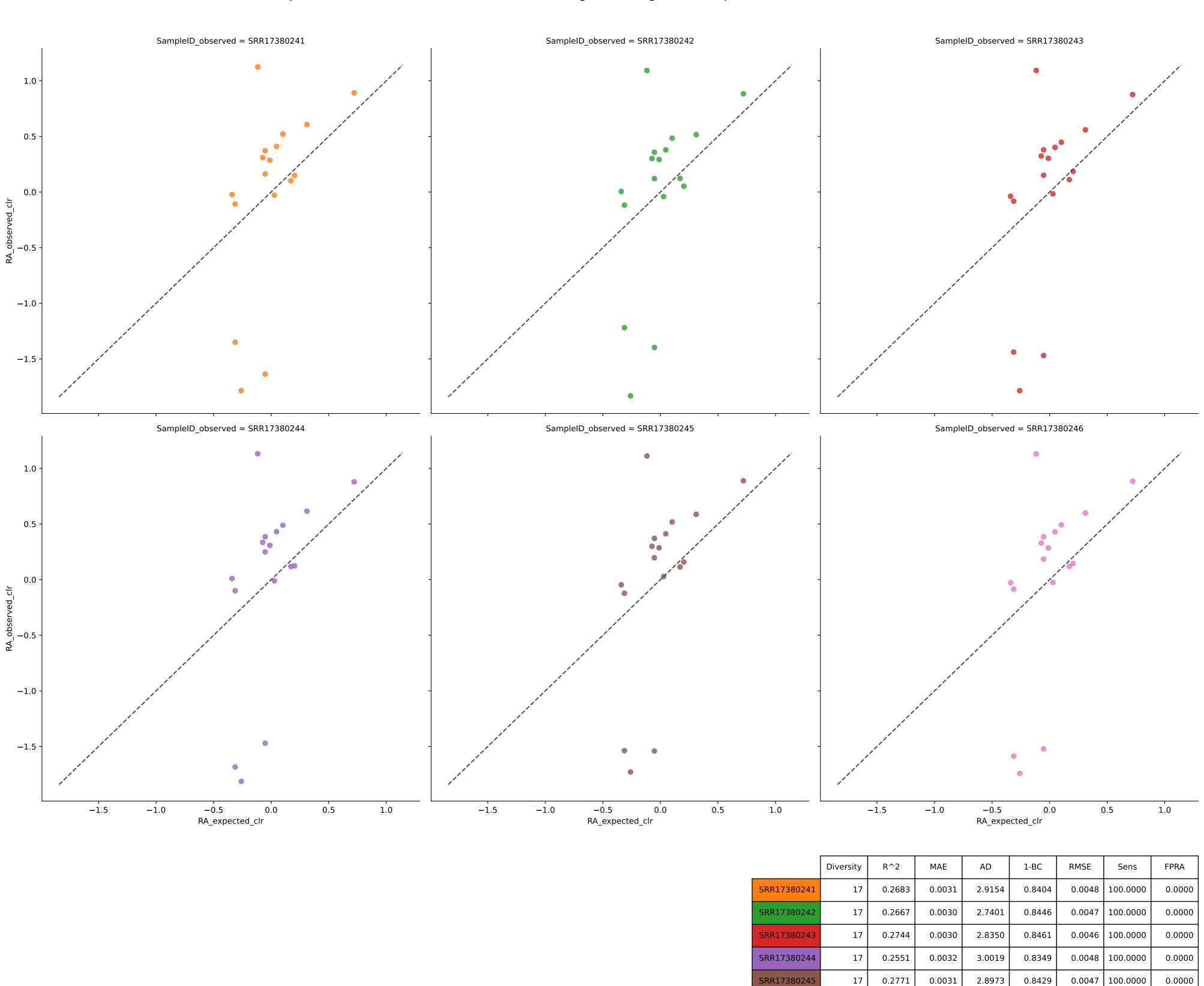


Expected vs. Observed Relative Abundance for genus using bio4 in Experiment tourlousse with filter 0



SRR17380246

Average

17

17

0.2608

0.2671

0.0032

0.0031

2.9331

2.8871

0.8386

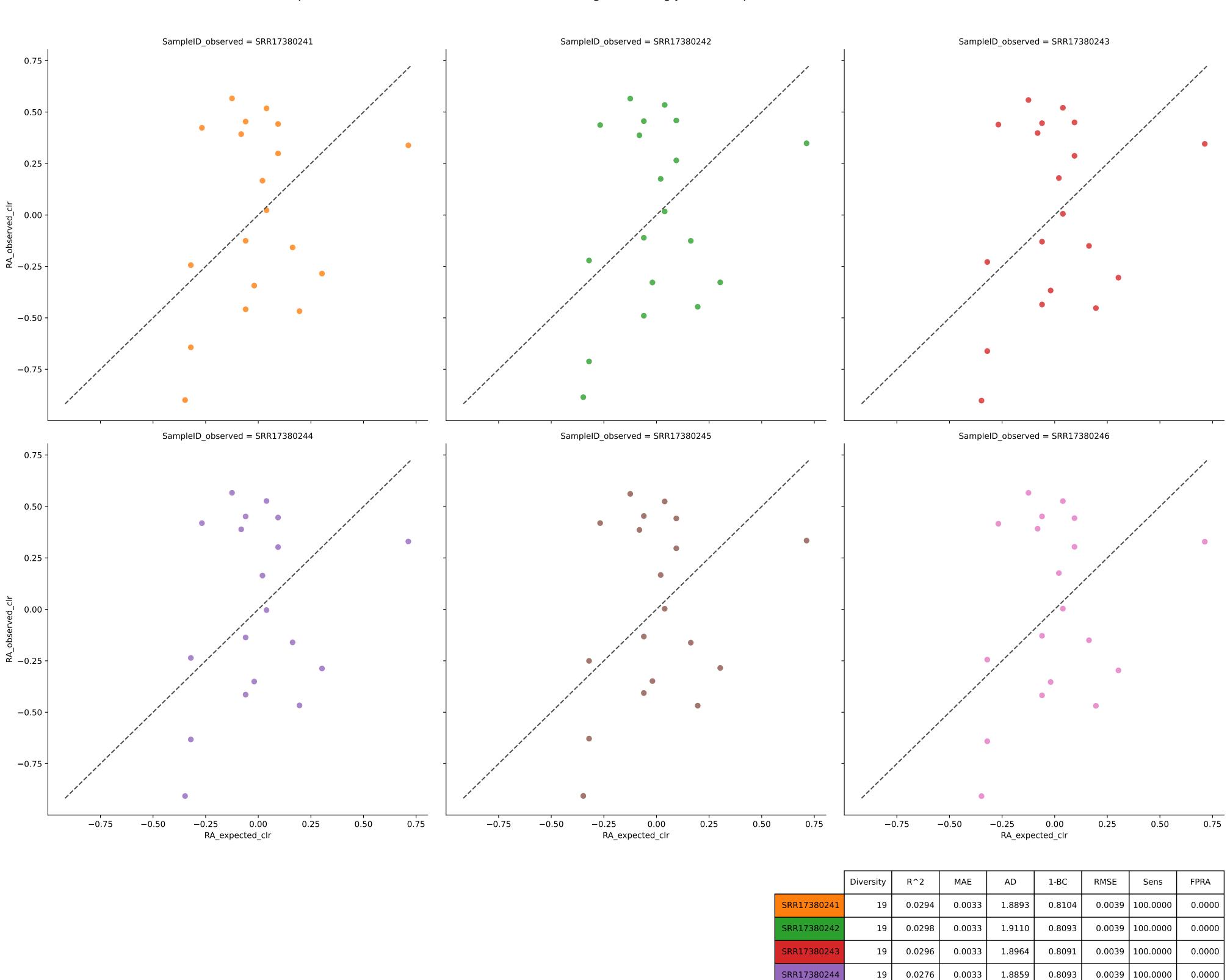
0.8412

0.0048 | 100.0000

0.0048 | 100.0000

0.0000

0.0000



0.8108

0.8094

0.8097

1.8776

1.8902

1.8917

19

19

19

SRR17380245

SRR17380246

Average

0.0291

0.0276

0.0289

0.0033

0.0033

0.0033

0.0000

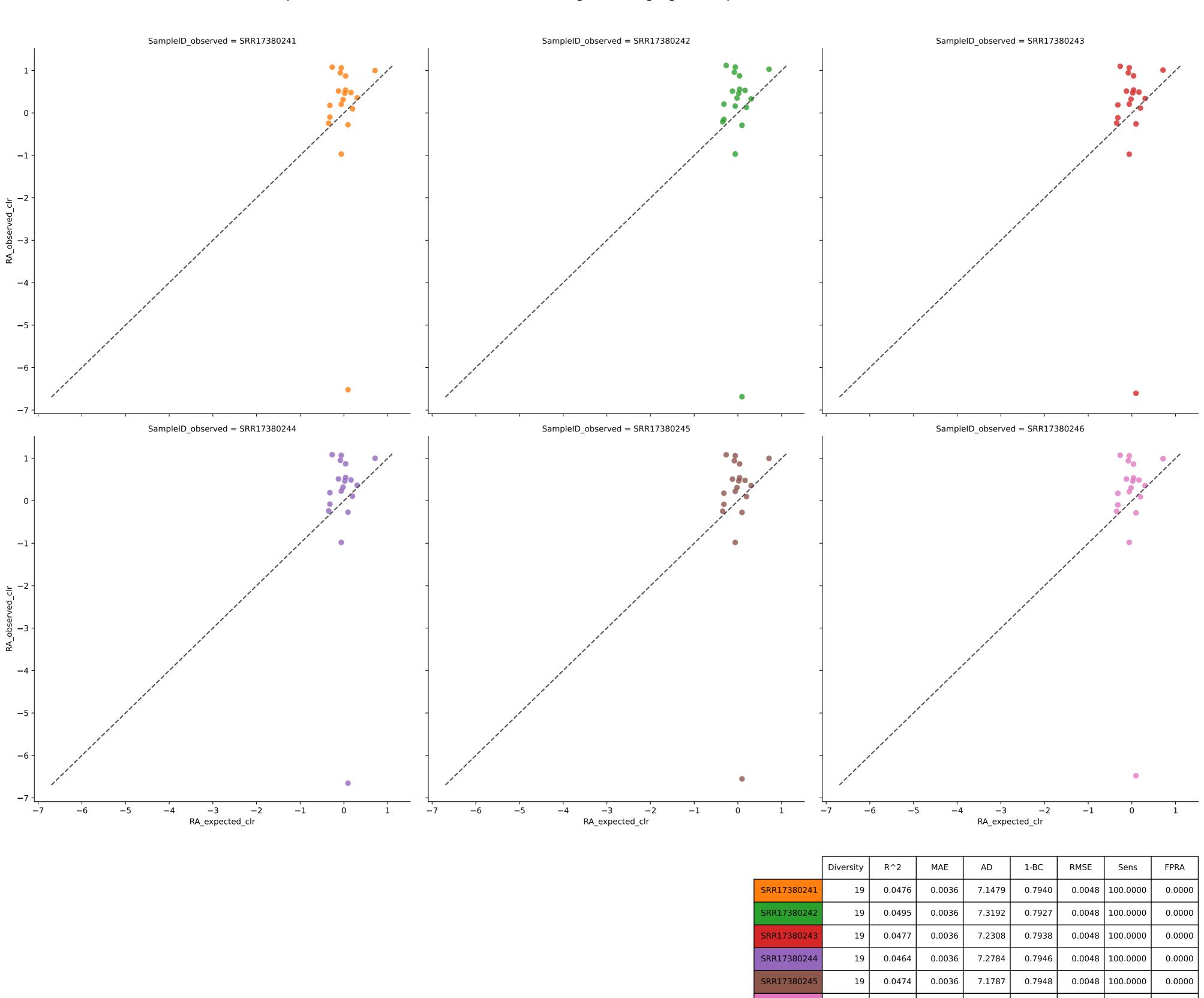
0.0000

0.0000

0.0039 | 100.0000

0.0039 | 100.0000

0.0039 100.0000



SRR17380246

Average

19

19

0.0471

0.0476

0.0036

0.0036

7.1059

7.2102

0.7944

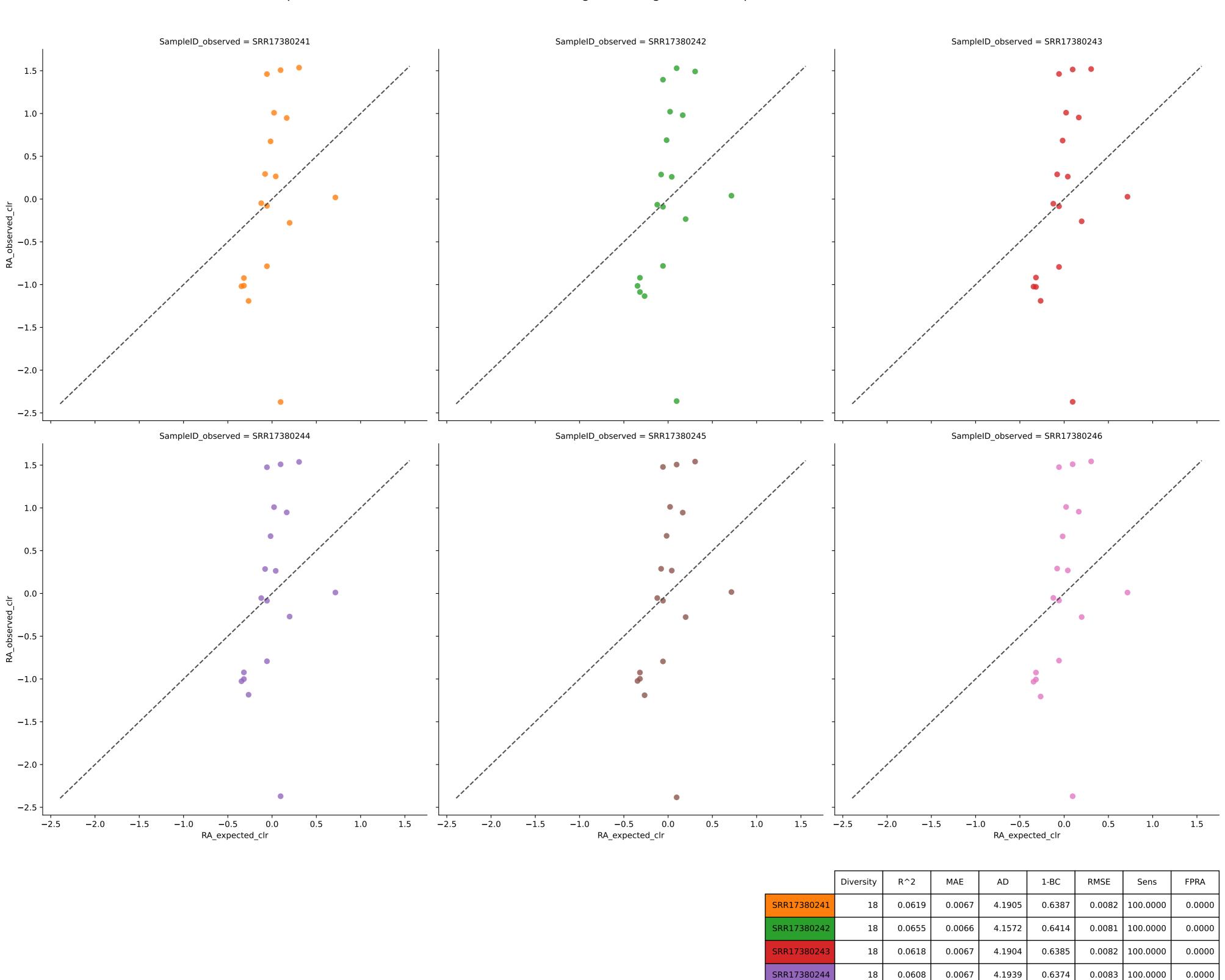
0.7941

0.0048 | 100.0000

0.0048 | 100.0000

0.0000

0.0000



4.2048

4.2050

4.1903

0.6373

0.6370

0.6384

0.0067

0.0067

0.0067

0.0609

0.0611

0.0620

18

18

SRR17380245

SRR17380246

Average

0.0083 | 100.0000

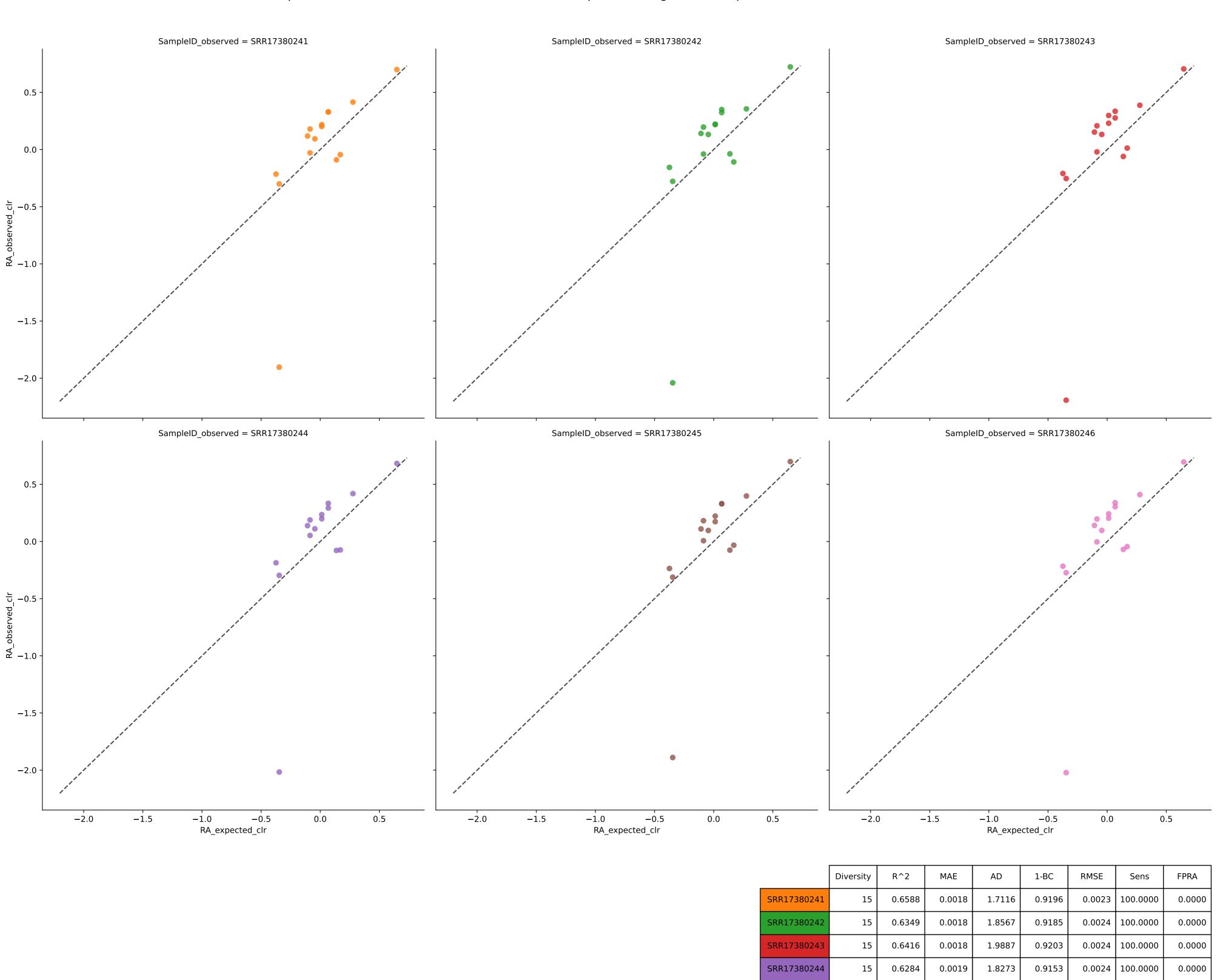
0.0083 | 100.0000

0.0082 | 100.0000

0.0000

0.0000

0.0000



1.6908

1.8257

1.8168

0.9221

0.9199

0.9193

SRR17380245

SRR17380246

Average

15

15

15

0.6673

0.6450

0.6460

0.0017

0.0018

0.0018

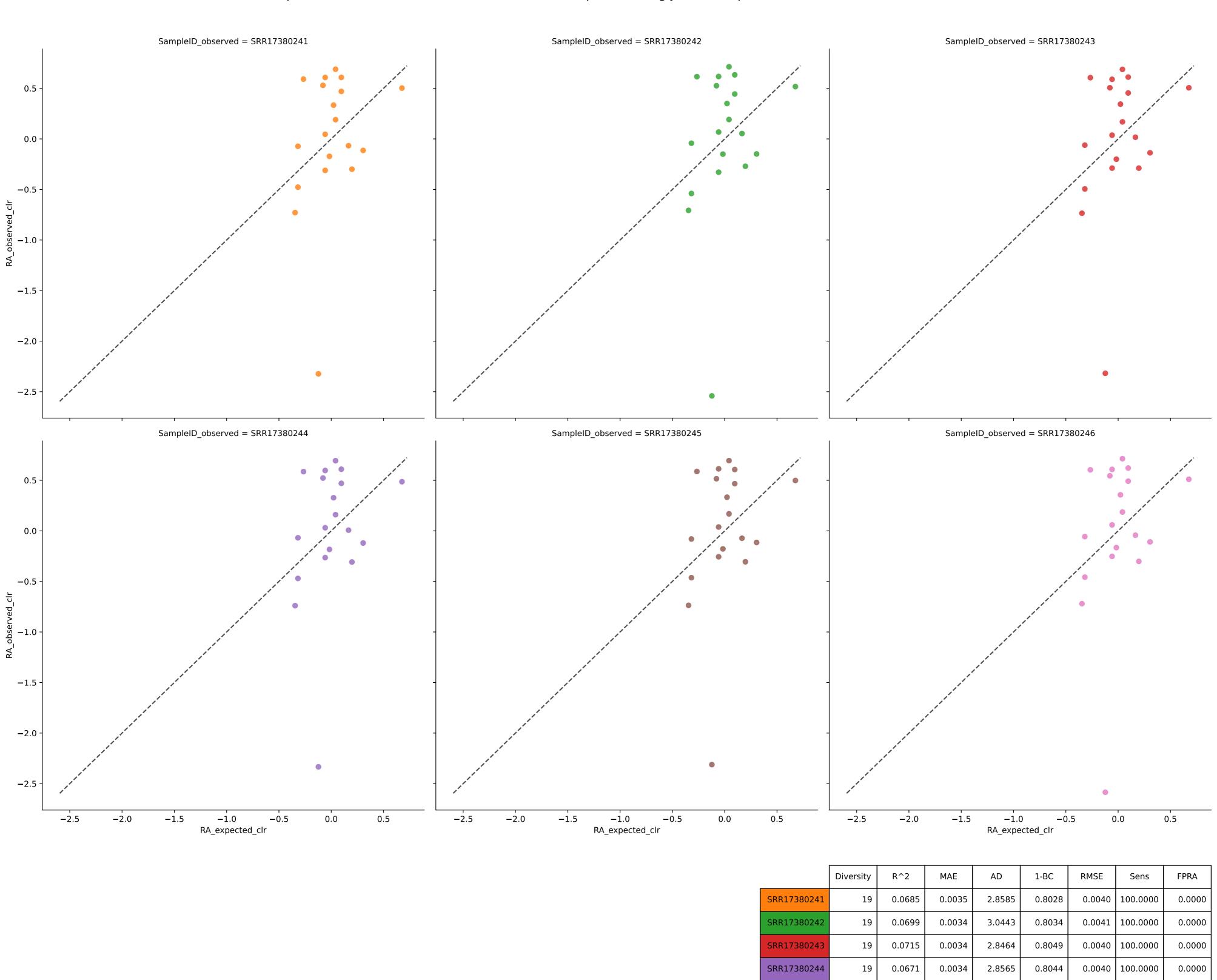
0.0023 | 100.0000

0.0024 | 100.0000

0.0024 | 100.0000

0.0000

0.0000



19

19

19

SRR17380245

SRR17380246

Average

0.0674

0.0661

0.0684

0.0034

0.0035

0.0034

2.8435

3.0762

2.9209

0.8038

0.8022

0.8036

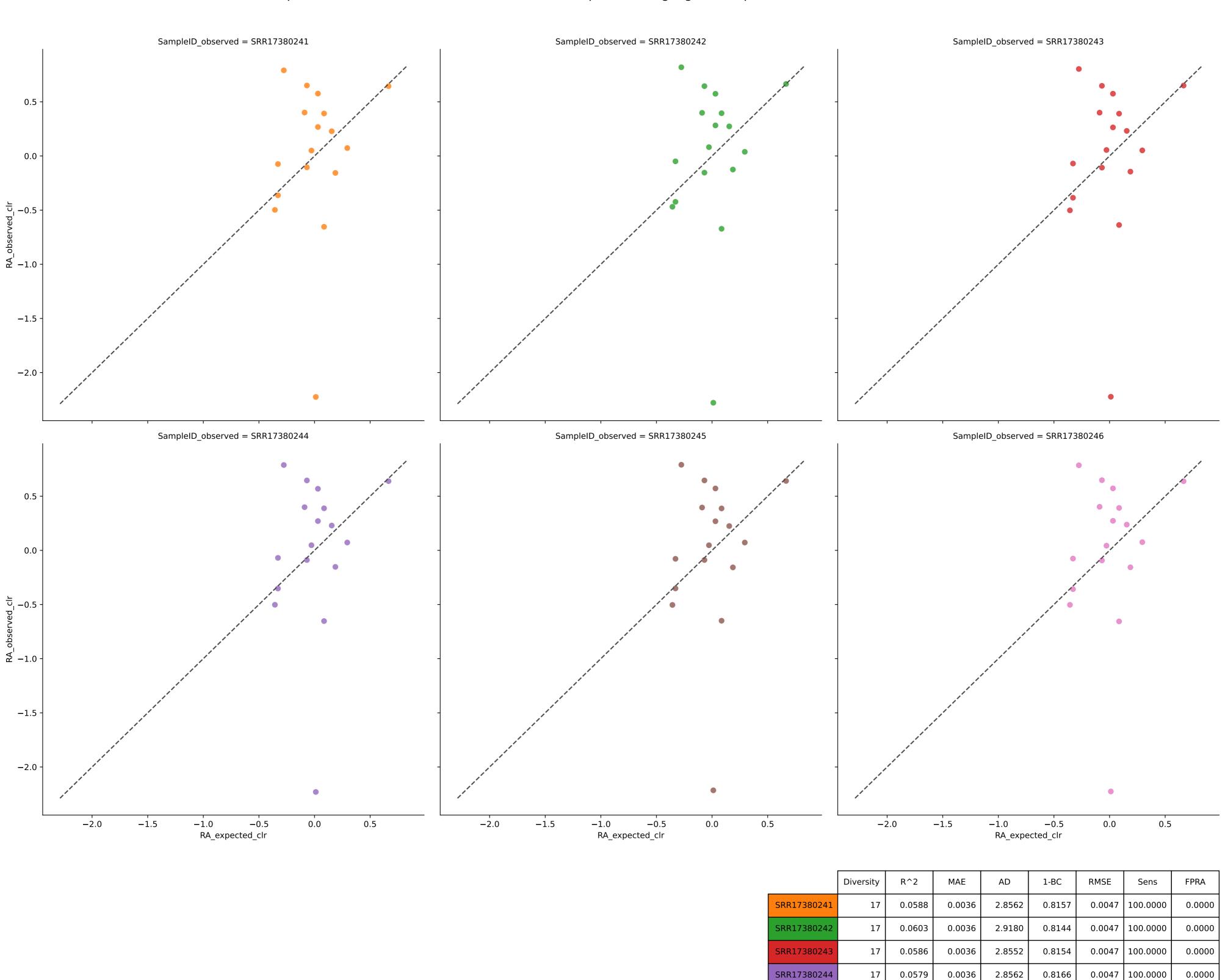
0.0040 | 100.0000

0.0041 | 100.0000

0.0040 | 100.0000

0.0000

0.0000



100.0000

0.0047 | 100.0000

0.0047 | 100.0000

0.0000

0.0000

0.0000

0.0047

17

17

17

SRR17380245

SRR17380246

Average

0.0583

0.0586

0.0587

0.0036

0.0036

0.0036

2.8440

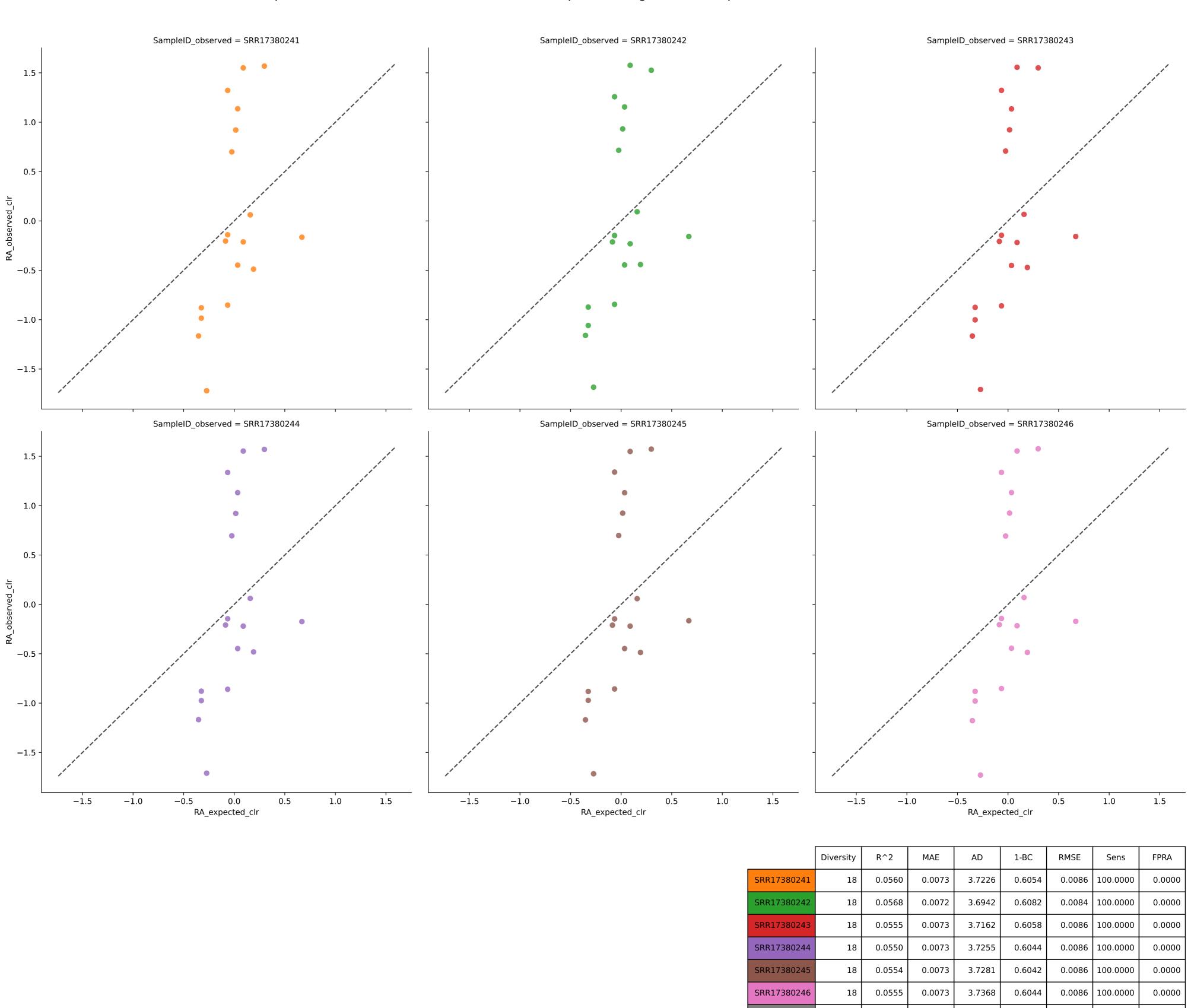
2.8549

2.8641

0.8167

0.8162

Expected vs. Observed Relative Abundance for species using woltka in Experiment tourlousse with filter 0



