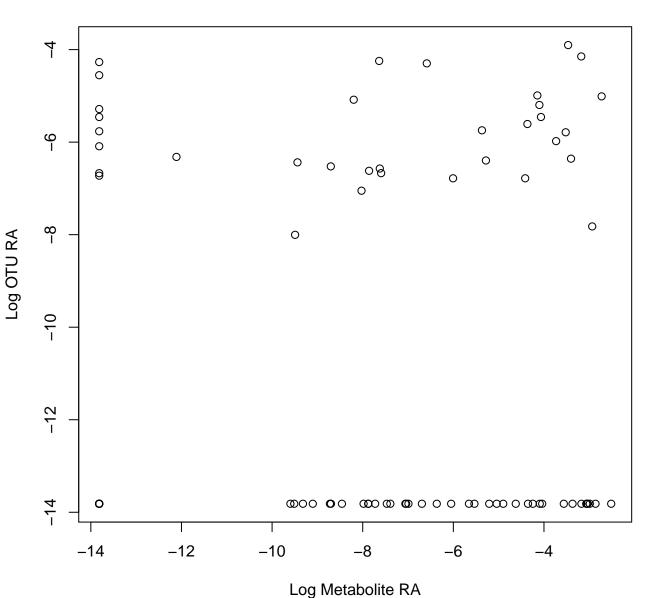
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.02 DA: Coral

### Otu00941 vs. Metabolite Feature 26



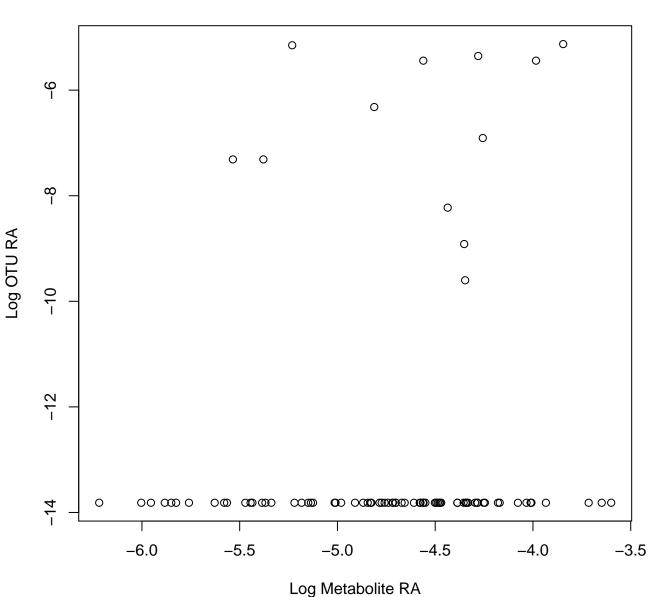
Tax: Caulobacterales Chem: Diazines Spearman: -0.01 DA: CoralLimu

#### Otu00114 vs. Metabolite Feature 1901



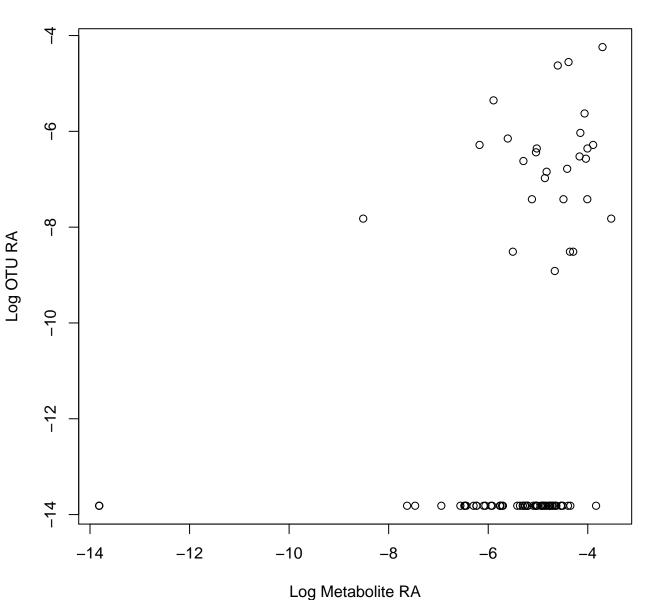
Tax: Nitrospirales Chem: Glycerophospholipids Spearman: 0.05 DA: Coral

### Otu01016 vs. Metabolite Feature 26



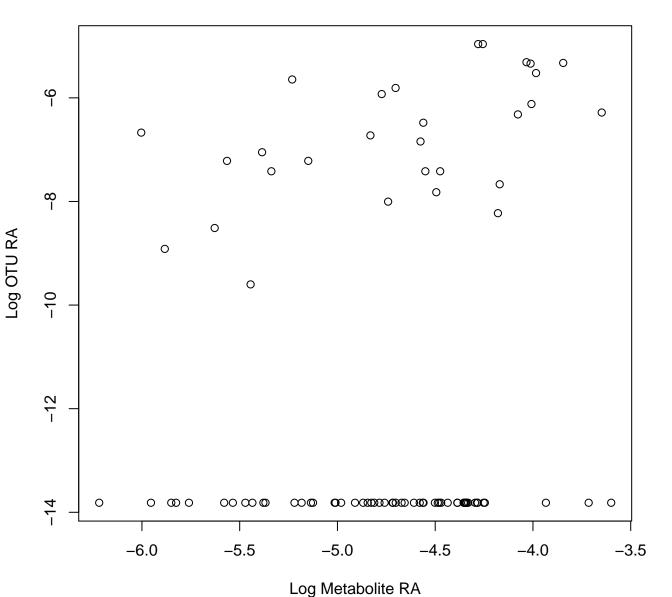
Tax: Rhodobacterales Chem: Diazines Spearman: 0.13 DA: CoralLimu

## Otu00436 vs. Metabolite Feature 49



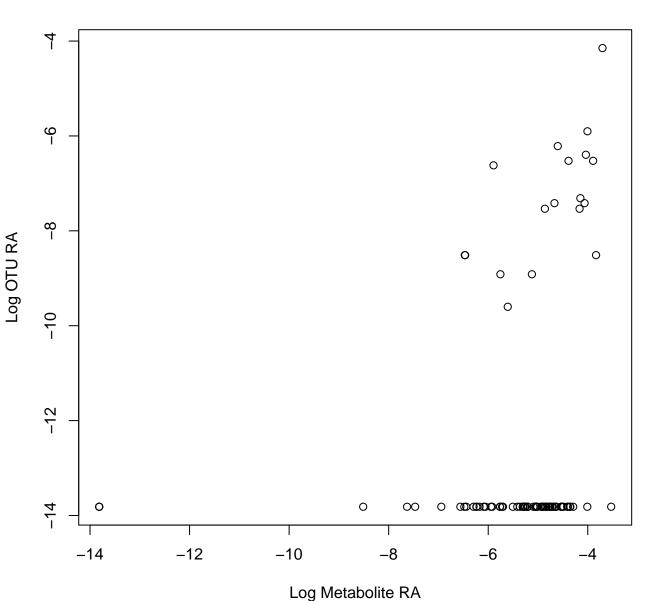
mmaproteobacteria\_unclassified Chem: Benzene and substituted derivatives Spearman: 0.42 E

### Otu00473 vs. Metabolite Feature 26



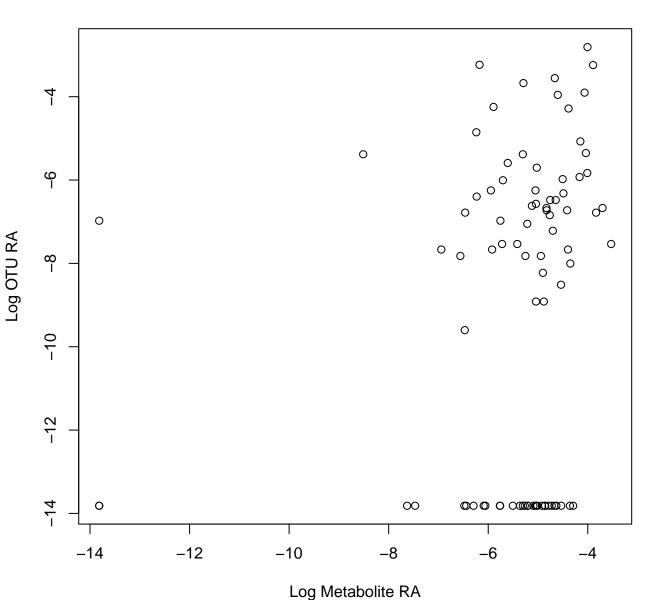
Tax: Rhodobacterales Chem: Diazines Spearman: 0.18 DA: CoralLimu

## Otu01011 vs. Metabolite Feature 49



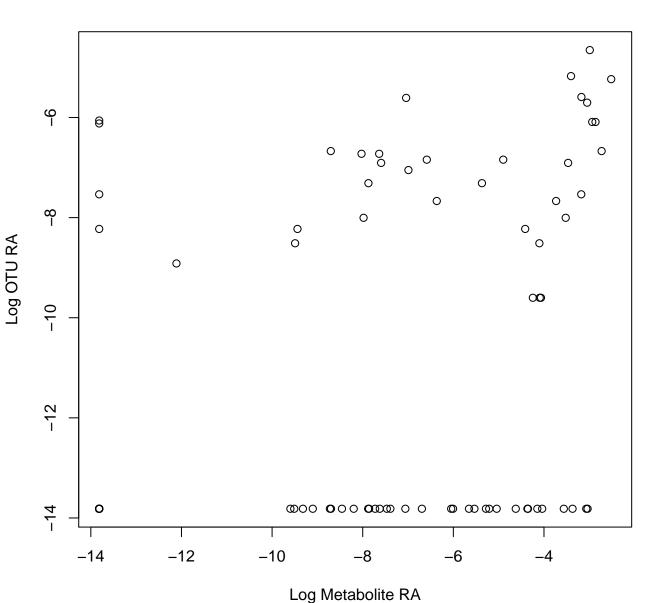
Tax: Granulosicoccales Chem: Benzene and substituted derivatives Spearman: 0.33 DA: Coral

### Otu00057 vs. Metabolite Feature 49



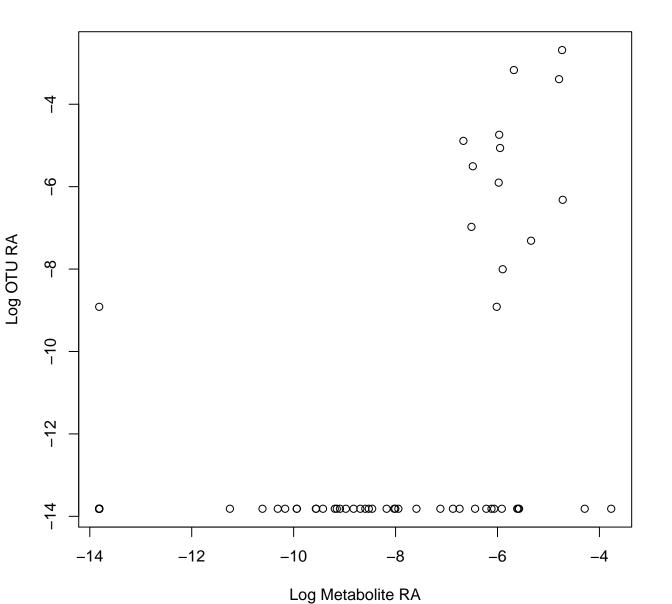
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.26 DA: Corall

#### Otu00660 vs. Metabolite Feature 1901



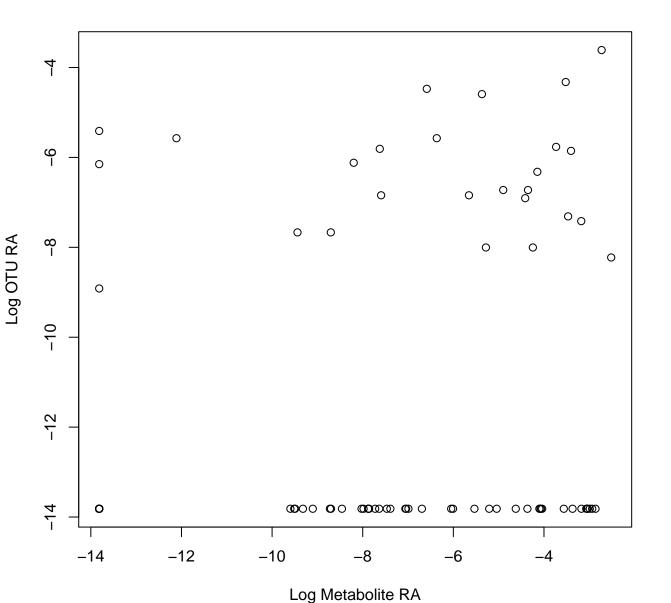
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.38 DA: Coral

#### Otu00122 vs. Metabolite Feature 1123



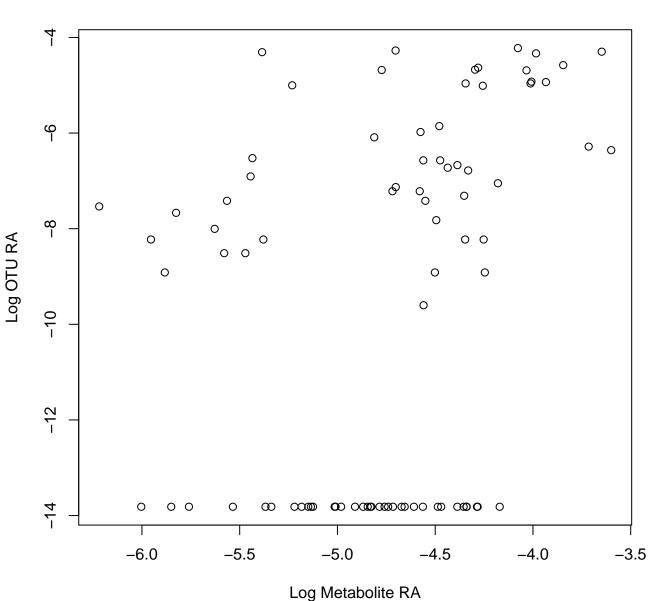
Tax: Cyanobacteriales Chem: Fatty Acyls Spearman: 0.51 DA: CoralLimu

#### Otu00300 vs. Metabolite Feature 1901



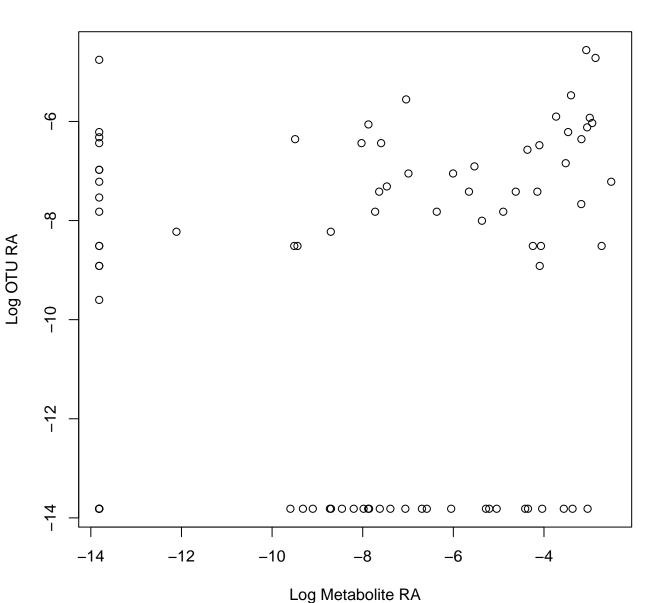
Tax: Dadabacteriales Chem: Glycerophospholipids Spearman: 0.23 DA: Coral

### Otu00112 vs. Metabolite Feature 26



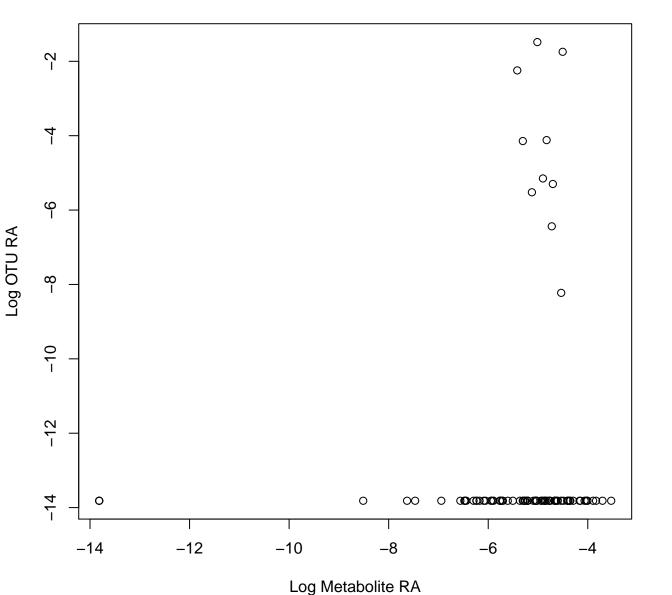
Tax: Microtrichales Chem: Diazines Spearman: 0.4 DA: CoralLimu

#### Otu00299 vs. Metabolite Feature 1901



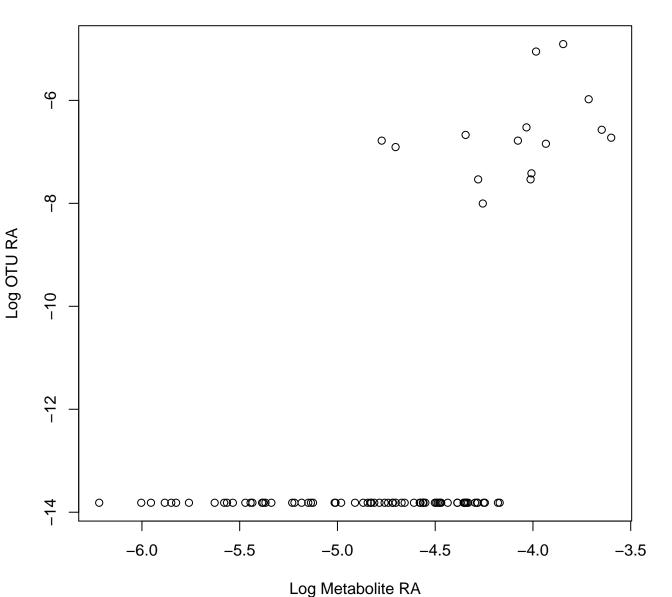
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.23 DA: Coral