0.0086 100.0000

0.0000

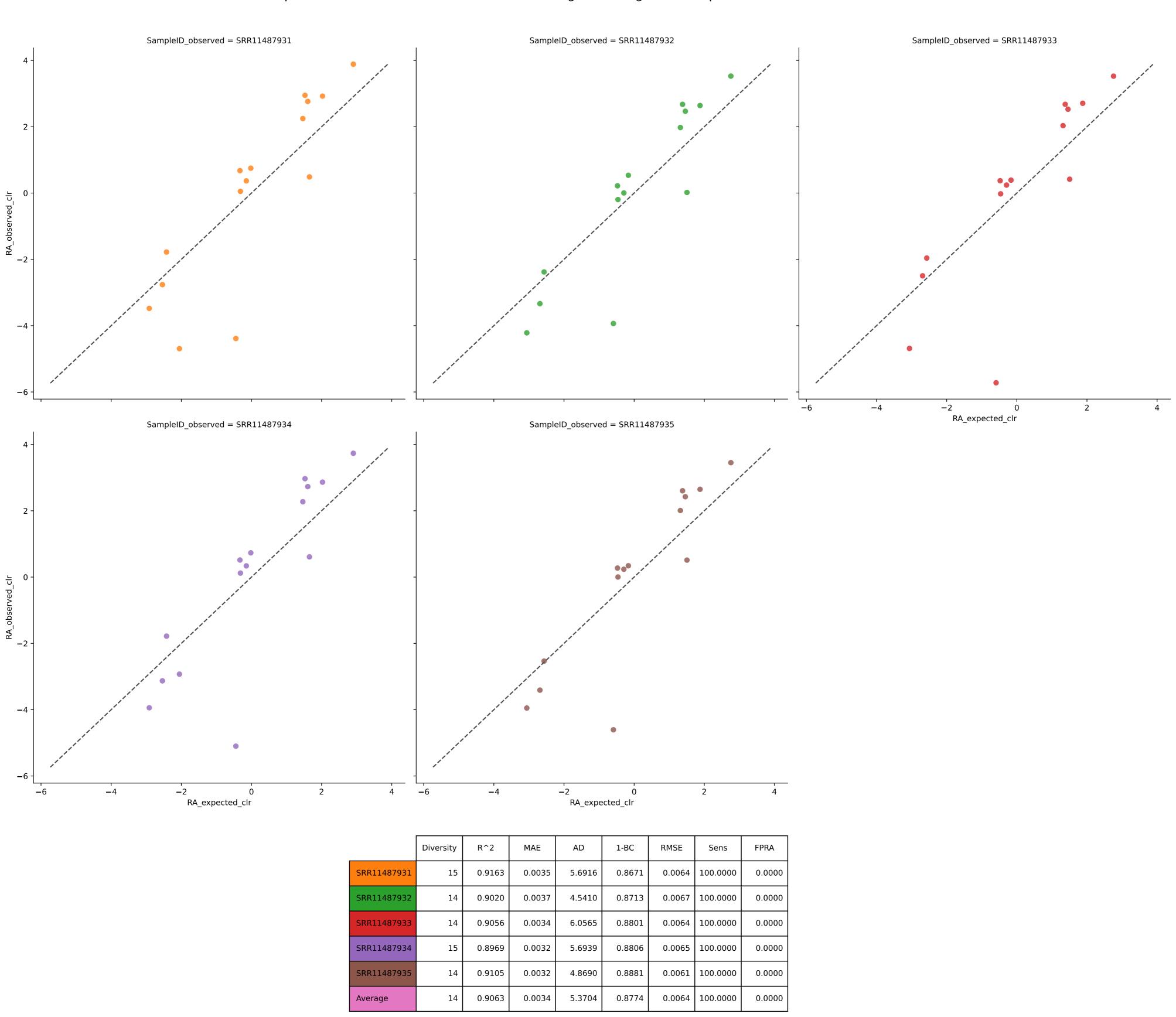
0.6054

18

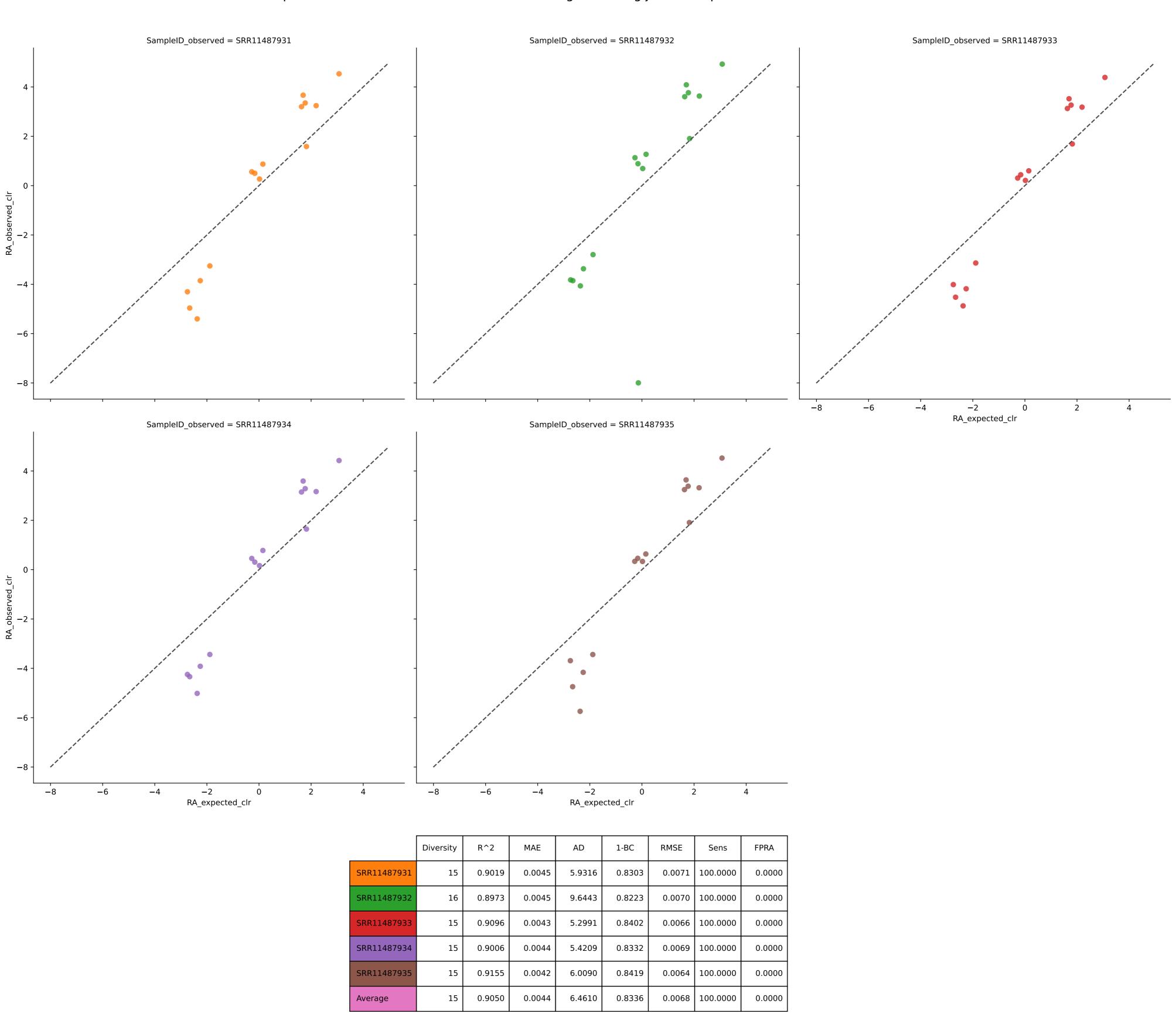
Average

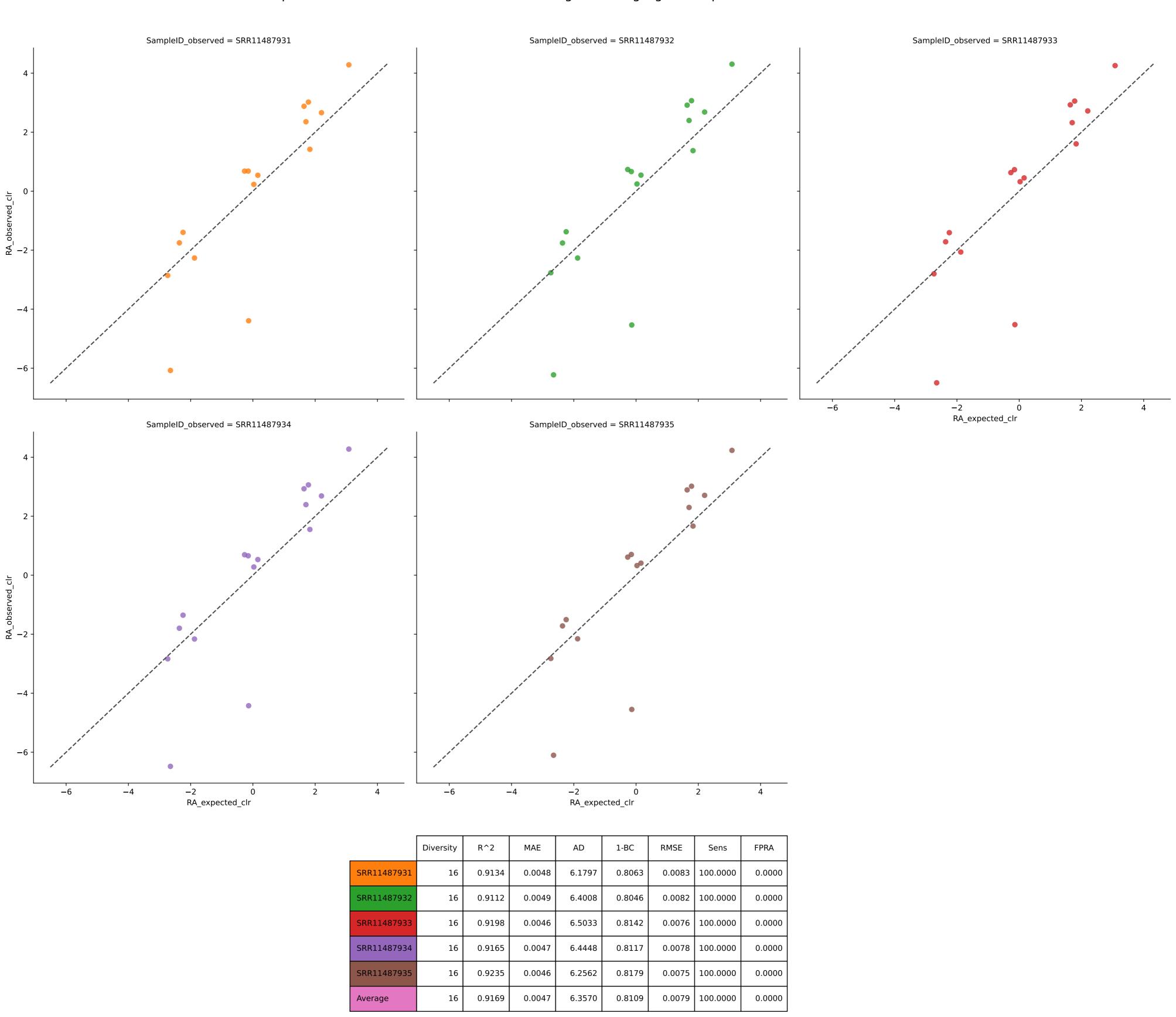
0.0557

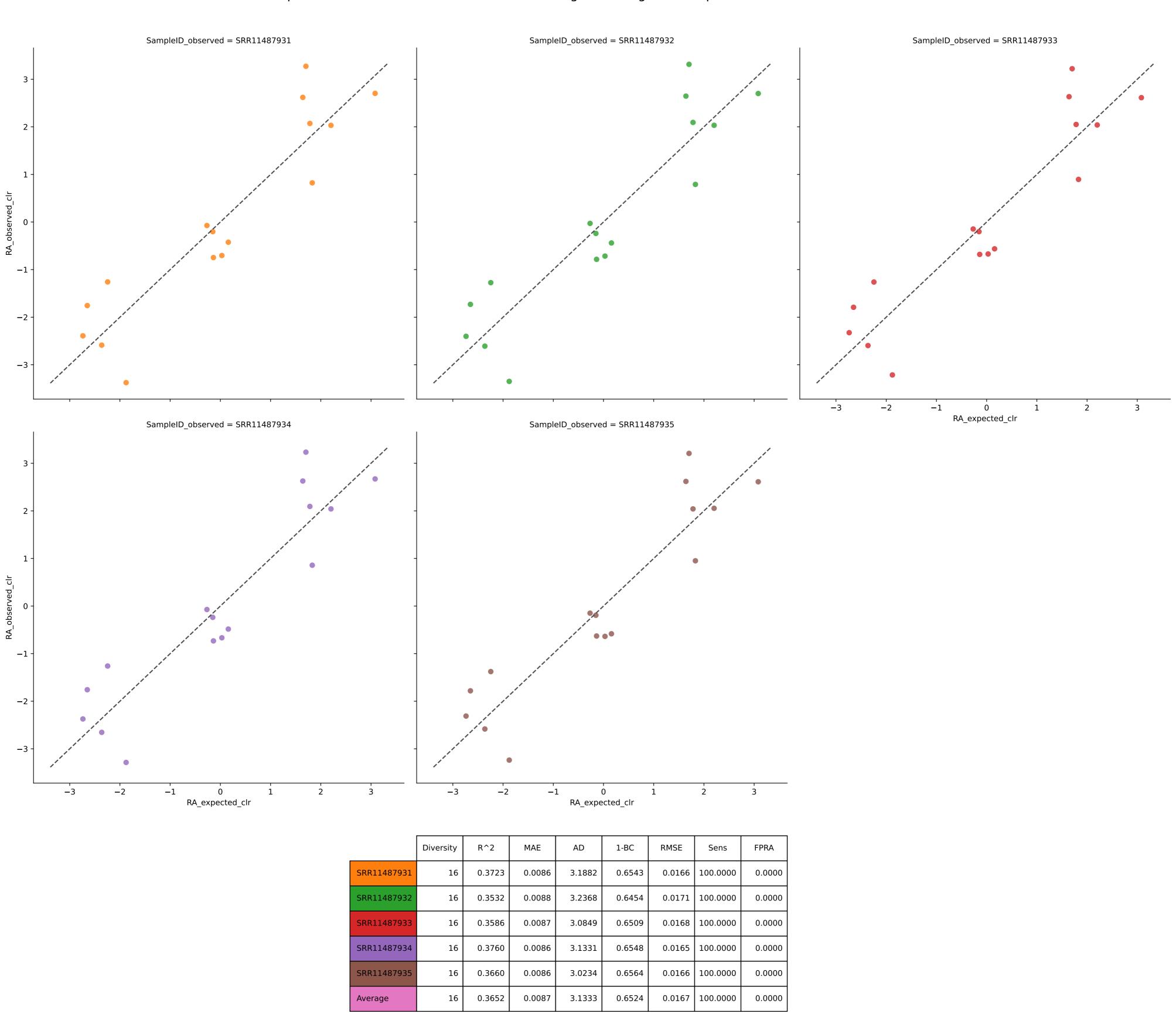
0.0073

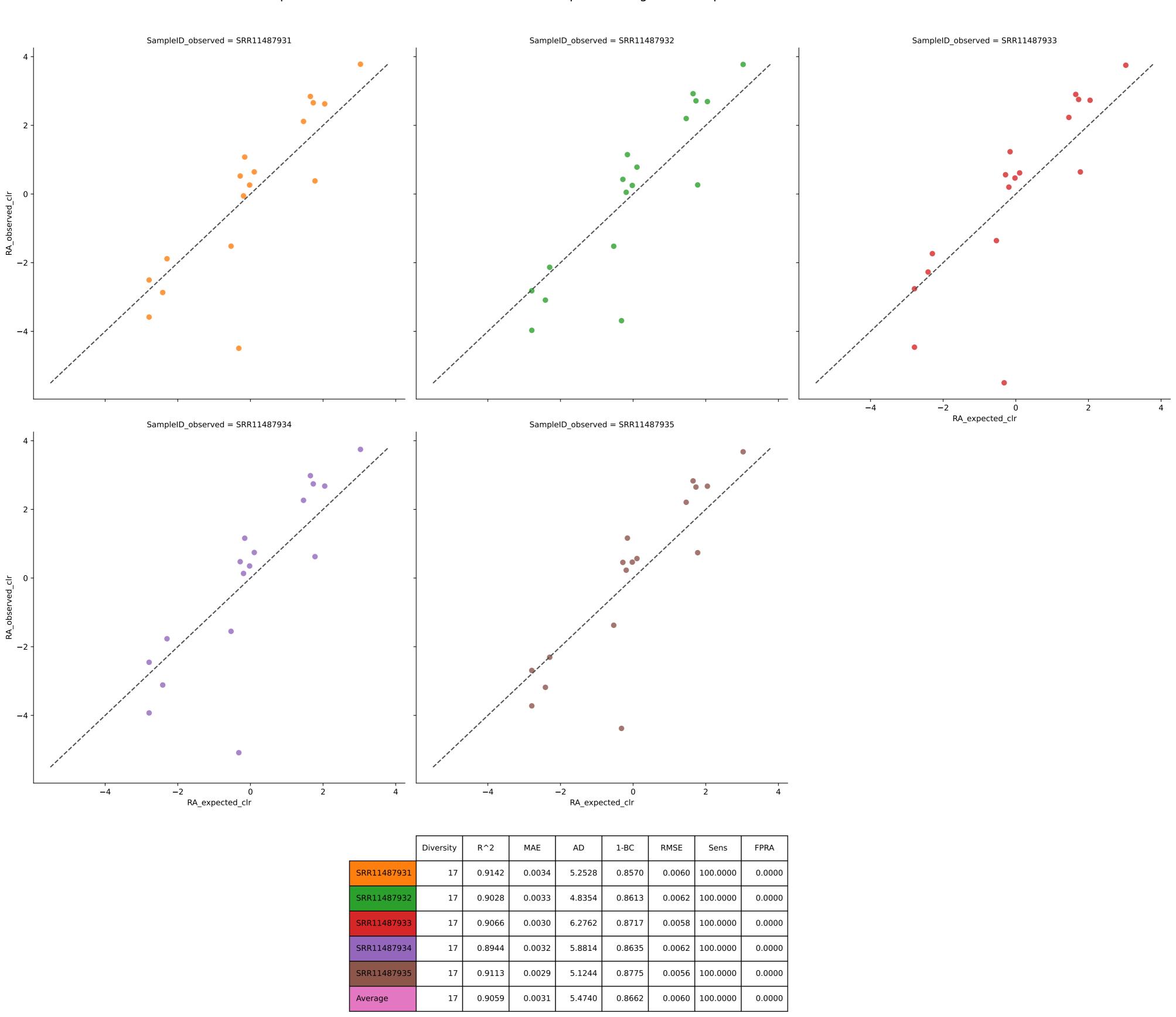


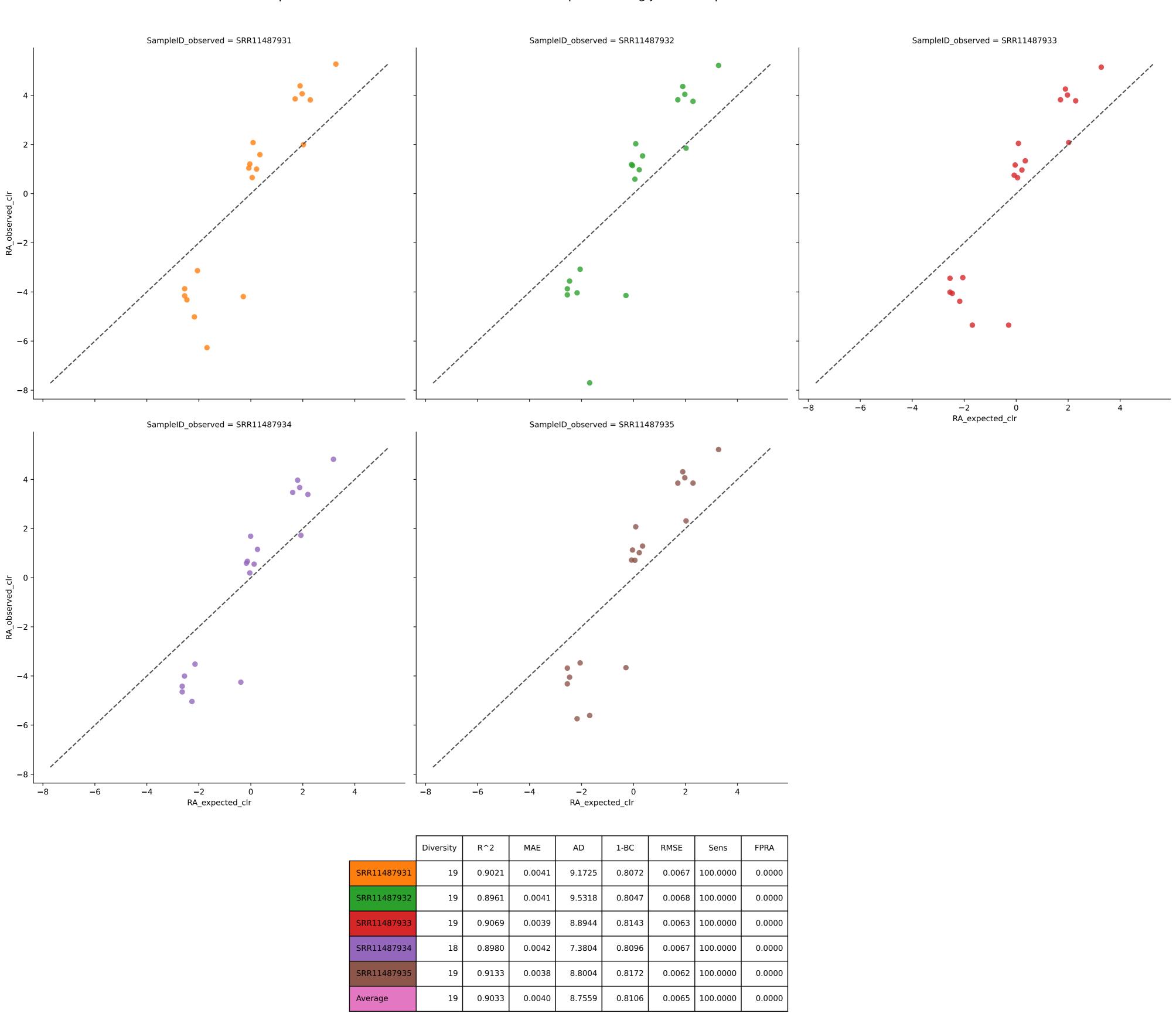
Expected vs. Observed Relative Abundance for genus using jams in Experiment Amos hilo with filter 0

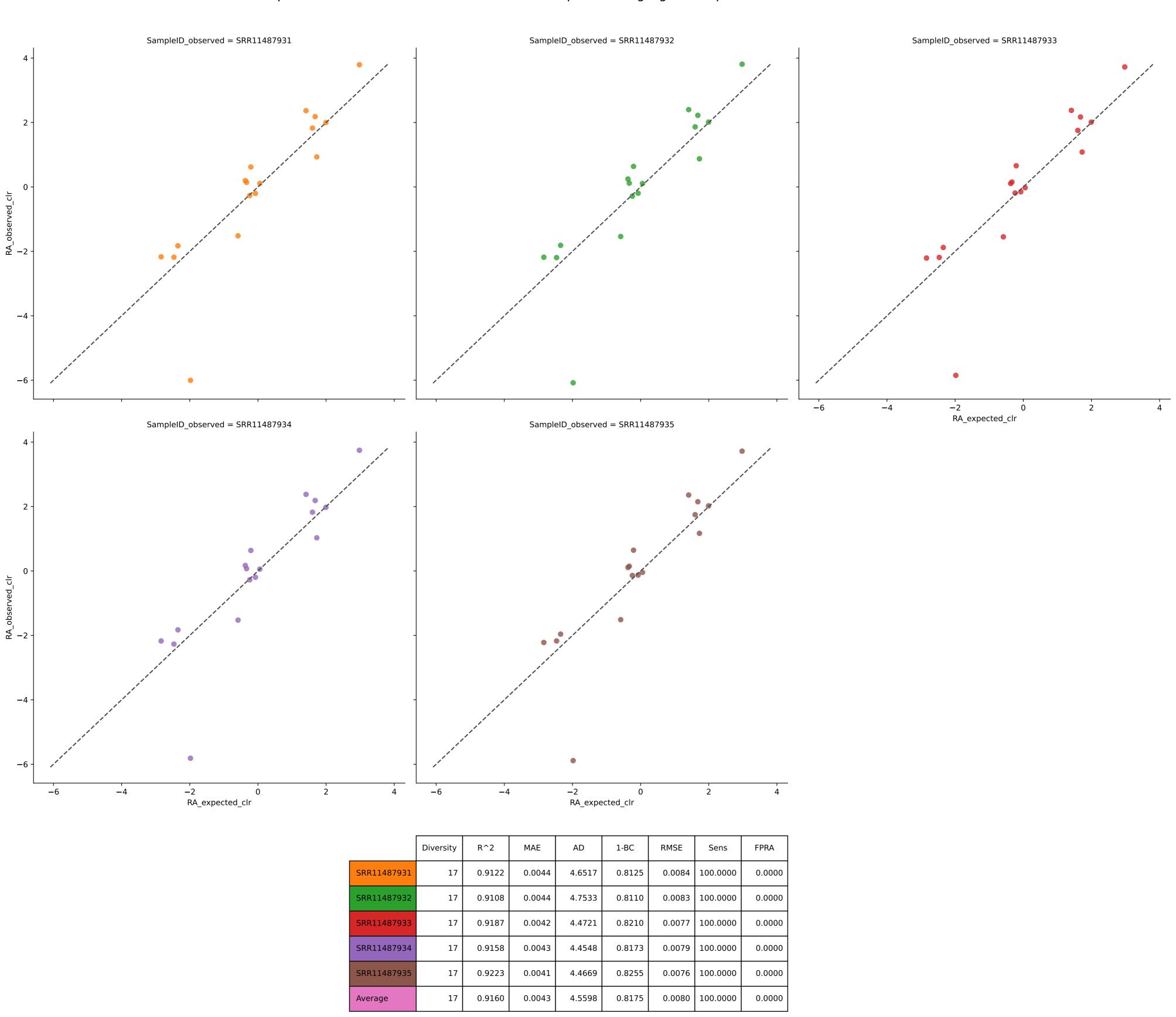


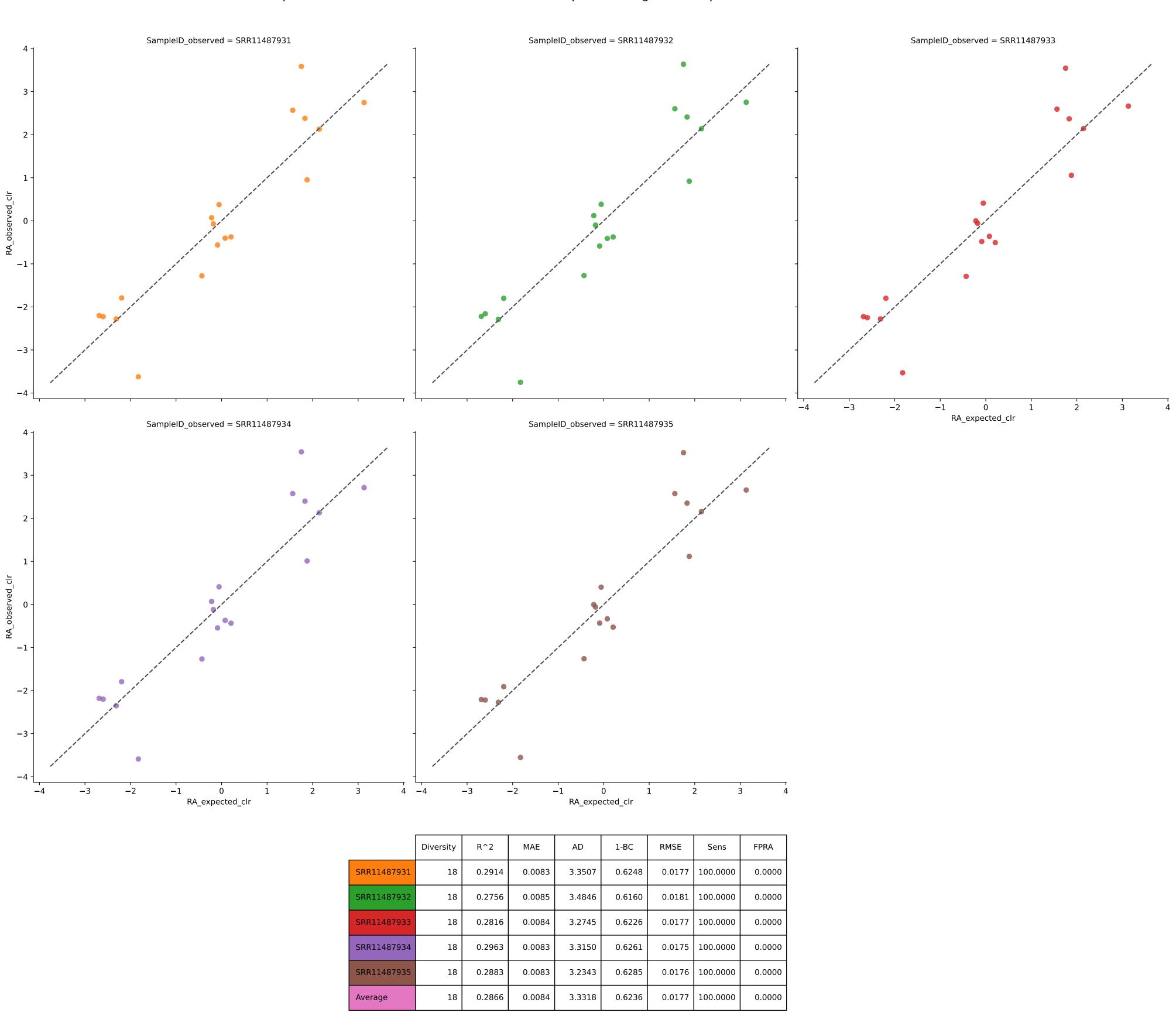


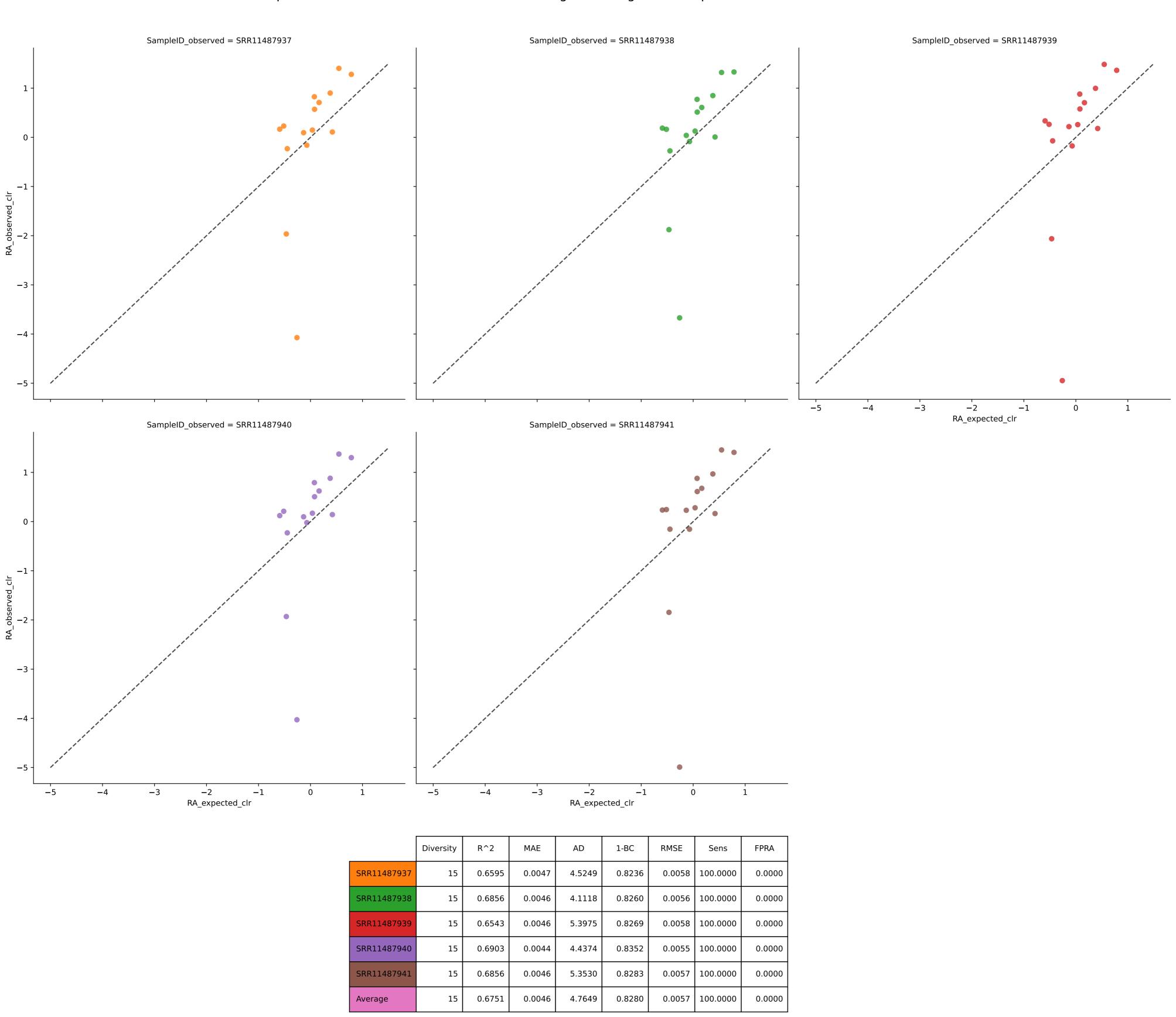


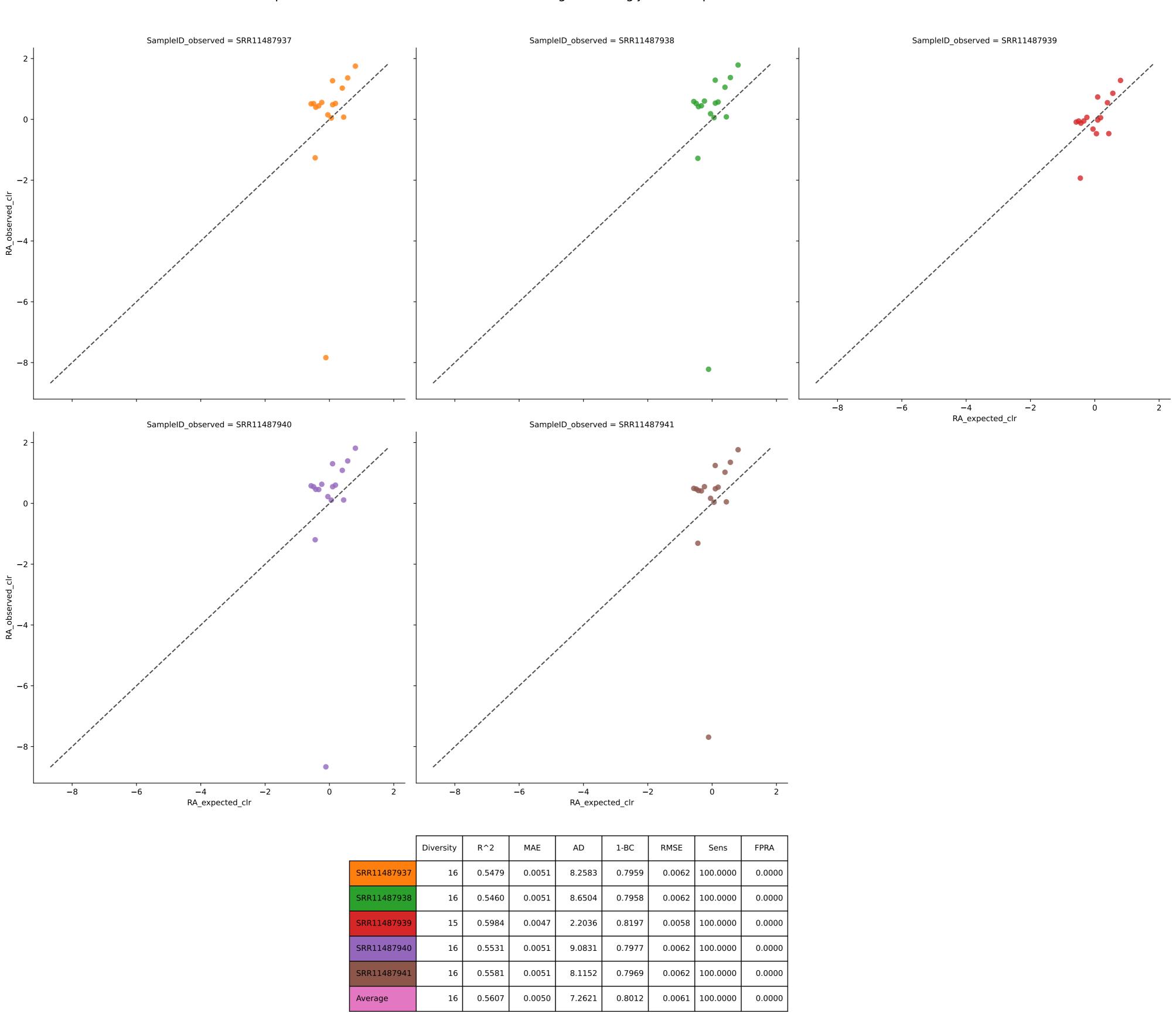


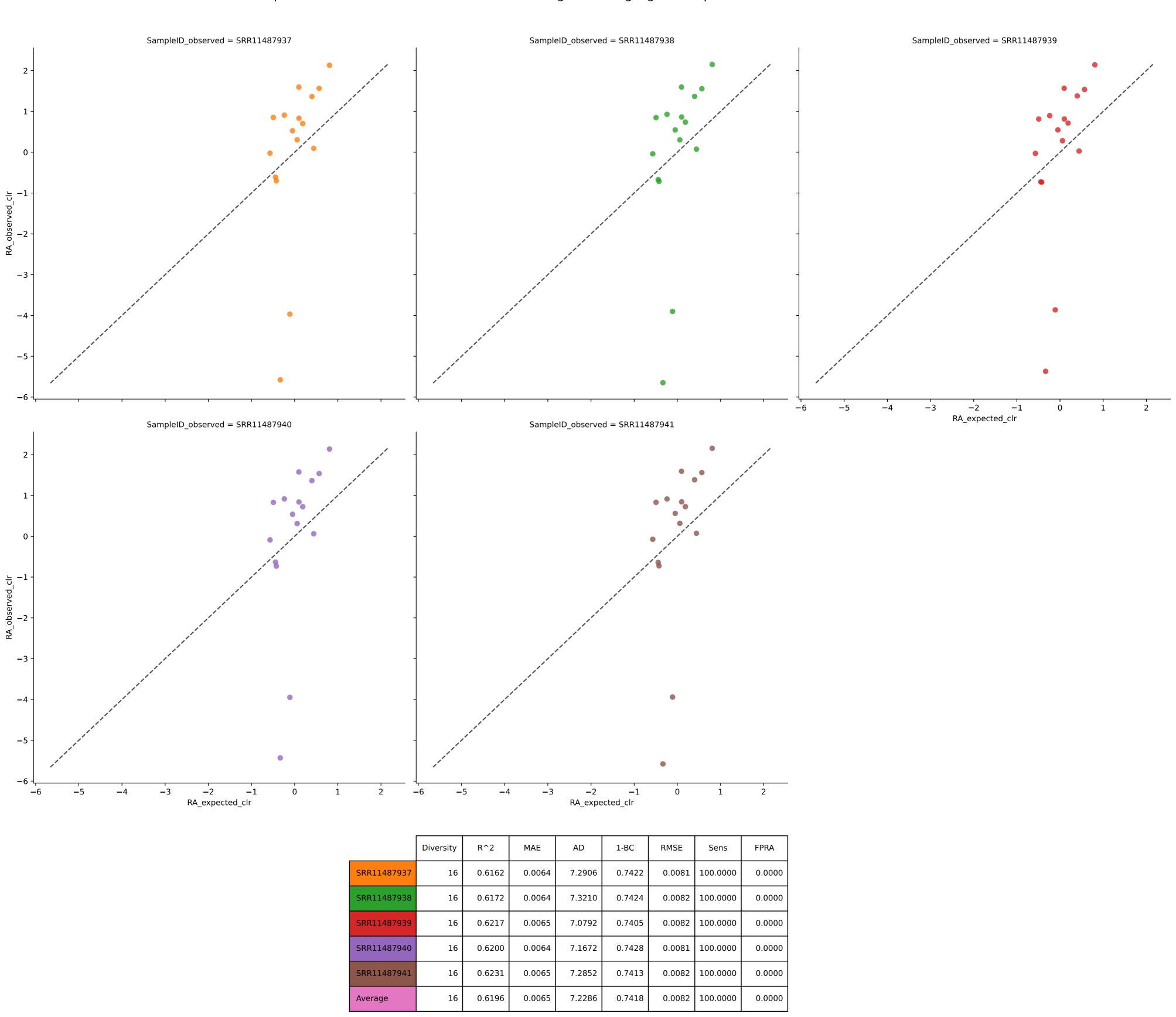


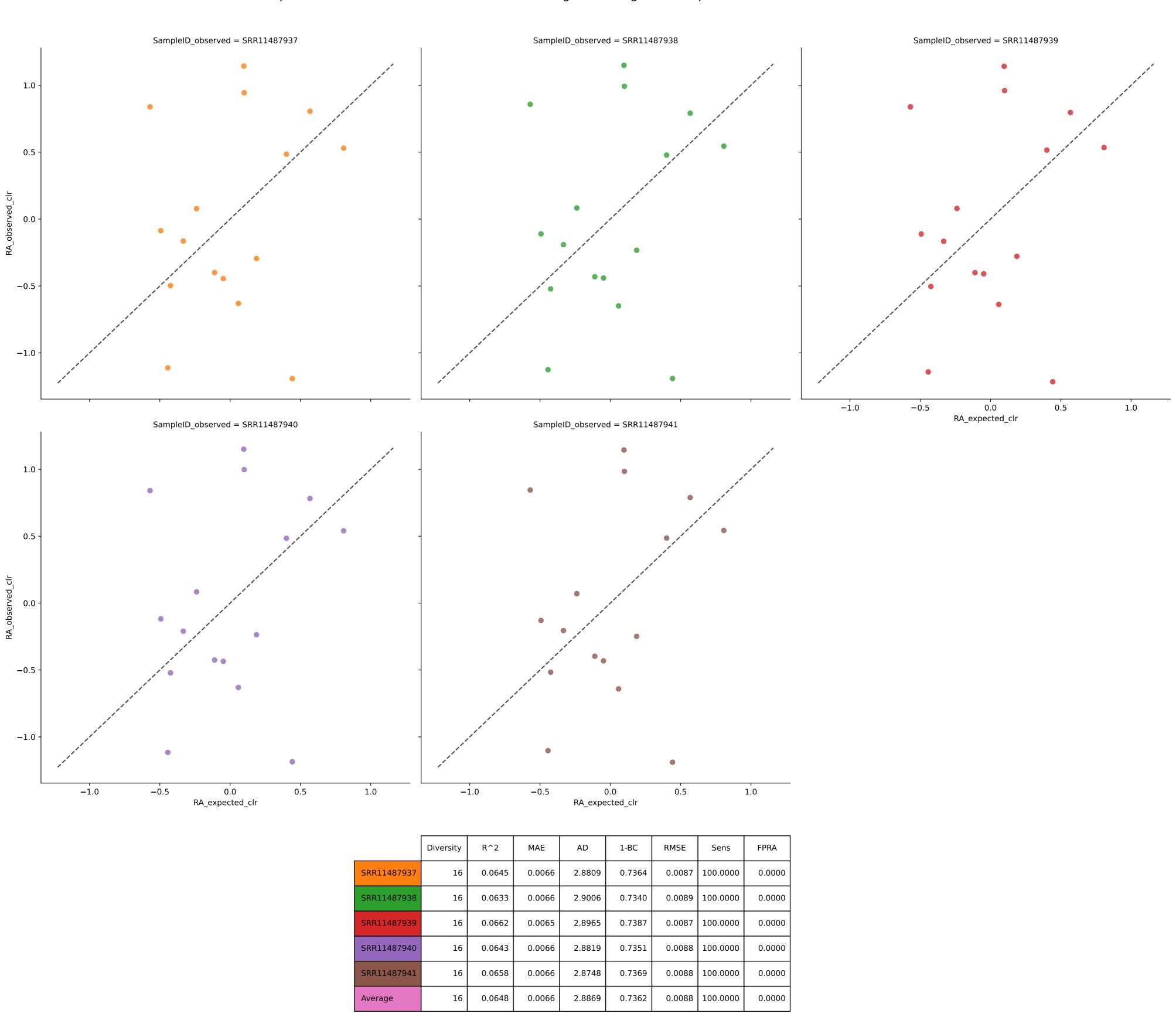


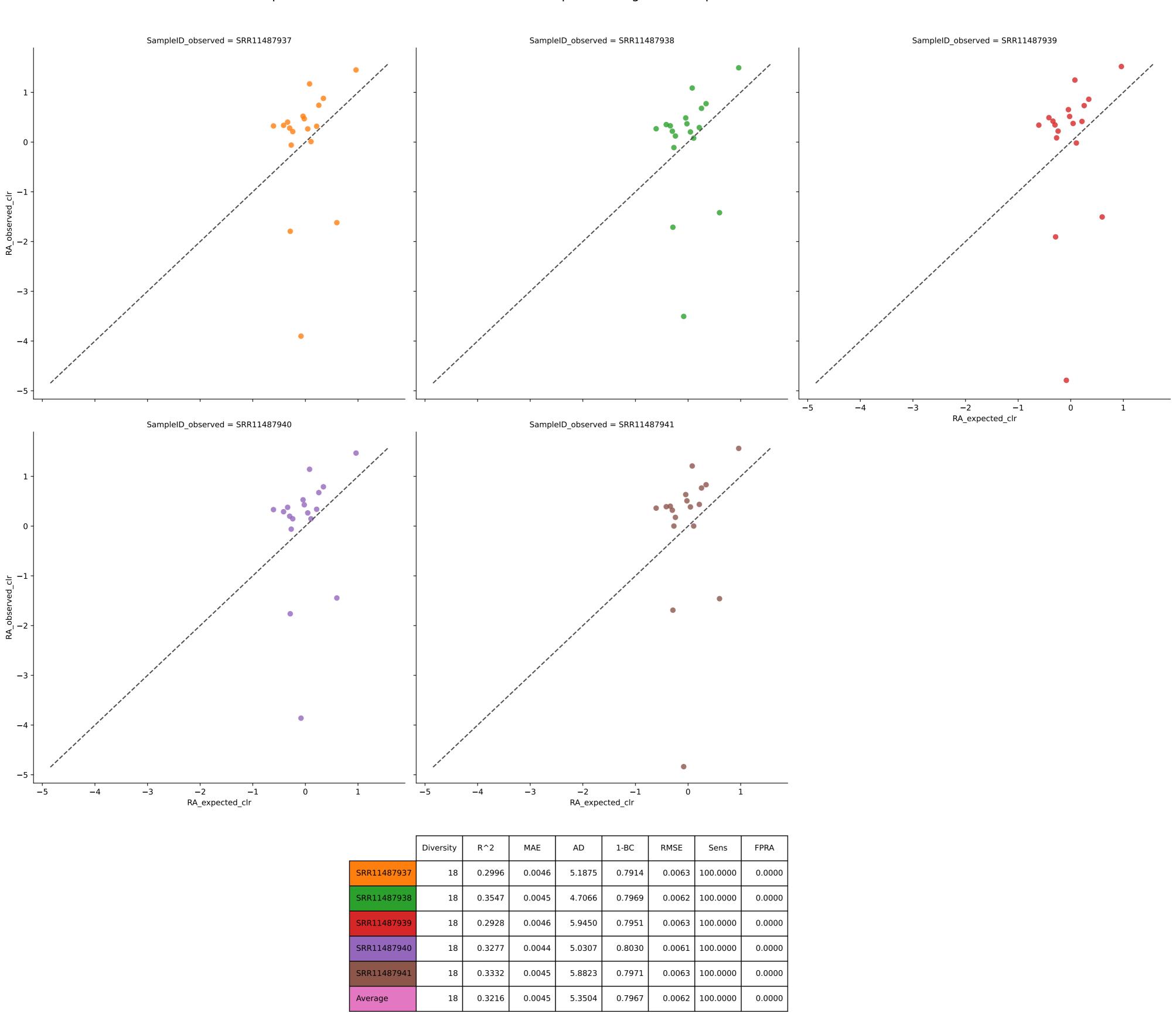


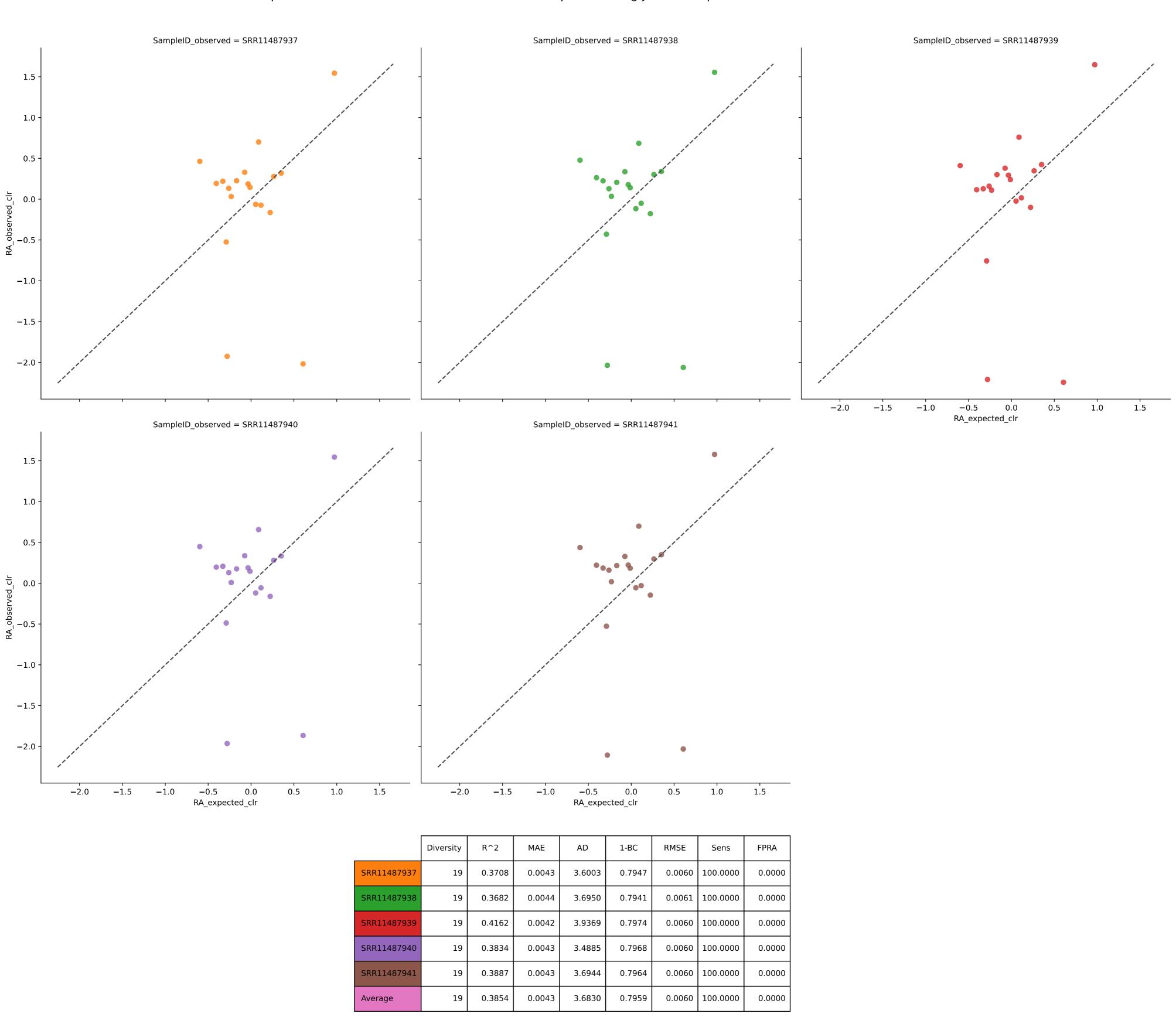


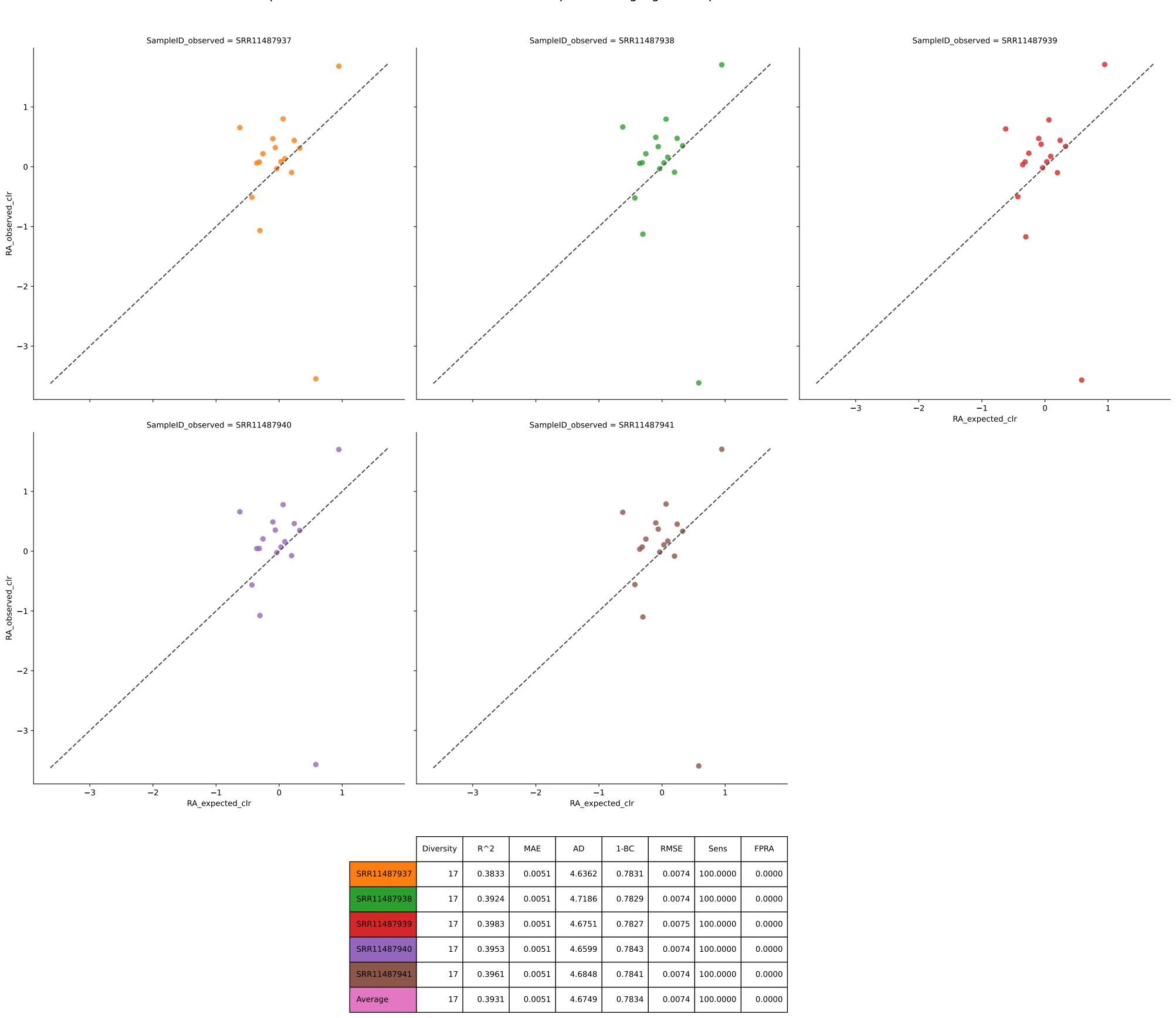


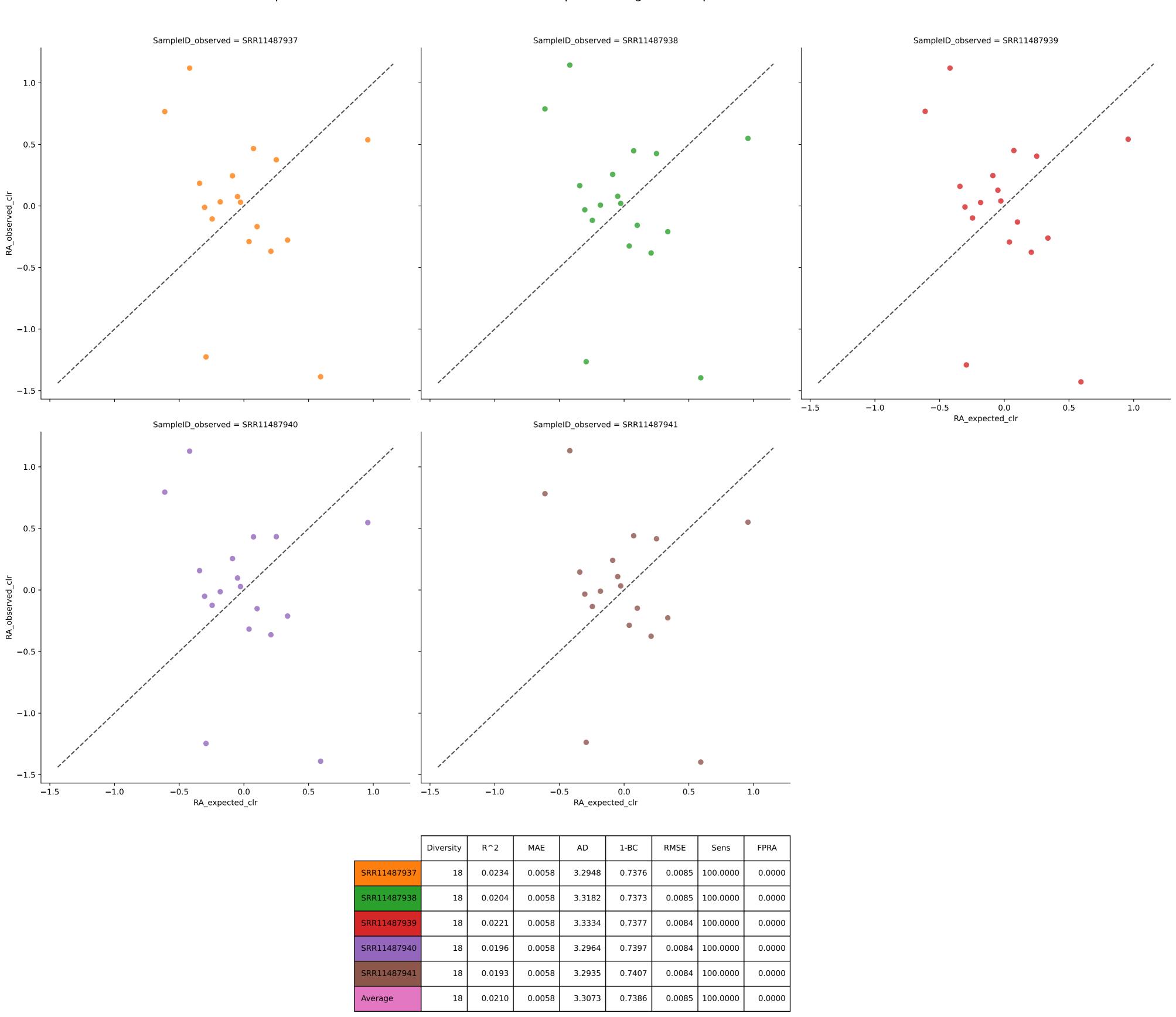


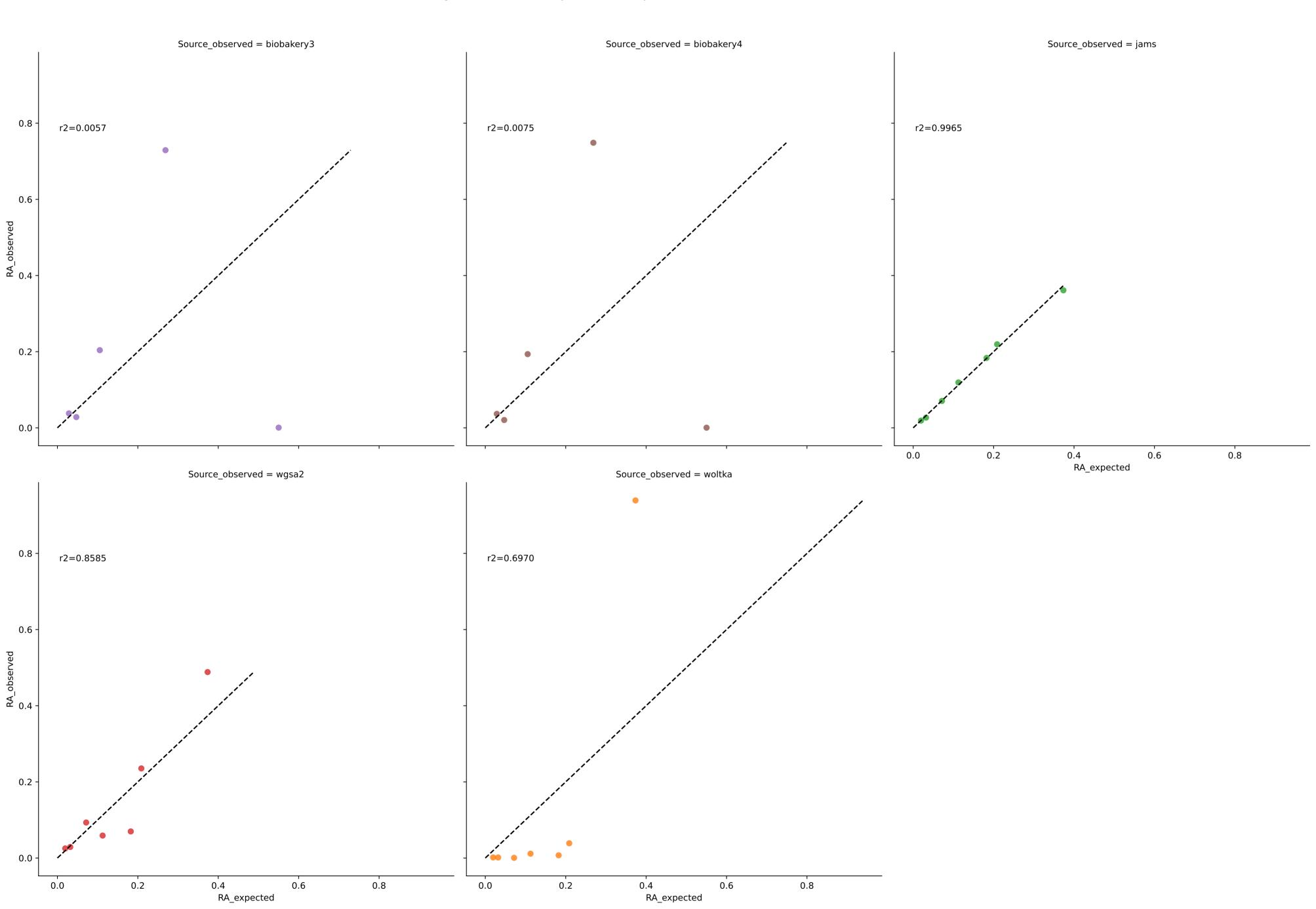