# Otu00053 vs. Metabolite Feature 49



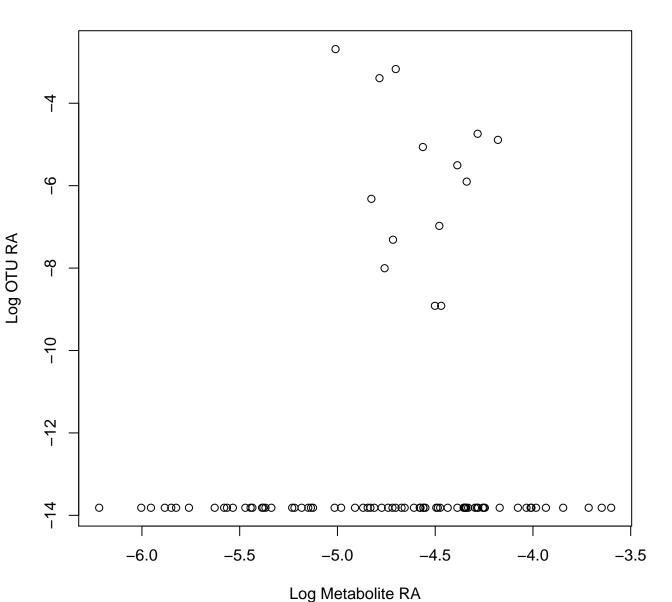
Tax: Oceanospirillales Chem: Benzene and substituted derivatives Spearman: 0.11 DA: Corall

### Otu01000 vs. Metabolite Feature 26



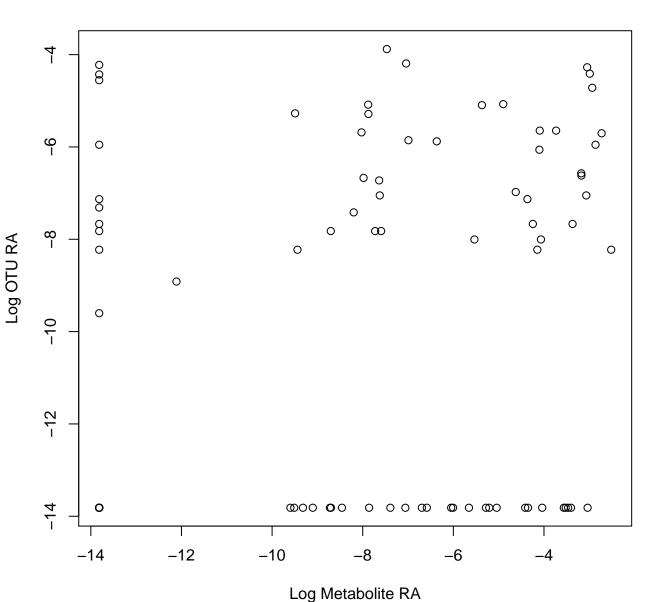
Tax: Flavobacteriales Chem: Diazines Spearman: 0.56 DA: CoralLimu

## Otu00122 vs. Metabolite Feature 26



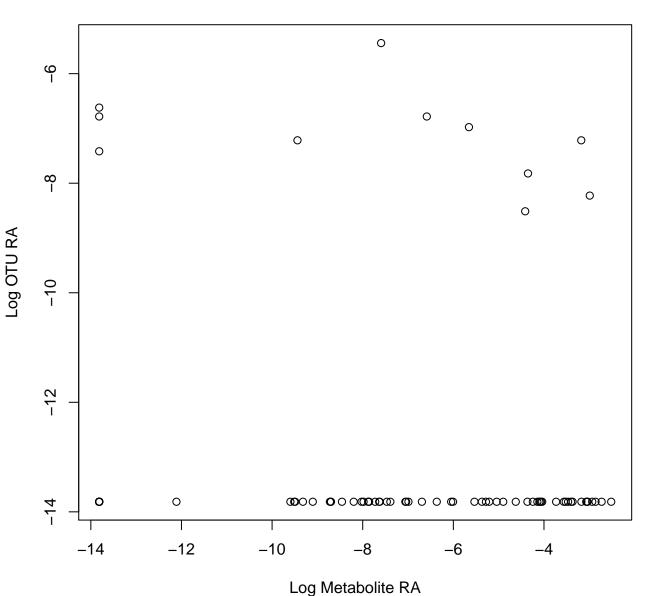
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.1 DA: CoralLimu

### Otu00138 vs. Metabolite Feature 1901



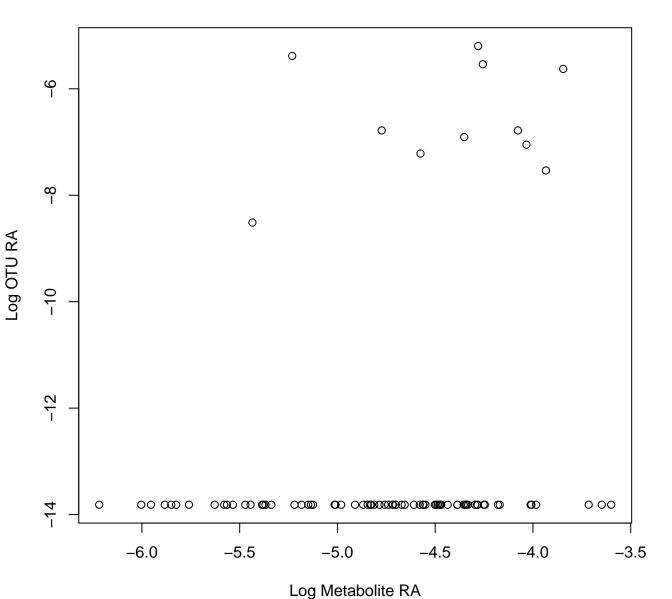
Tax: Defluviicoccales Chem: Glycerophospholipids Spearman: 0.19 DA: Coral

#### Otu00181 vs. Metabolite Feature 1901



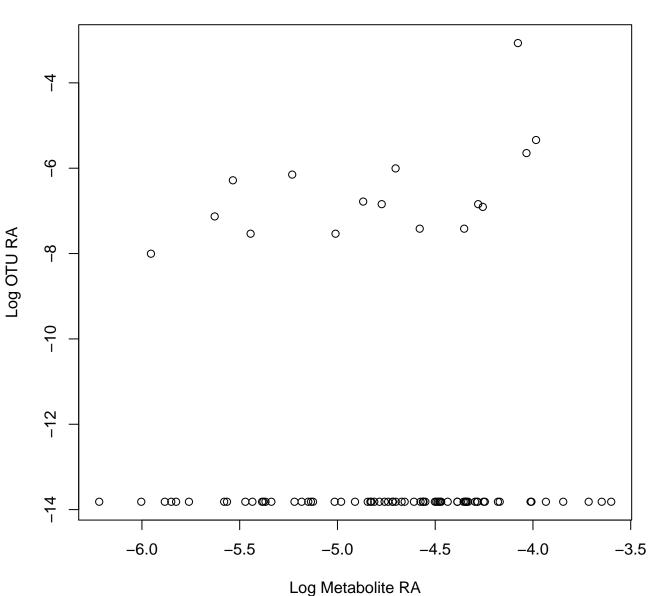
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0 DA: Coral

### Otu01512 vs. Metabolite Feature 26



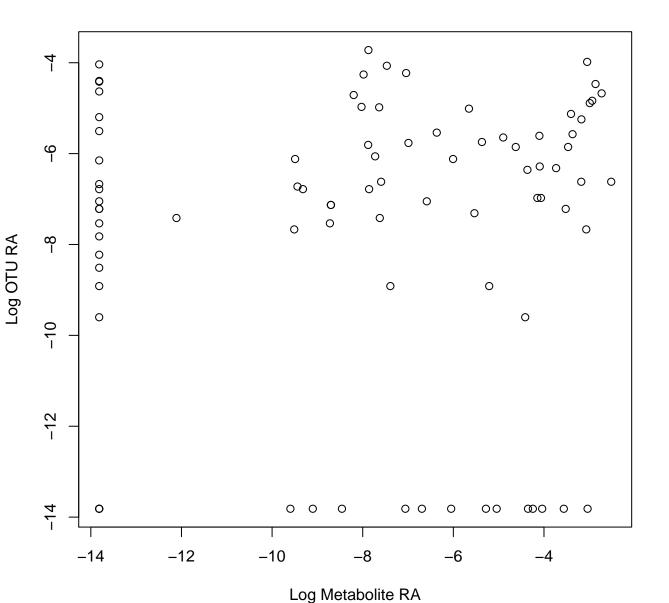
Tax: Cyanobacteriia\_unclassified Chem: Diazines Spearman: 0.23 DA: CoralLimu

### Otu00290 vs. Metabolite Feature 26



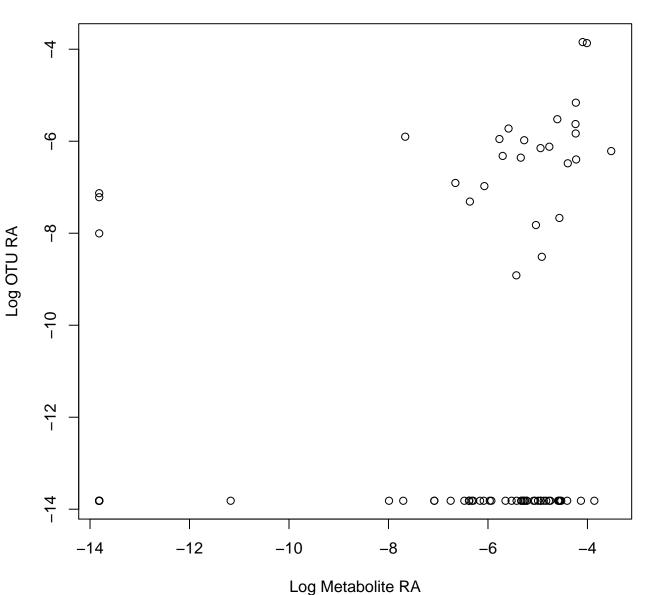
Tax: Rhodobacterales Chem: Diazines Spearman: 0 DA: CoralLimu

### Otu00083 vs. Metabolite Feature 1901



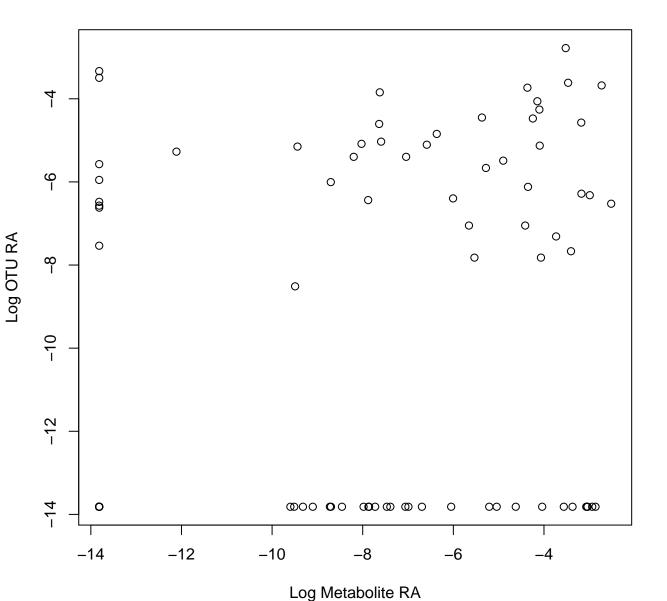
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.13 DA: Coral

### Otu00325 vs. Metabolite Feature 53



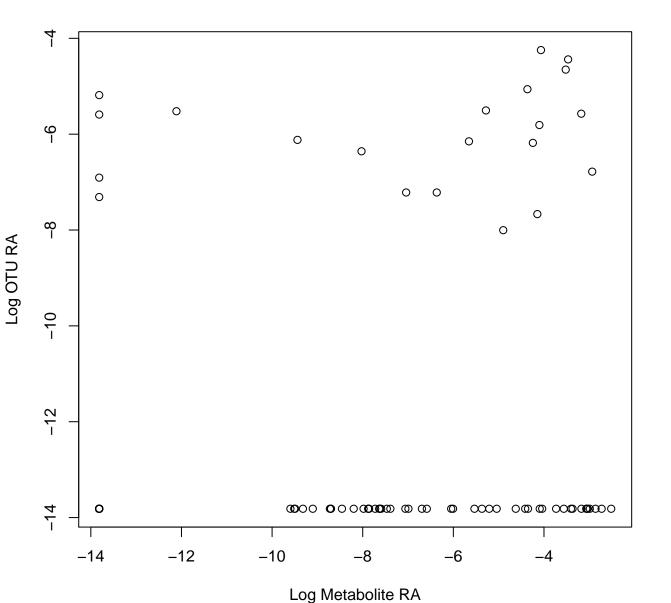
Tax: Arenicellales Chem: Organic sulfonic acids and derivatives Spearman: 0.33 DA: Limu

## Otu00034 vs. Metabolite Feature 1901



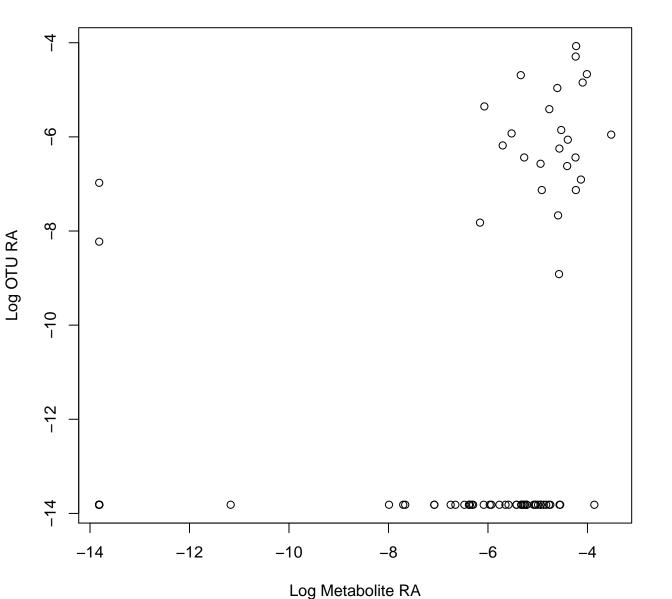
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.21 DA: Coral

#### Otu00225 vs. Metabolite Feature 1901



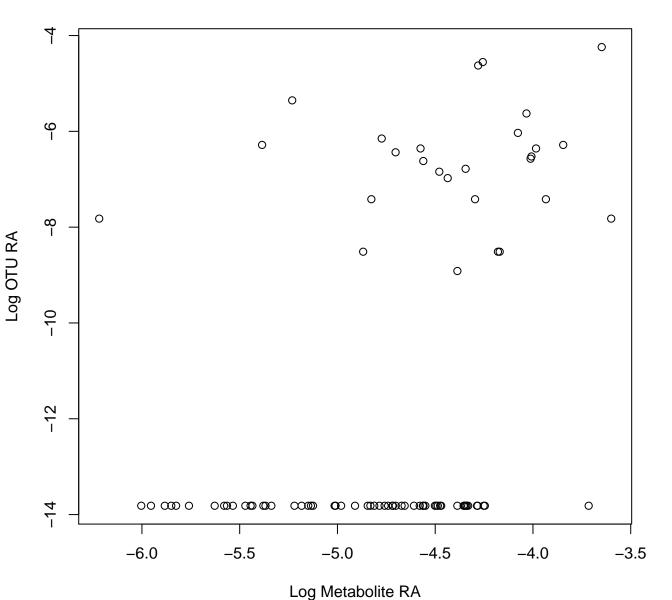
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.14 DA: Coral

### Otu00219 vs. Metabolite Feature 53



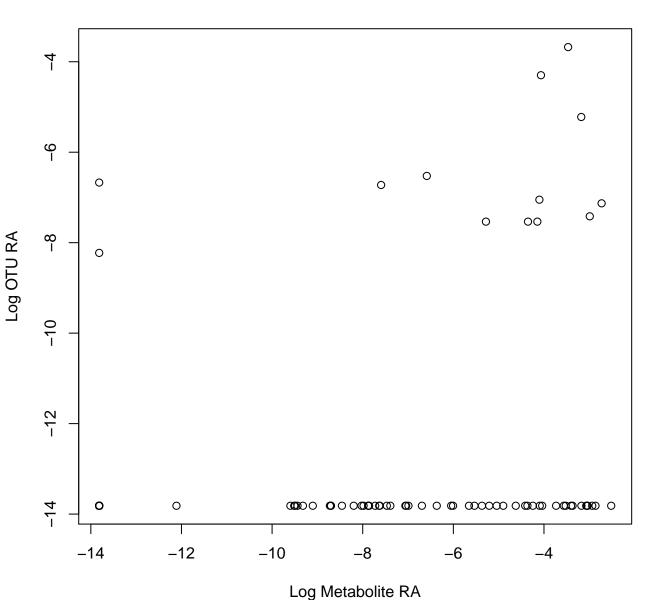
Tax: Rhodobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.53 DA: Lir

## Otu00436 vs. Metabolite Feature 26



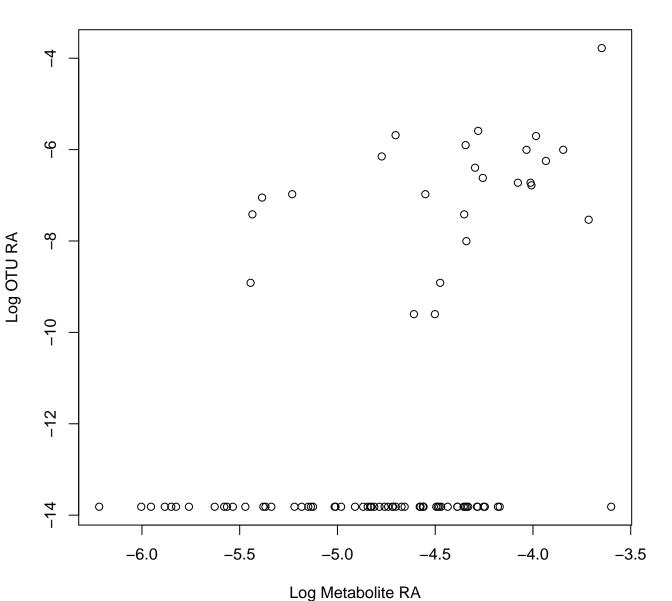
Tax: Gammaproteobacteria\_unclassified Chem: Diazines Spearman: 0.43 DA: CoralLimu