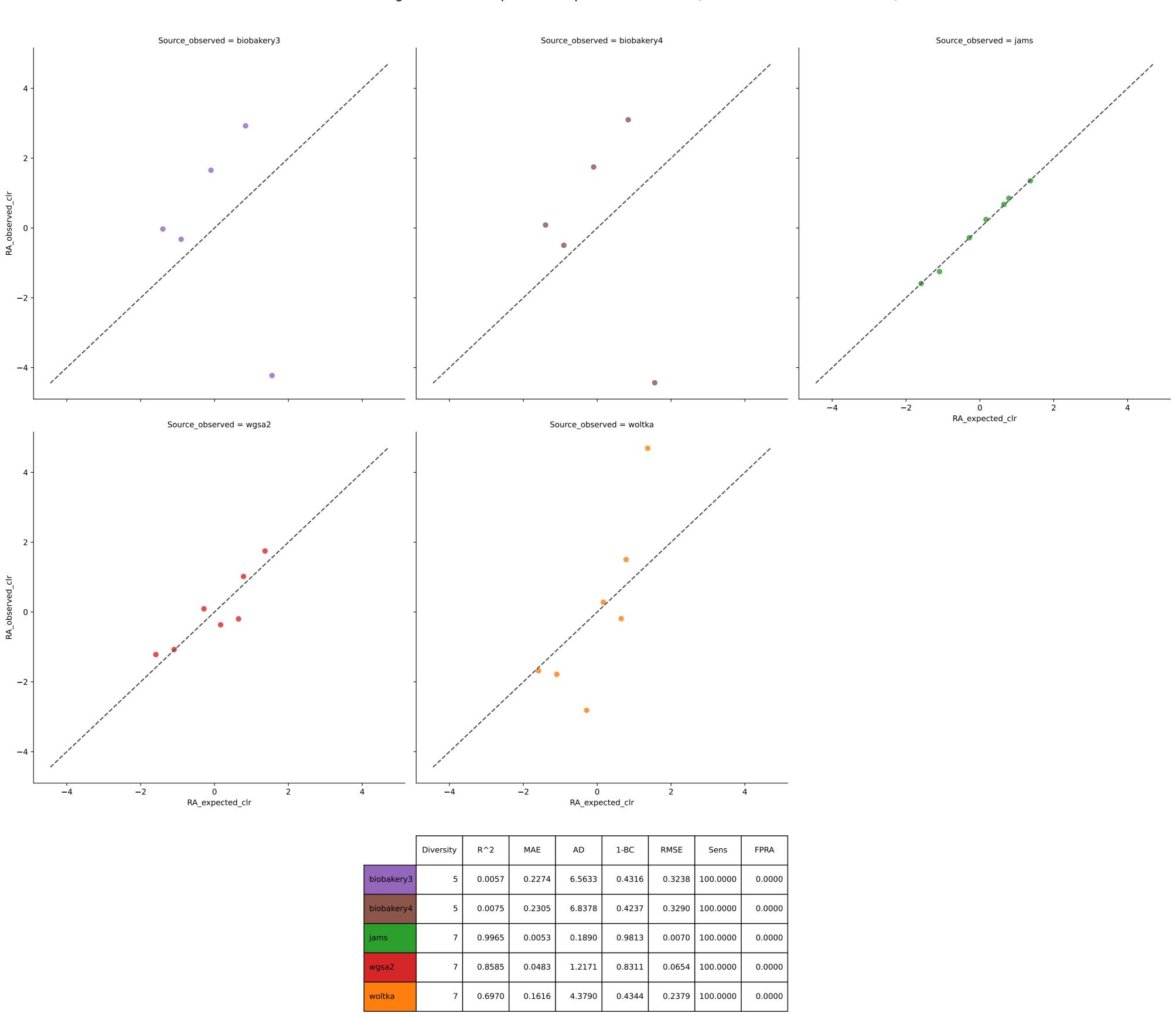


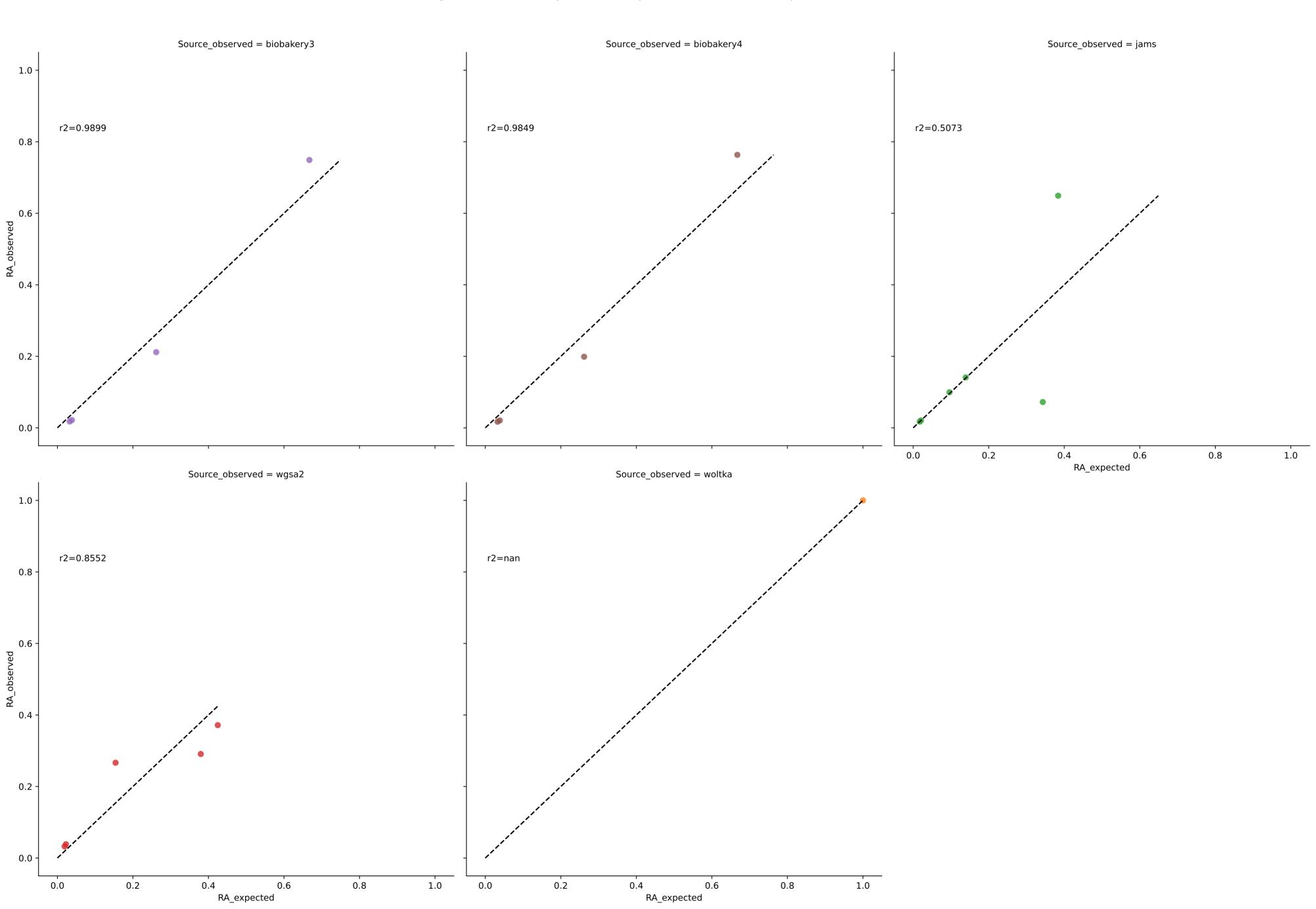


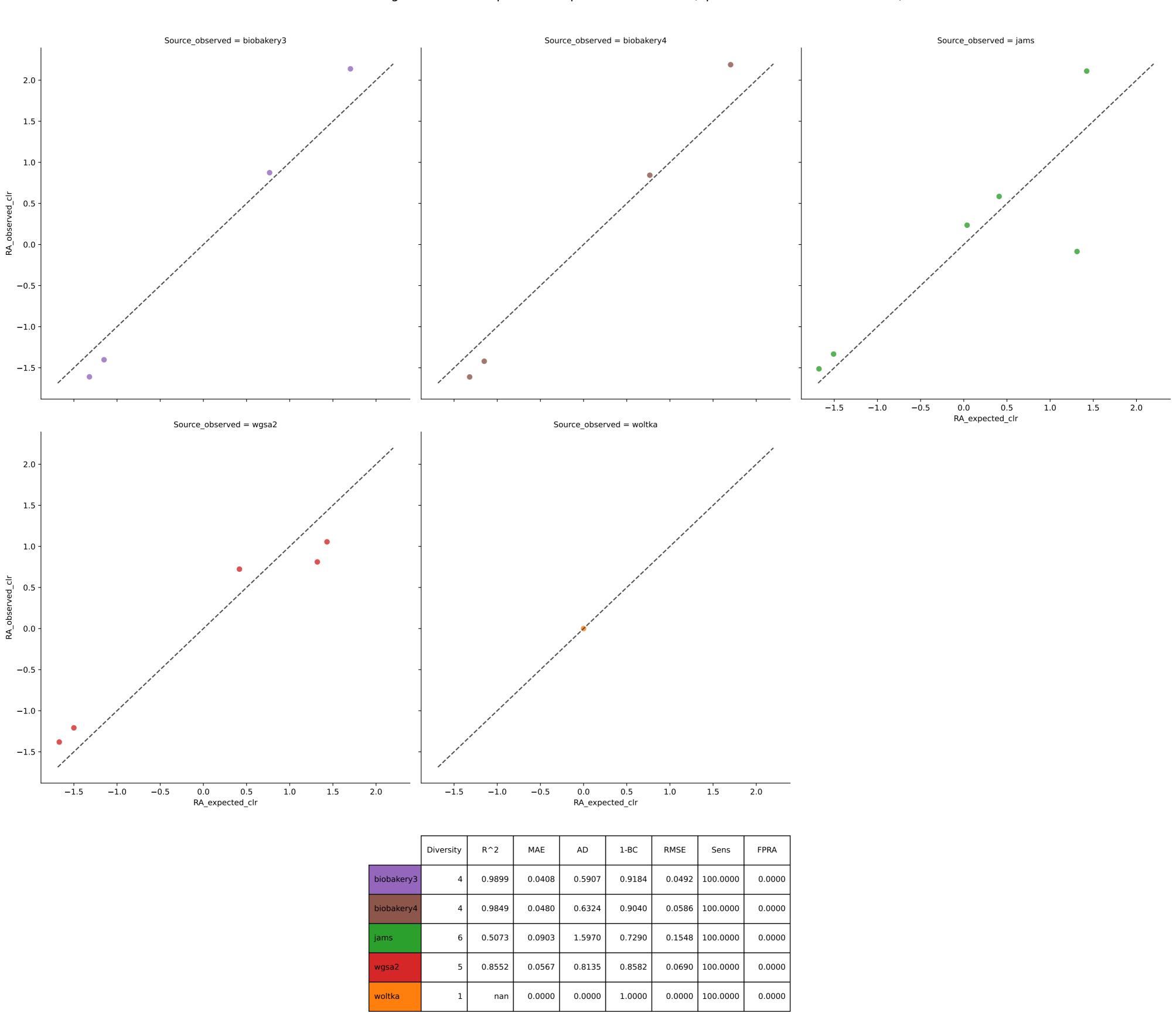


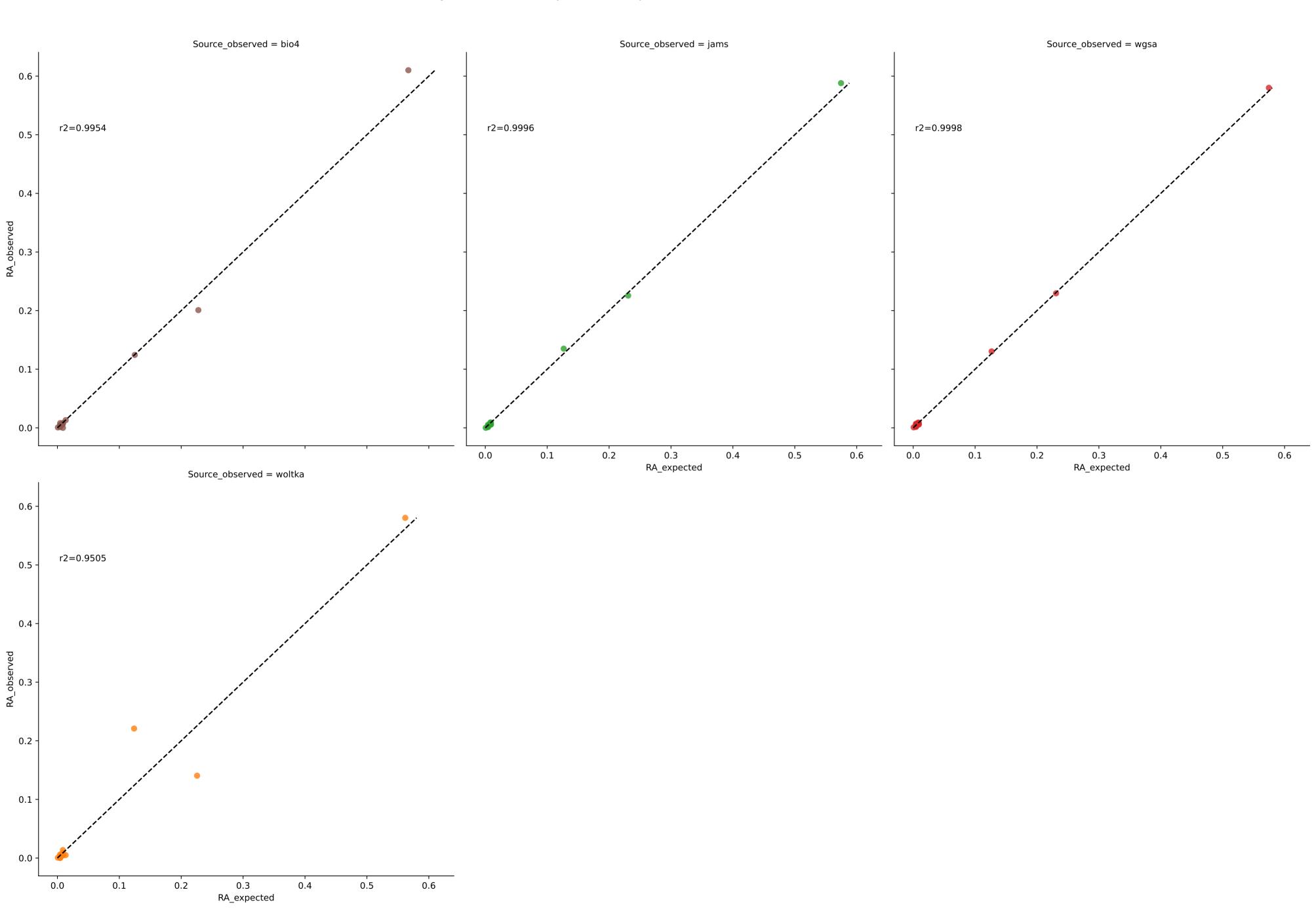


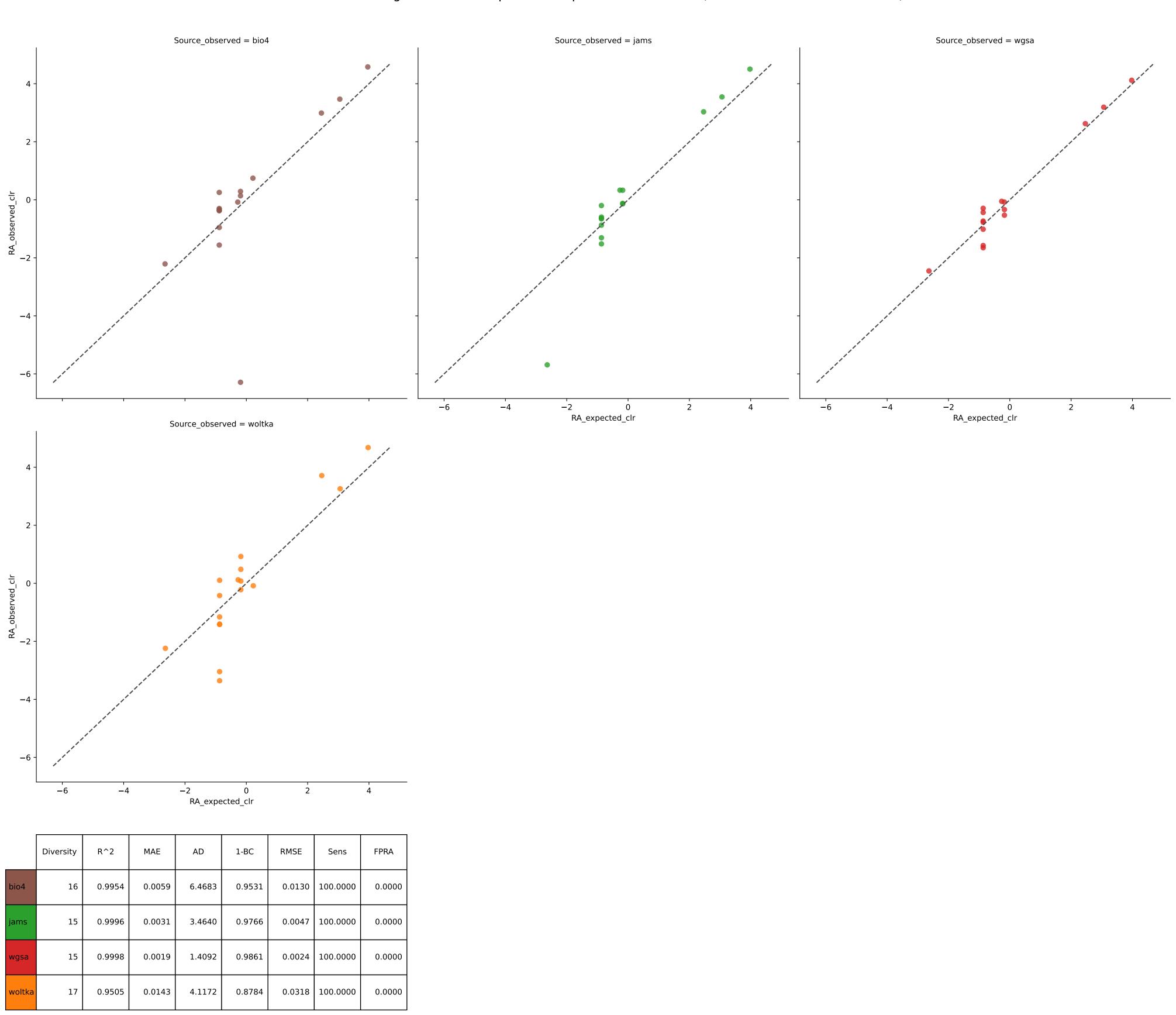


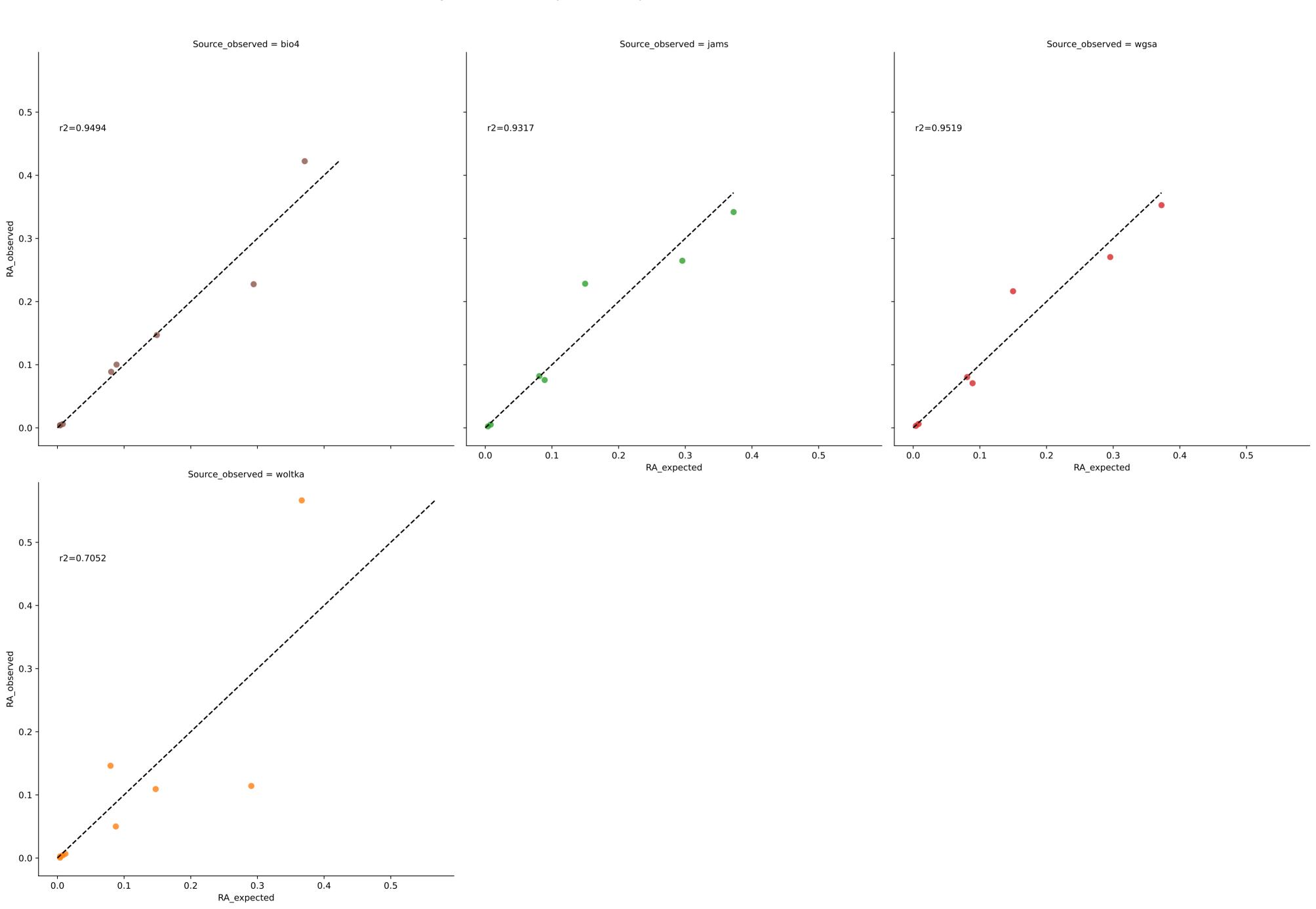


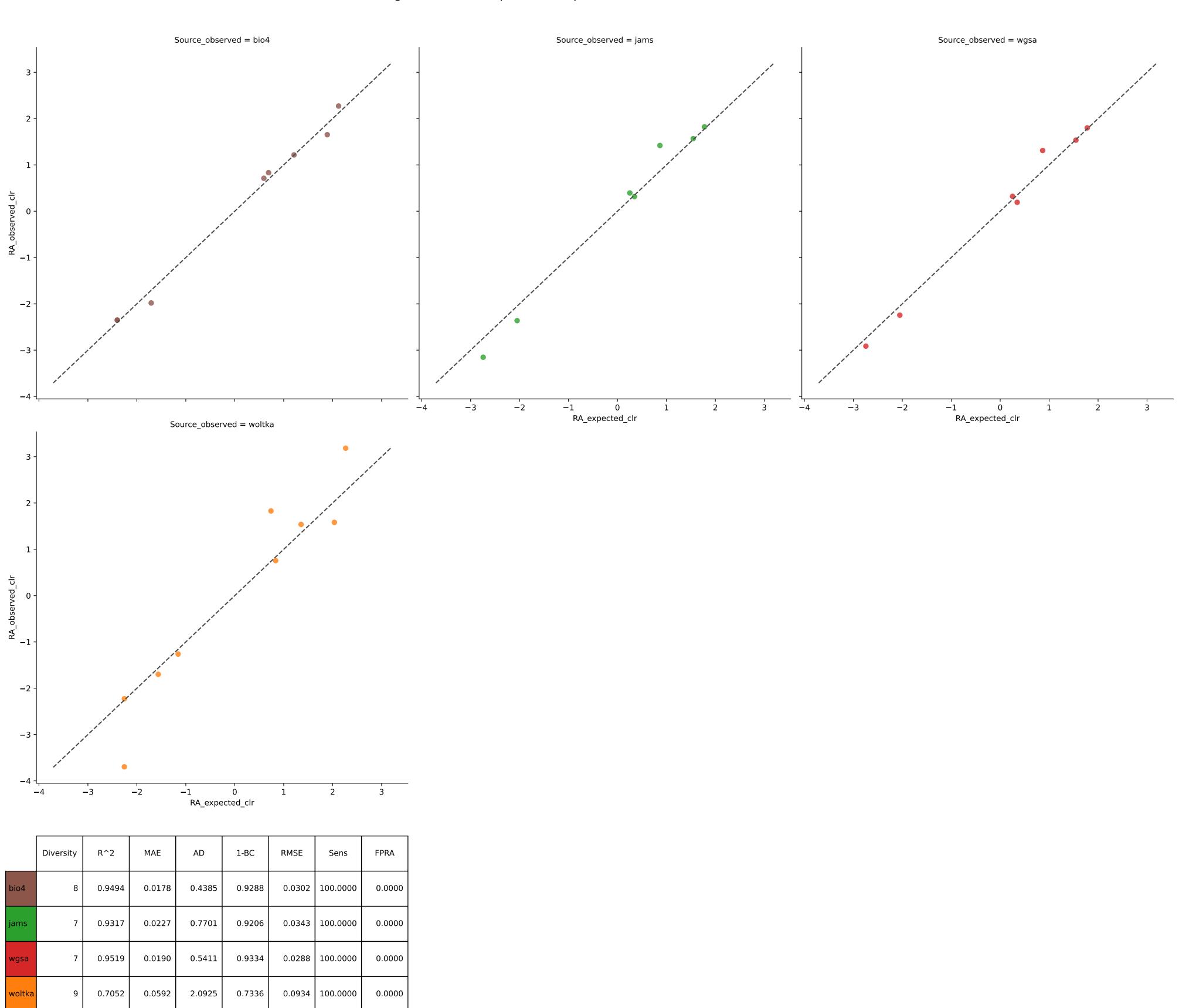


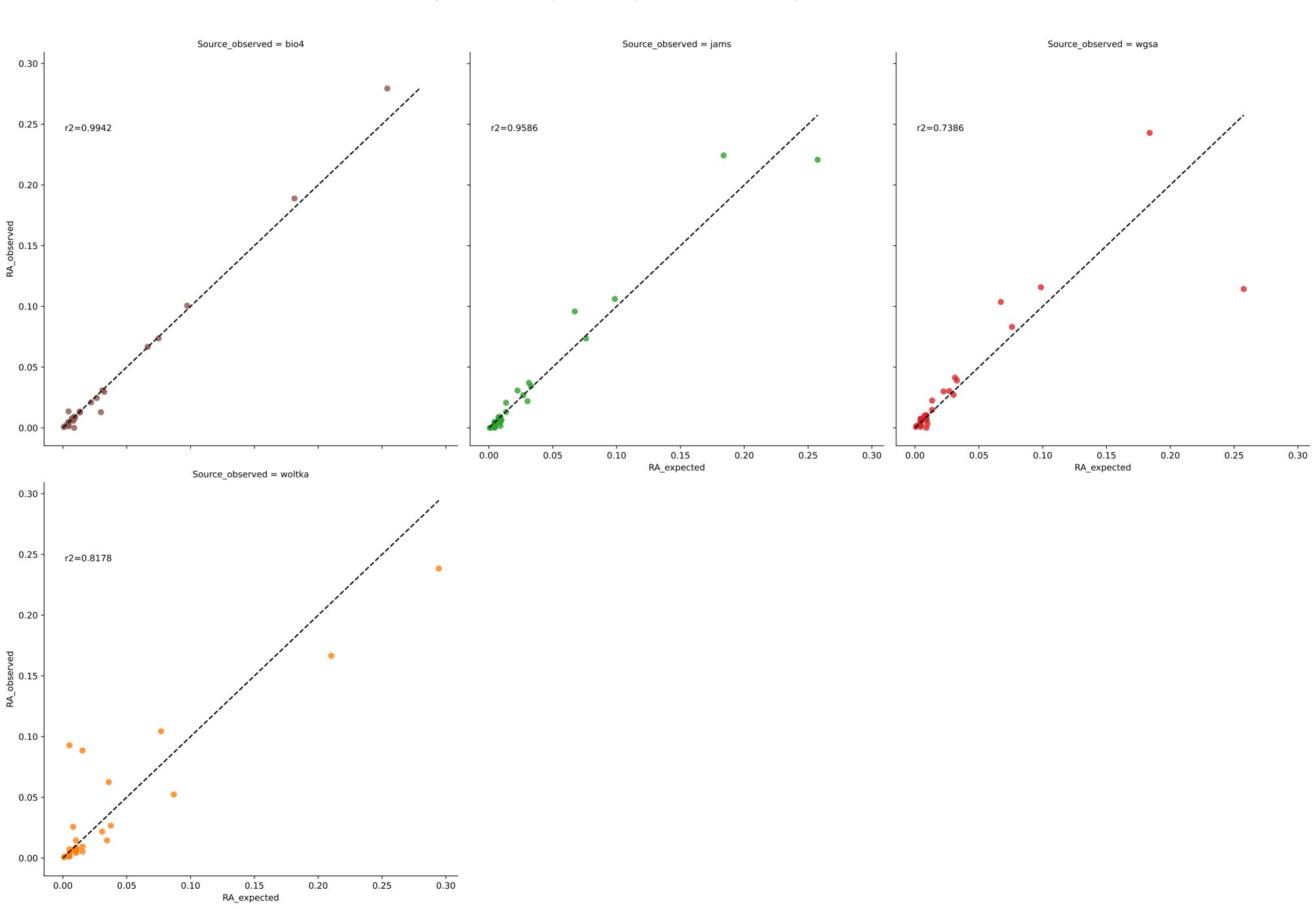


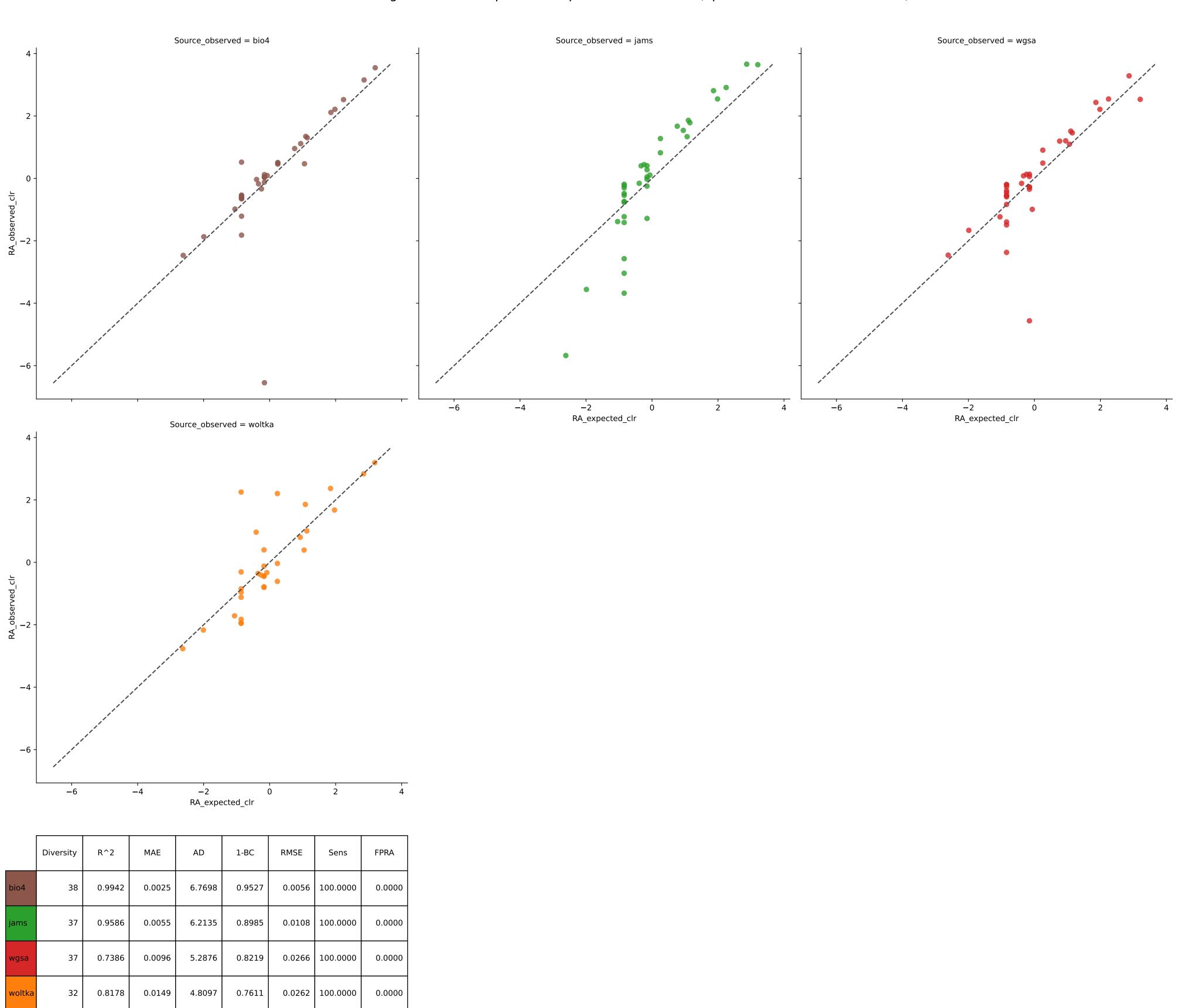


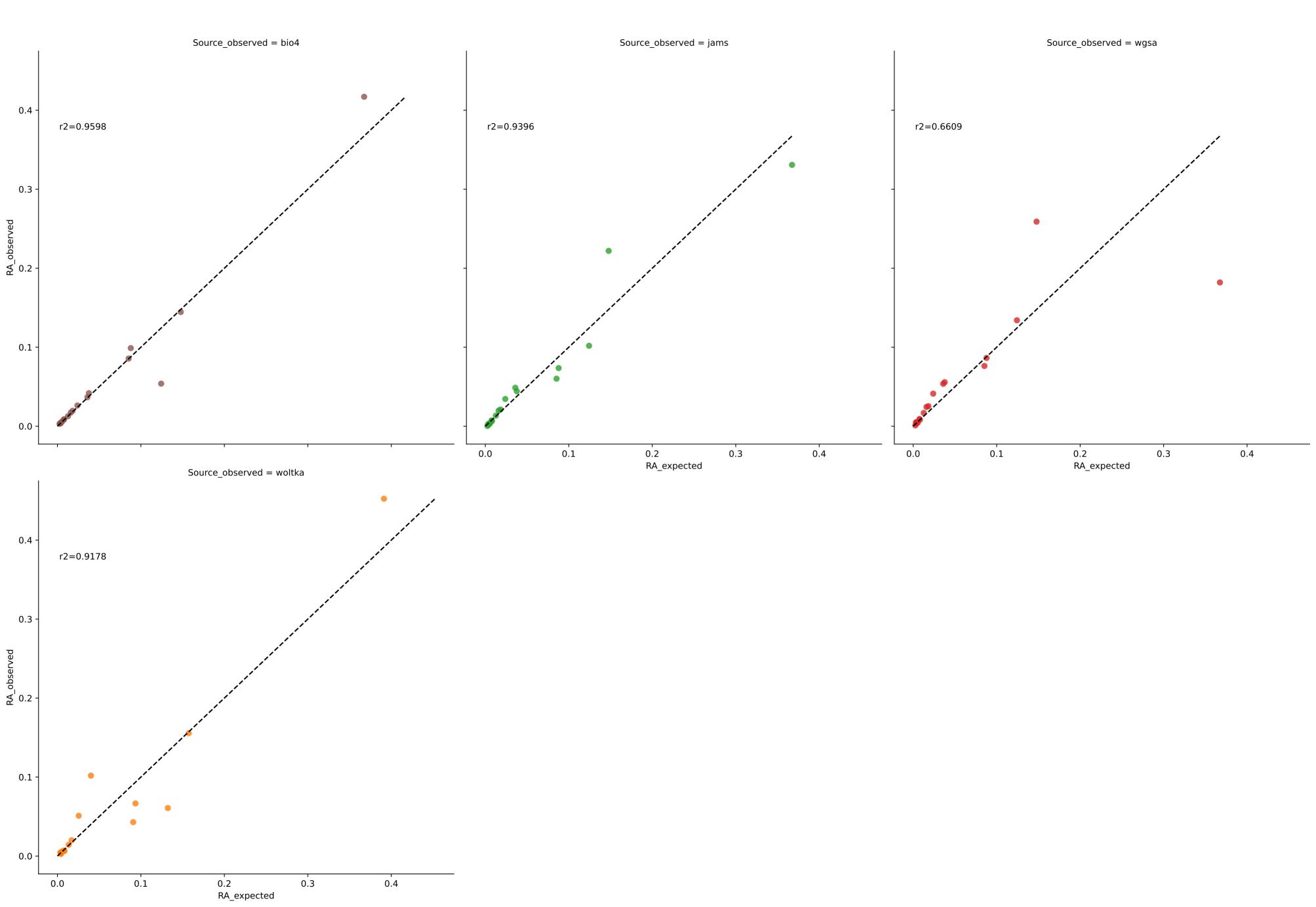


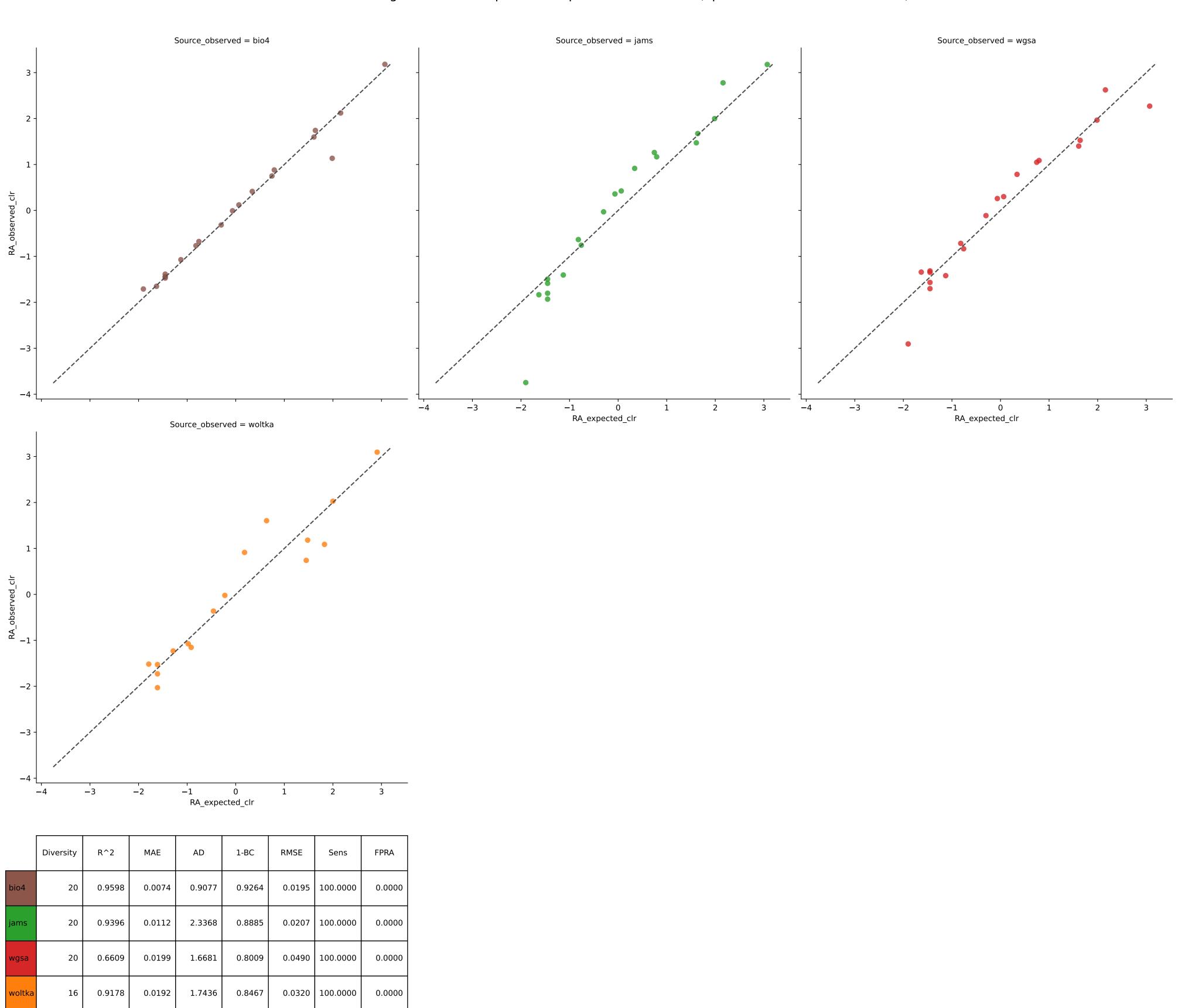


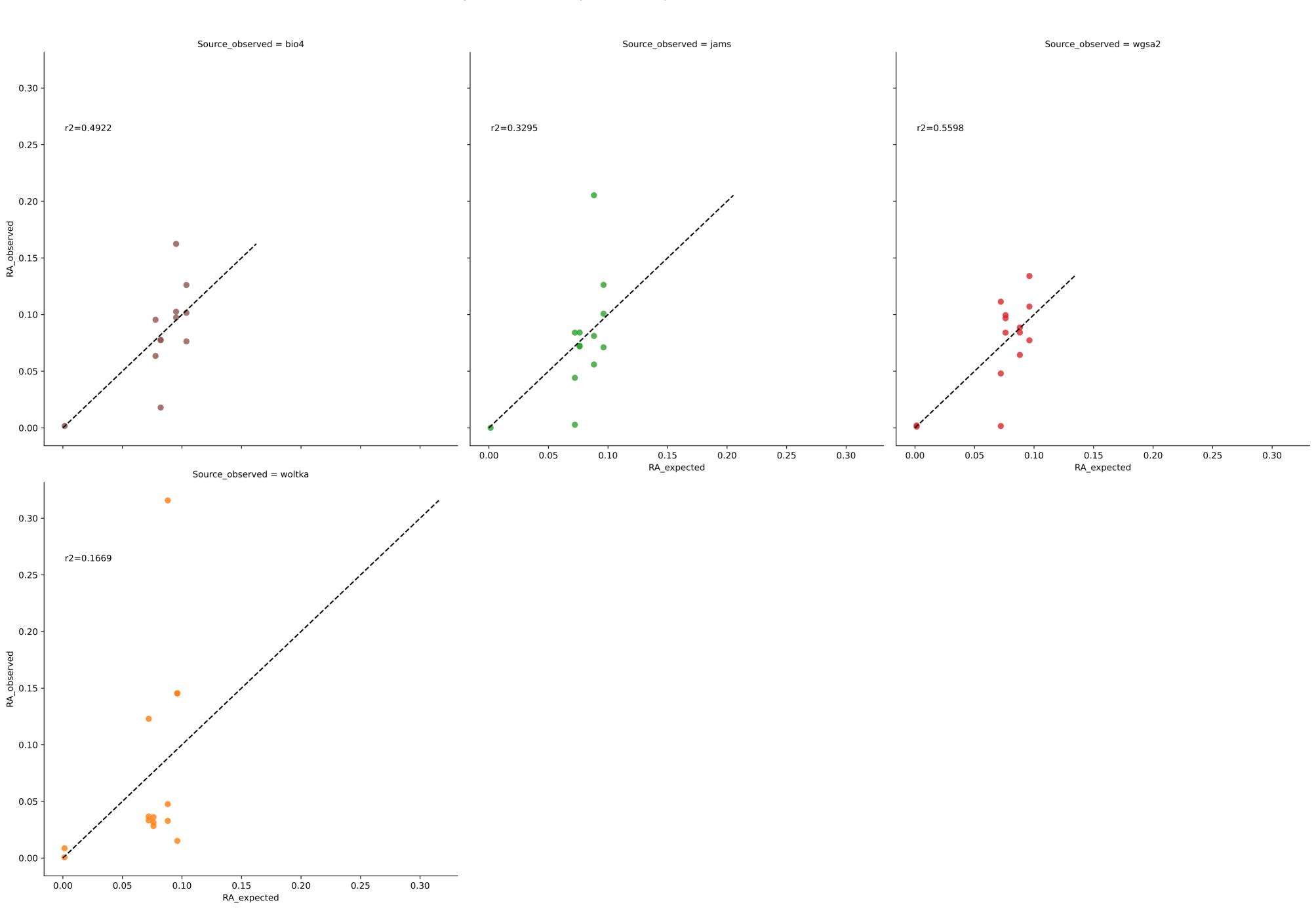