### Otu00337 vs. Metabolite Feature 1901



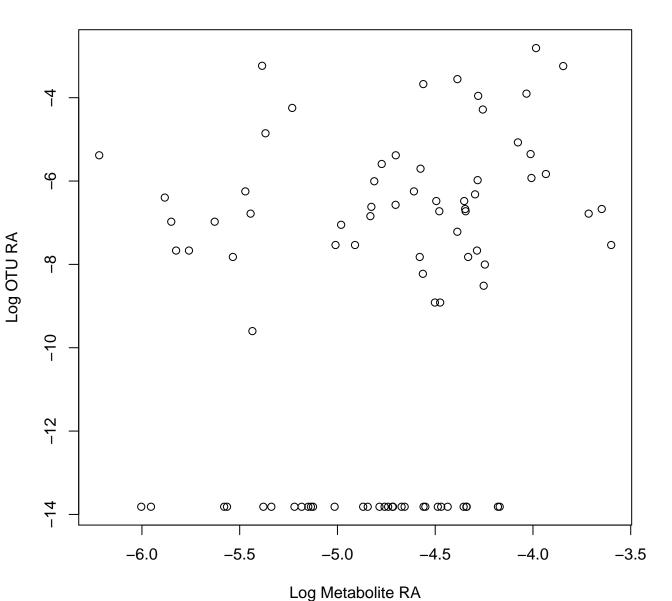
Tax: Vicinamibacterales Chem: Glycerophospholipids Spearman: 0.26 DA: Coral

### Otu00621 vs. Metabolite Feature 26



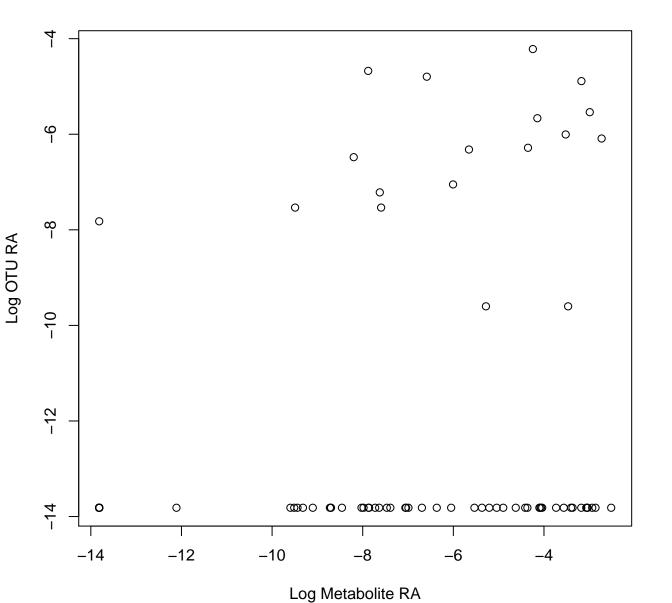
Tax: Chitinophagales Chem: Diazines Spearman: 0.43 DA: CoralLimu

### Otu00057 vs. Metabolite Feature 26



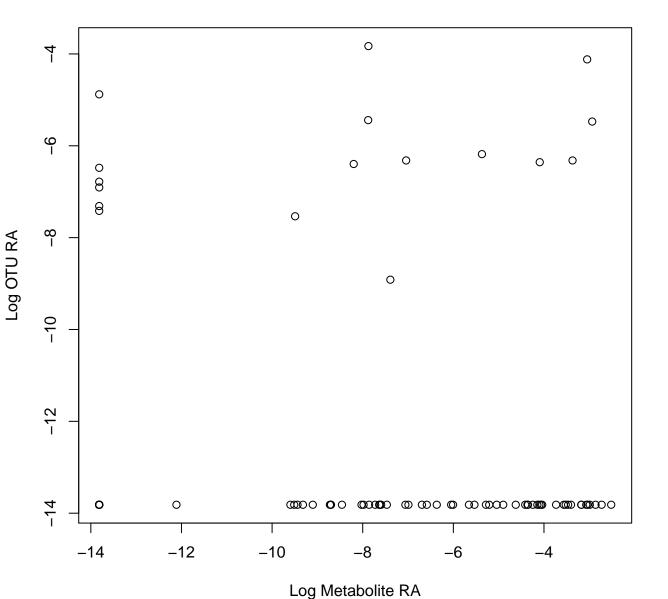
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.25 DA: CoralLimu

### Otu00469 vs. Metabolite Feature 1901



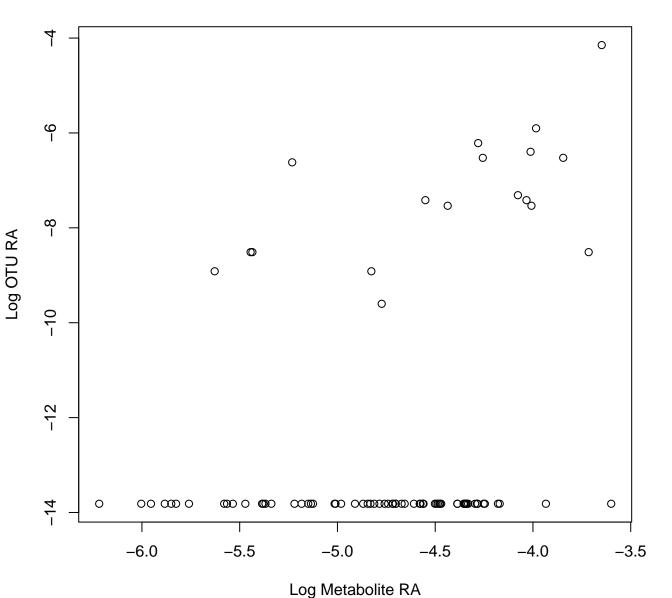
Tax: BD2-11\_terrestrial\_group\_or Chem: Glycerophospholipids Spearman: 0.26 DA: Cora

#### Otu00451 vs. Metabolite Feature 1901



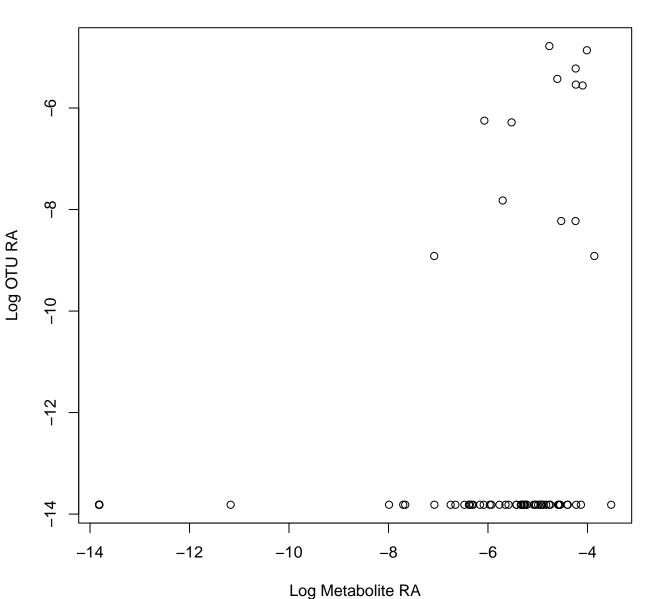
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: -0.08 DA: Coral

### Otu01011 vs. Metabolite Feature 26



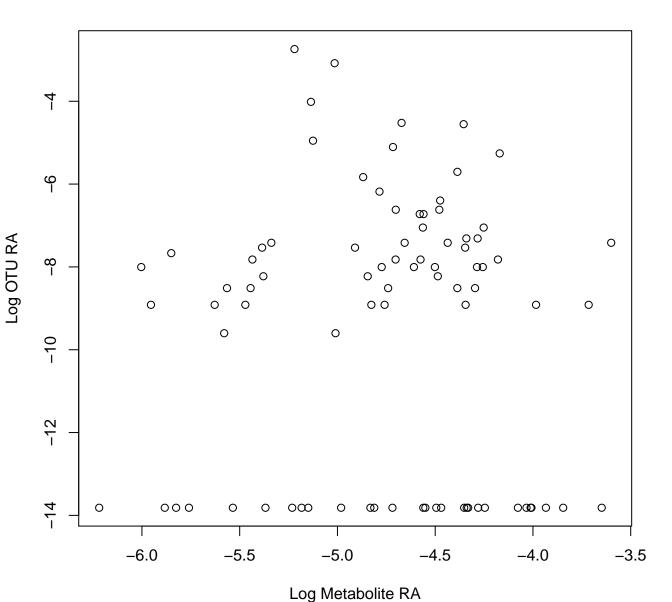
Tax: Granulosicoccales Chem: Diazines Spearman: 0.32 DA: CoralLimu

### Otu00748 vs. Metabolite Feature 53



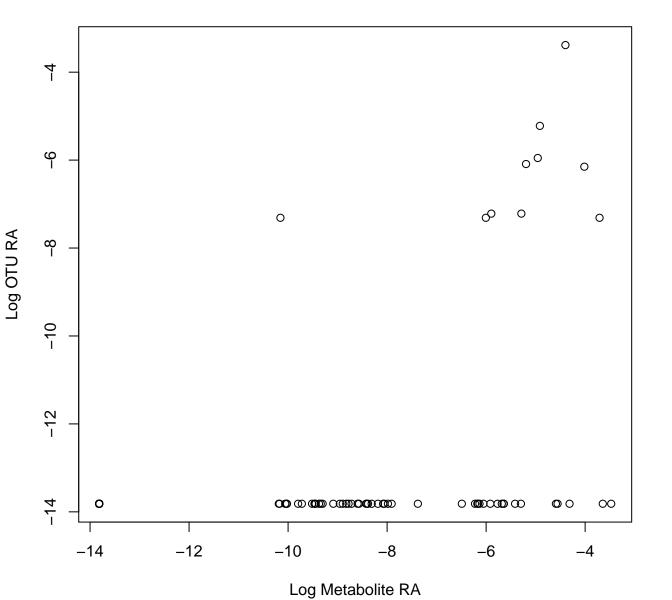
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.38 DA: Lir

### Otu00124 vs. Metabolite Feature 26



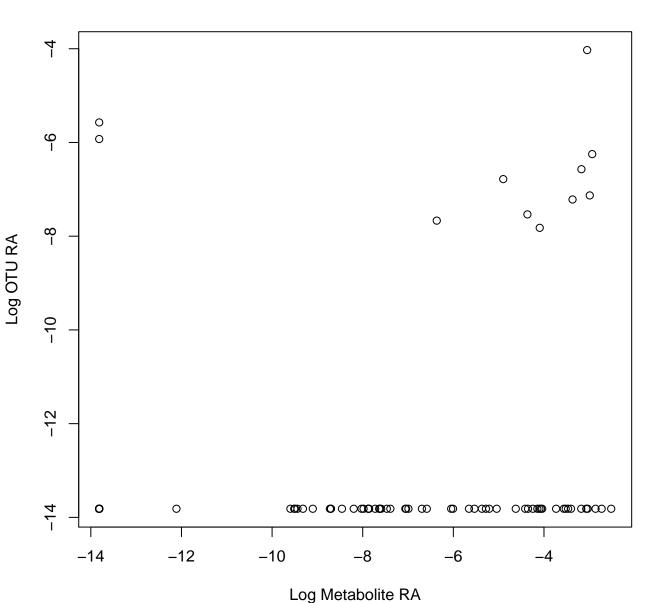
Tax: Burkholderiales Chem: Diazines Spearman: -0.02 DA: CoralLimu

# Otu00470 vs. Metabolite Feature 10058



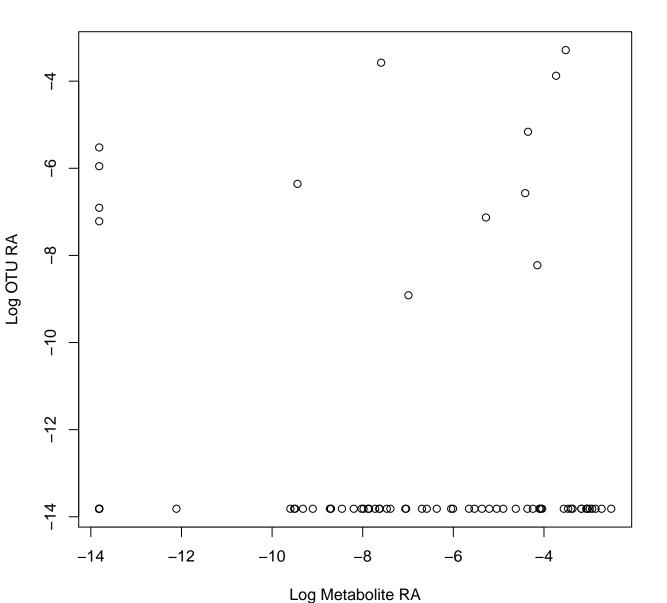
Tax: Parvibaculales Chem: Carboxylic acids and derivatives Spearman: 0.42 DA: CoralCC

### Otu01095 vs. Metabolite Feature 1901



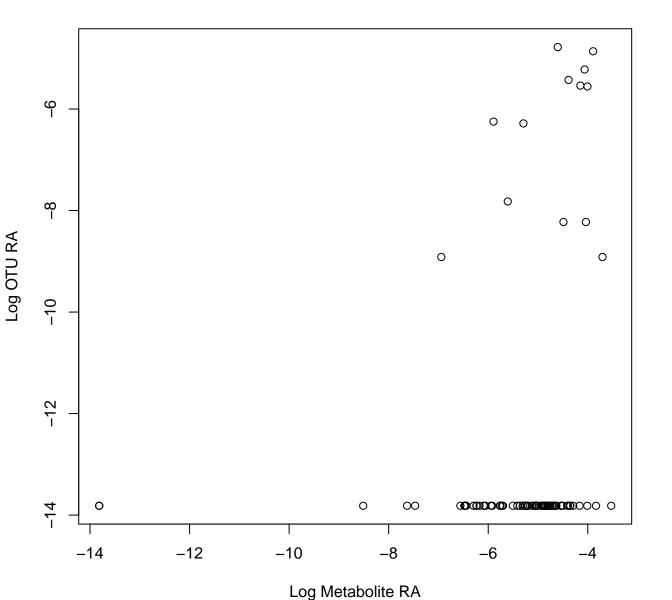
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.25 DA: Coral

#### Otu00173 vs. Metabolite Feature 1901



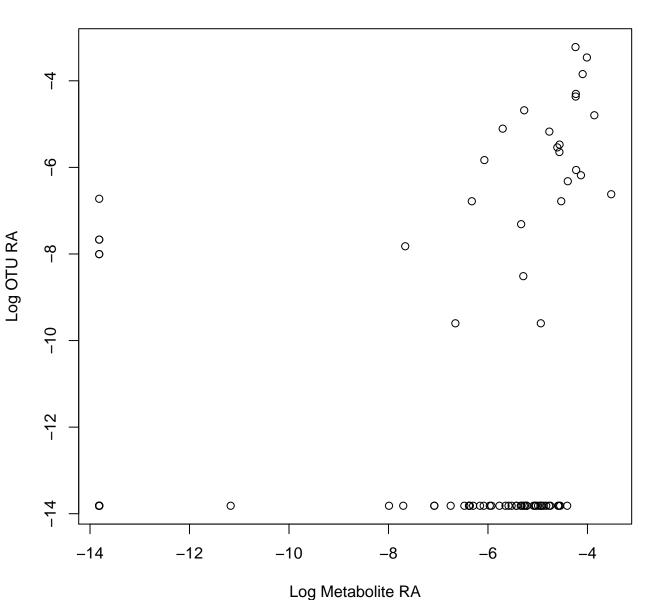
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: -0.01 DA: Coral

# Otu00748 vs. Metabolite Feature 49



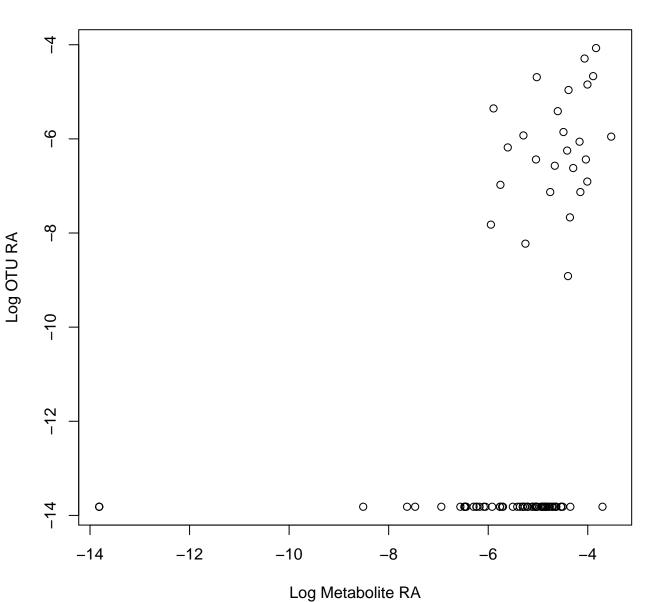
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.3 DA: CoralL

### Otu00105 vs. Metabolite Feature 53



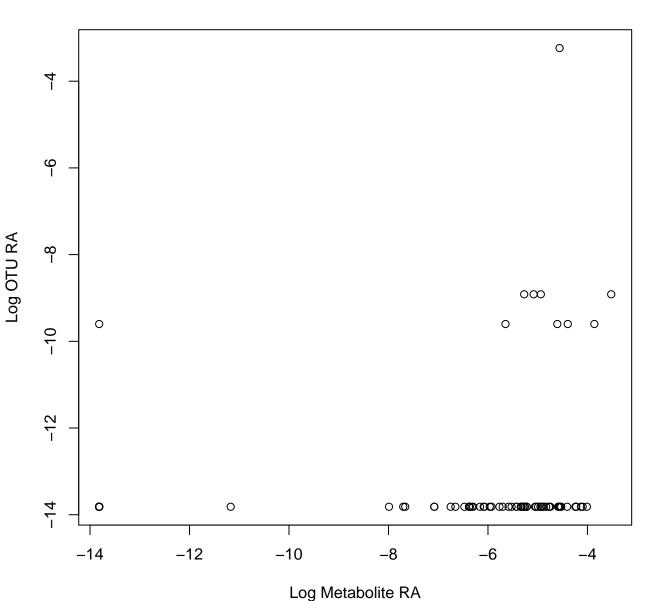
Tax: Flavobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.42 DA: Lin