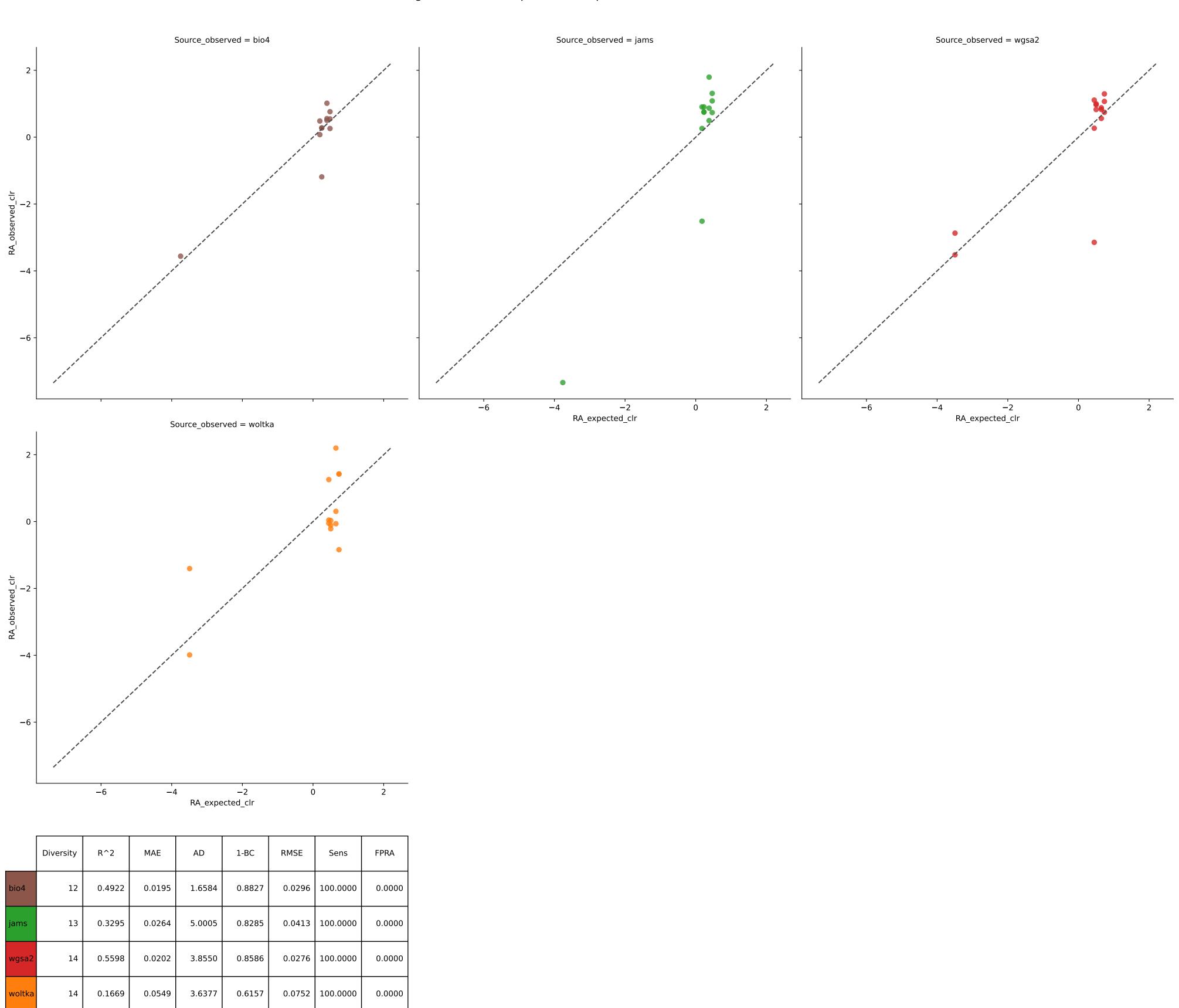


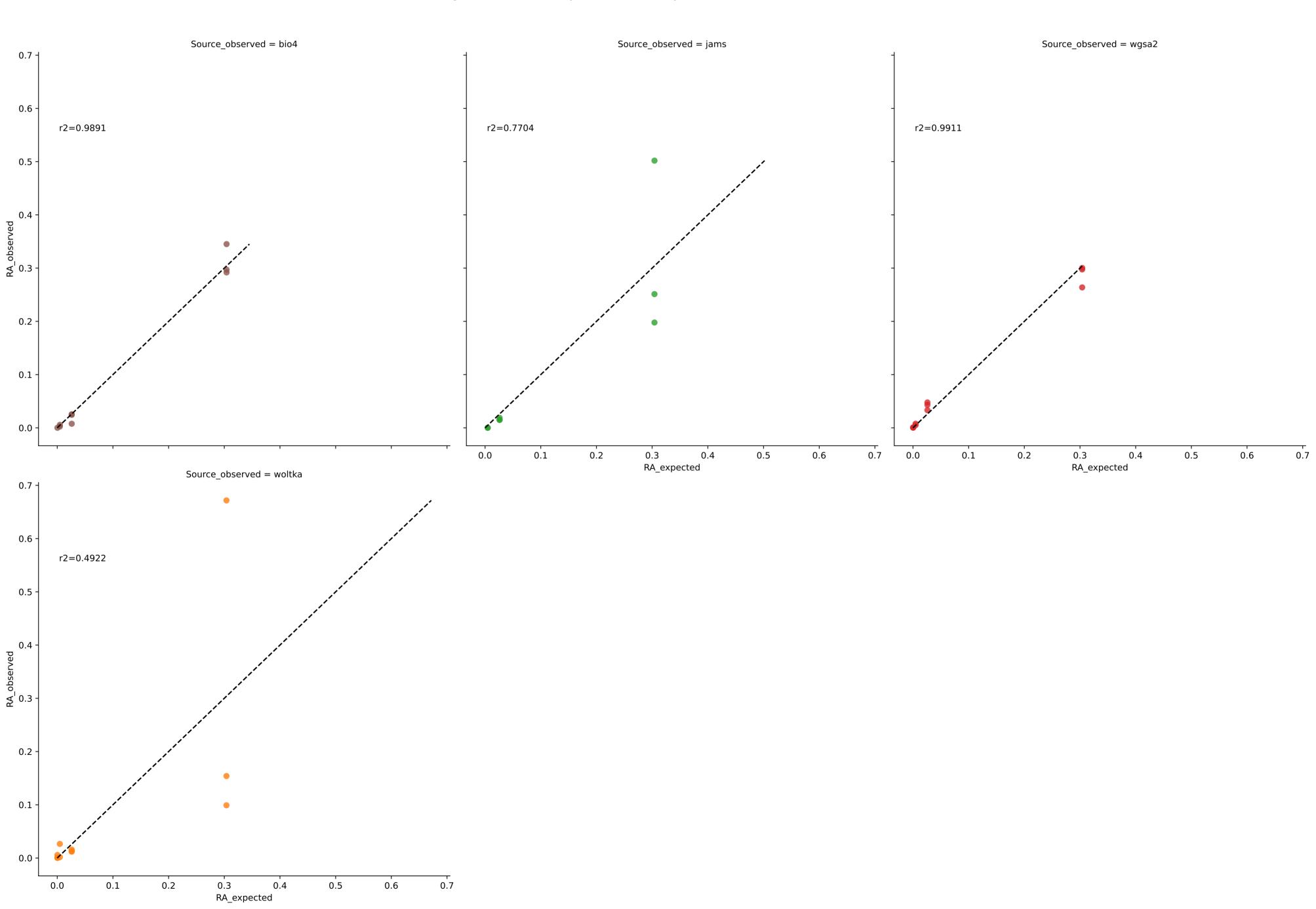


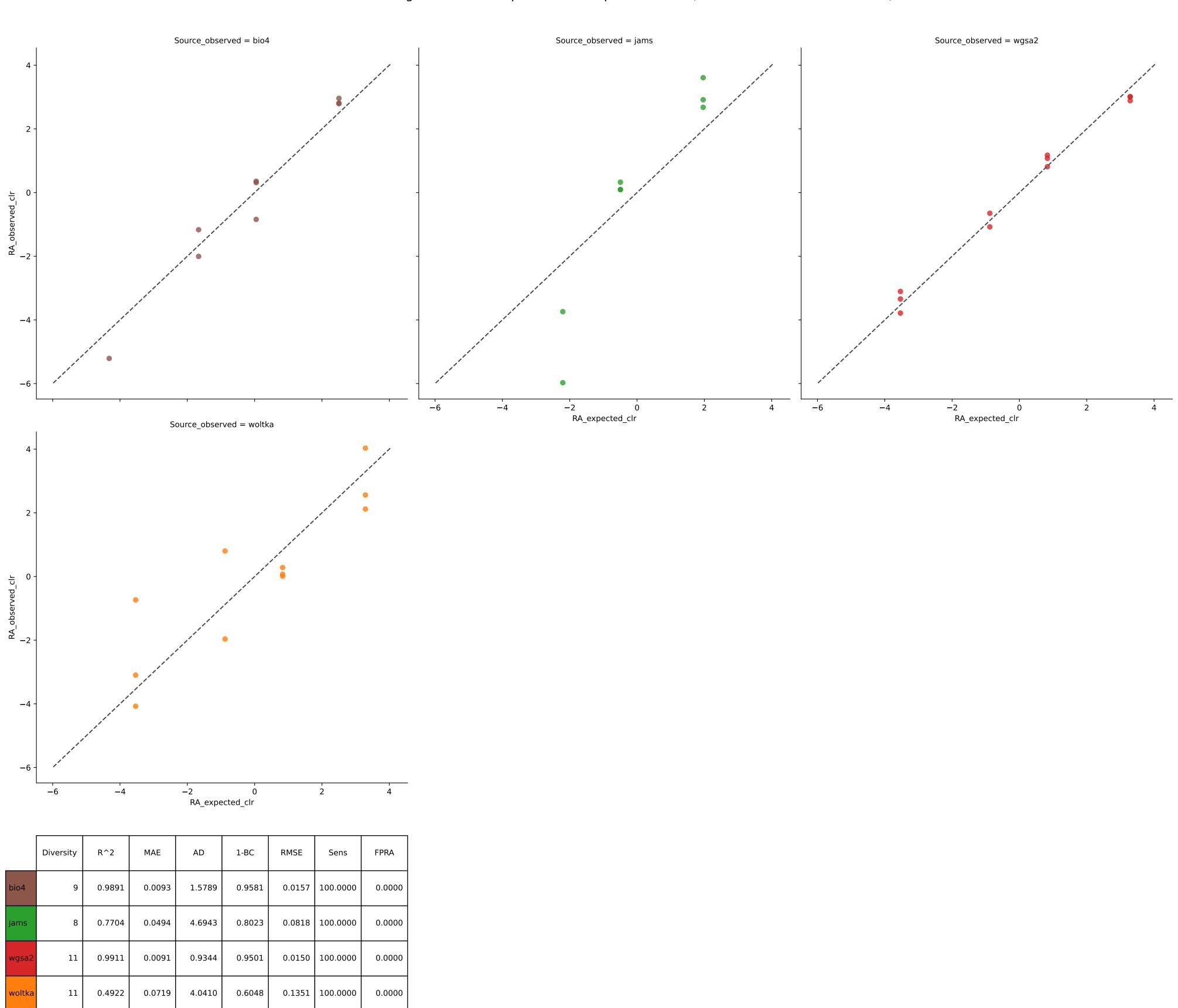


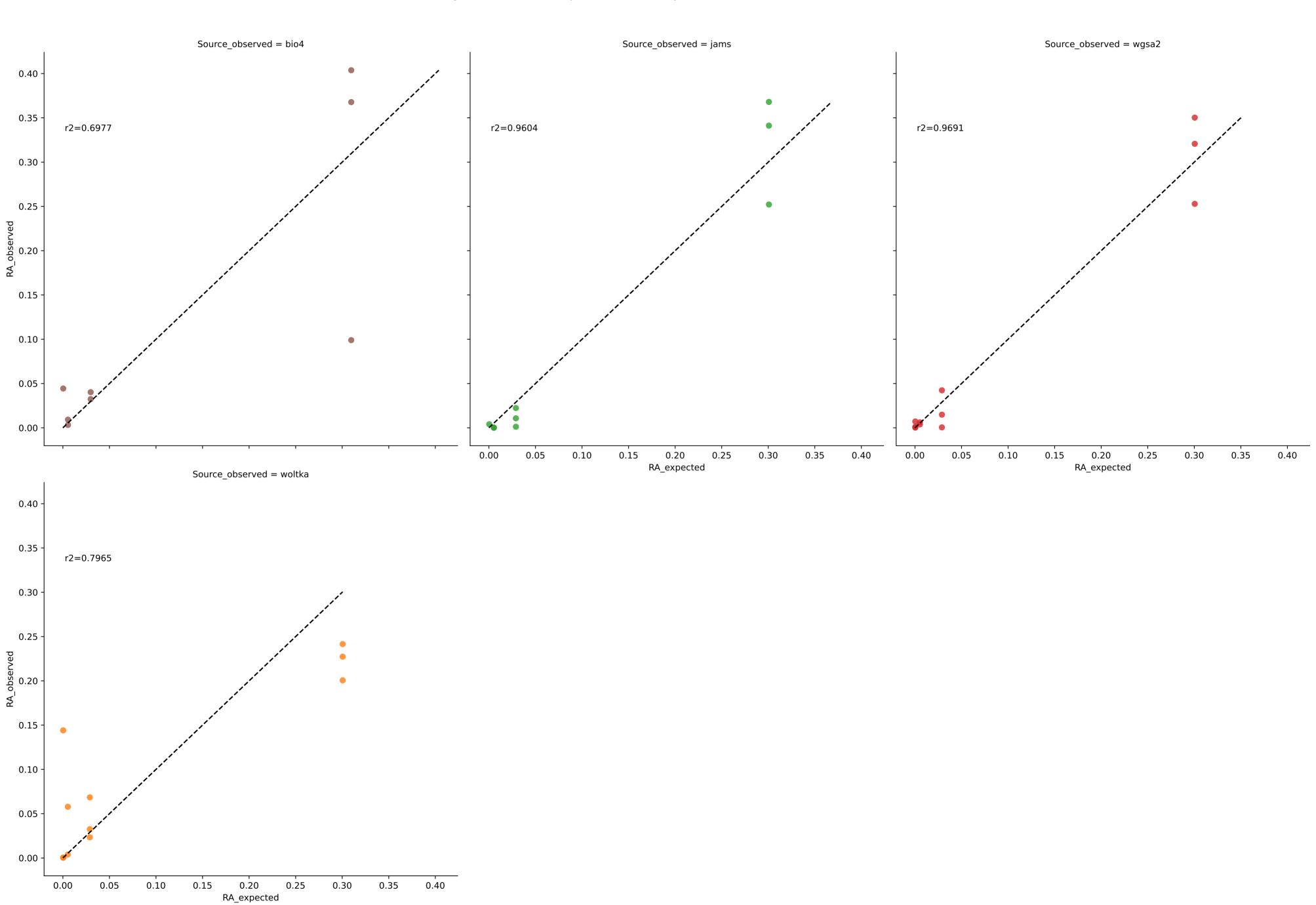


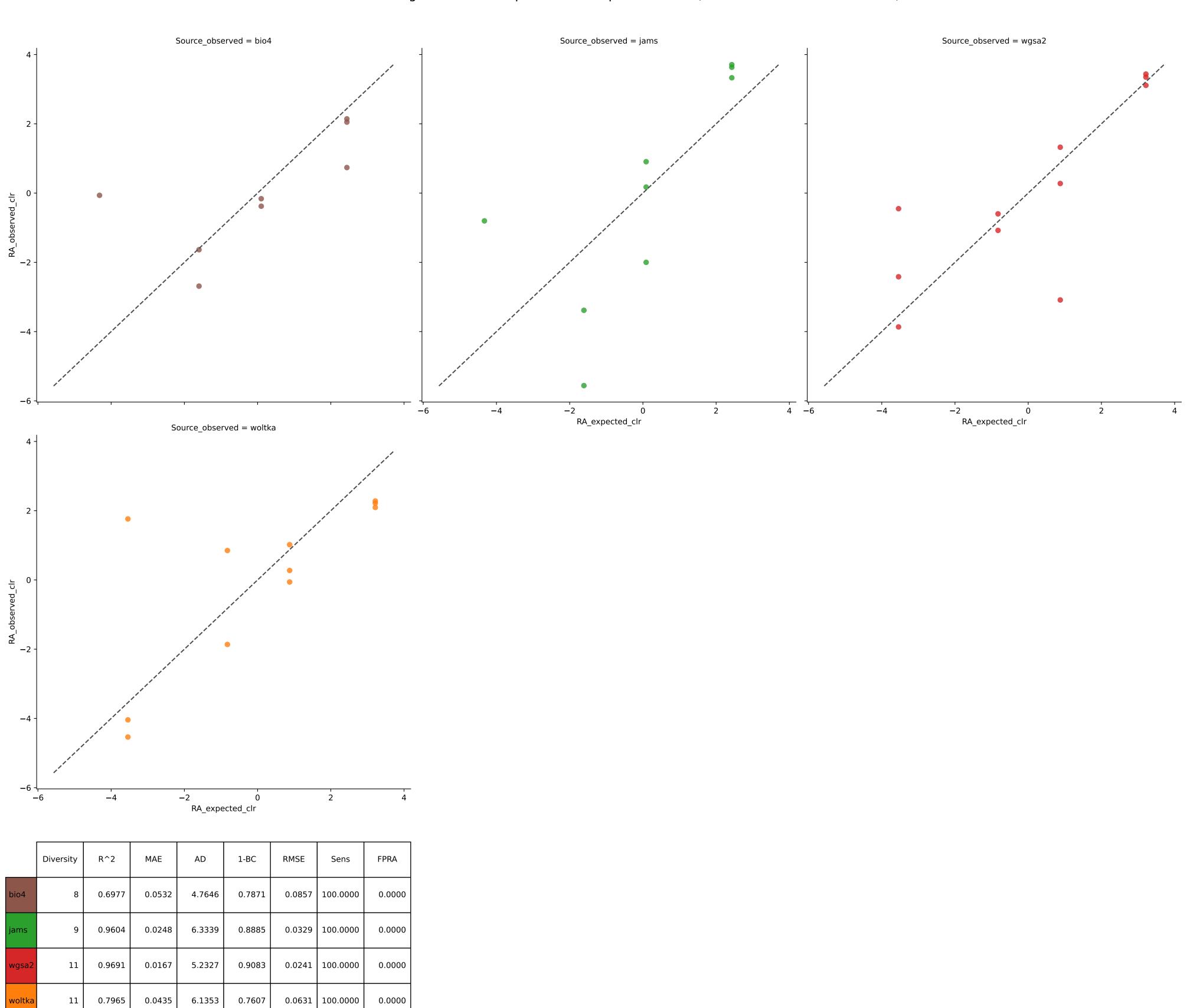


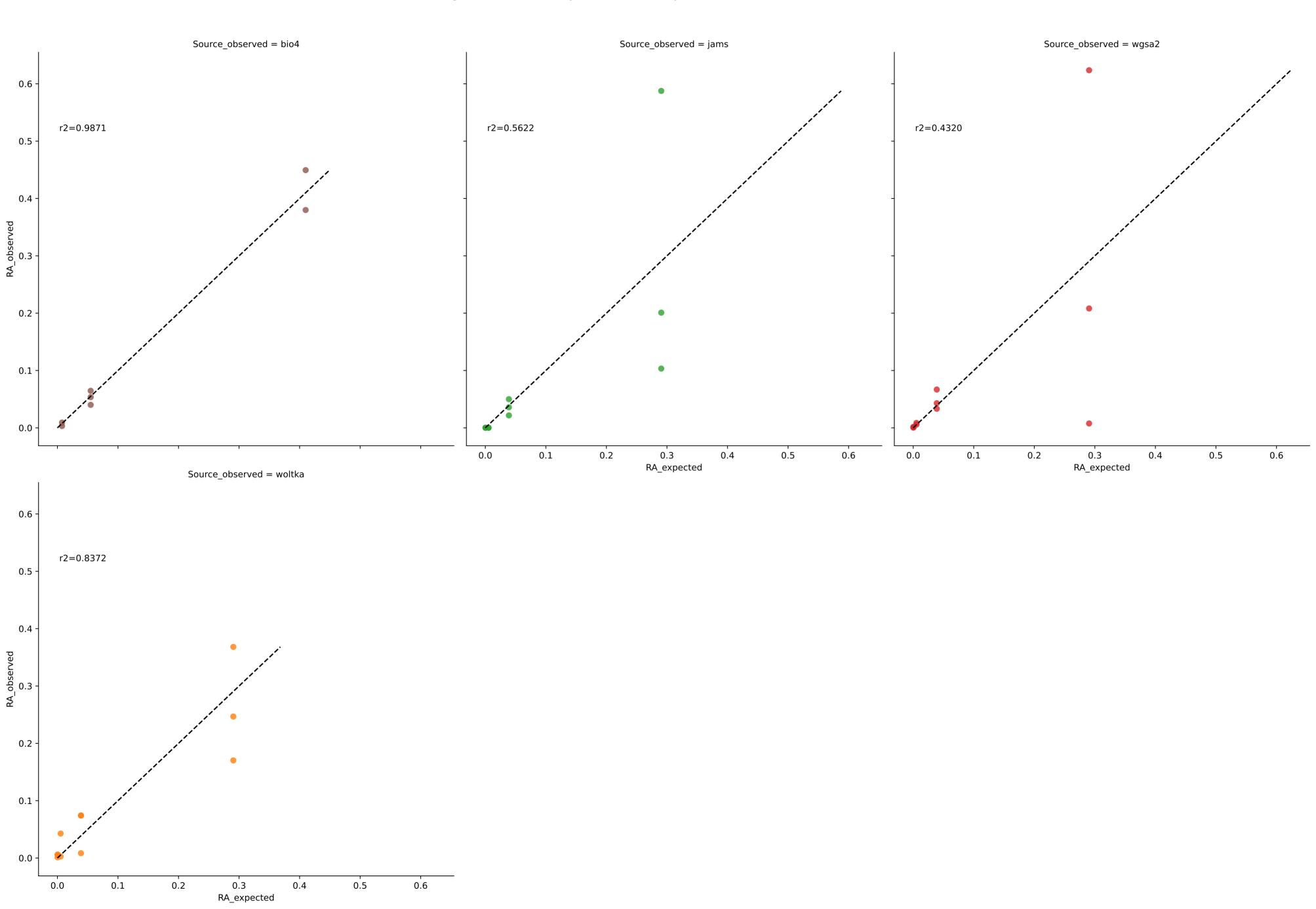


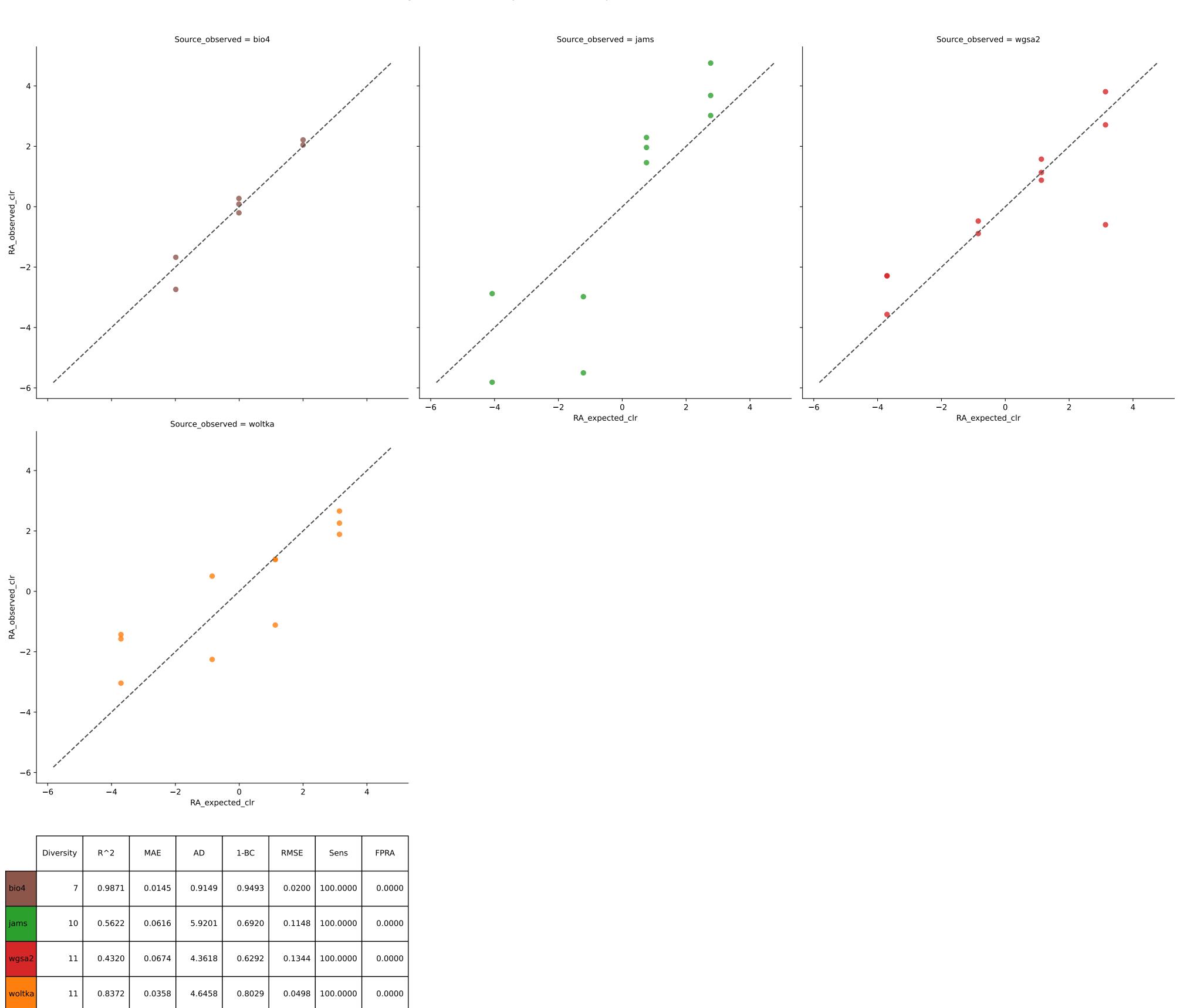


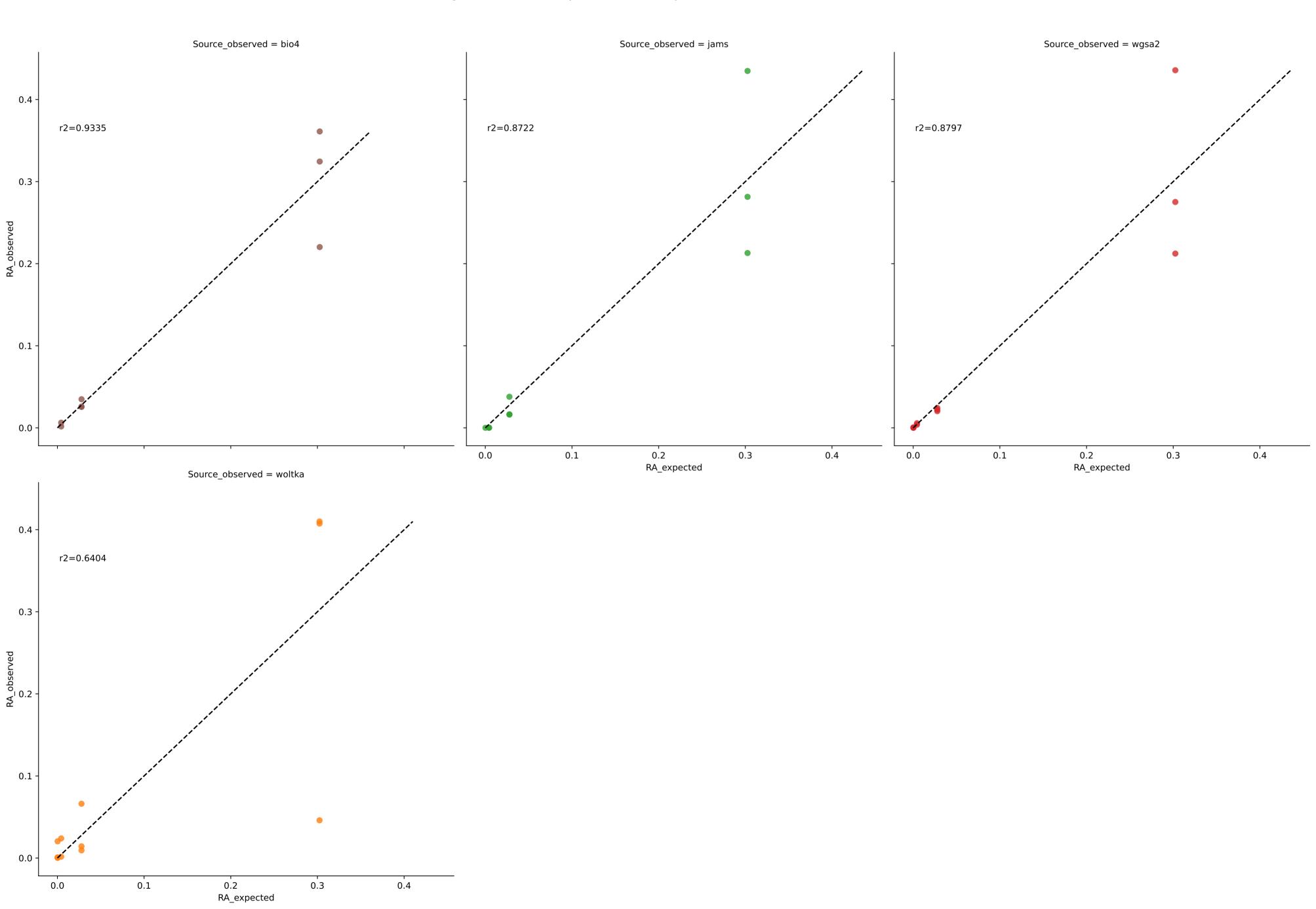


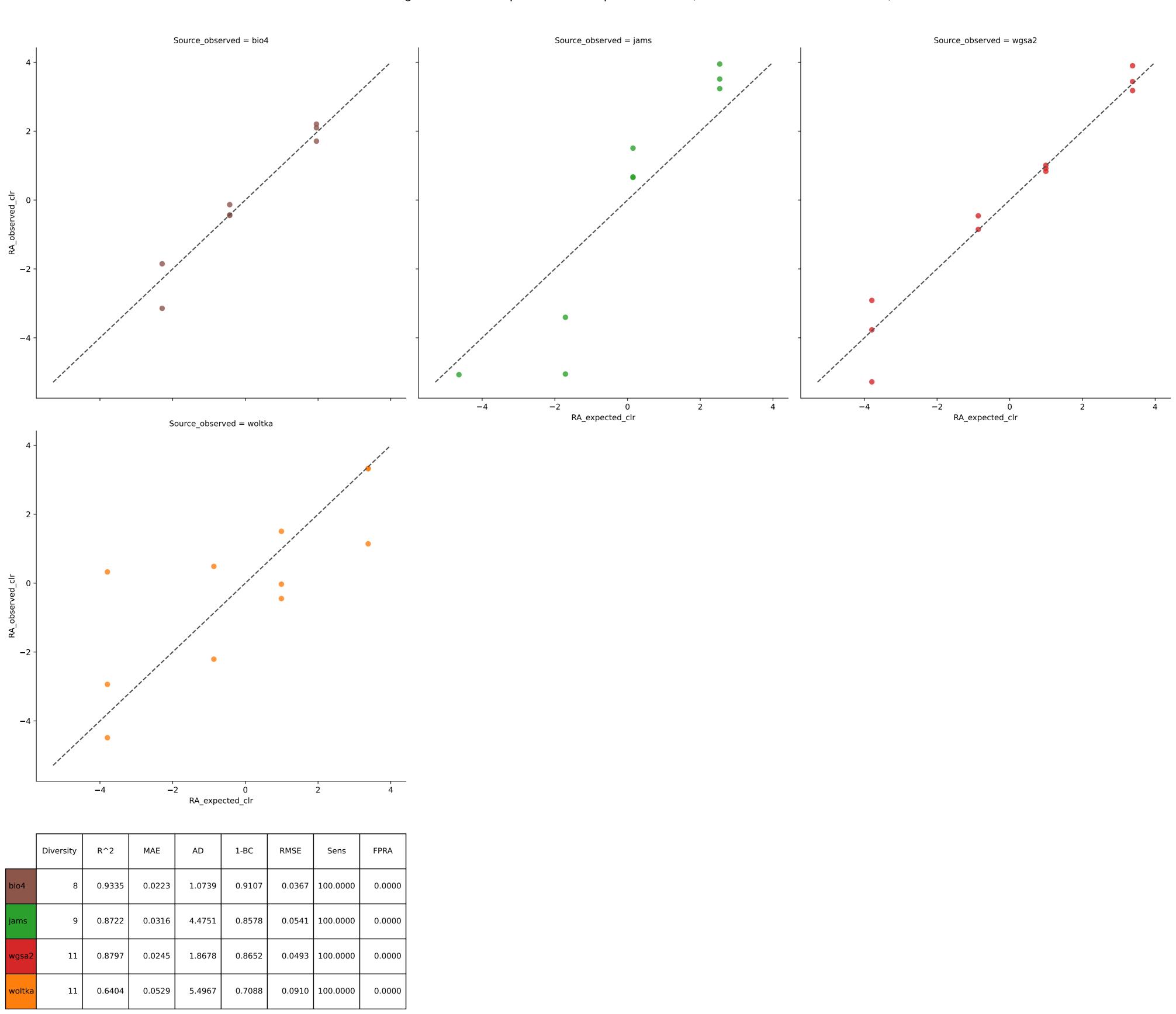


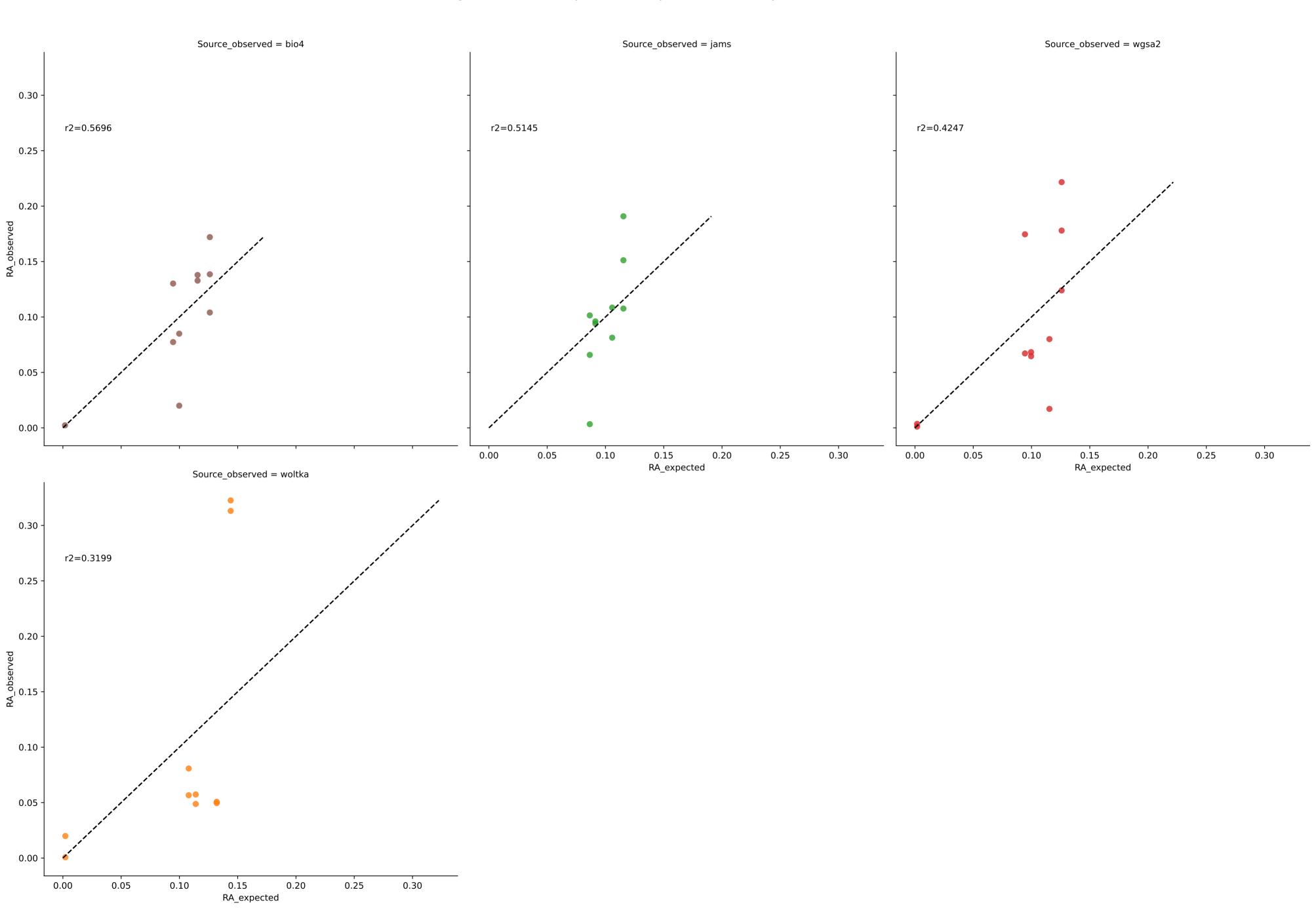


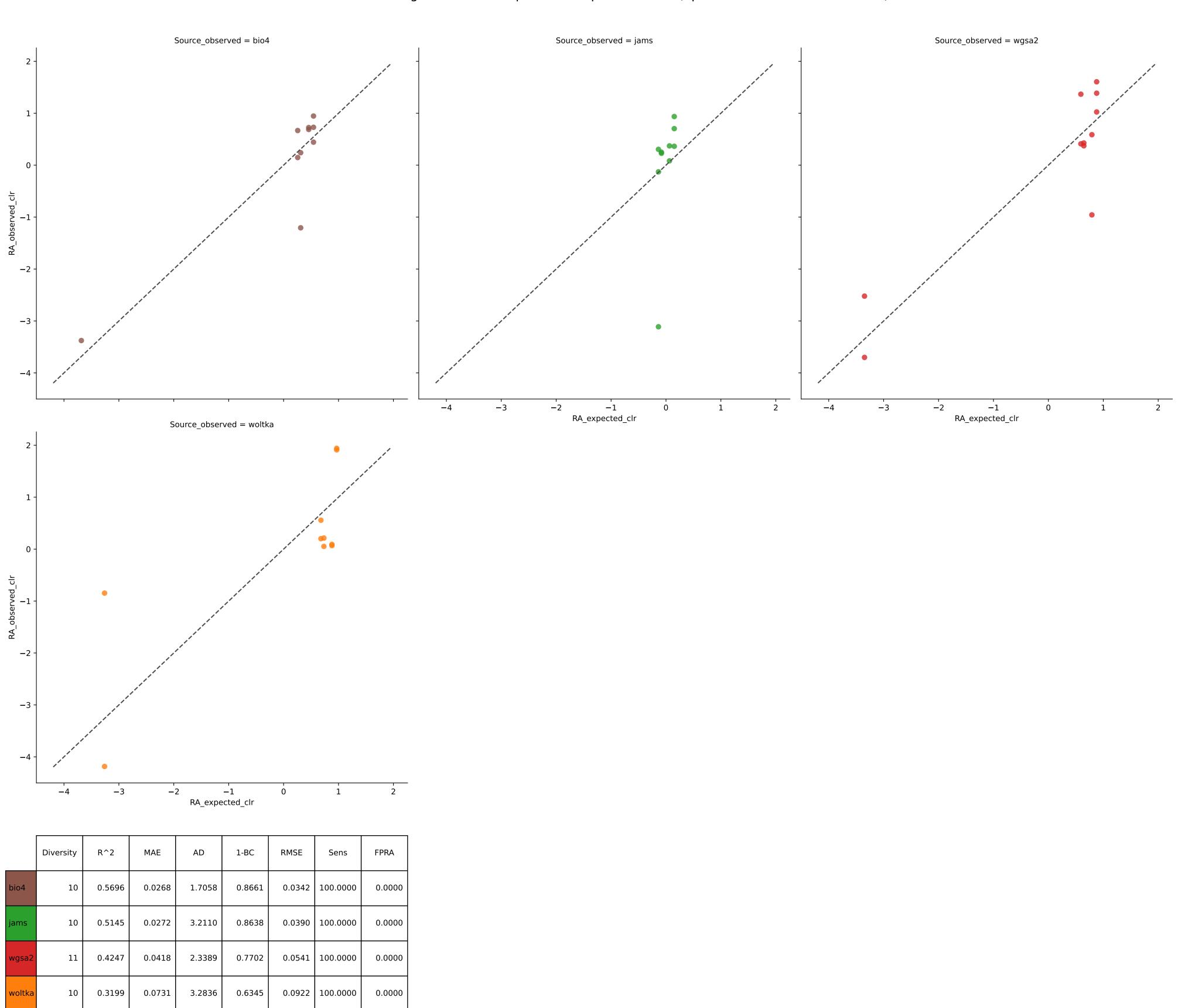


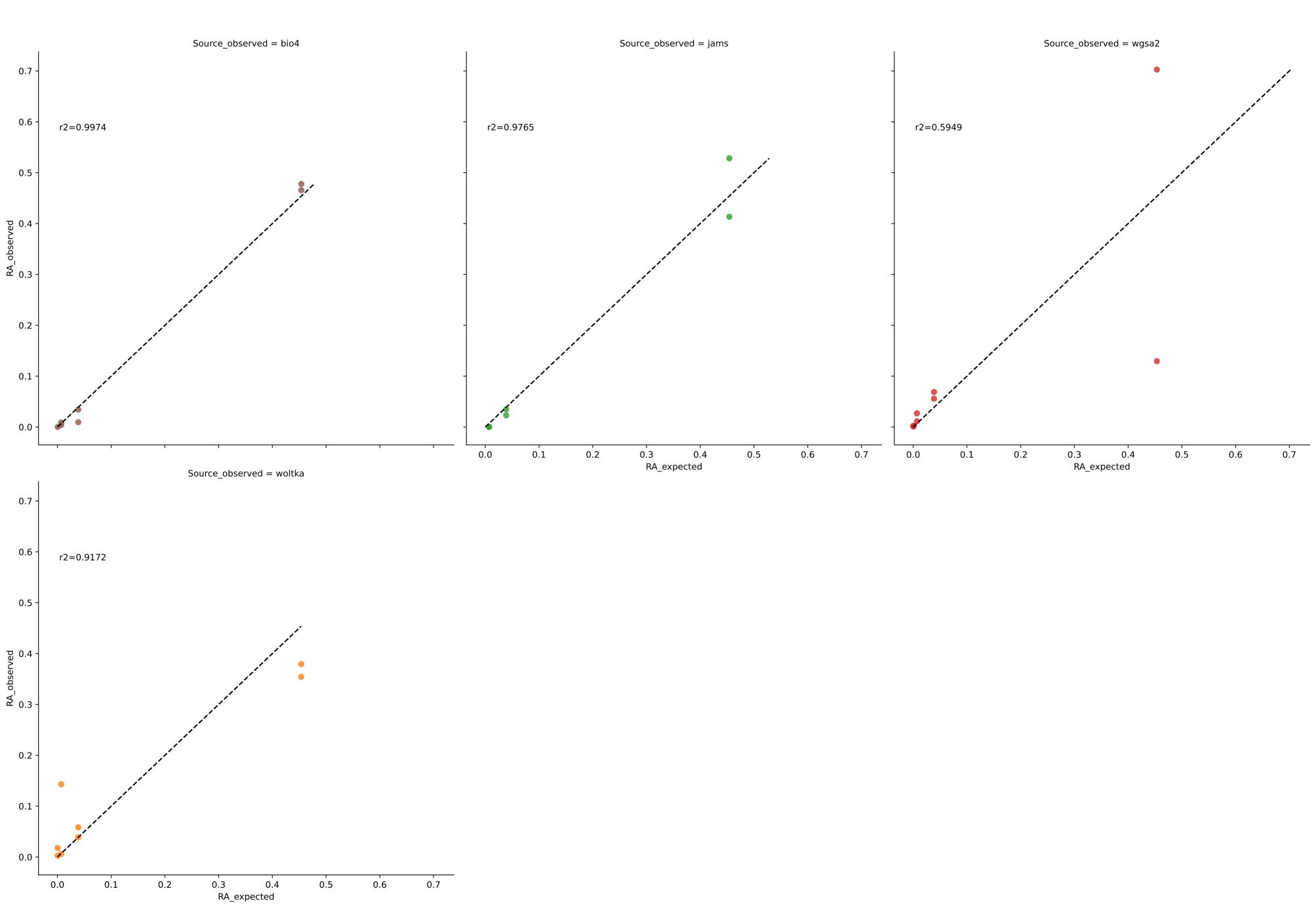


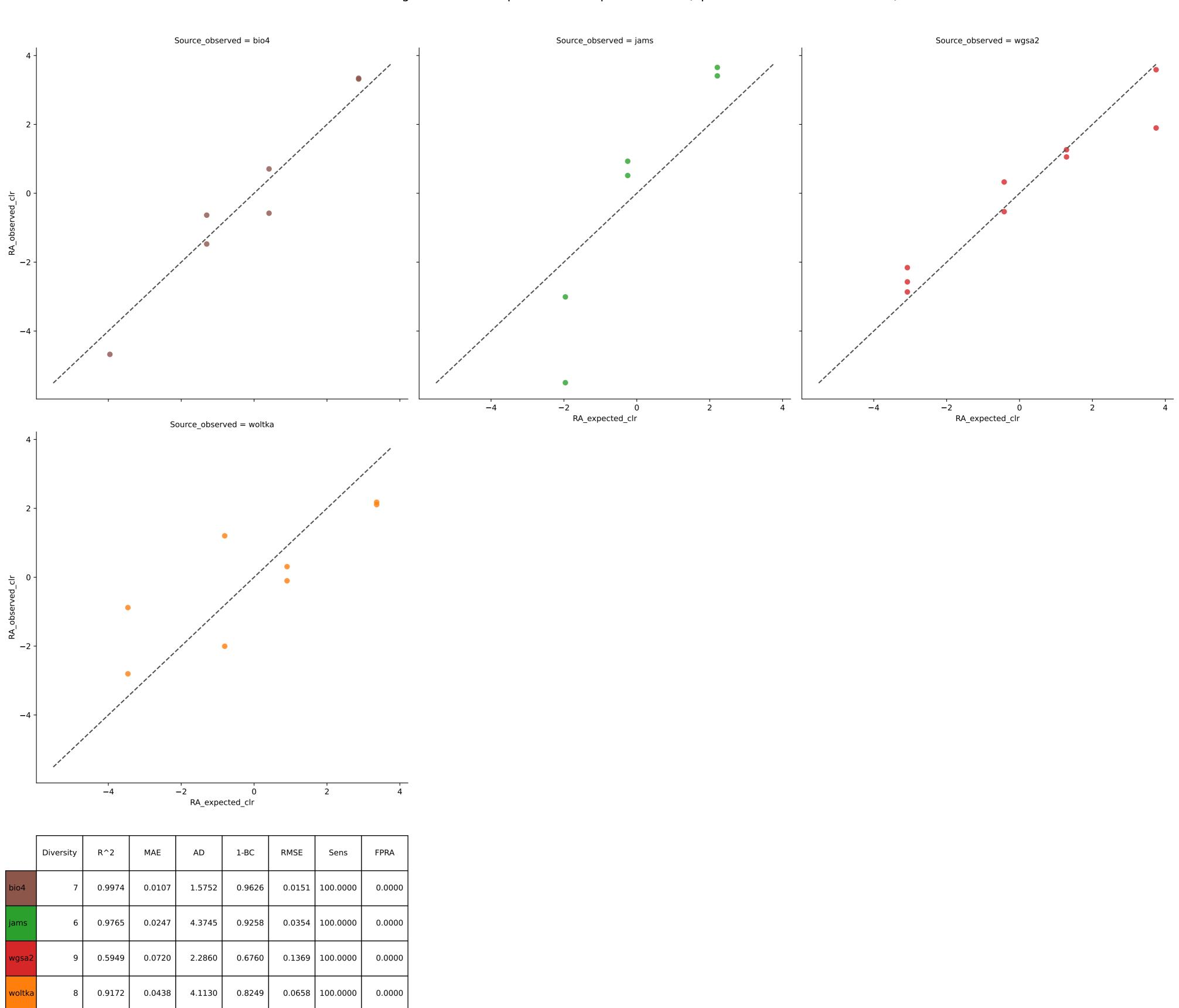


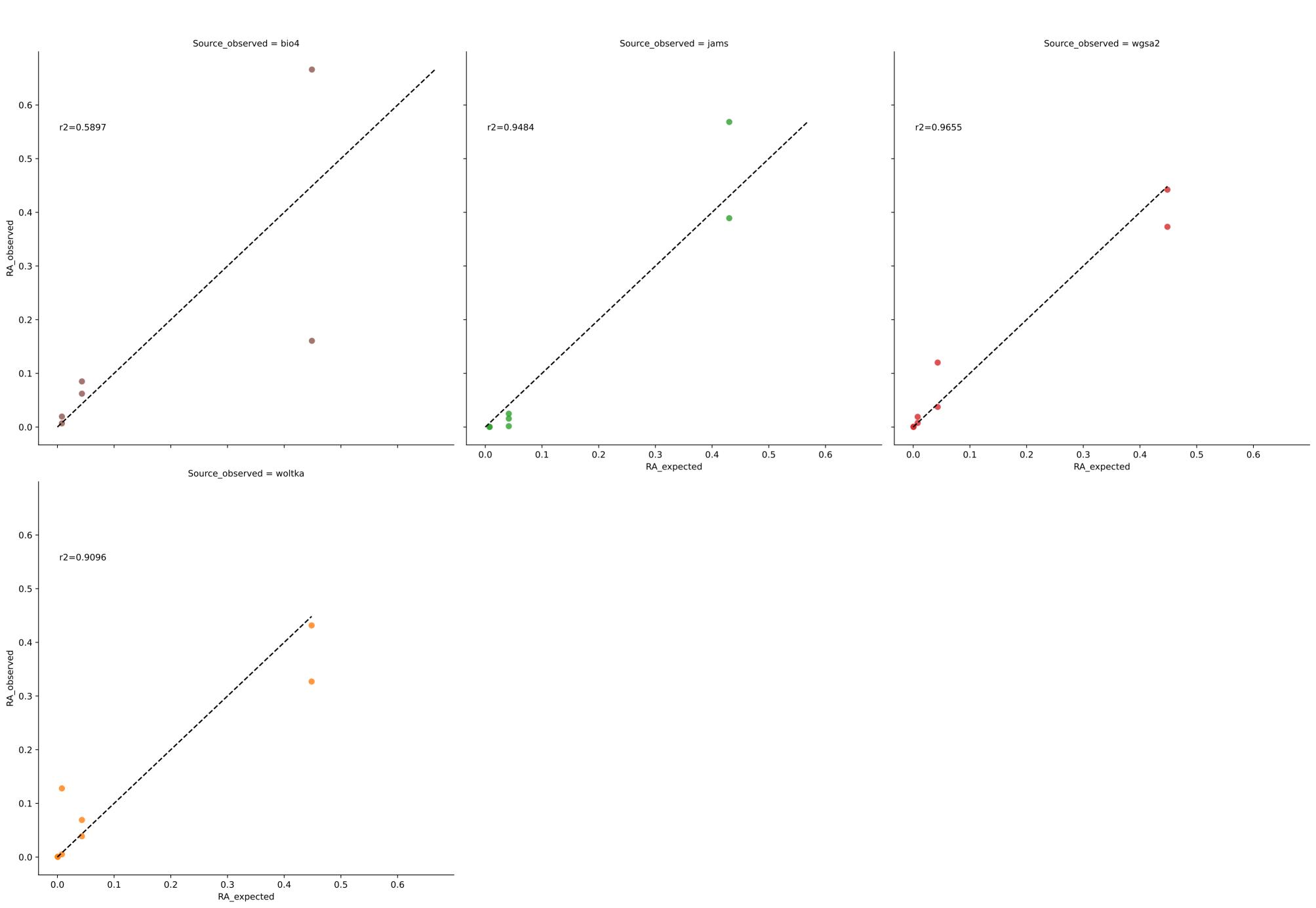


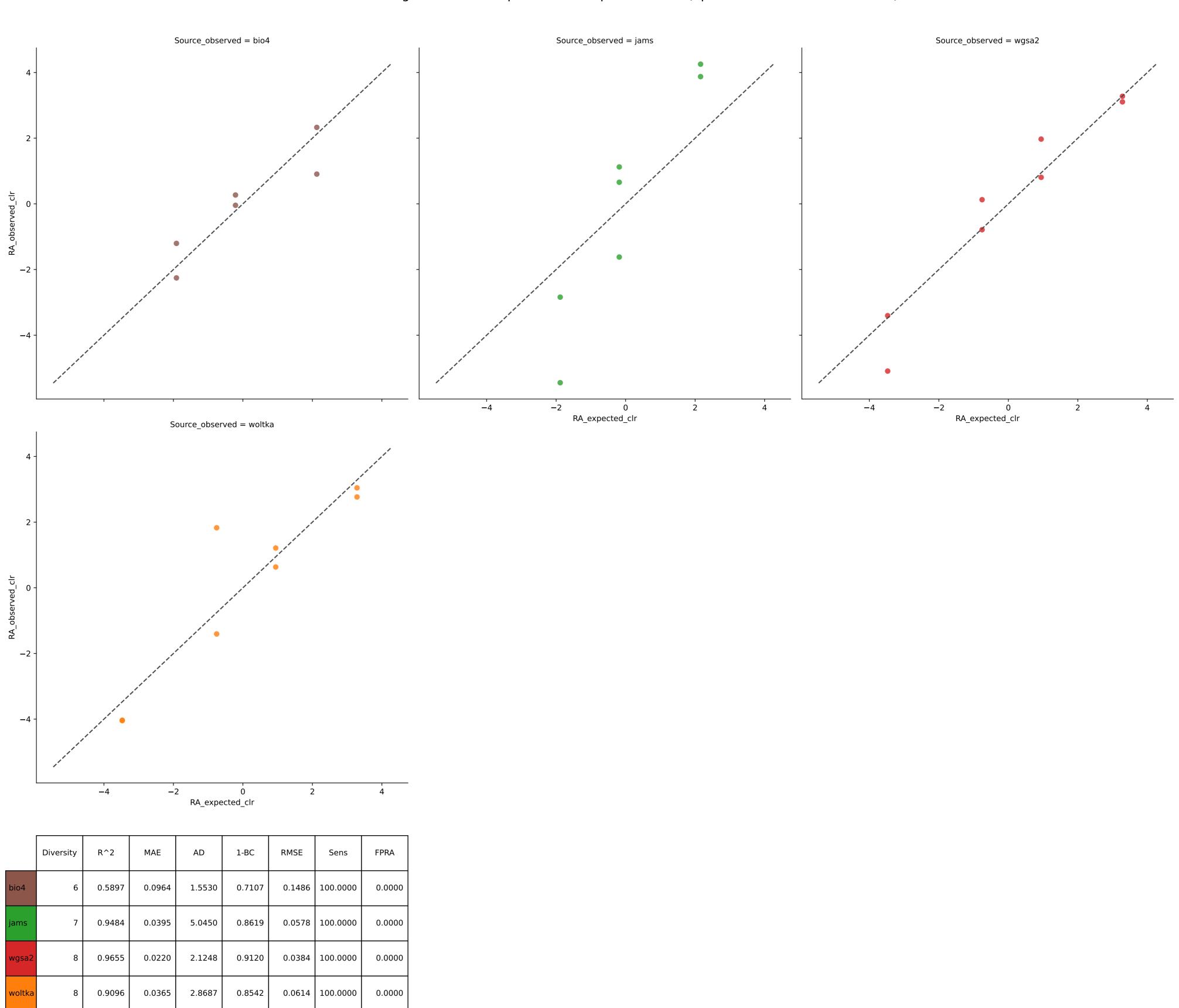


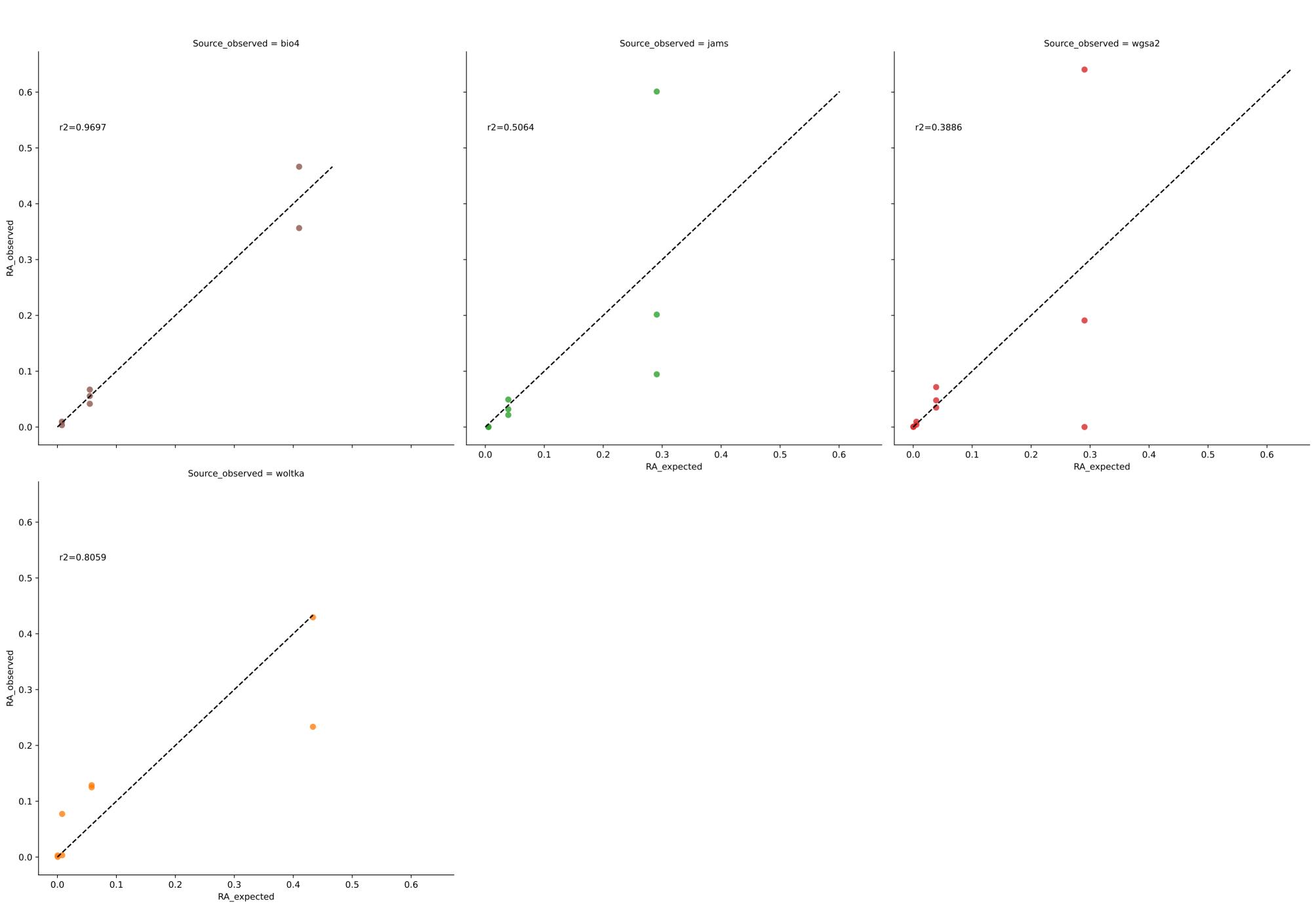


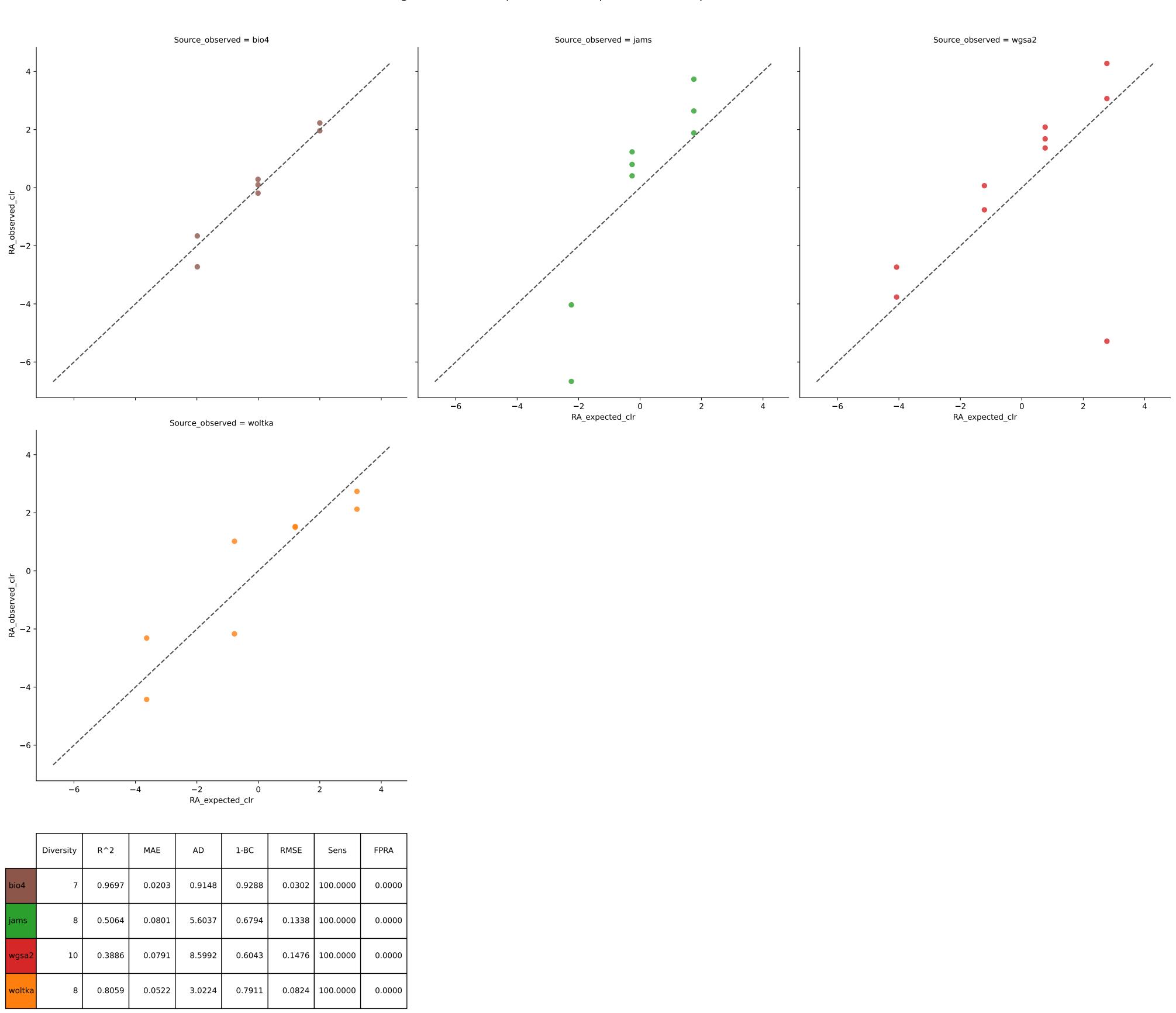


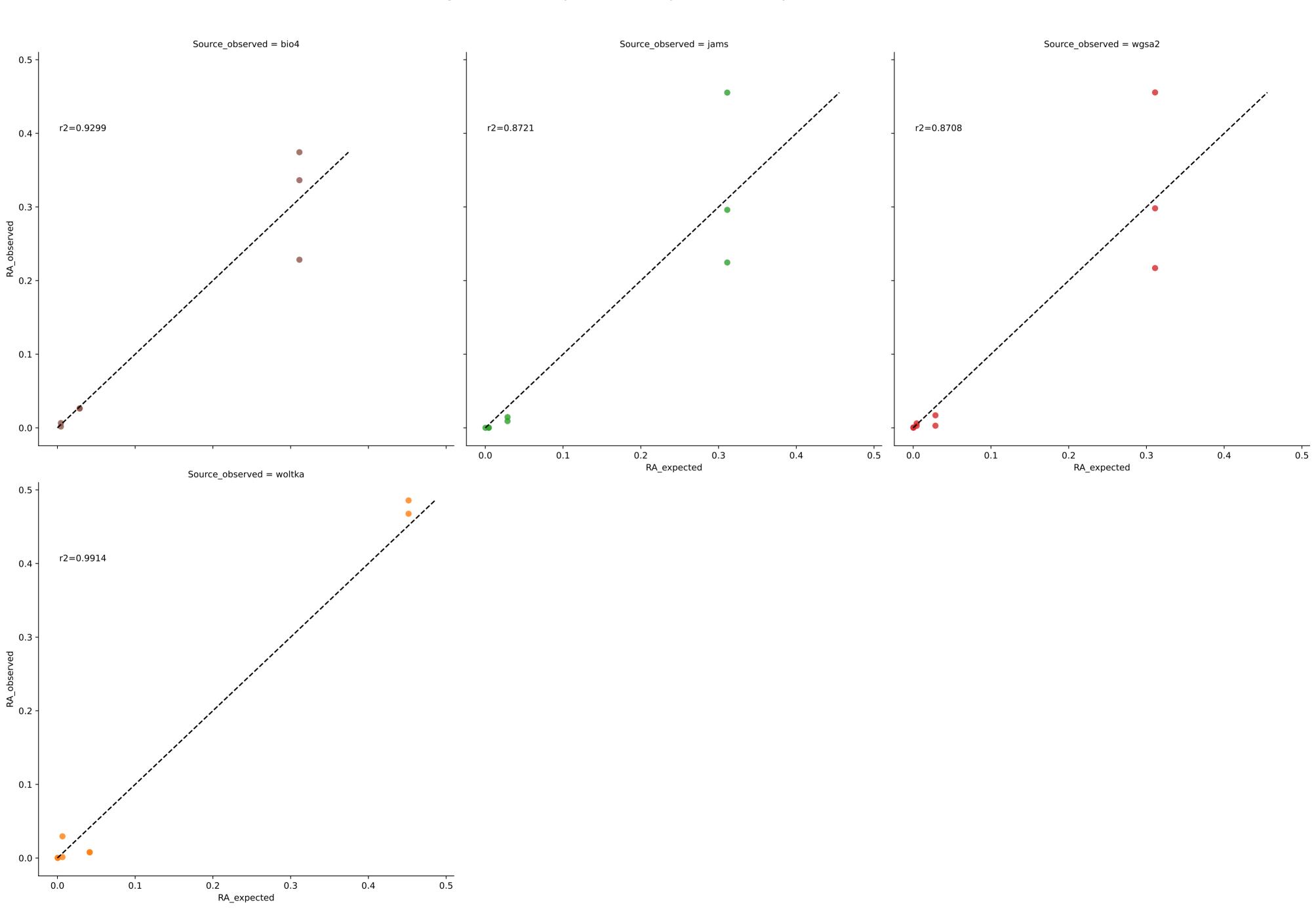


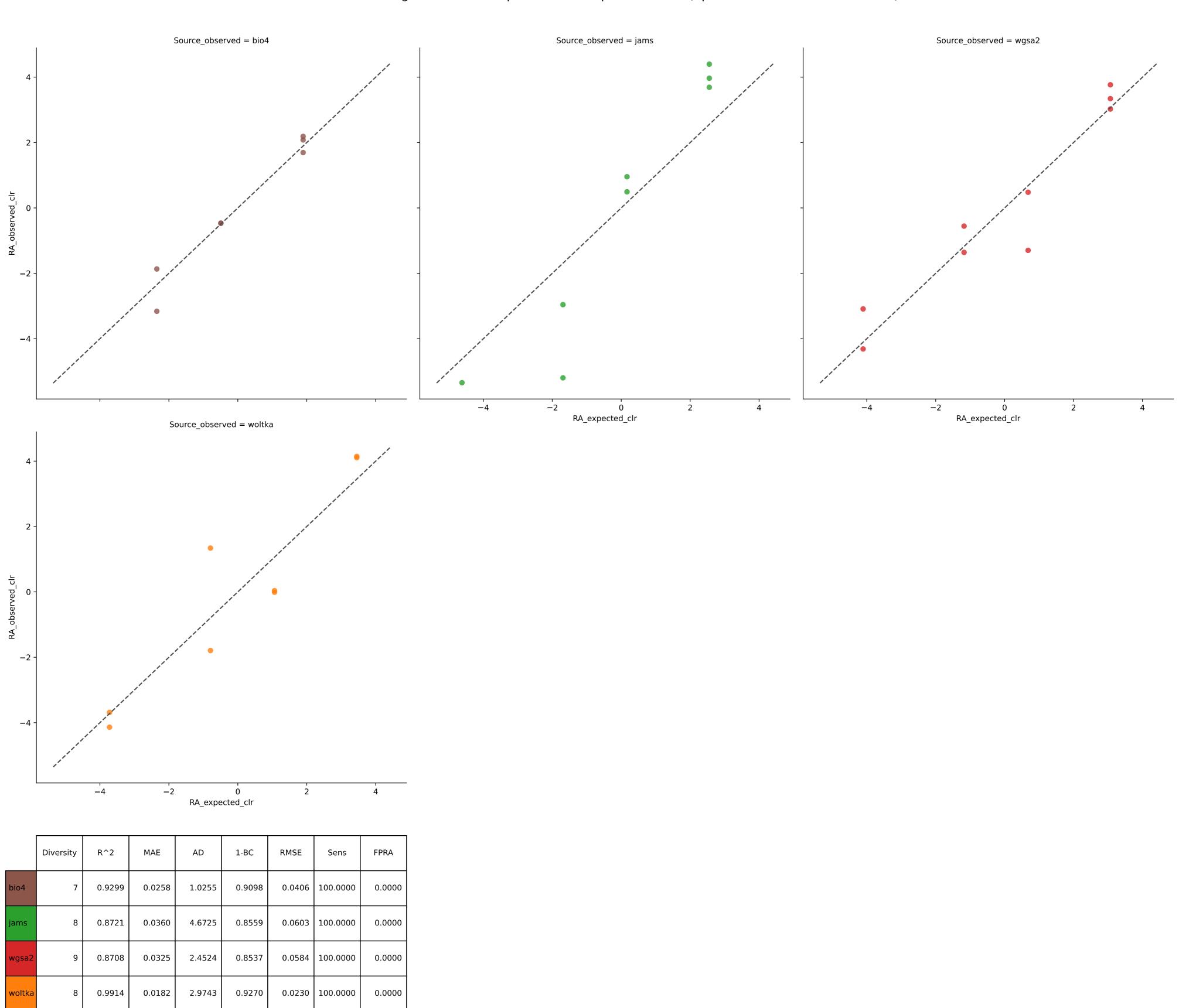




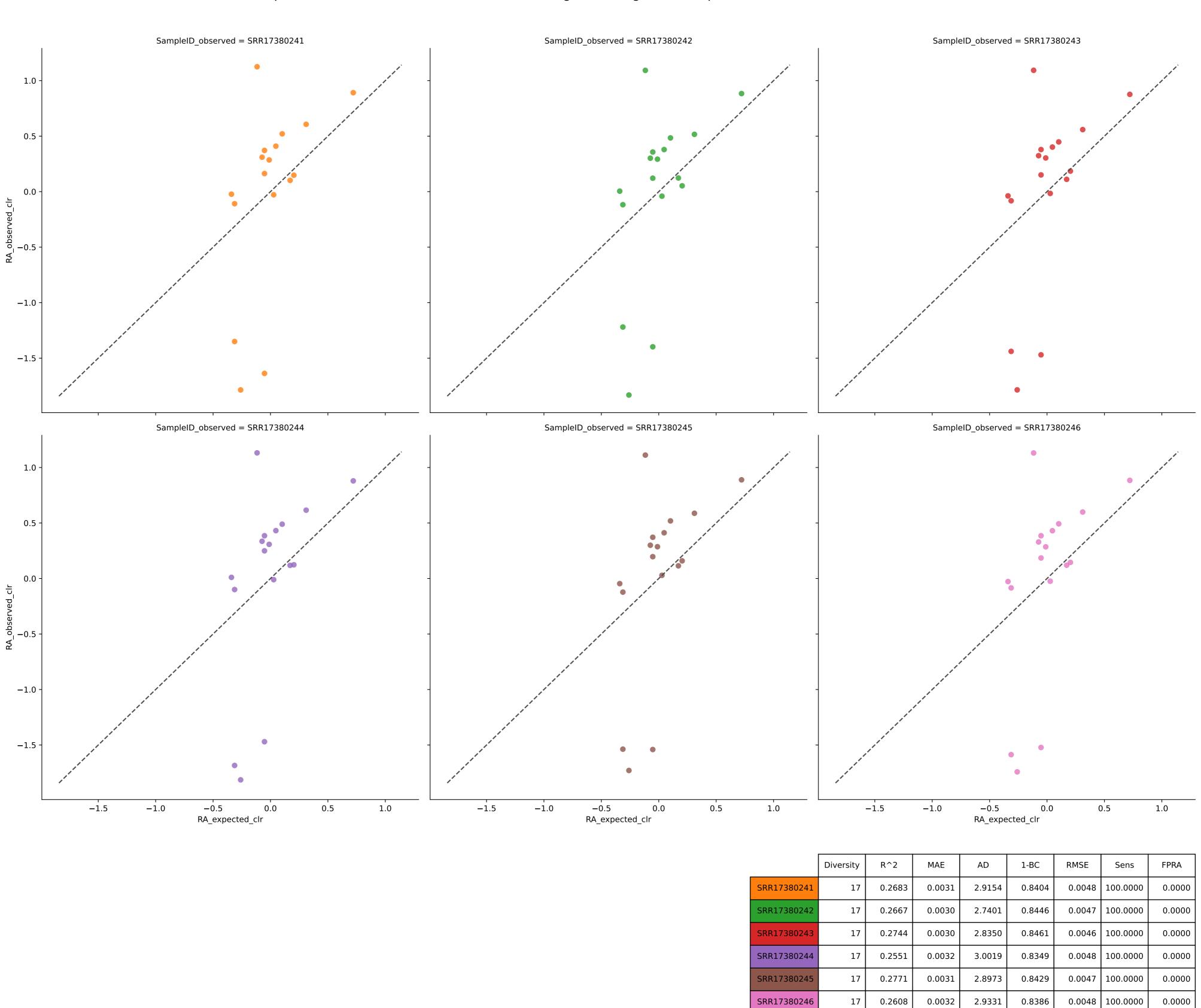








Expected vs. Observed Relative Abundance for genus using bio4 in Experiment tourlousse with filter 1e-05