### Otu00219 vs. Metabolite Feature 49



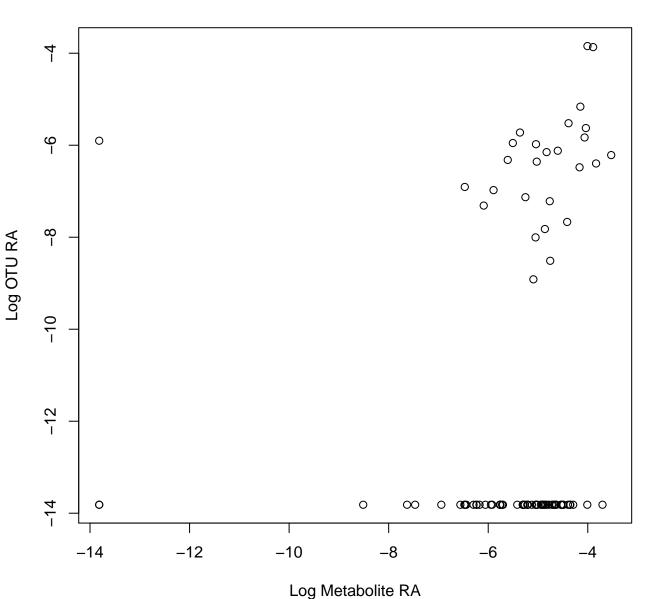
Tax: Rhodobacterales Chem: Benzene and substituted derivatives Spearman: 0.5 DA: CoralL

### Otu00364 vs. Metabolite Feature 53



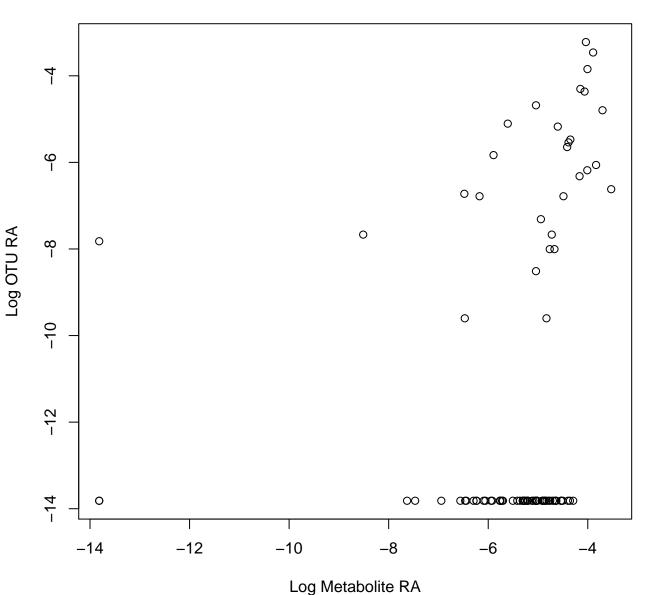
Tax: Haliangiales Chem: Organic sulfonic acids and derivatives Spearman: 0.26 DA: Limu

### Otu00325 vs. Metabolite Feature 49



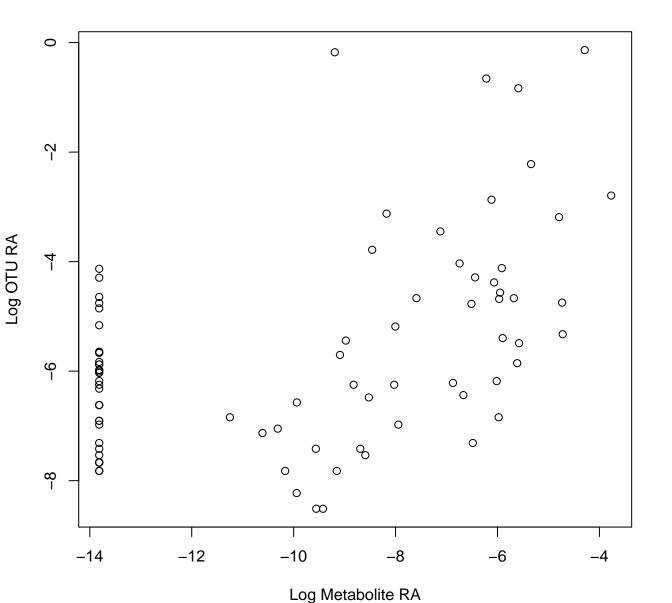
Tax: Arenicellales Chem: Benzene and substituted derivatives Spearman: 0.29 DA: CoralLin

# Otu00105 vs. Metabolite Feature 49



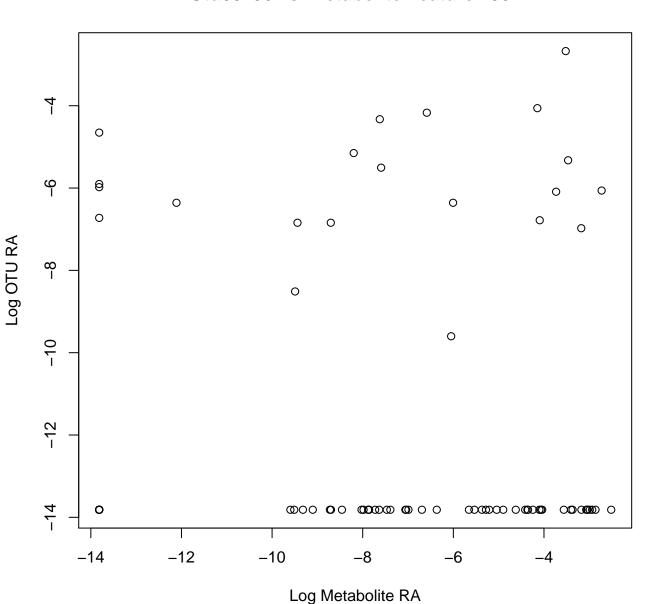
Tax: Flavobacteriales Chem: Benzene and substituted derivatives Spearman: 0.43 DA: CoralL

### Otu00006 vs. Metabolite Feature 1123



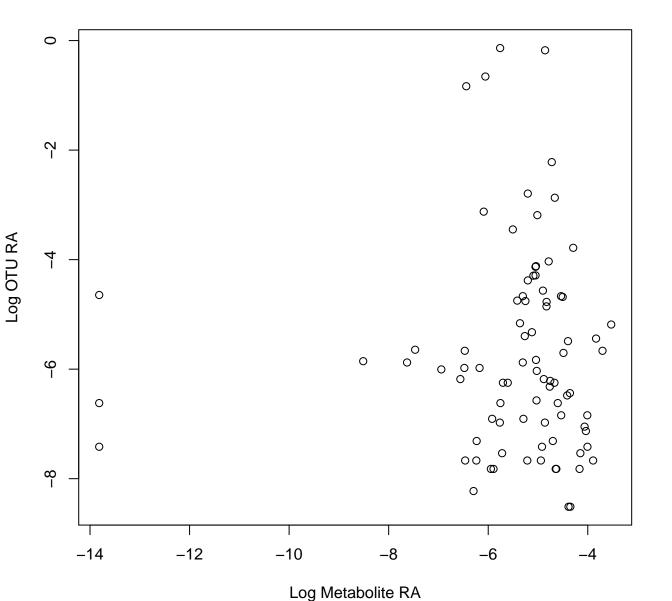
Tax: Burkholderiales Chem: Fatty Acyls Spearman: 0.49 DA: CoralLimu

#### Otu00136 vs. Metabolite Feature 1901



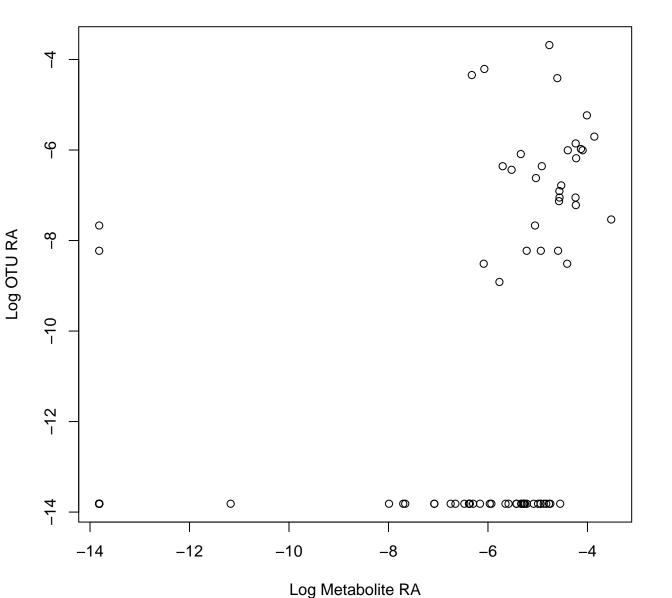
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.03 DA: Coral

# Otu00006 vs. Metabolite Feature 49



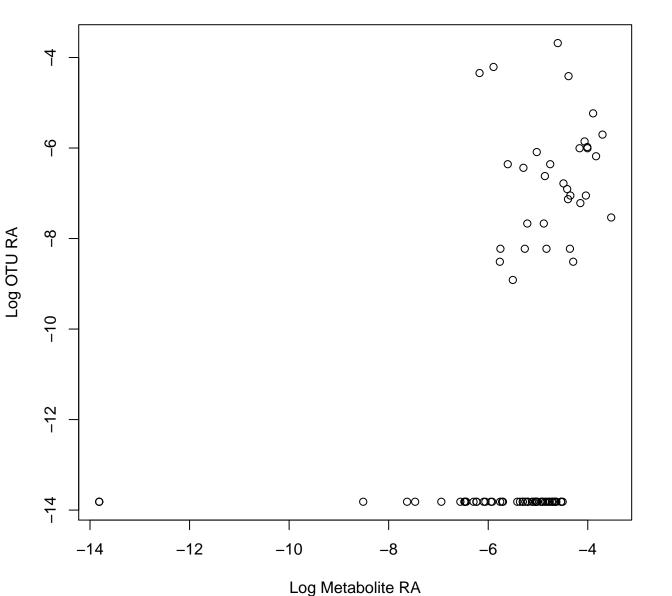
Tax: Burkholderiales Chem: Benzene and substituted derivatives Spearman: -0.1 DA: CoralL

### Otu00221 vs. Metabolite Feature 53



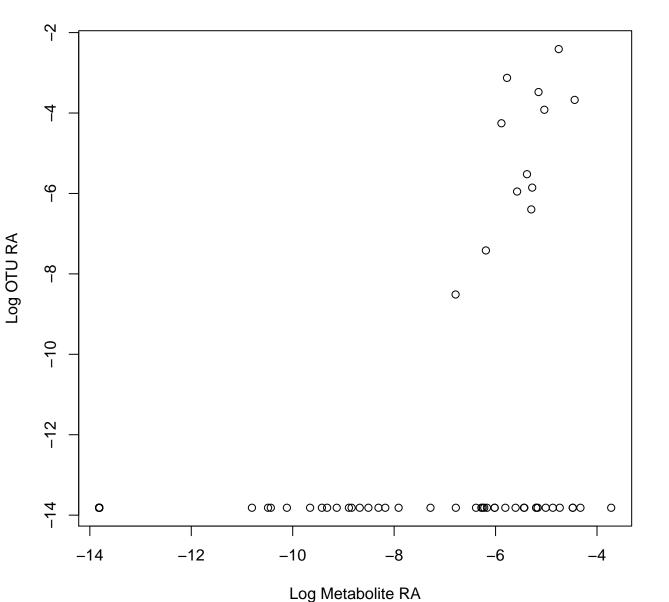
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.58 DA: Lir

# Otu00221 vs. Metabolite Feature 49



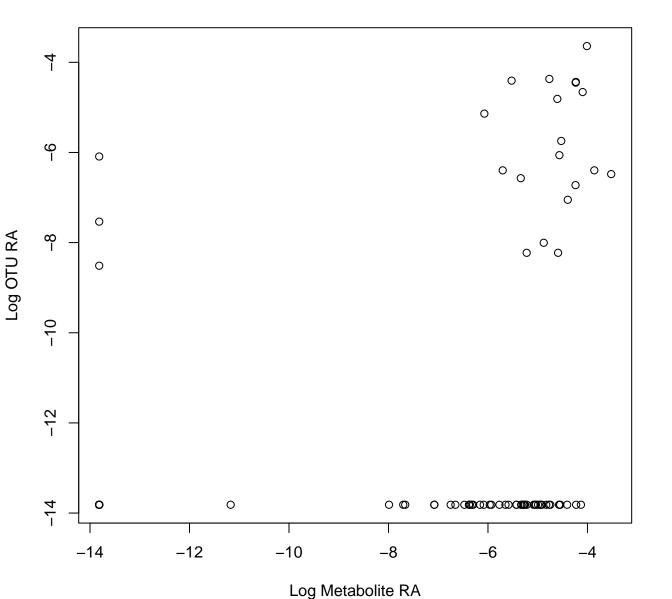
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.51 DA: Corall

#### Otu00201 vs. Metabolite Feature 25696



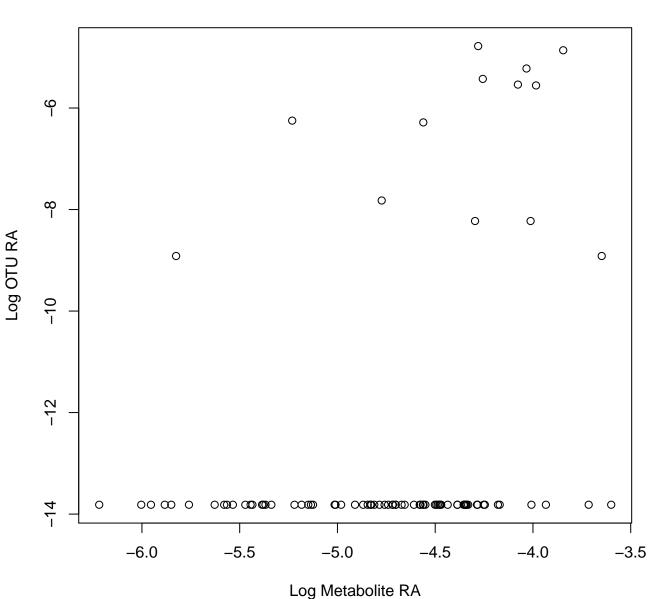
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.45 DA: CoralCCA

### Otu00217 vs. Metabolite Feature 53



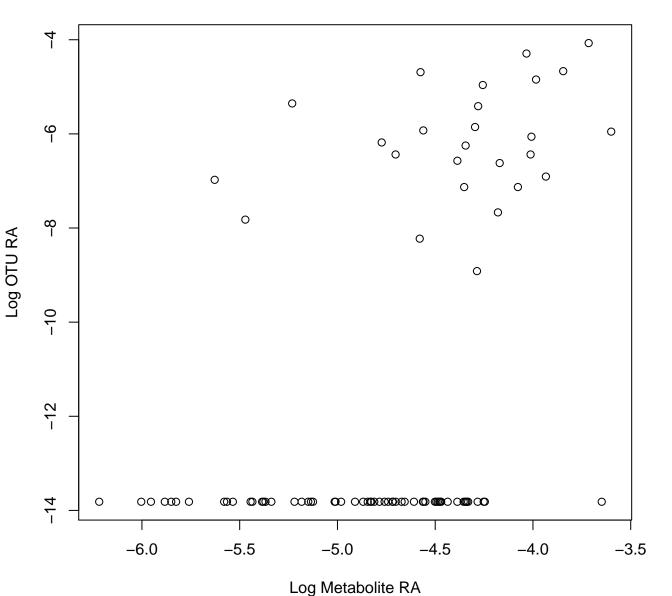
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.41 DA: Lir

### Otu00748 vs. Metabolite Feature 26



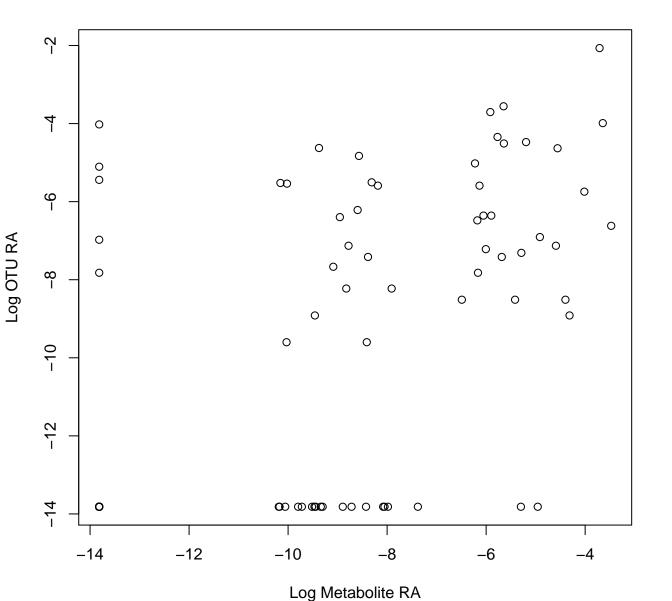
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.32 DA: CoralLimu

#### Otu00219 vs. Metabolite Feature 26



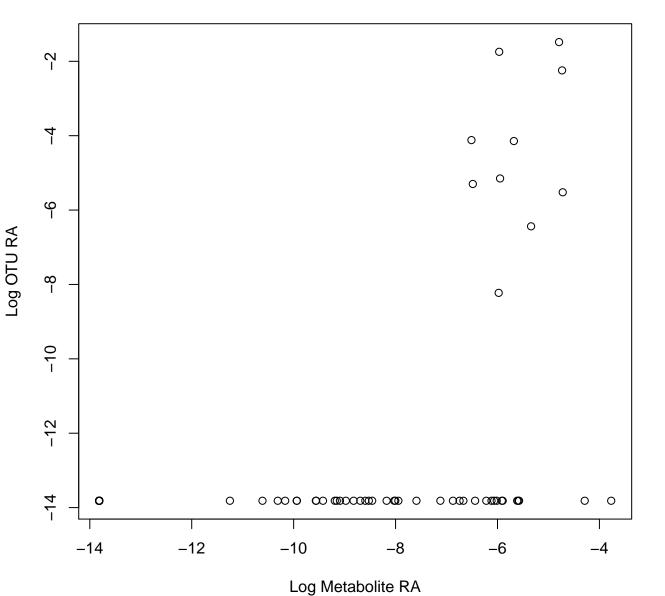
Tax: Rhodobacterales Chem: Diazines Spearman: 0.5 DA: CoralLimu