0.8412

2.8871

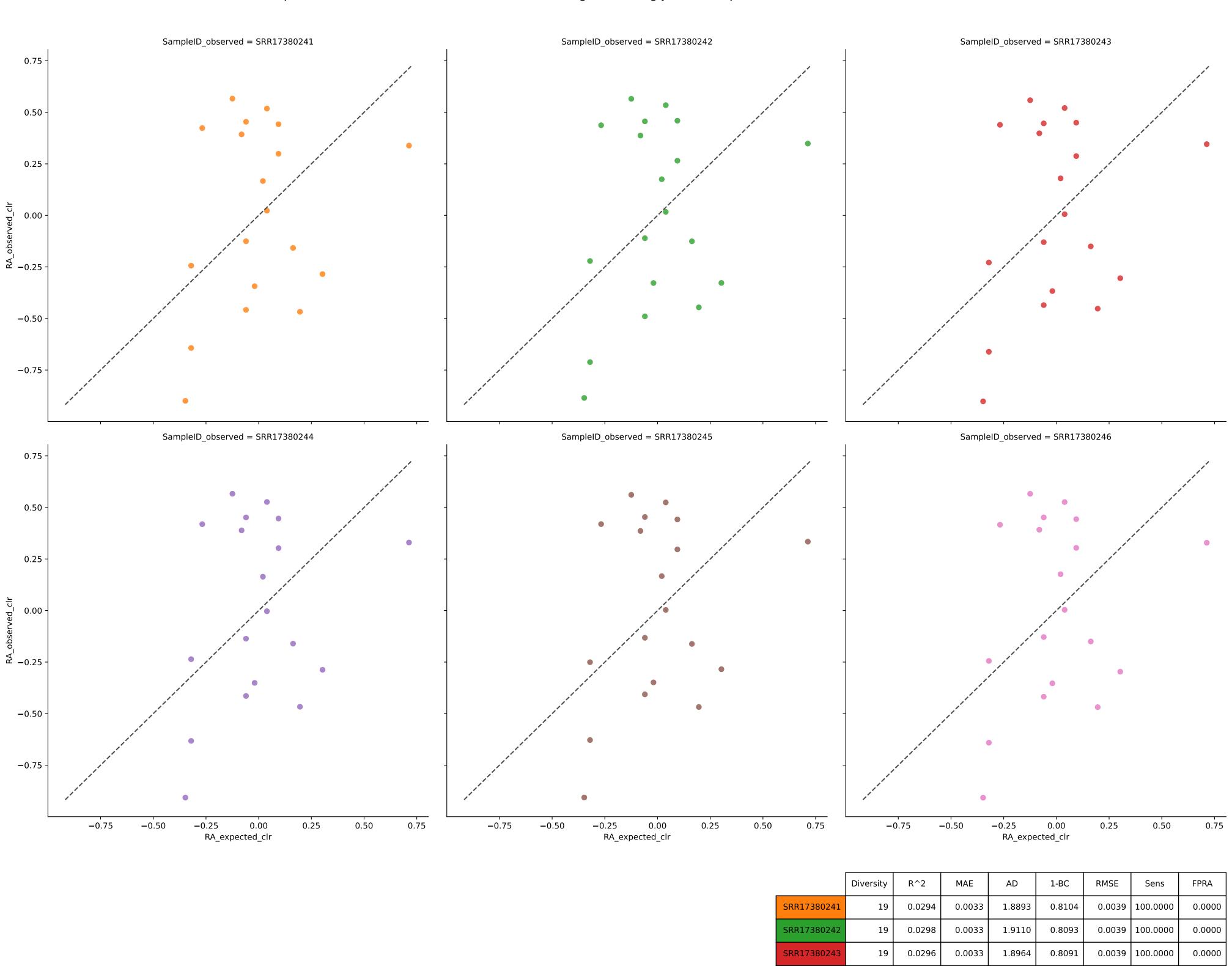
17

0.2671

Average

0.0031

0.0048 | 100.0000



SRR17380244

SRR17380245

SRR17380246

Average

19

19

19

19

0.0276

0.0291

0.0276

0.0289

0.0033

0.0033

0.0033

0.0033

1.8859

1.8776

1.8902

1.8917

0.8093

0.8108

0.8094

0.8097

0.0039 100.0000

0.0039 | 100.0000

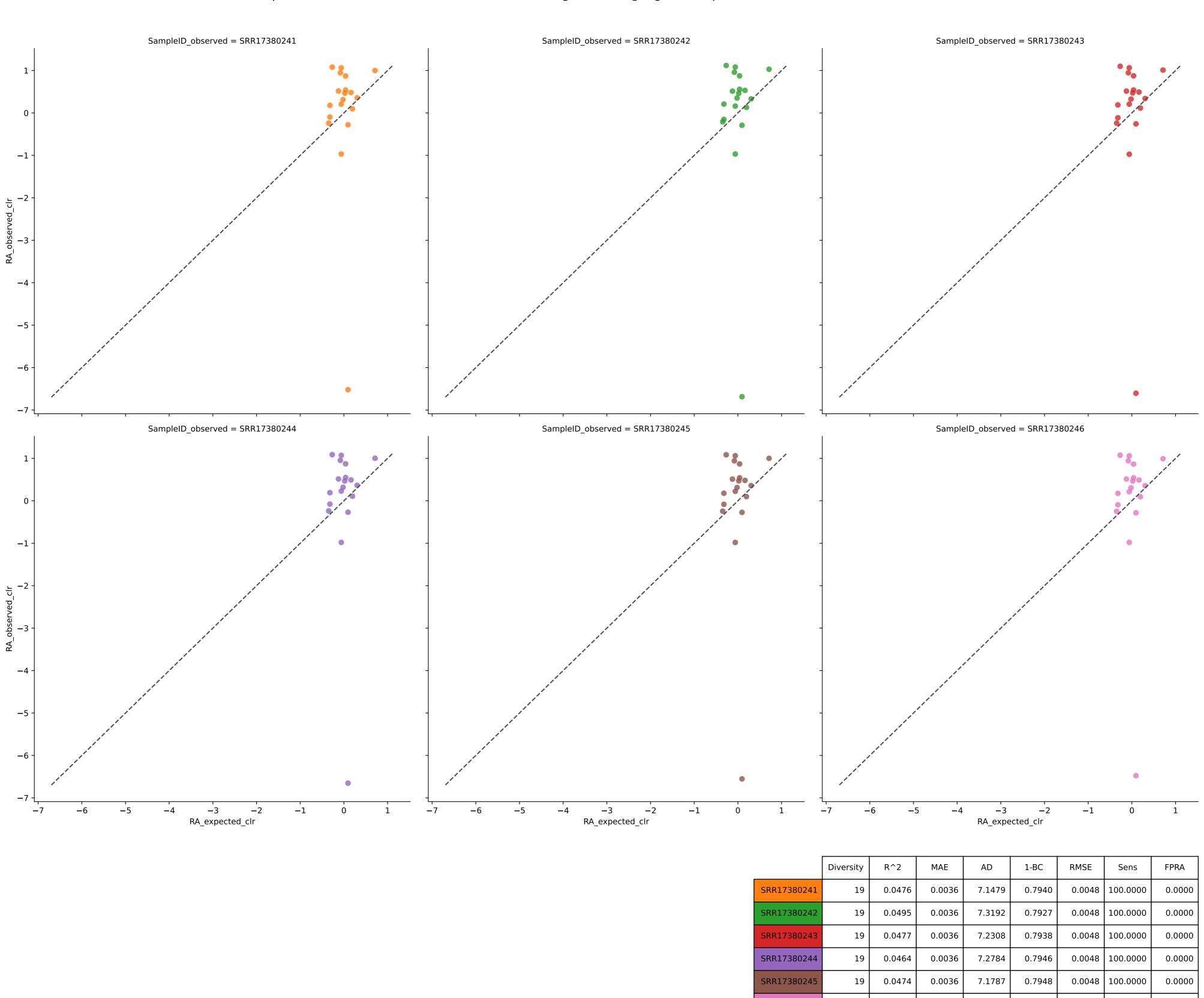
0.0039 100.0000

0.0039 100.0000

0.0000

0.0000

0.0000



SRR17380246

Average

19

19

0.0471

0.0476

0.0036

0.0036

7.1059

7.2102

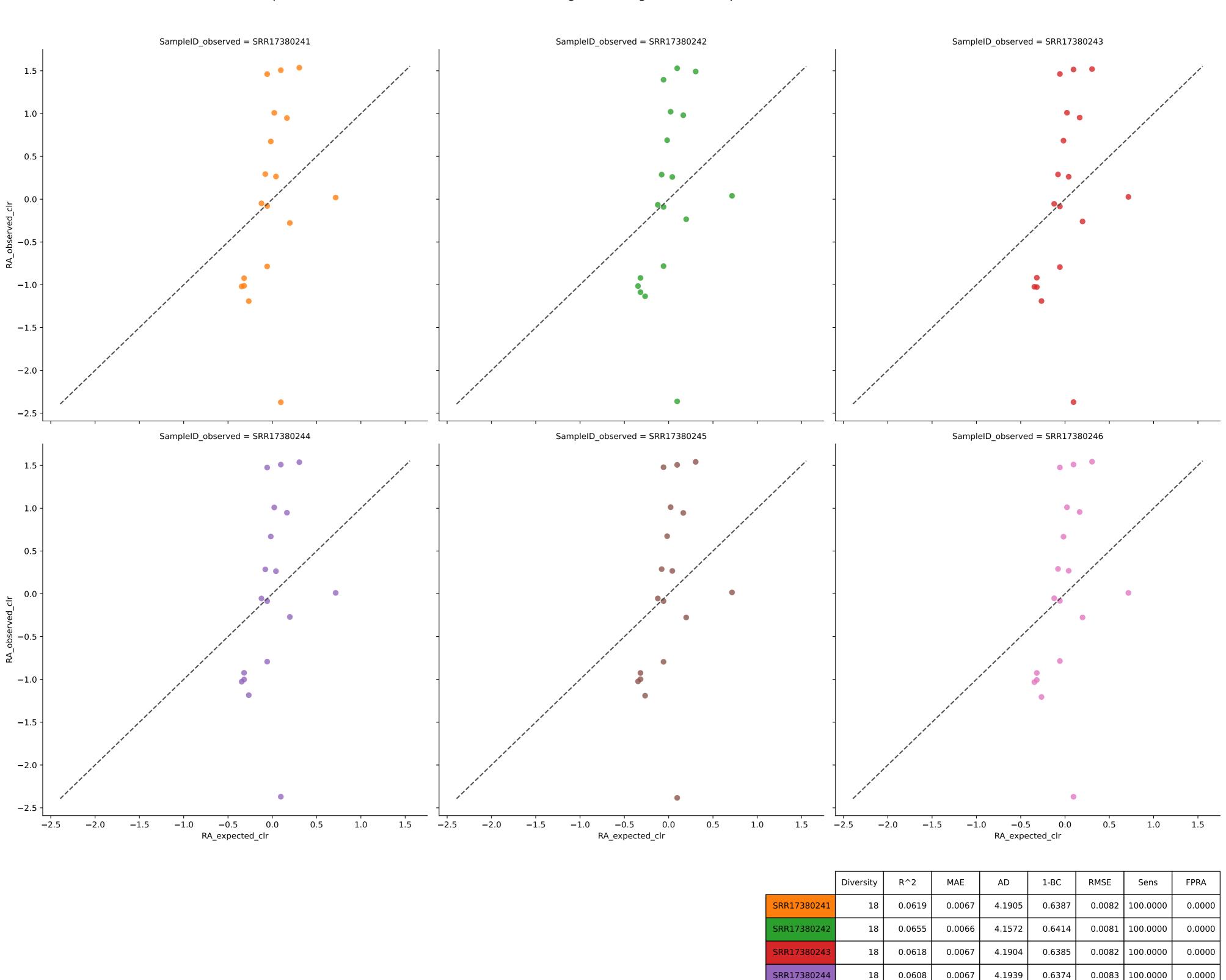
0.7944

0.7941

0.0048 | 100.0000

0.0048 | 100.0000

0.0000



0.0000

0.0000

0.0000

0.0083 | 100.0000

0.0083 | 100.0000

0.0082 | 100.0000

4.2048

4.2050

4.1903

0.6373

0.6370

0.6384

0.0067

0.0067

0.0067

0.0609

0.0611

0.0620

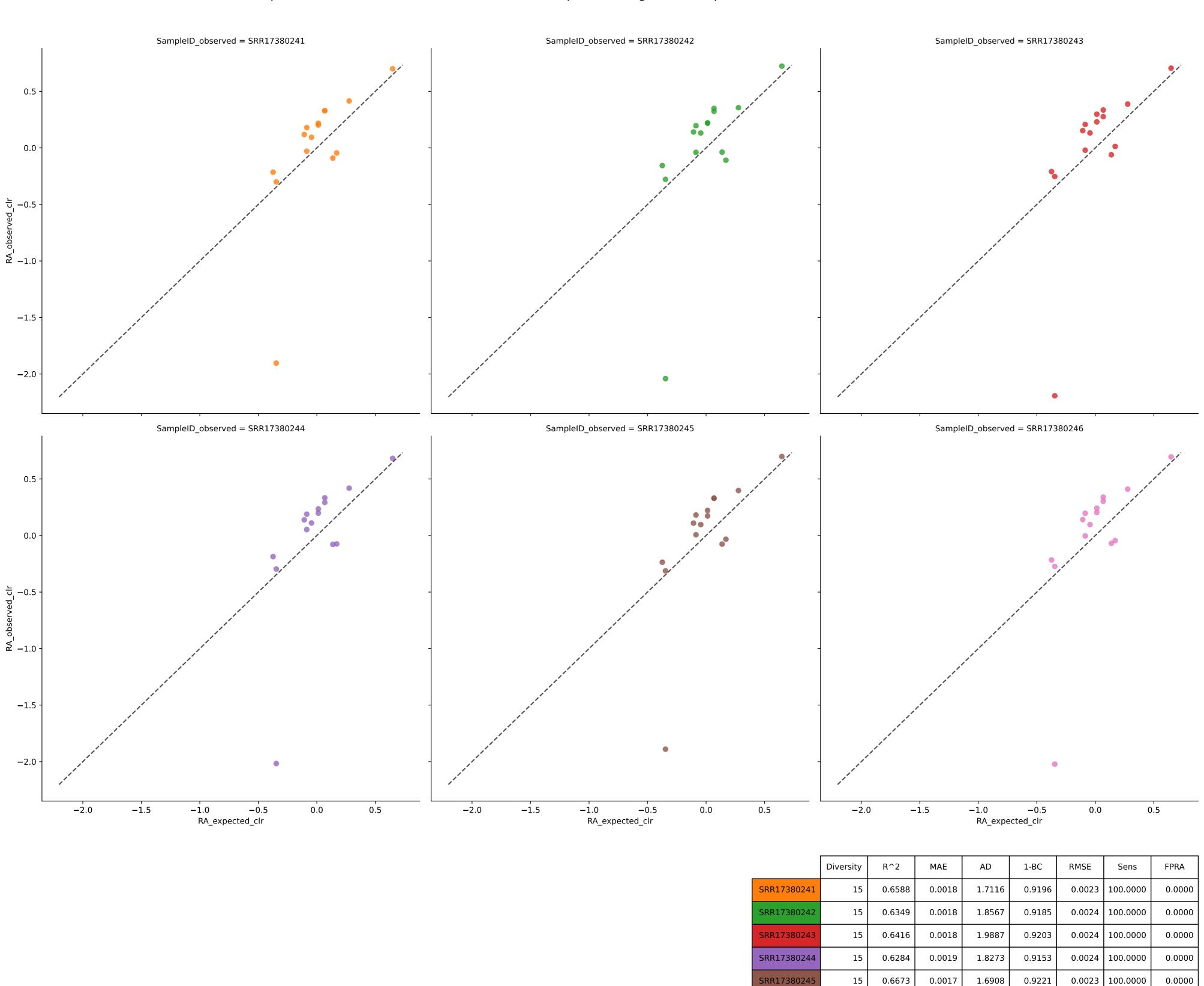
18

18

SRR17380245

SRR17380246

Average



SRR17380246

Average

15

15

0.6450

0.6460

0.0018

0.0018

1.8257

1.8168

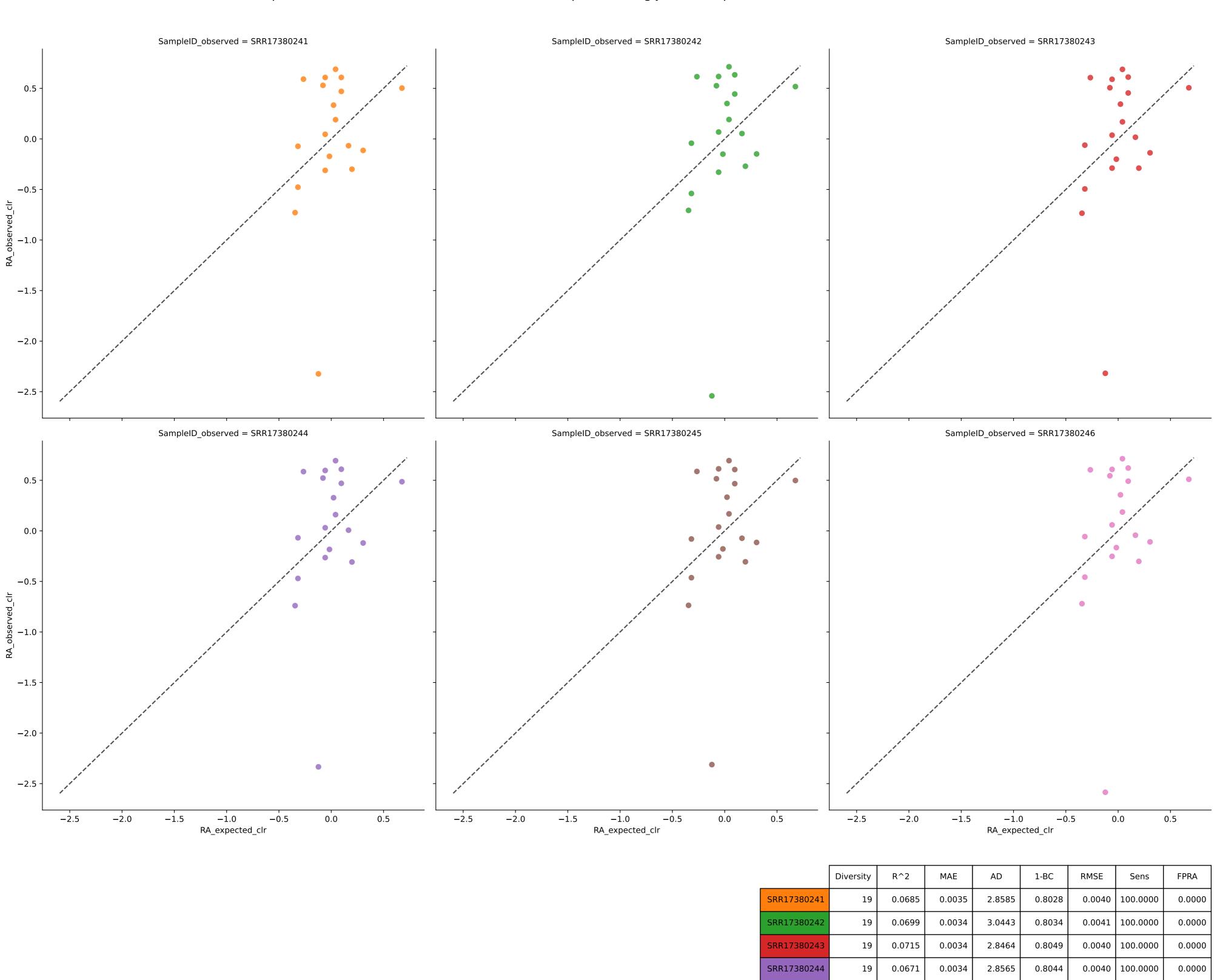
0.9199

0.9193

0.0024 | 100.0000

0.0024 | 100.0000

0.0000



19

19

19

SRR17380245

SRR17380246

Average

0.0674

0.0661

0.0684

0.0034

0.0035

0.0034

2.8435

3.0762

2.9209

0.8038

0.8022

0.8036

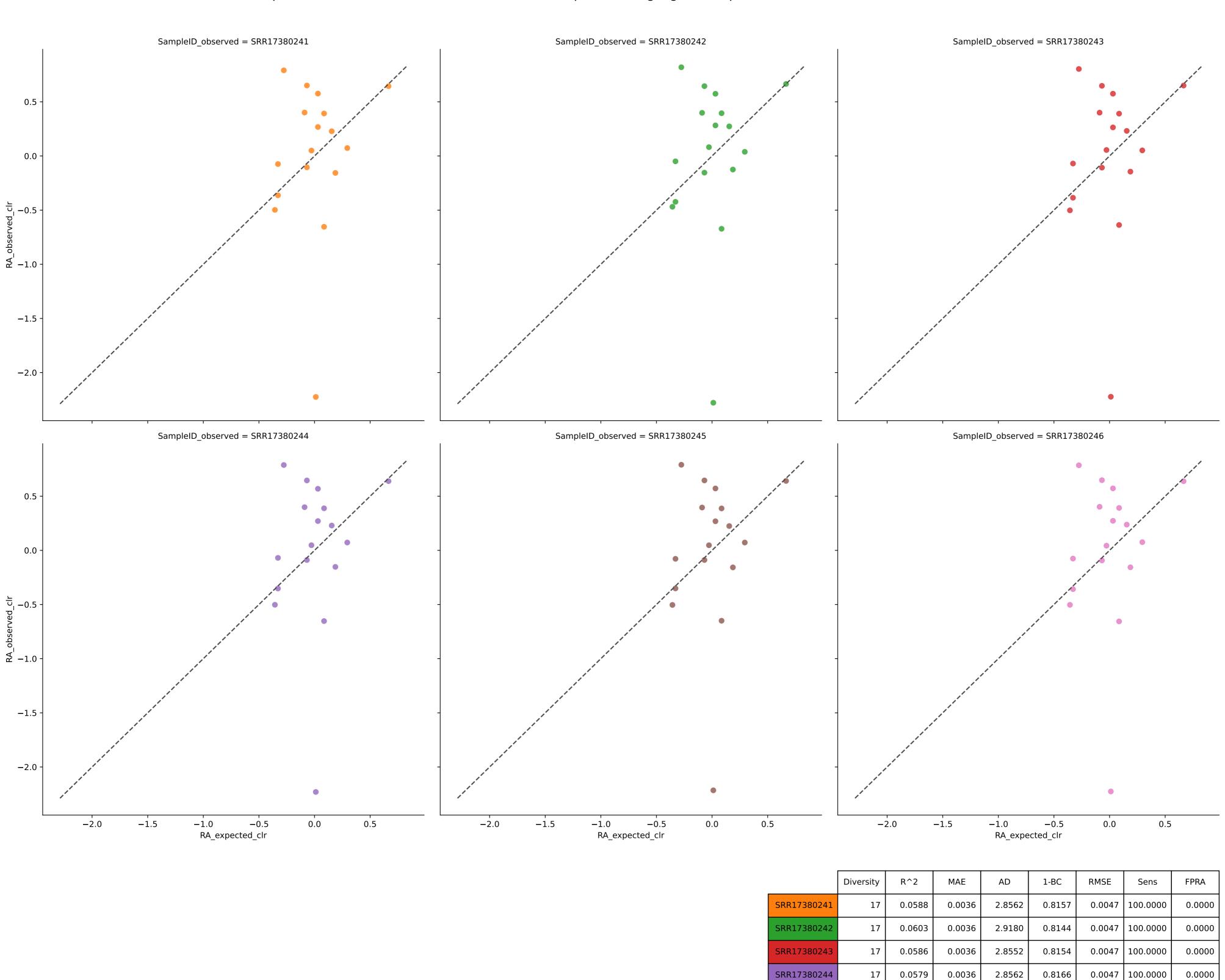
0.0040 | 100.0000

0.0041 | 100.0000

0.0040 | 100.0000

0.0000

0.0000



100.0000

0.0047 | 100.0000

0.0047 | 100.0000

0.0000

0.0000

0.0000

0.0047

17

17

17

SRR17380245

SRR17380246

Average

0.0583

0.0586

0.0587

0.0036

0.0036

0.0036

2.8440

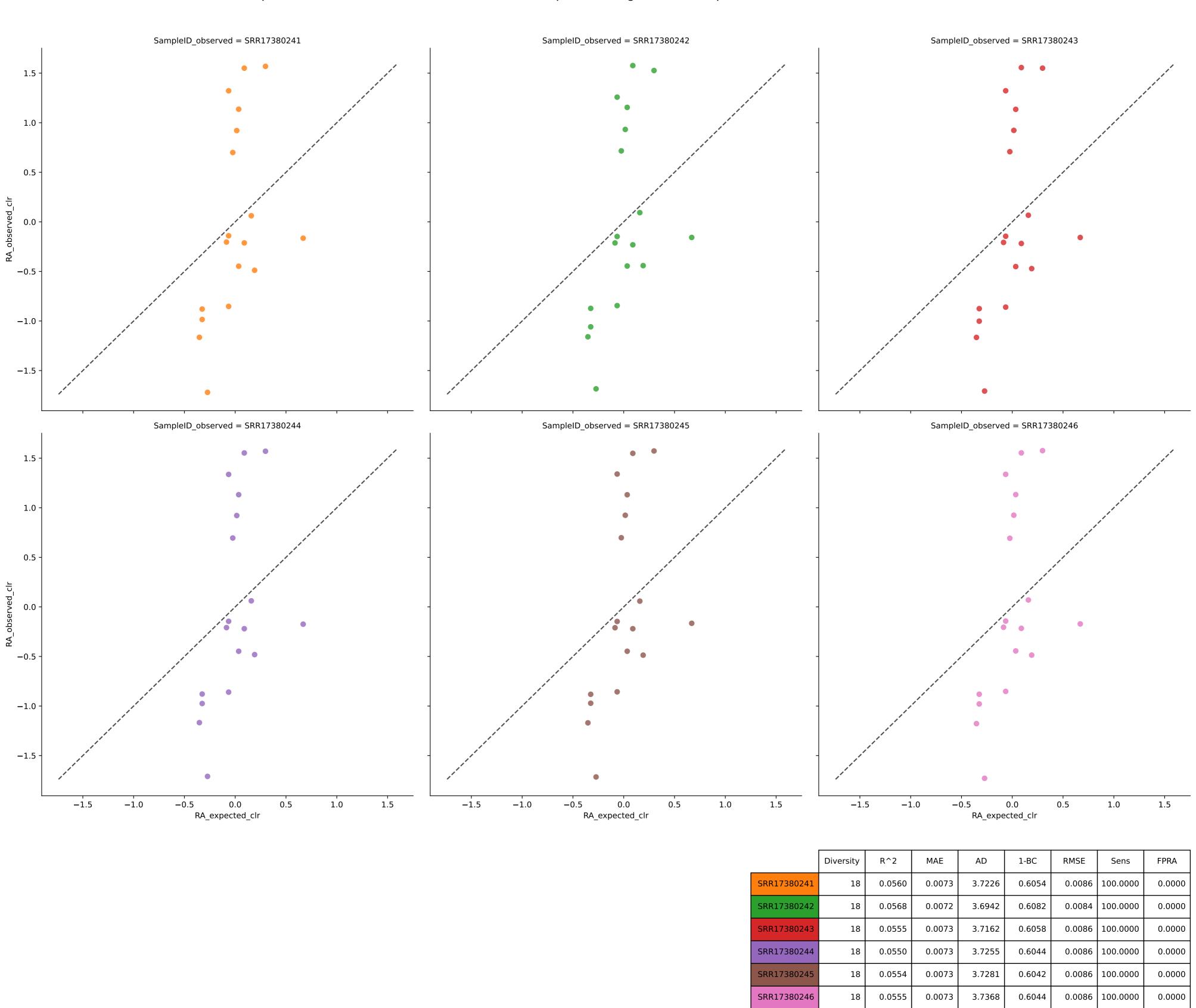
2.8549

2.8641

0.8167

0.8162

Expected vs. Observed Relative Abundance for species using woltka in Experiment tourlousse with filter 1e-05