# Otu00056 vs. Metabolite Feature 10058



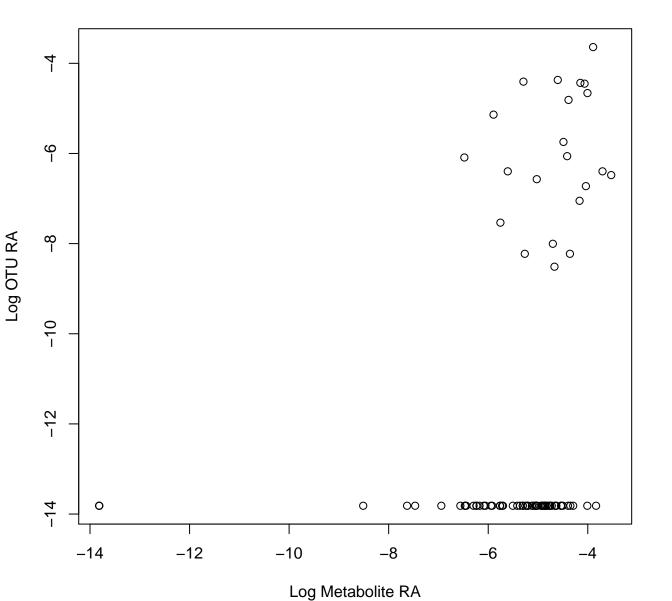
Tax: Rhizobiales Chem: Carboxylic acids and derivatives Spearman: 0.53 DA: CoralCCA

#### Otu00053 vs. Metabolite Feature 1123



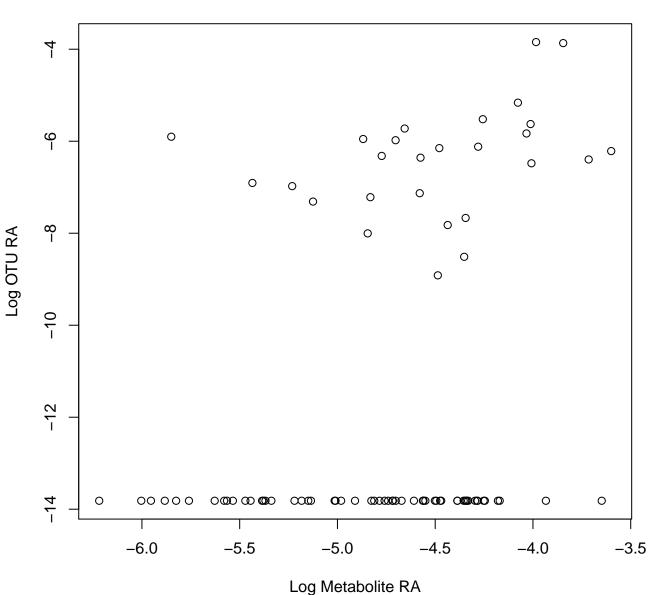
Tax: Oceanospirillales Chem: Fatty Acyls Spearman: 0.49 DA: CoralLimu

### Otu00217 vs. Metabolite Feature 49



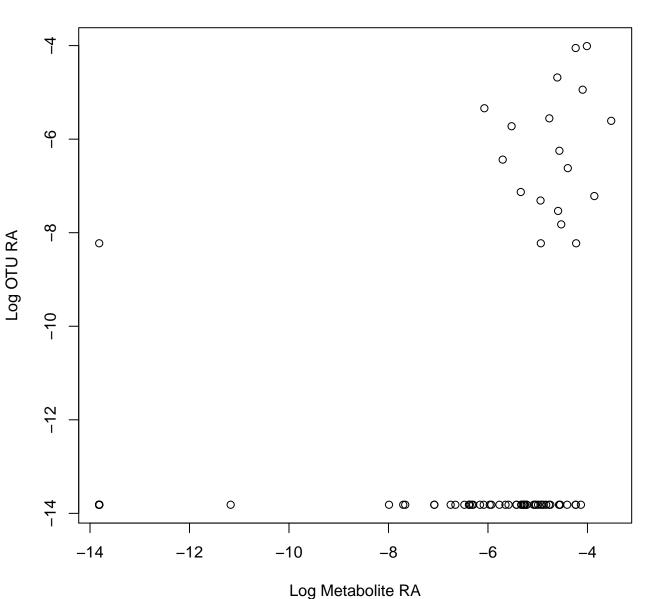
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.4 DA: CoralL

### Otu00325 vs. Metabolite Feature 26



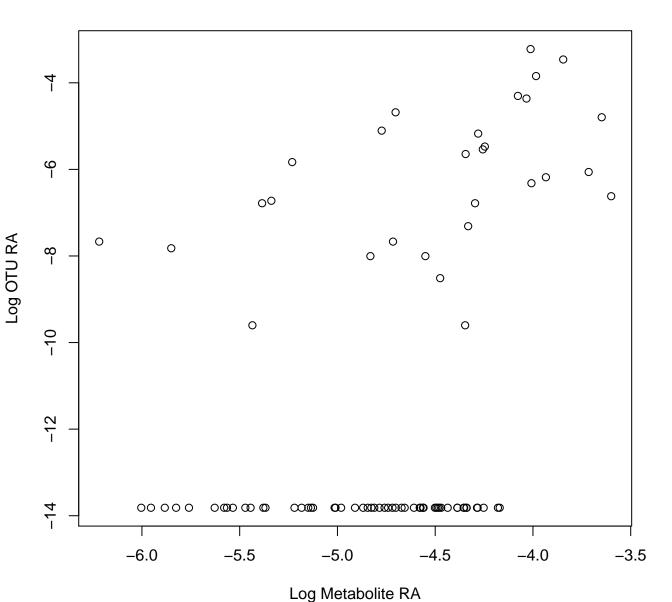
Tax: Arenicellales Chem: Diazines Spearman: 0.31 DA: CoralLimu

### Otu00370 vs. Metabolite Feature 53



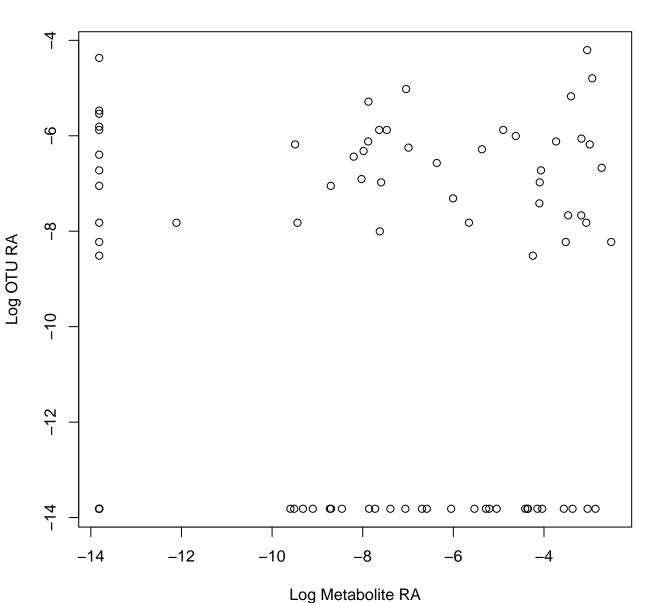
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.46 DA: Lir

### Otu00105 vs. Metabolite Feature 26



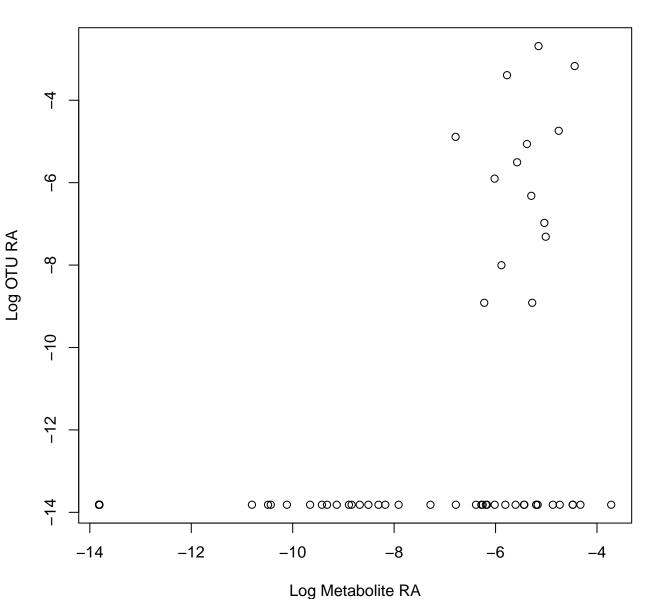
Tax: Flavobacteriales Chem: Diazines Spearman: 0.43 DA: CoralLimu

#### Otu00270 vs. Metabolite Feature 1901



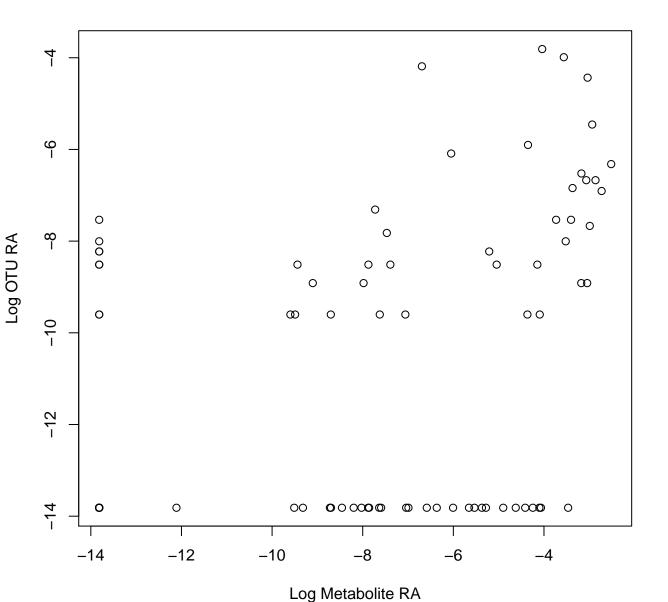
Tax: uncultured Chem: Glycerophospholipids Spearman: 0.09 DA: Coral

#### Otu00122 vs. Metabolite Feature 25696



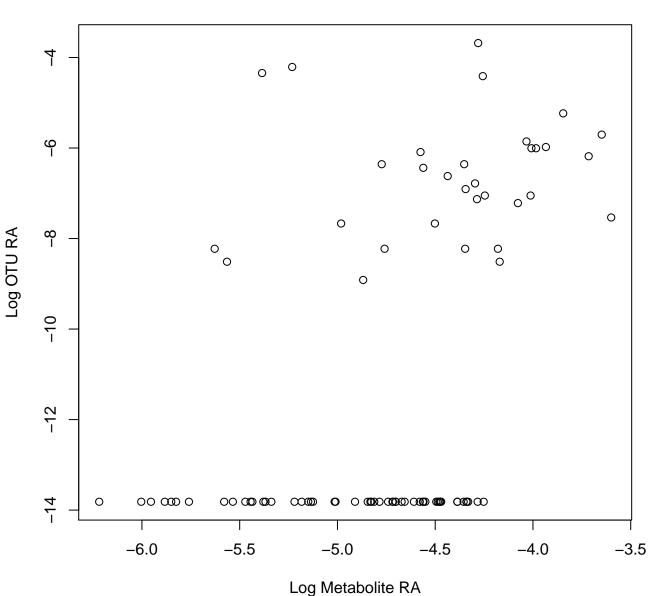
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.48 DA: CoralCCA

#### Otu00292 vs. Metabolite Feature 1901



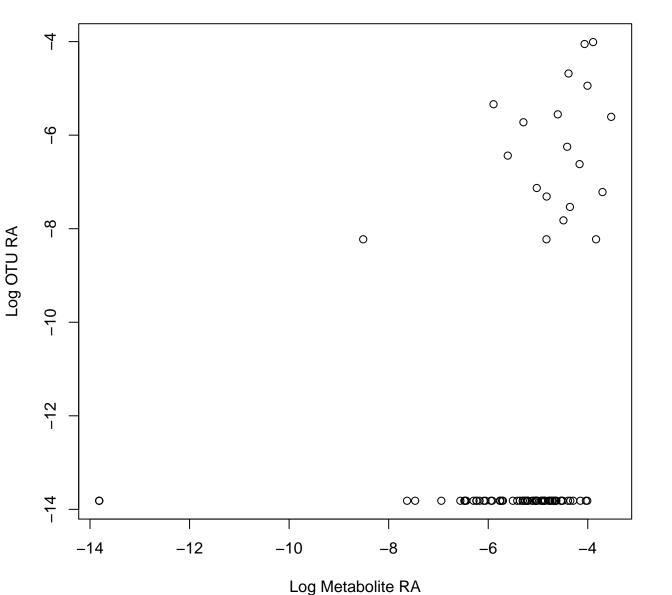
Tax: Chitinophagales Chem: Glycerophospholipids Spearman: 0.43 DA: Coral

### Otu00221 vs. Metabolite Feature 26



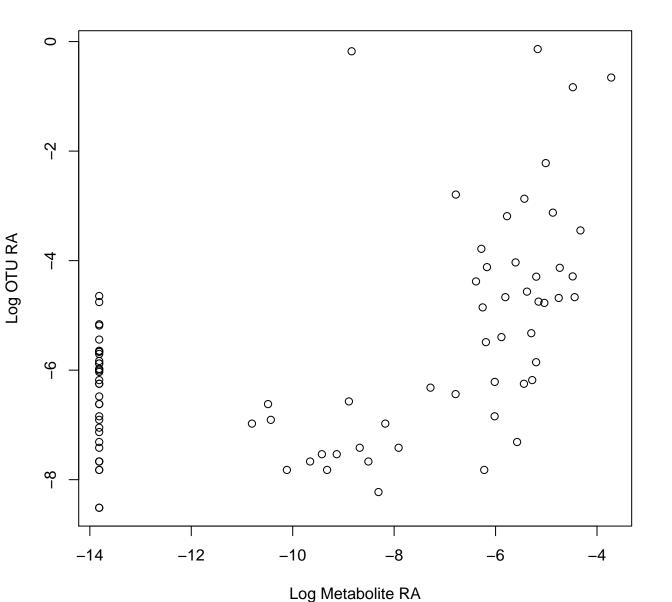
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.51 DA: CoralLimu

### Otu00370 vs. Metabolite Feature 49



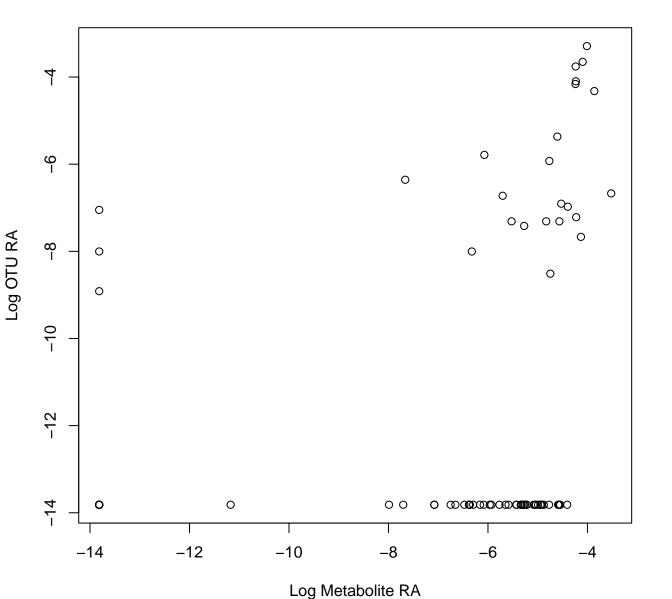
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.4 DA: CoralL

### Otu00006 vs. Metabolite Feature 25696



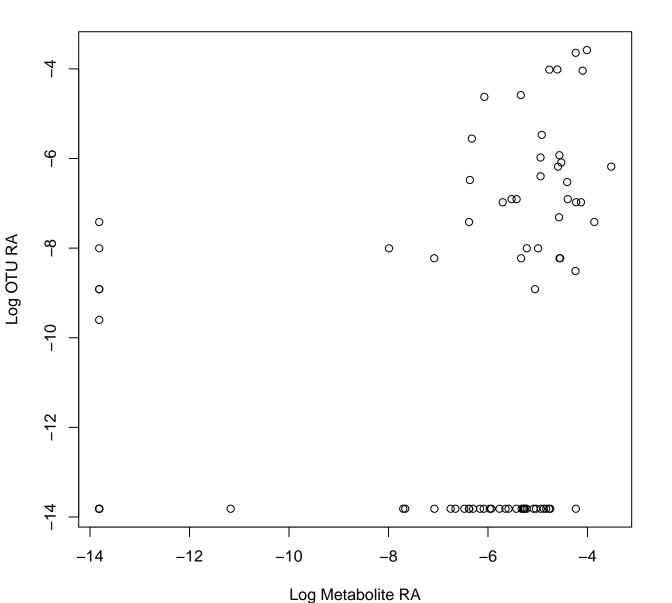
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.52 DA: CoralCCA

### Otu00153 vs. Metabolite Feature 53



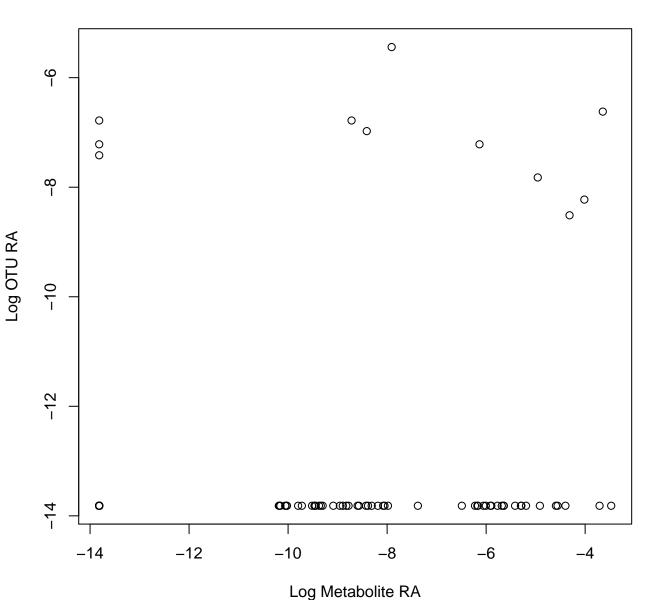
Tax: Caulobacterales Chem: Organic sulfonic acids and derivatives Spearman: 0.46 DA: Lin

#### Otu00144 vs. Metabolite Feature 53



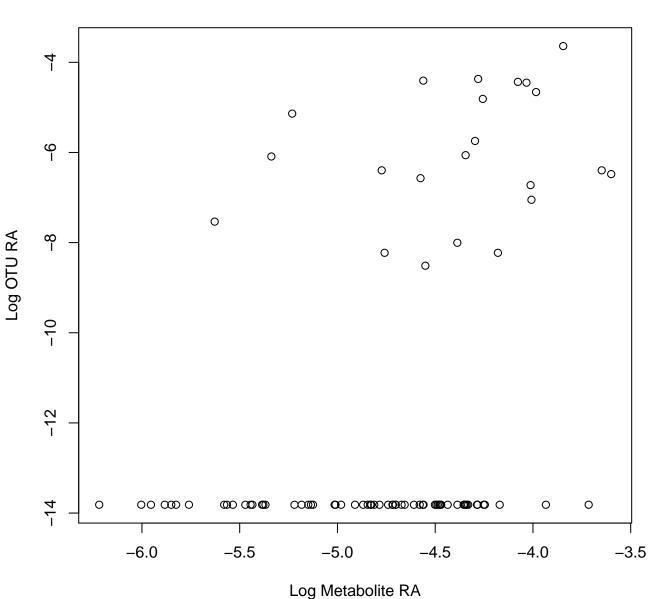
Tax: Cyanobacteriales Chem: Organic sulfonic acids and derivatives Spearman: 0.48 DA: Lir

# Otu00181 vs. Metabolite Feature 10058



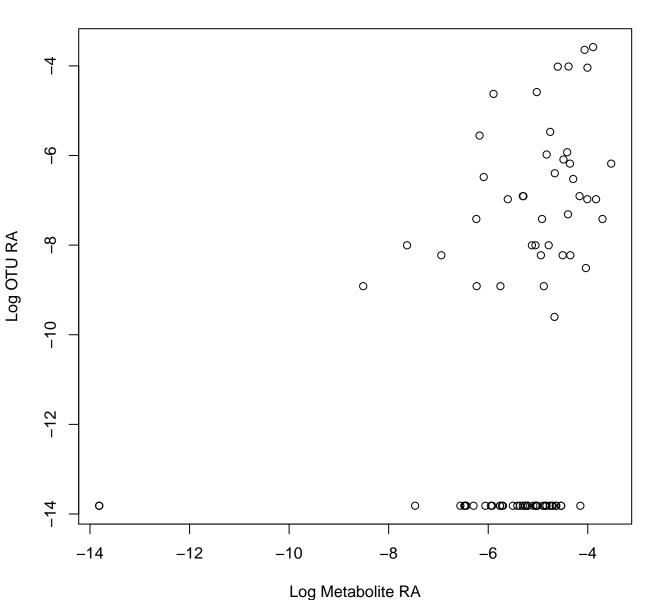
Tax: Nitrosopumilales Chem: Carboxylic acids and derivatives Spearman: 0.14 DA: CoralCC

### Otu00217 vs. Metabolite Feature 26



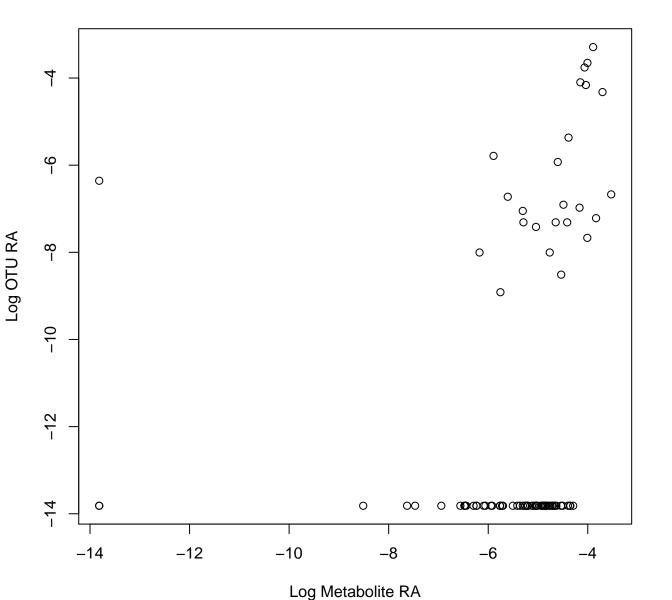
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.41 DA: CoralLimu

# Otu00144 vs. Metabolite Feature 49



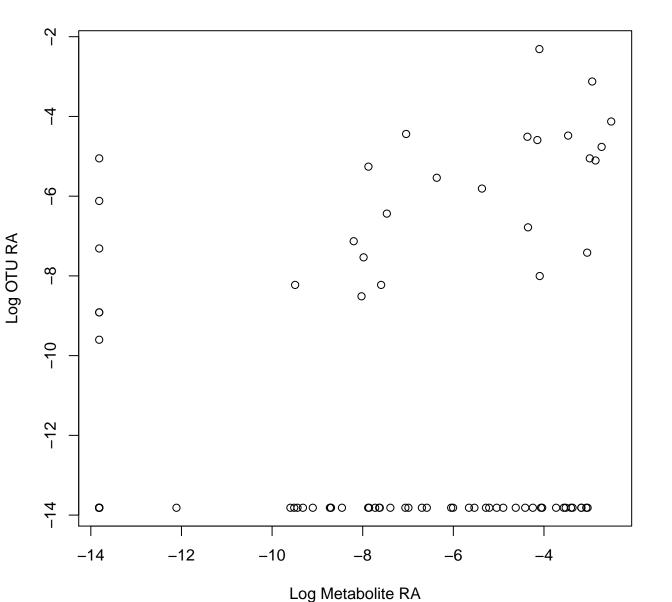
Tax: Cyanobacteriales Chem: Benzene and substituted derivatives Spearman: 0.43 DA: Corall

# Otu00153 vs. Metabolite Feature 49



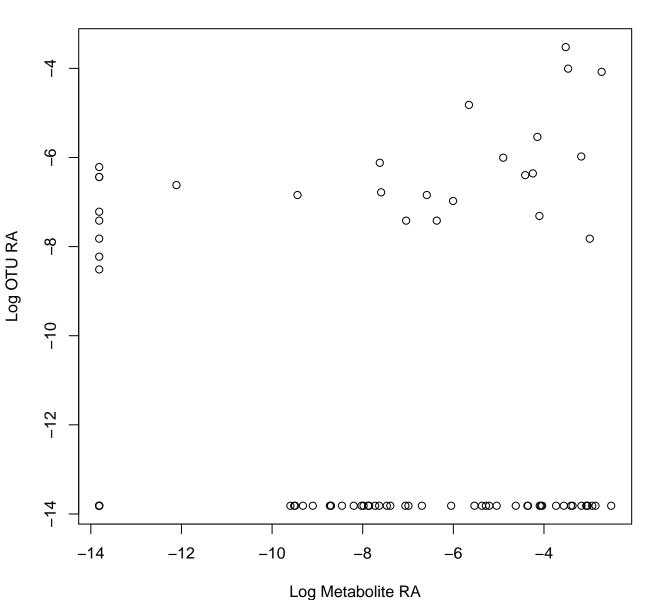
Tax: Caulobacterales Chem: Benzene and substituted derivatives Spearman: 0.44 DA: CoralL

#### Otu00069 vs. Metabolite Feature 1901



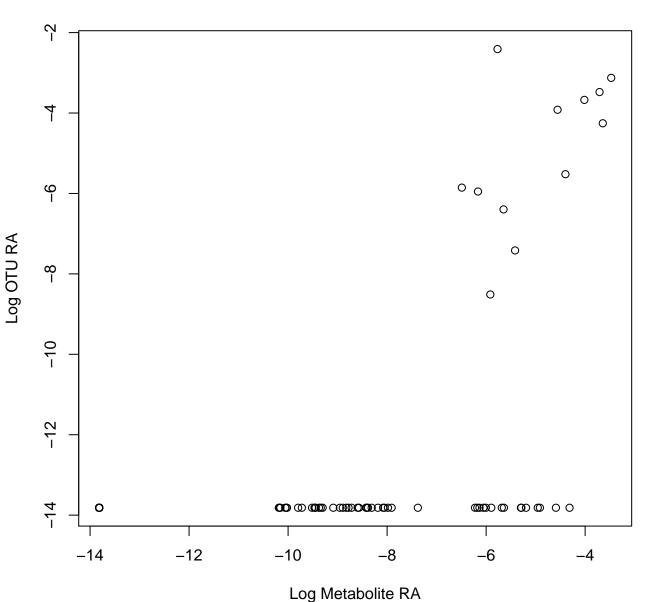
Tax: Cyanobacteriia\_unclassified Chem: Glycerophospholipids Spearman: 0.24 DA: Coral

#### Otu00239 vs. Metabolite Feature 1901



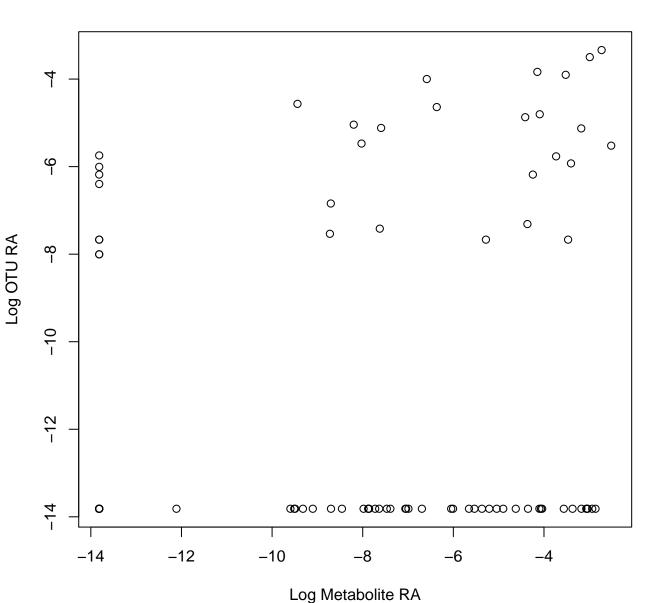
Tax: PAUC26f Chem: Glycerophospholipids Spearman: 0.07 DA: Coral

### Otu00201 vs. Metabolite Feature 10058



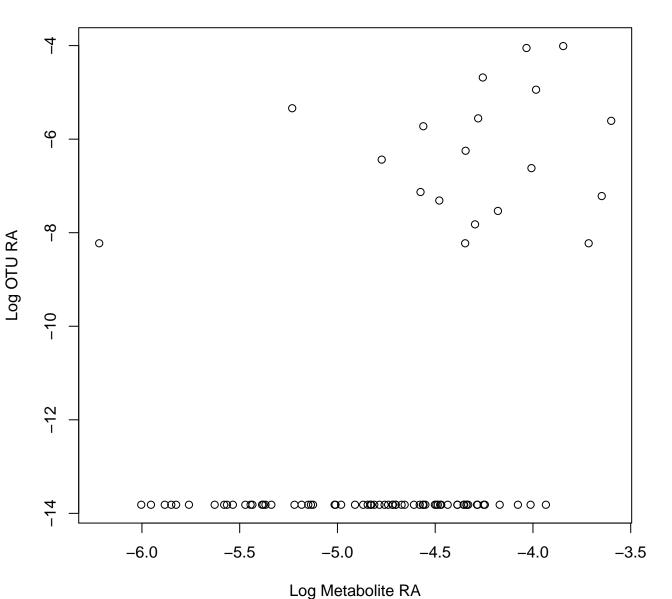
Tax: Oceanospirillales Chem: Carboxylic acids and derivatives Spearman: 0.53 DA: CoralCO

### Otu00092 vs. Metabolite Feature 1901



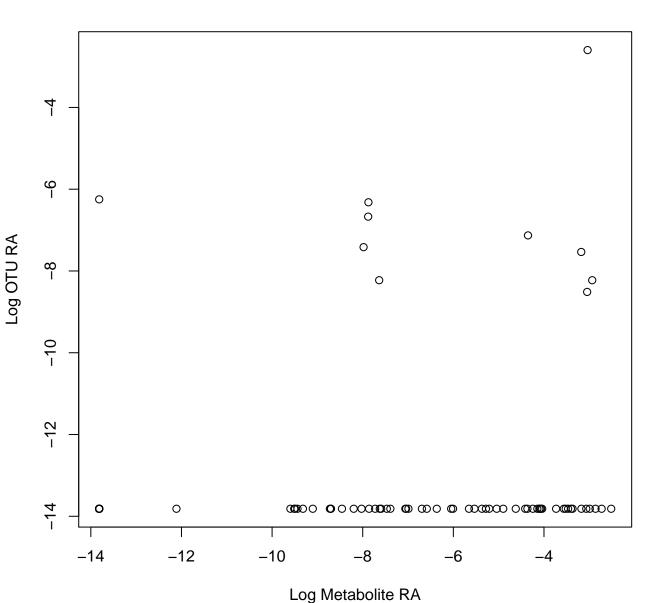
Tax: Nitrosopumilales Chem: Glycerophospholipids Spearman: 0.16 DA: Coral

## Otu00370 vs. Metabolite Feature 26



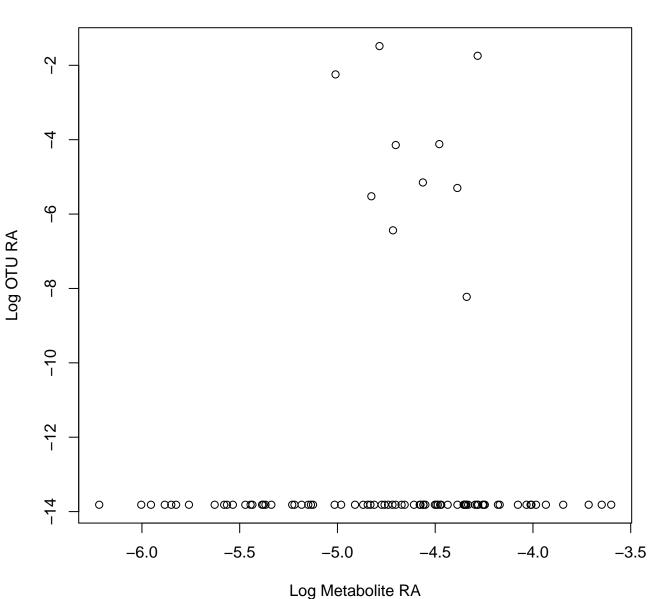
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.43 DA: CoralLimu

### Otu00914 vs. Metabolite Feature 1901



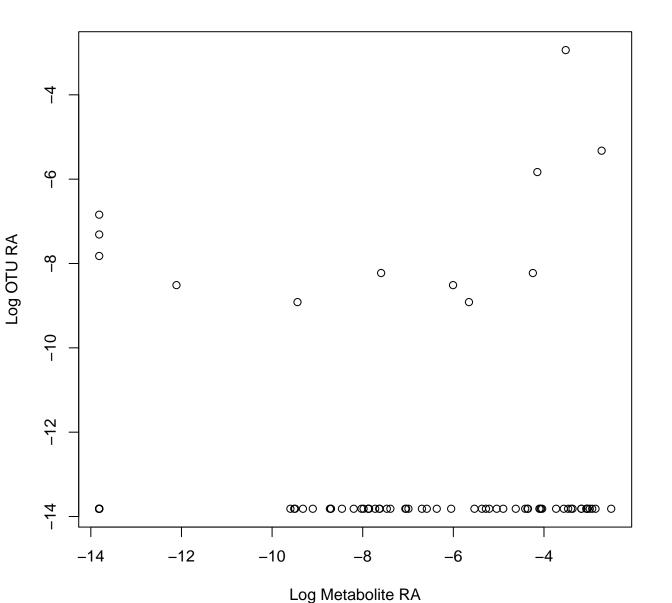
Tax: Phormidesmiales Chem: Glycerophospholipids Spearman: 0.15 DA: Coral

### Otu00053 vs. Metabolite Feature 26



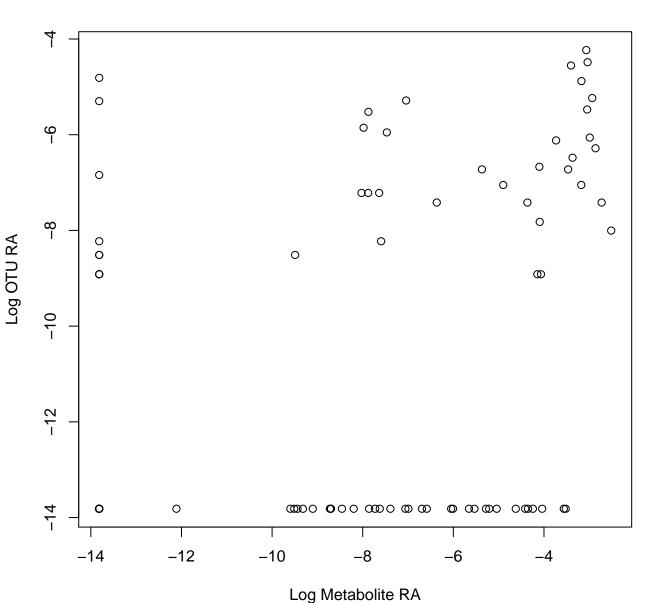
Tax: Oceanospirillales Chem: Diazines Spearman: 0.05 DA: CoralLimu

### Otu00462 vs. Metabolite Feature 1901



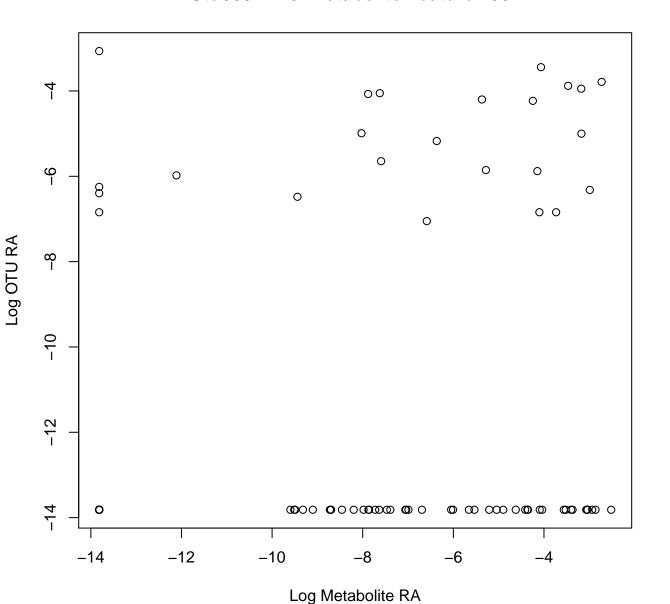
Tax: Bacteria\_unclassified Chem: Glycerophospholipids Spearman: 0.01 DA: Coral

### Otu00291 vs. Metabolite Feature 1901



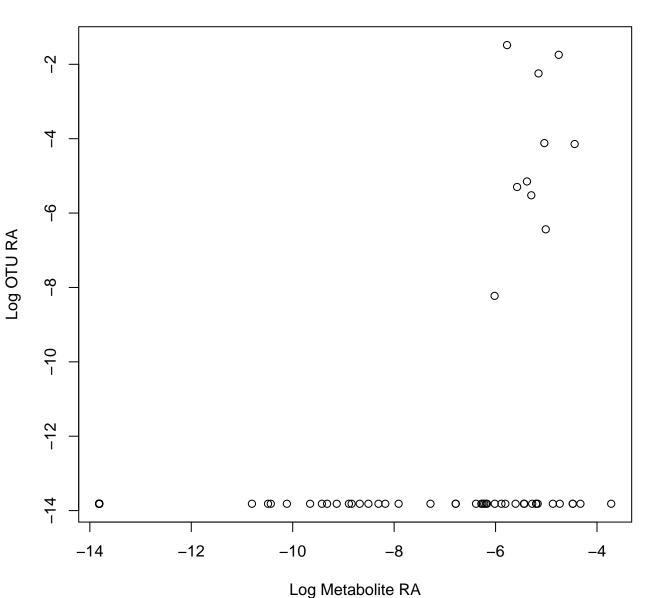
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.38 DA: Coral

### Otu00071 vs. Metabolite Feature 1901



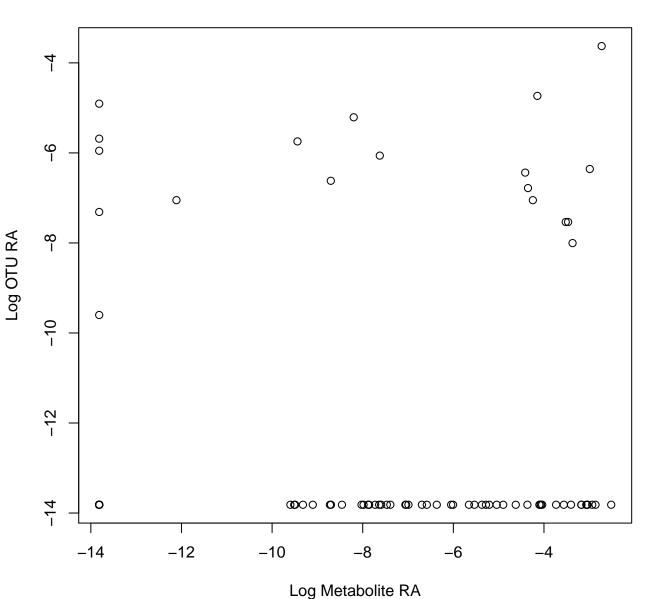
Tax: Caldilineales Chem: Glycerophospholipids Spearman: 0.18 DA: Coral

## Otu00053 vs. Metabolite Feature 25696



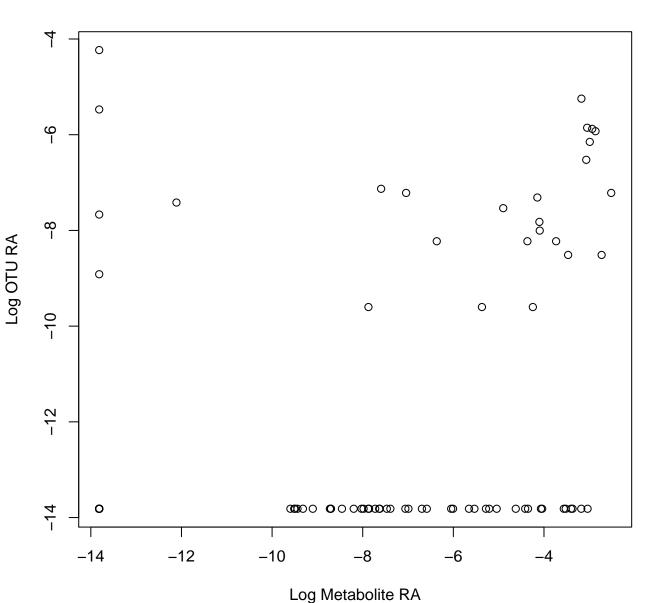
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.45 DA: CoralCCA

### Otu00444 vs. Metabolite Feature 1901



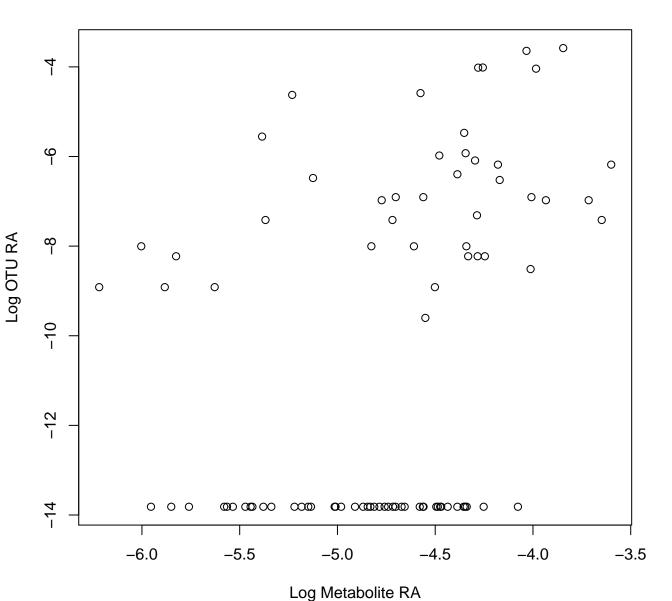
Tax: Subgroup\_9 Chem: Glycerophospholipids Spearman: 0.03 DA: Coral

### Otu00653 vs. Metabolite Feature 1901



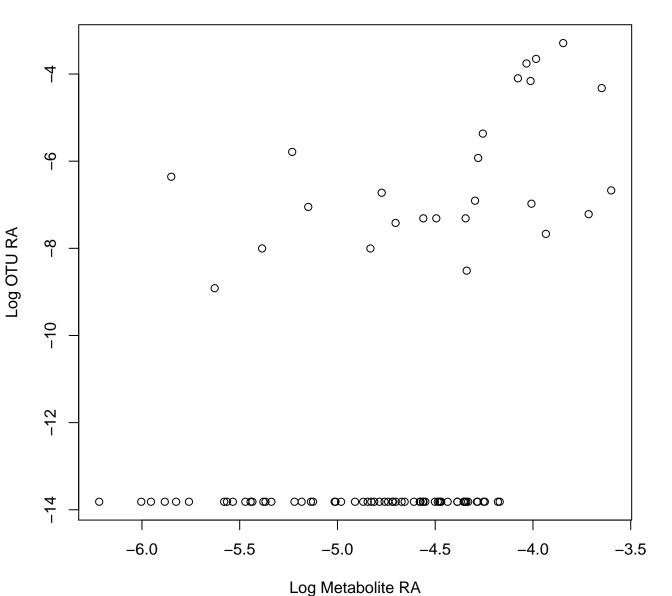
Tax: Thalassobaculales Chem: Glycerophospholipids Spearman: 0.37 DA: Coral

### Otu00144 vs. Metabolite Feature 26



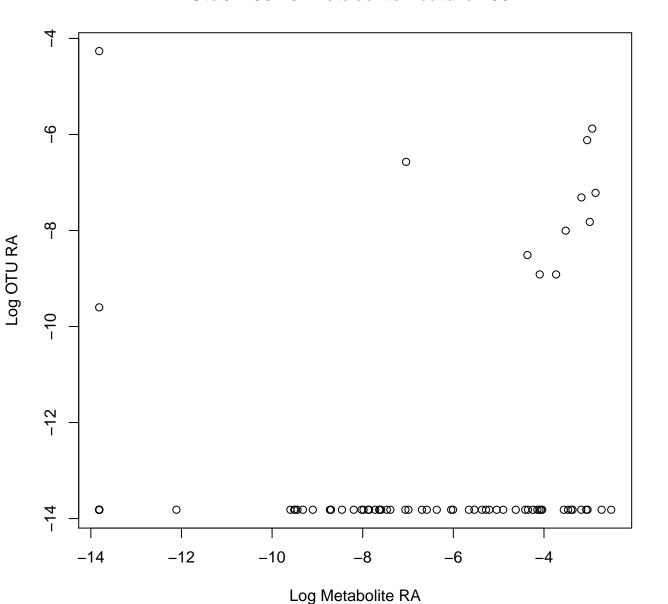
Tax: Cyanobacteriales Chem: Diazines Spearman: 0.44 DA: CoralLimu

### Otu00153 vs. Metabolite Feature 26



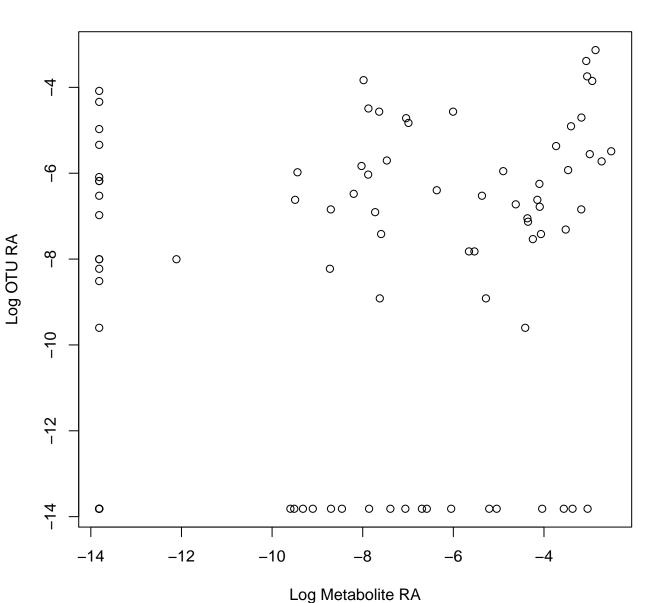
Tax: Caulobacterales Chem: Diazines Spearman: 0.4 DA: CoralLimu

### Otu01130 vs. Metabolite Feature 1901



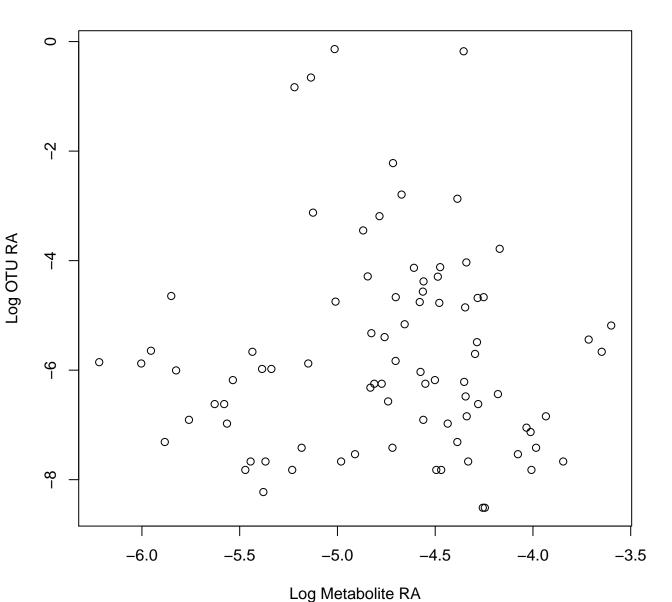
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.31 DA: Coral

## Otu00075 vs. Metabolite Feature 1901



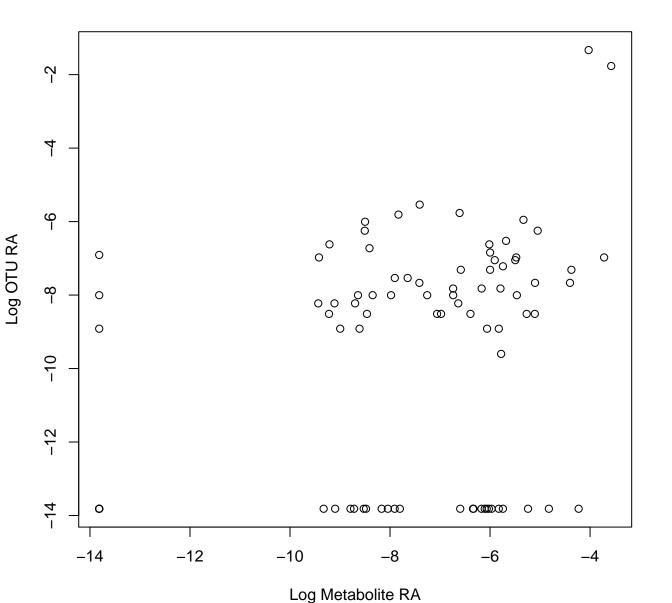
Tax: Kiloniellales Chem: Glycerophospholipids Spearman: 0.25 DA: Coral

## Otu00006 vs. Metabolite Feature 26



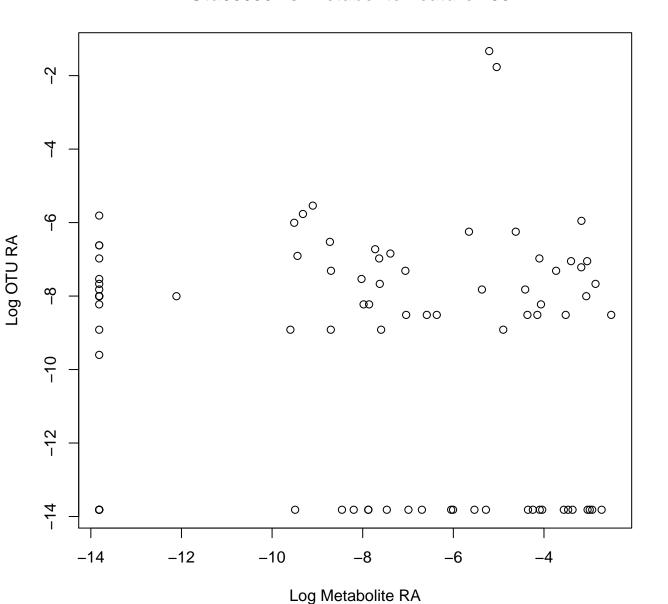
Tax: Burkholderiales Chem: Diazines Spearman: –0.04 DA: CoralLimu

## Otu00030 vs. Metabolite Feature 166



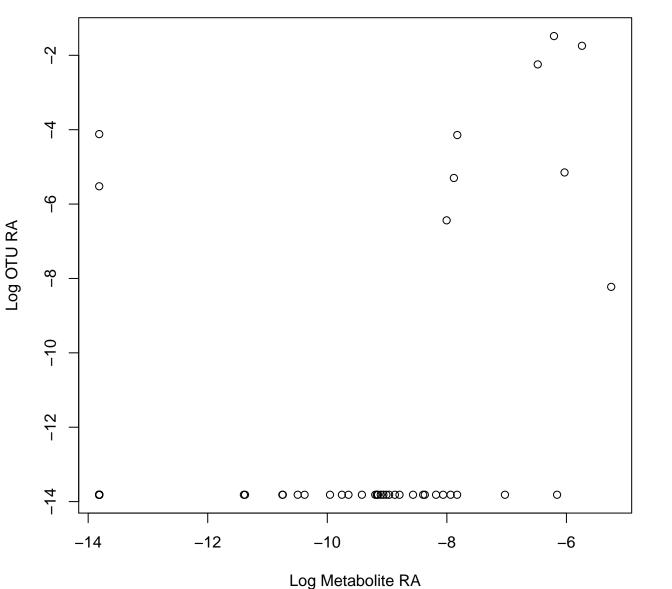
Tax: SS1-B-07-19 Chem: Glycerophospholipids Spearman: 0.26 DA: CoralLimu

## Otu00030 vs. Metabolite Feature 1901



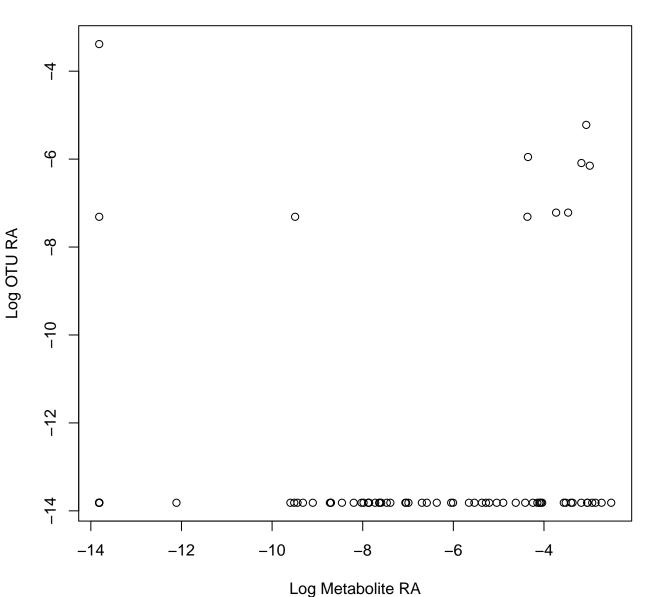
Tax: SS1-B-07-19 Chem: Glycerophospholipids Spearman: -0.12 DA: Coral

## Otu00053 vs. Metabolite Feature 2952



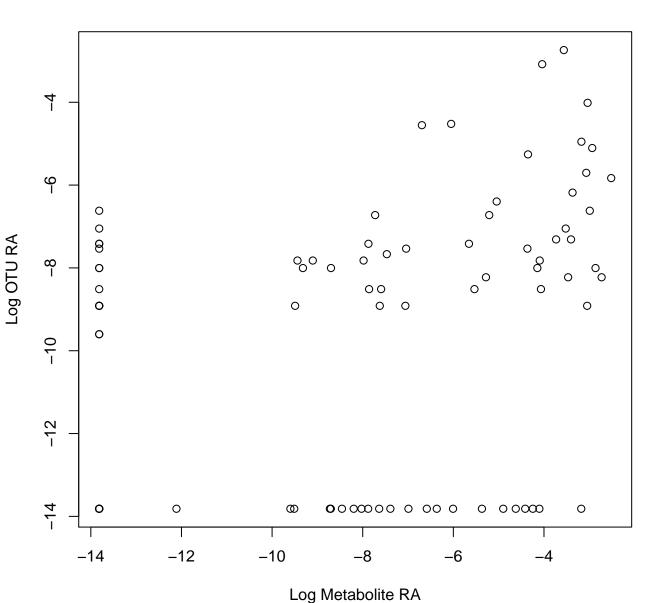
Tax: Oceanospirillales Chem: Pyridines and derivatives Spearman: 0.43 DA: CoralLimu

### Otu00470 vs. Metabolite Feature 1901



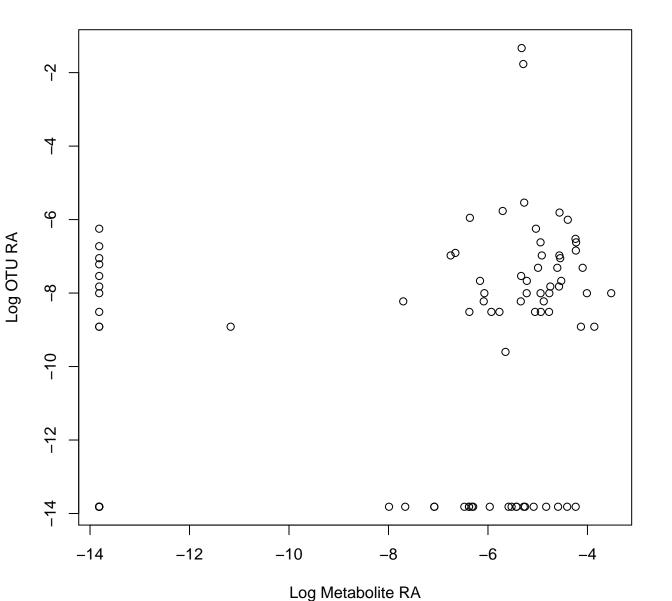
Tax: Parvibaculales Chem: Glycerophospholipids Spearman: 0.19 DA: Coral

### Otu00124 vs. Metabolite Feature 1901



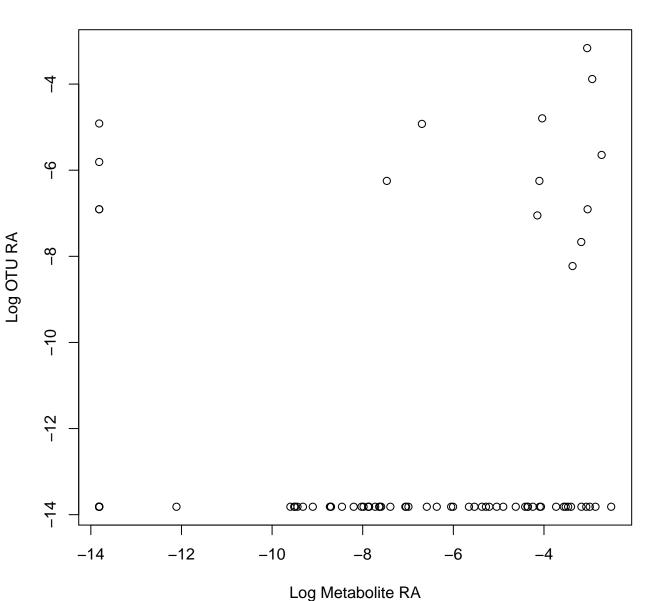
Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.37 DA: Coral

## Otu00030 vs. Metabolite Feature 53



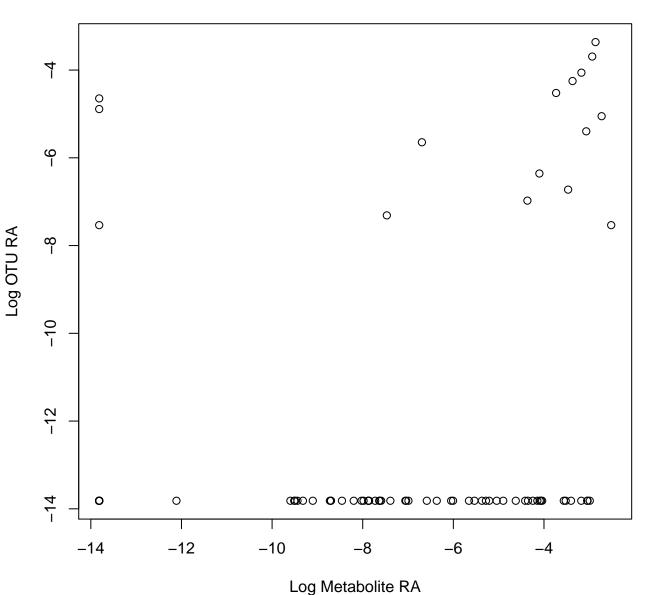
Tax: SS1-B-07-19 Chem: Organic sulfonic acids and derivatives Spearman: 0.29 DA: Lim

### Otu00353 vs. Metabolite Feature 1901



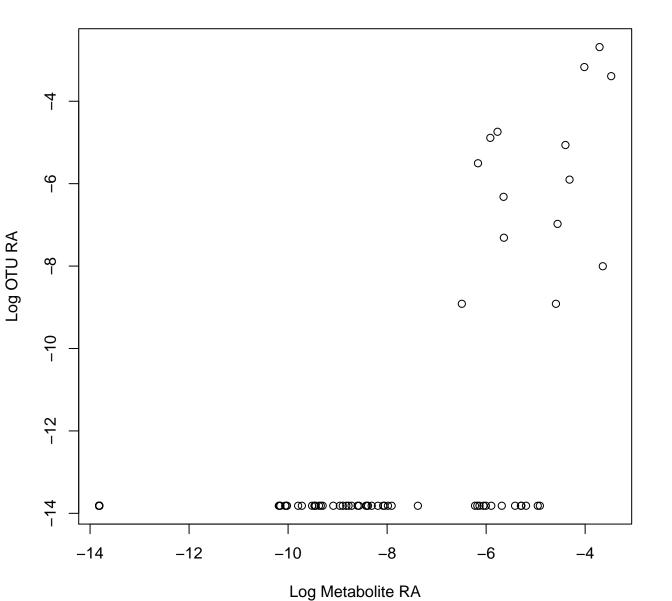
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.21 DA: Coral

### Otu00235 vs. Metabolite Feature 1901



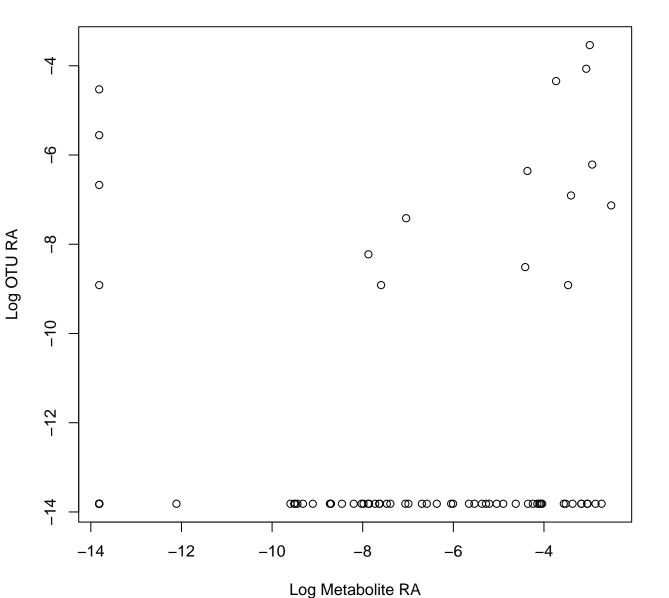
Tax: Cytophagales Chem: Glycerophospholipids Spearman: 0.35 DA: Coral

### Otu00122 vs. Metabolite Feature 10058



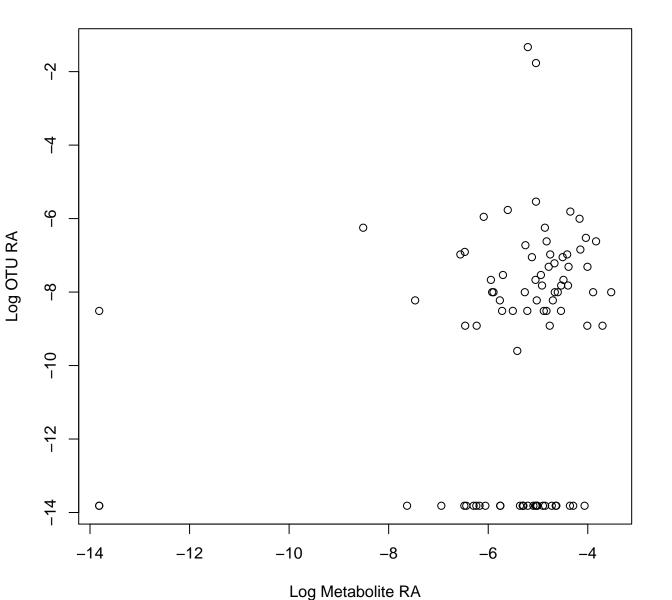
Tax: Cyanobacteriales Chem: Carboxylic acids and derivatives Spearman: 0.59 DA: CoralCO

### Otu00302 vs. Metabolite Feature 1901



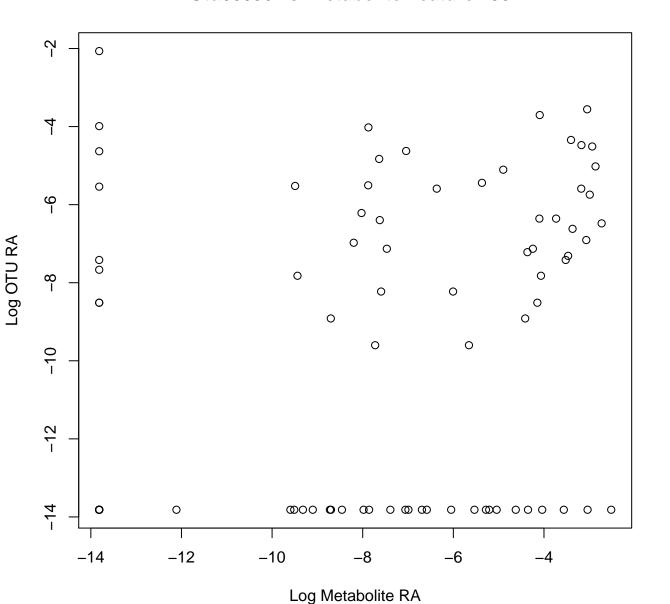
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.19 DA: Coral

## Otu00030 vs. Metabolite Feature 49



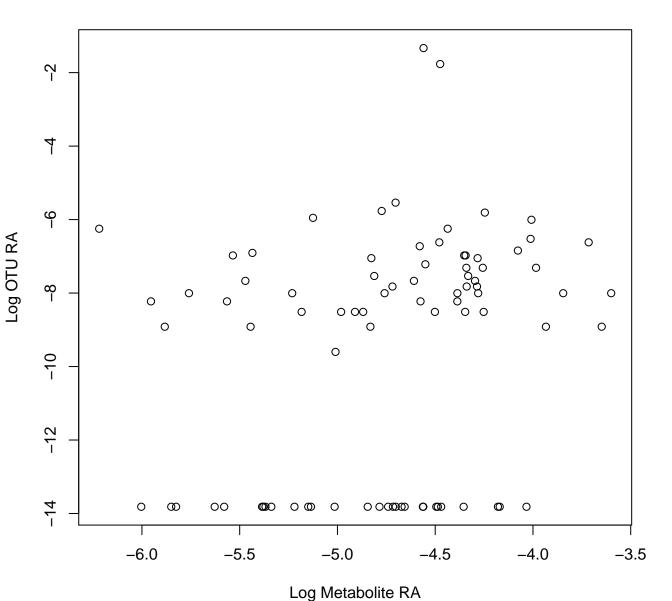
Tax: SS1-B-07-19 Chem: Benzene and substituted derivatives Spearman: 0.26 DA: CoralLi

### Otu00056 vs. Metabolite Feature 1901



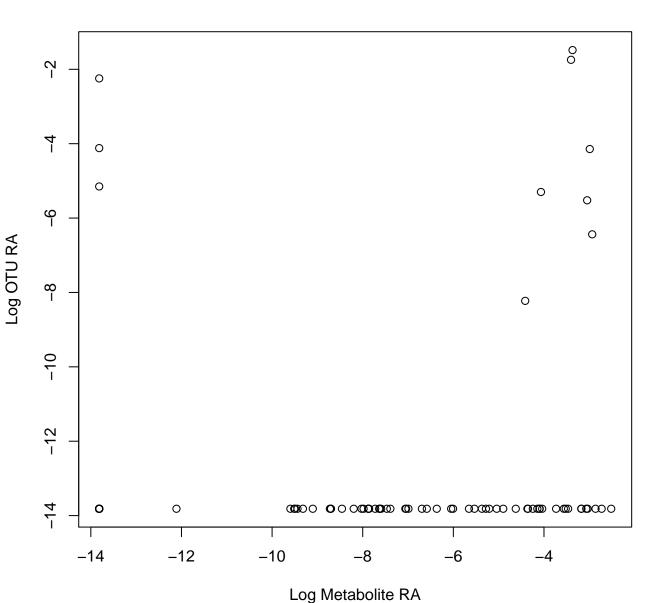
Tax: Rhizobiales Chem: Glycerophospholipids Spearman: 0.31 DA: Coral

## Otu00030 vs. Metabolite Feature 26



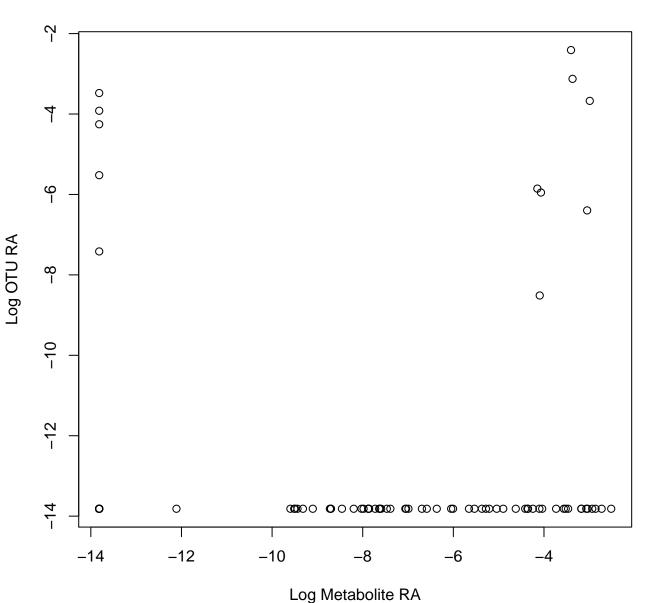
Tax: SS1-B-07-19 Chem: Diazines Spearman: 0.29 DA: CoralLimu

### Otu00053 vs. Metabolite Feature 1901



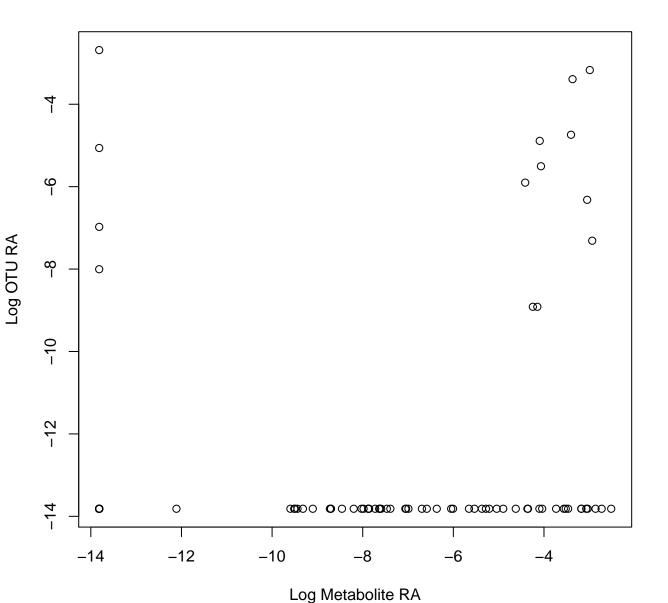
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.18 DA: Coral

### Otu00201 vs. Metabolite Feature 1901



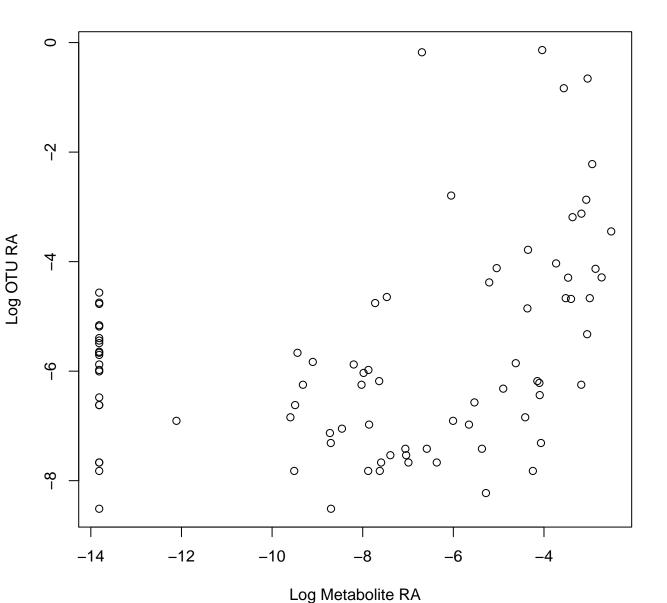
Tax: Oceanospirillales Chem: Glycerophospholipids Spearman: 0.07 DA: Coral

### Otu00122 vs. Metabolite Feature 1901



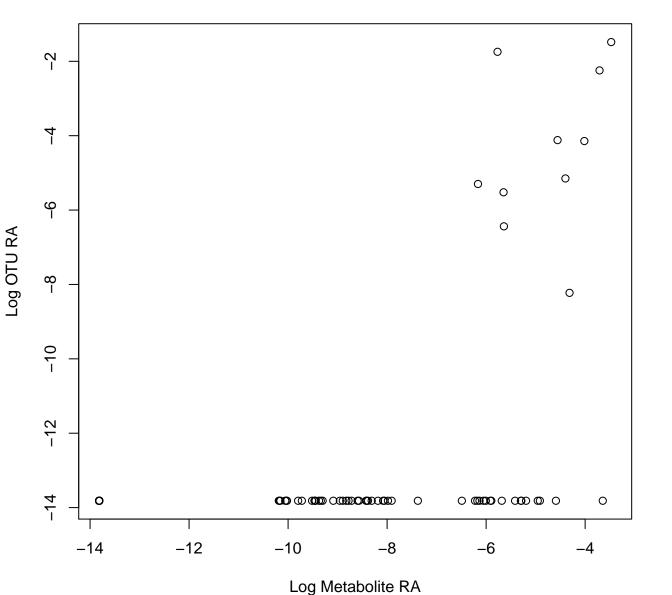
Tax: Cyanobacteriales Chem: Glycerophospholipids Spearman: 0.21 DA: Coral

## Otu00006 vs. Metabolite Feature 1901



Tax: Burkholderiales Chem: Glycerophospholipids Spearman: 0.37 DA: Coral

# Otu00053 vs. Metabolite Feature 10058



Tax: Oceanospirillales Chem: Carboxylic acids and derivatives Spearman: 0.5 DA: CoralCC