0.0086 100.0000

0.0000

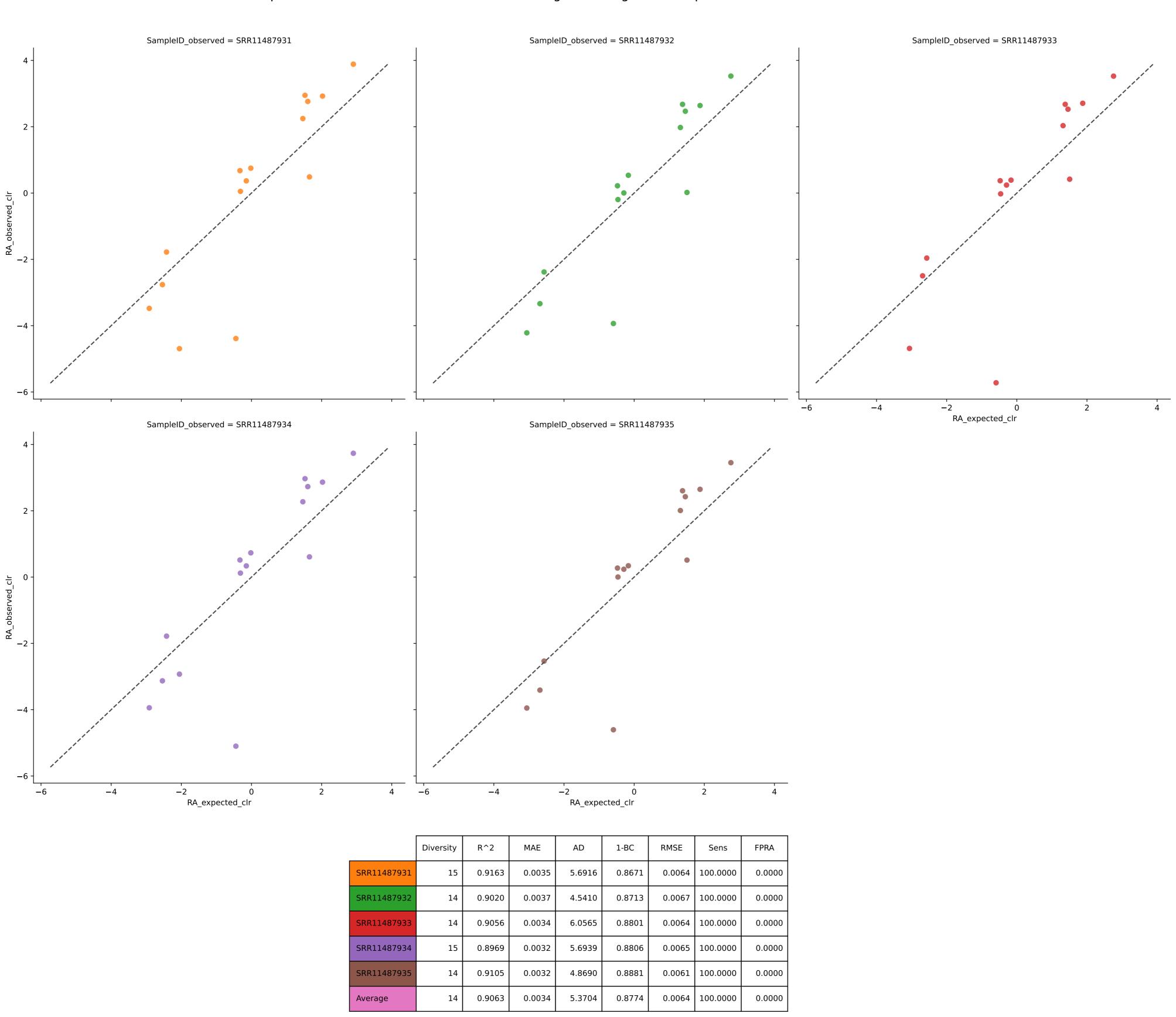
0.6054

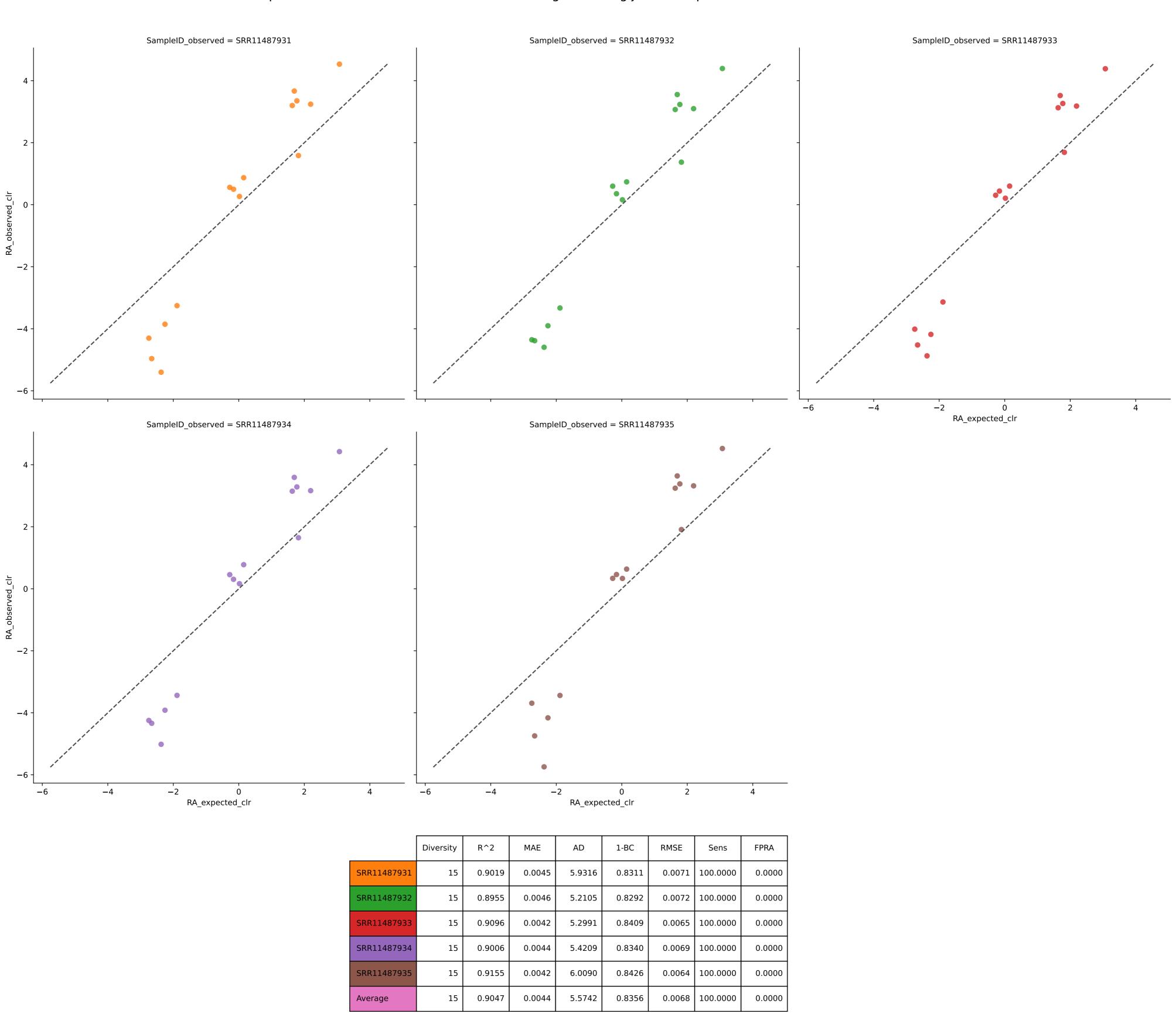
18

Average

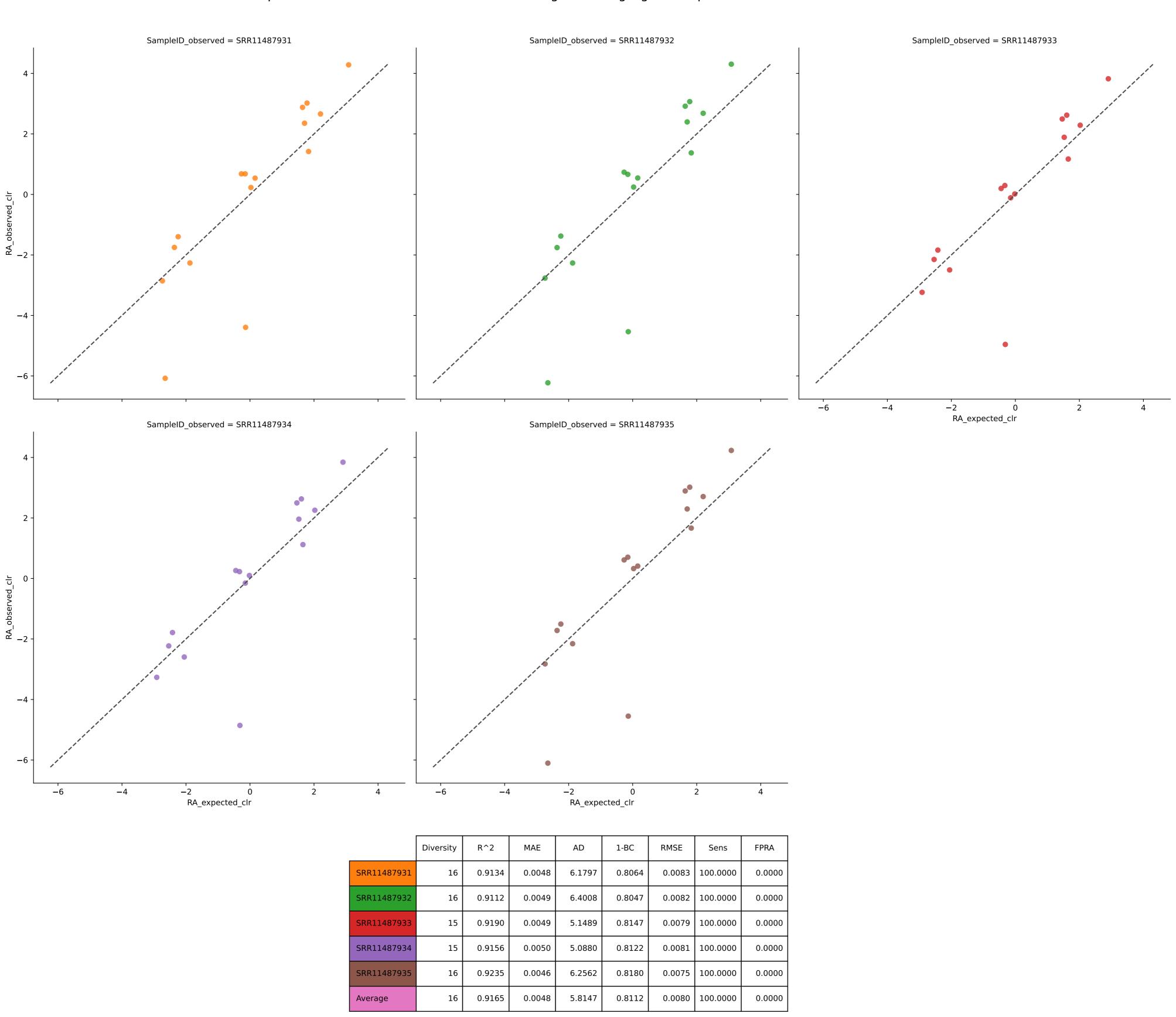
0.0557

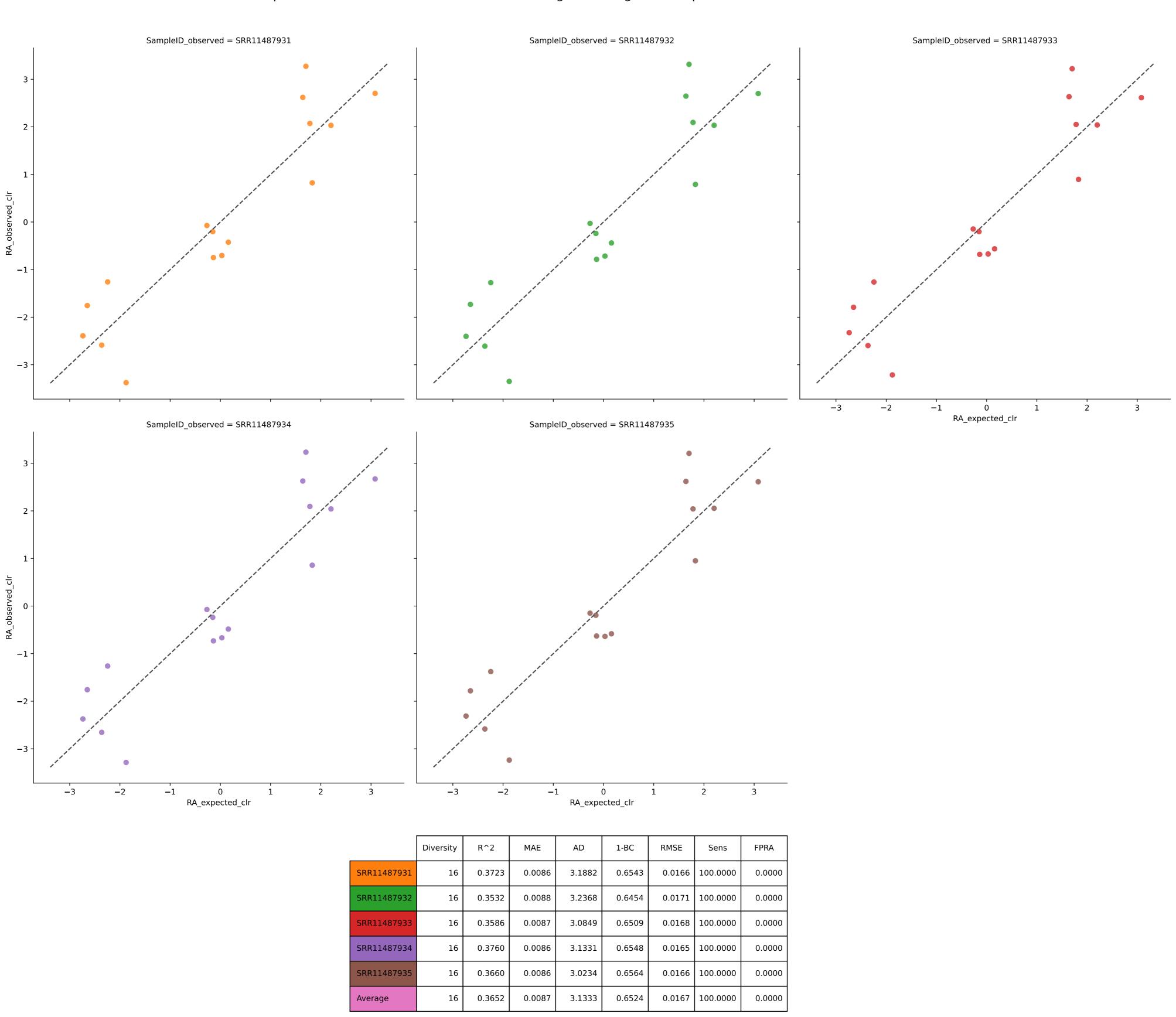
0.0073

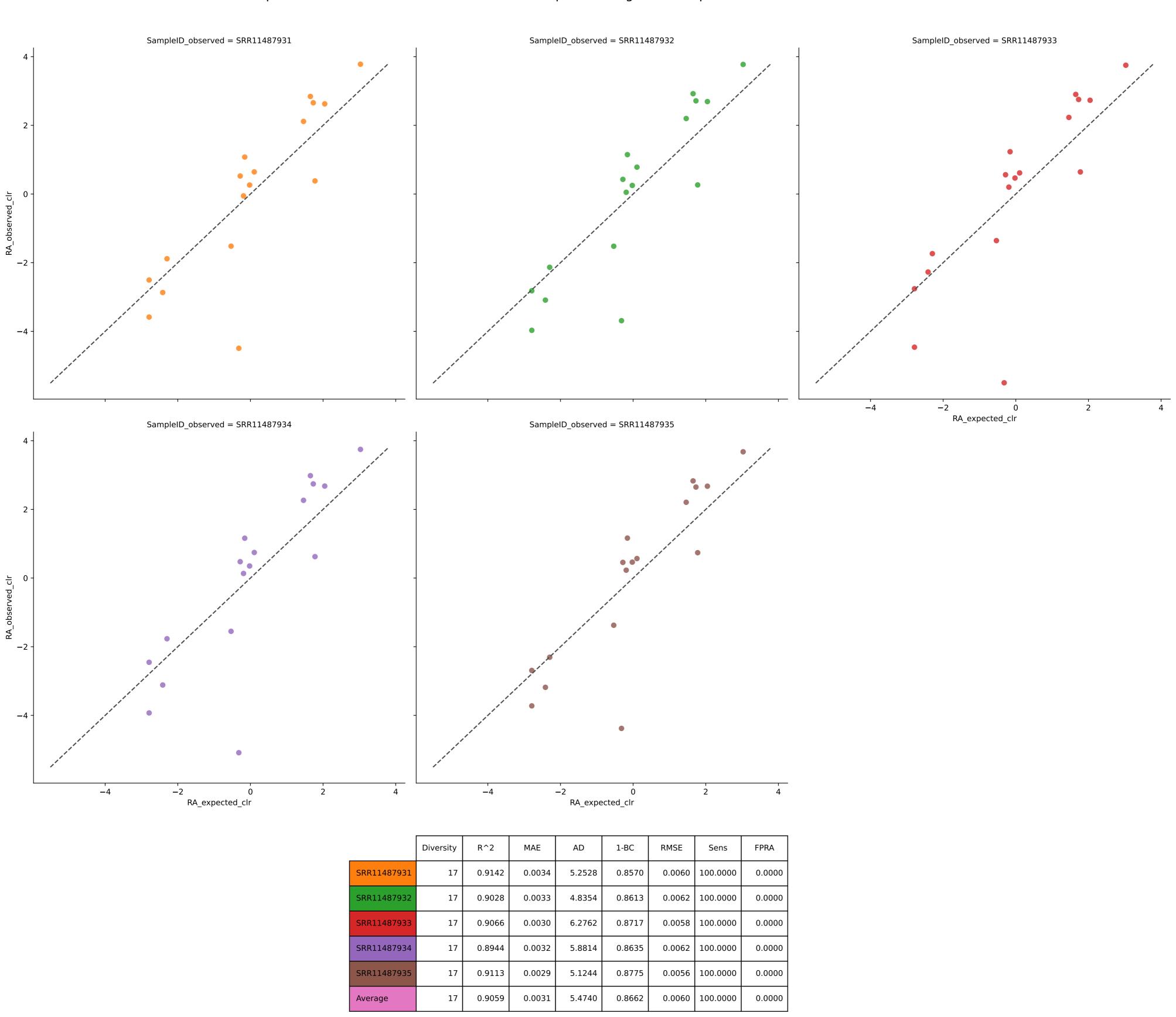


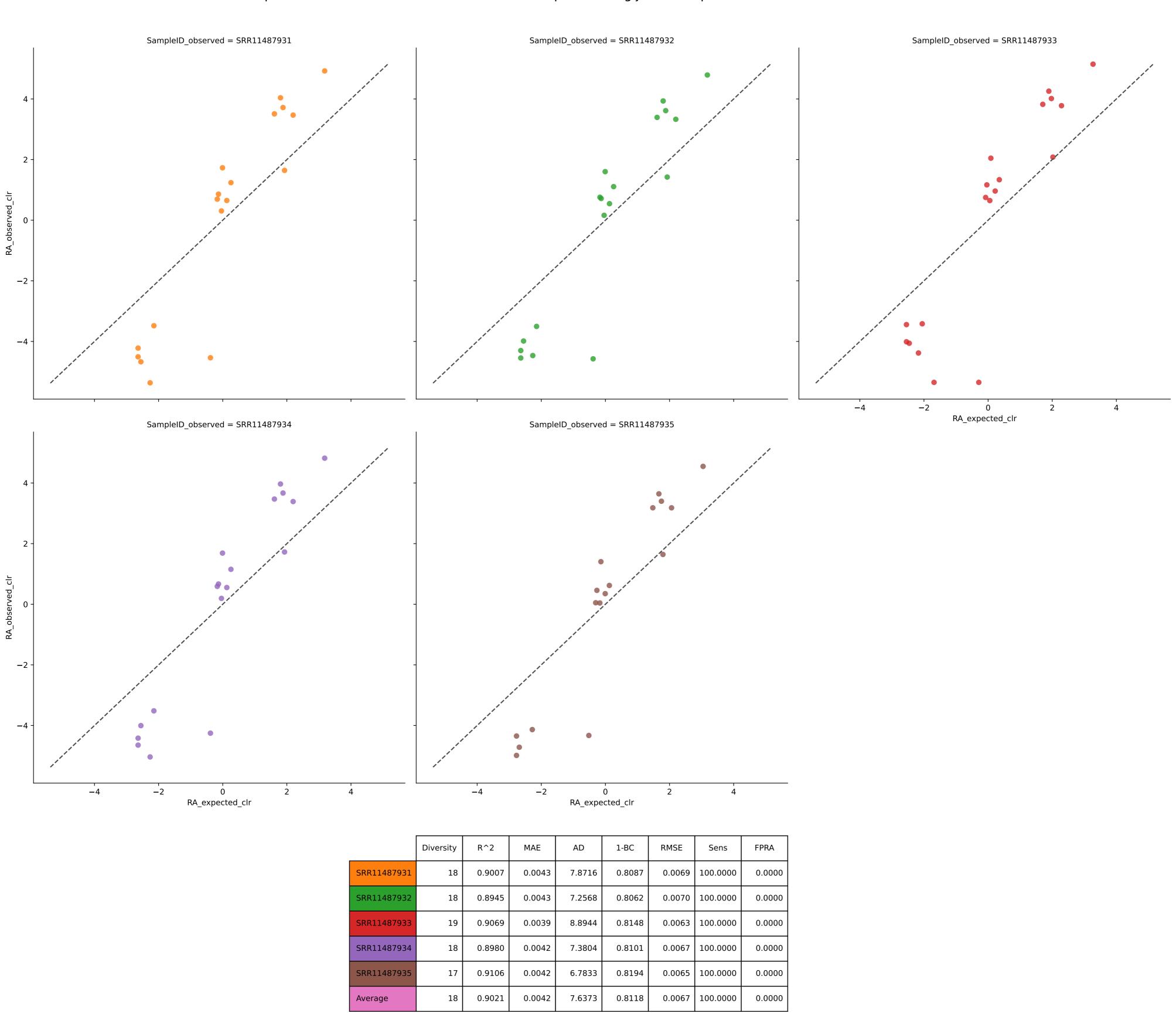


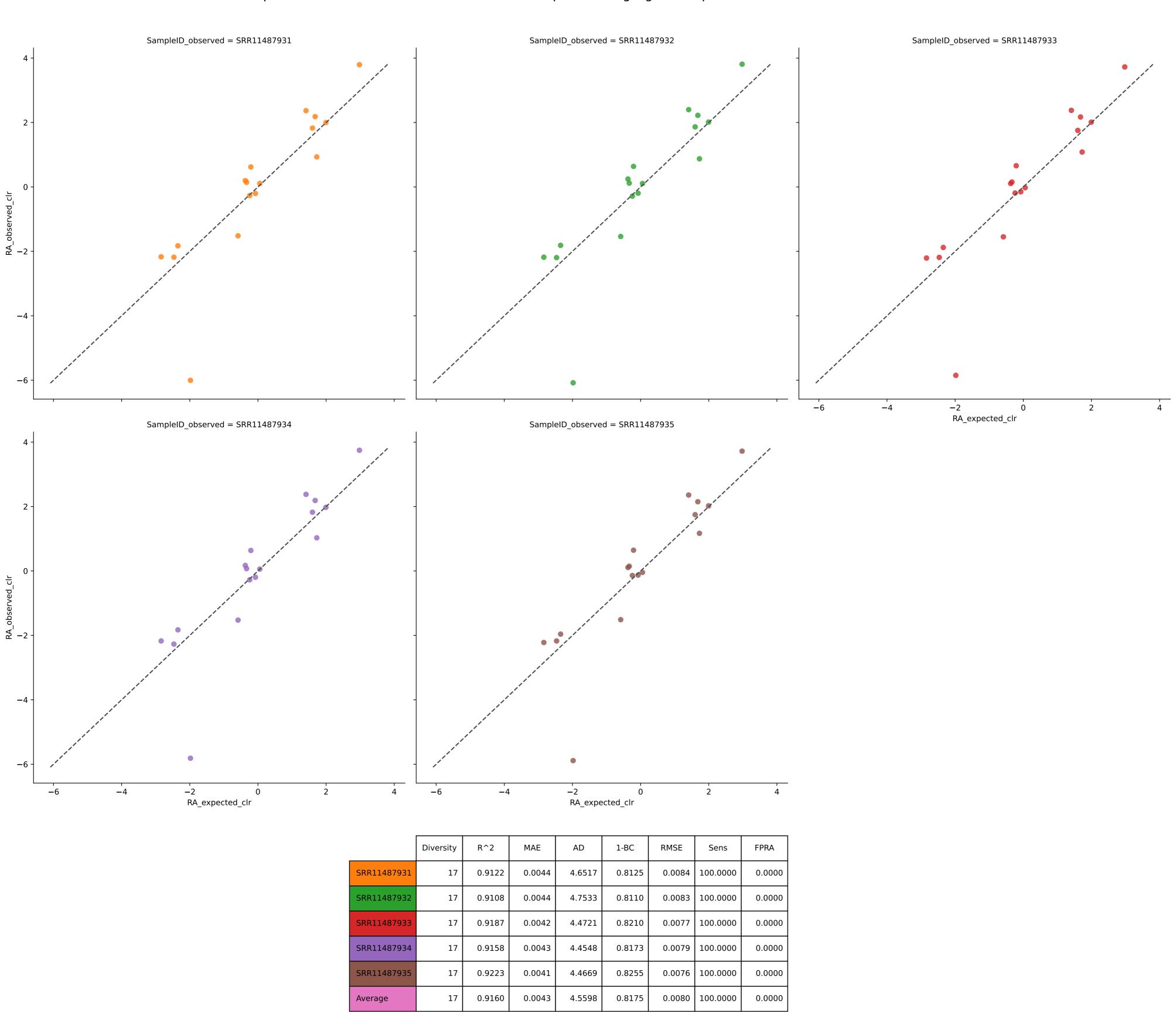
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos hilo with filter 1e-05



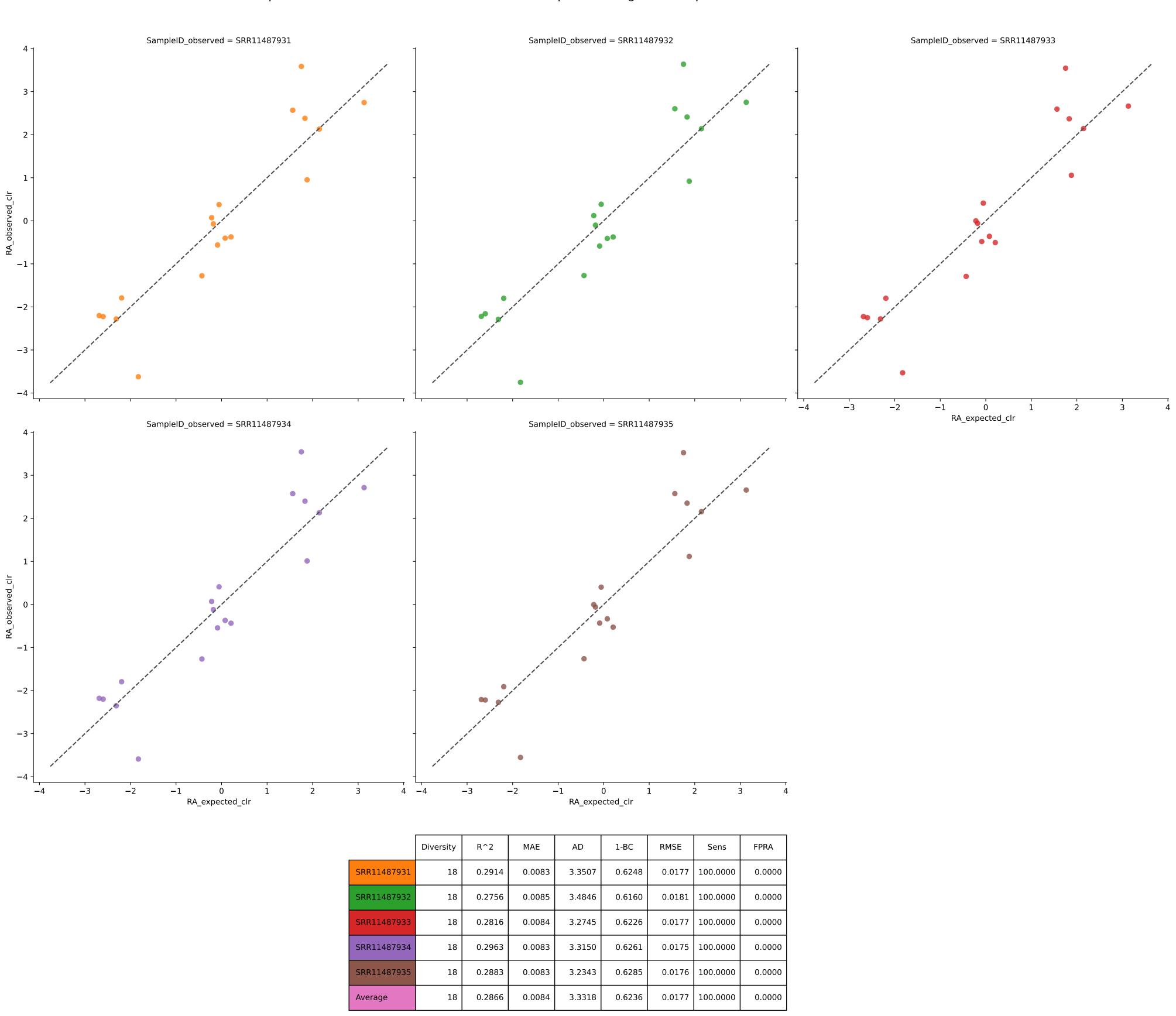


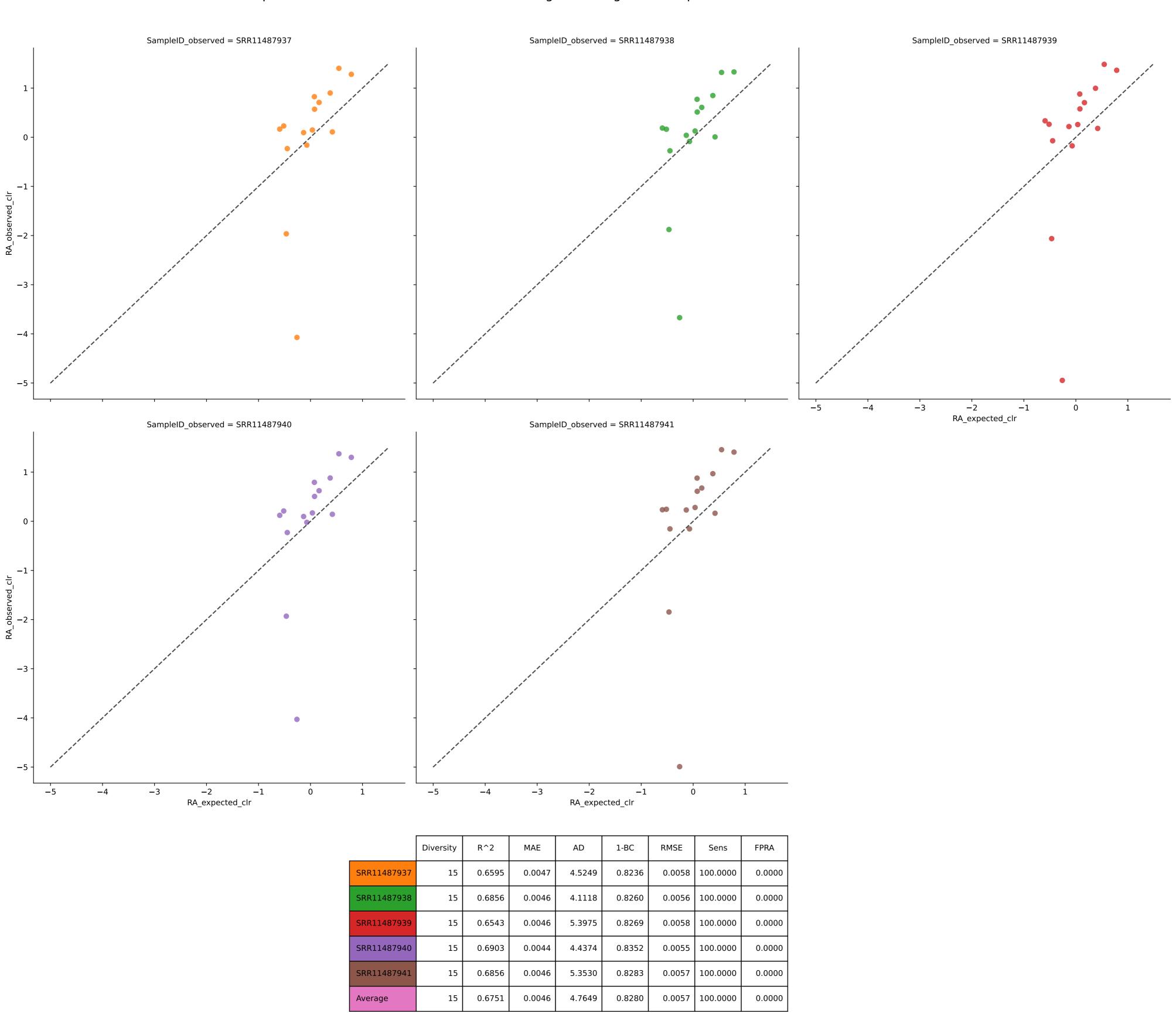


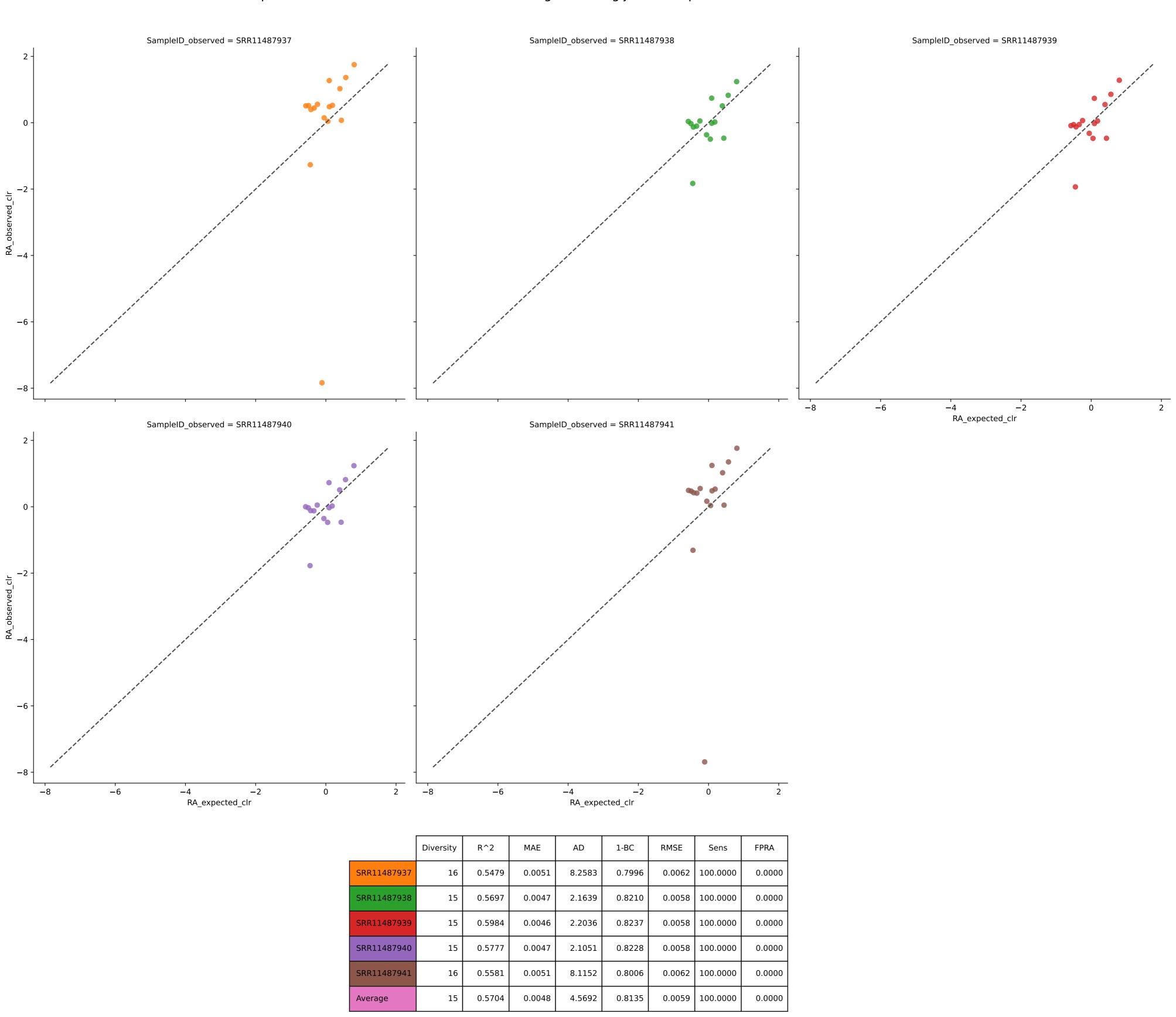


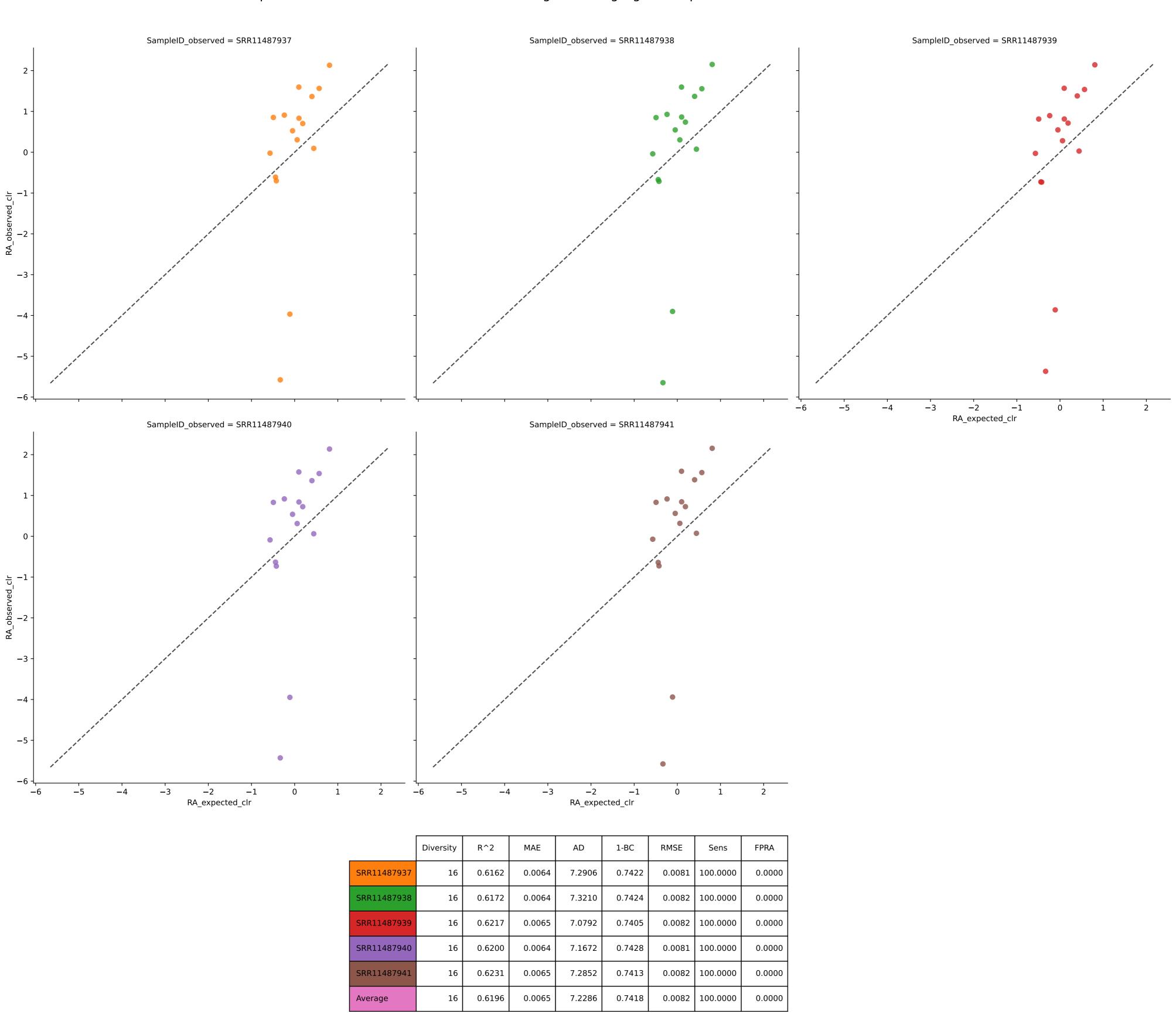


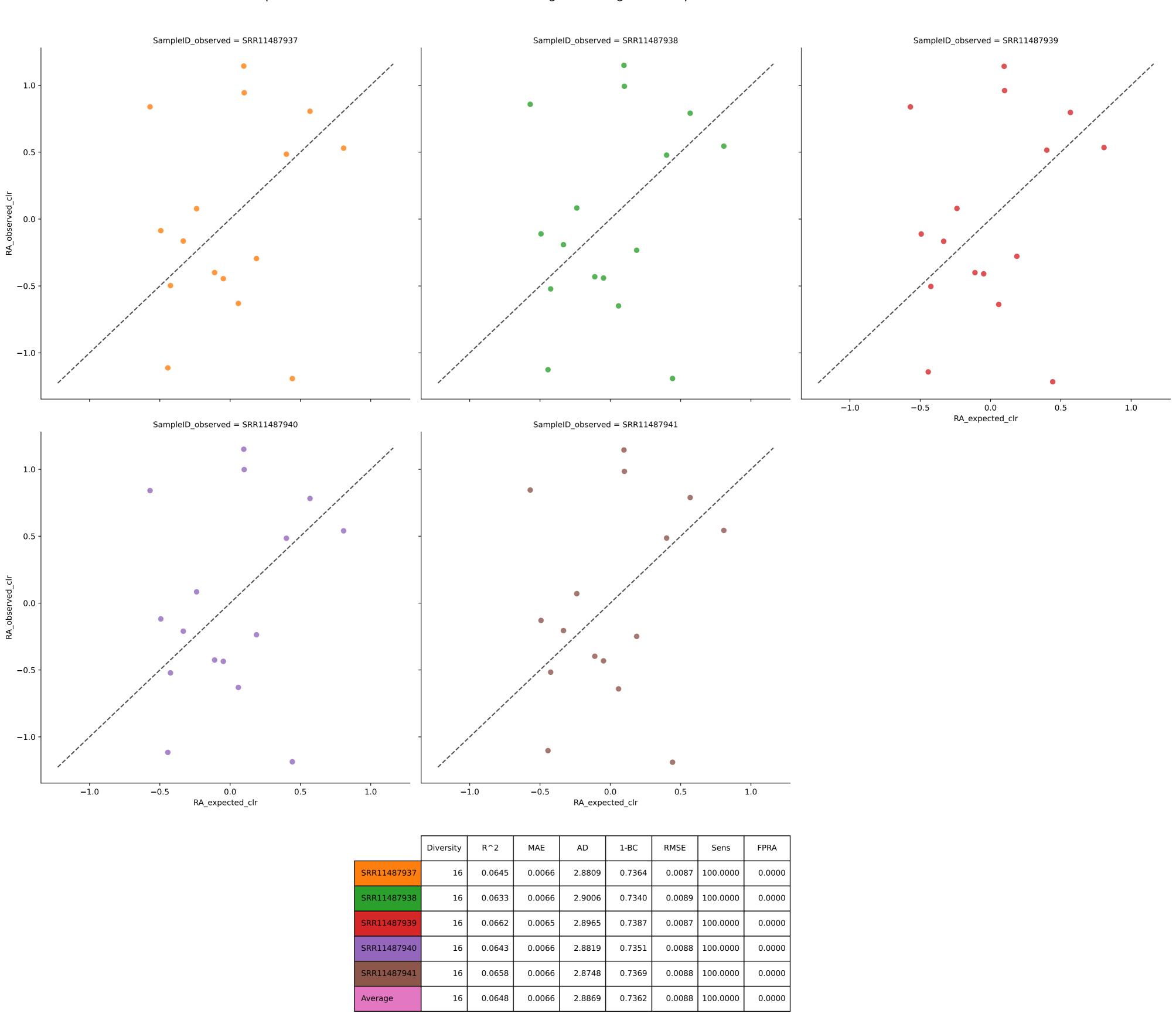
Expected vs. Observed Relative Abundance for species using wol in Experiment Amos hilo with filter 1e-05

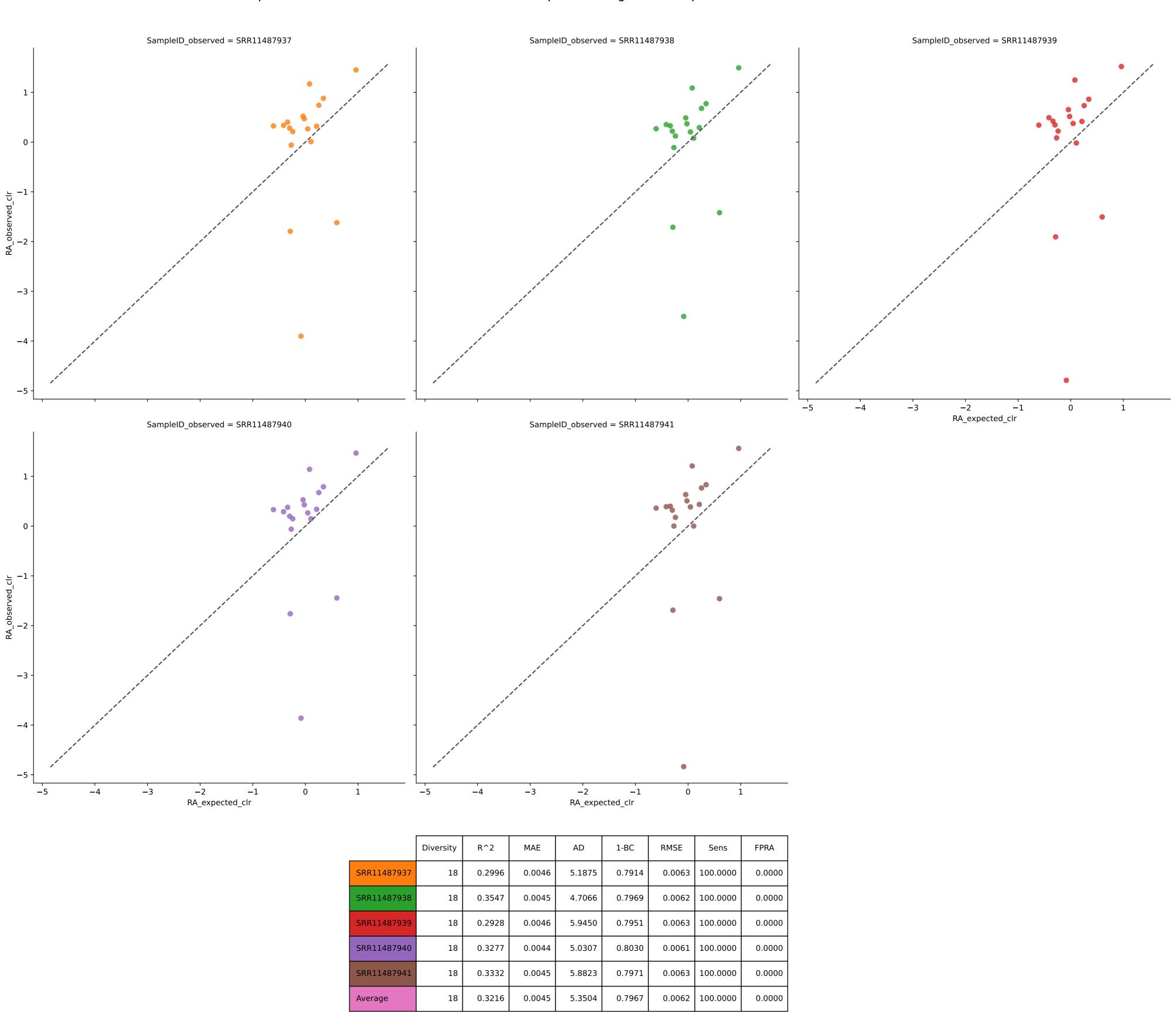




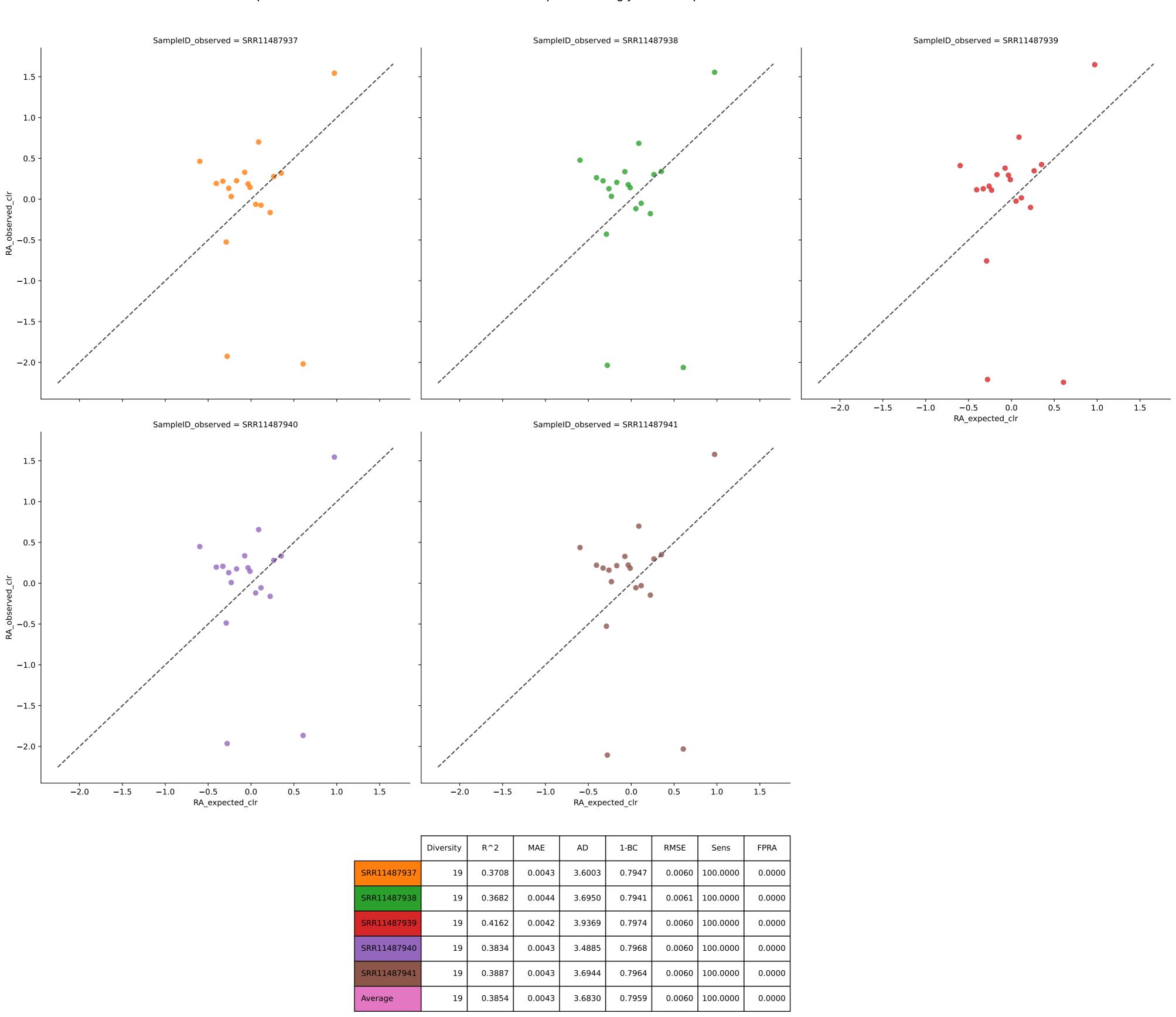


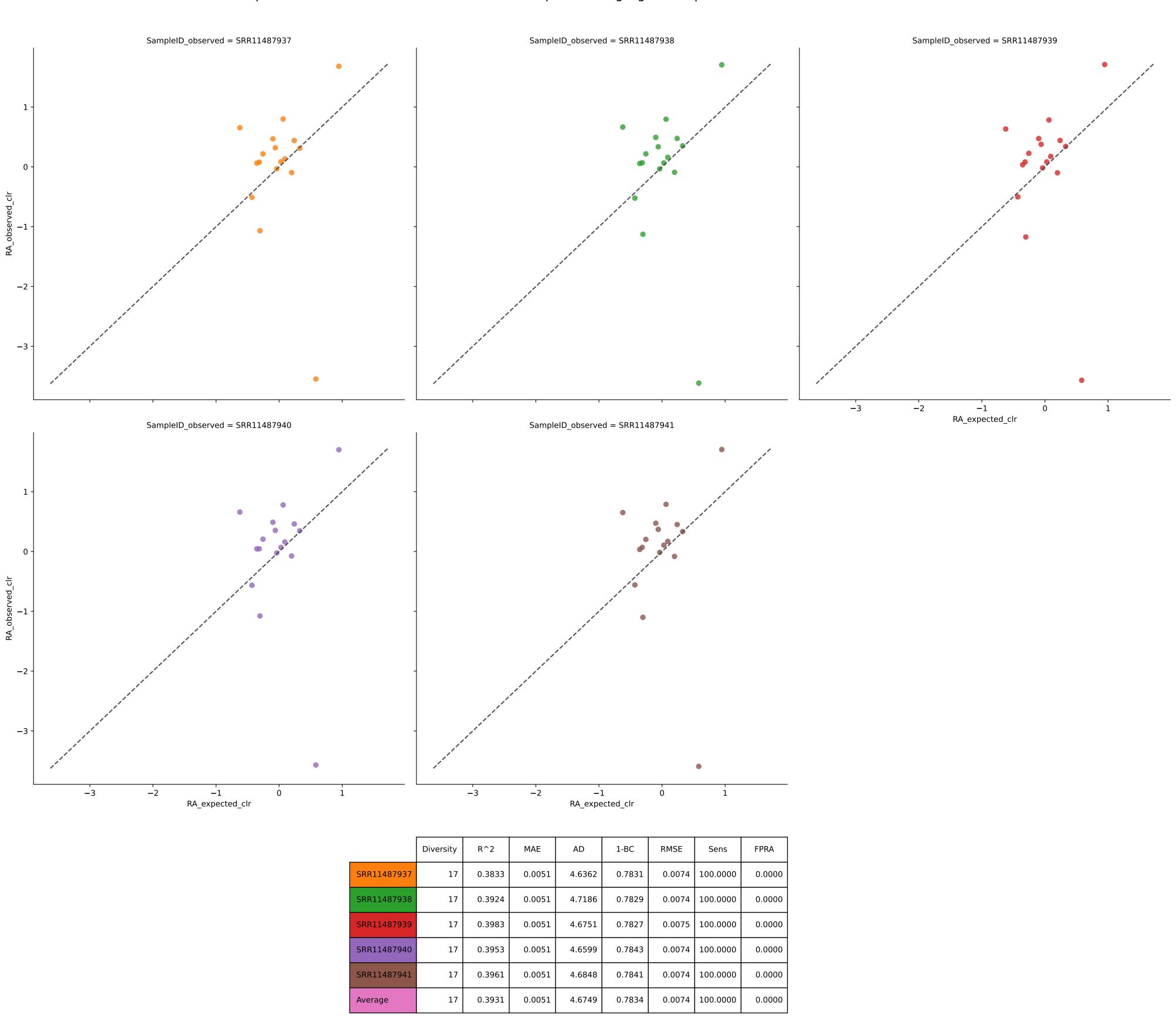


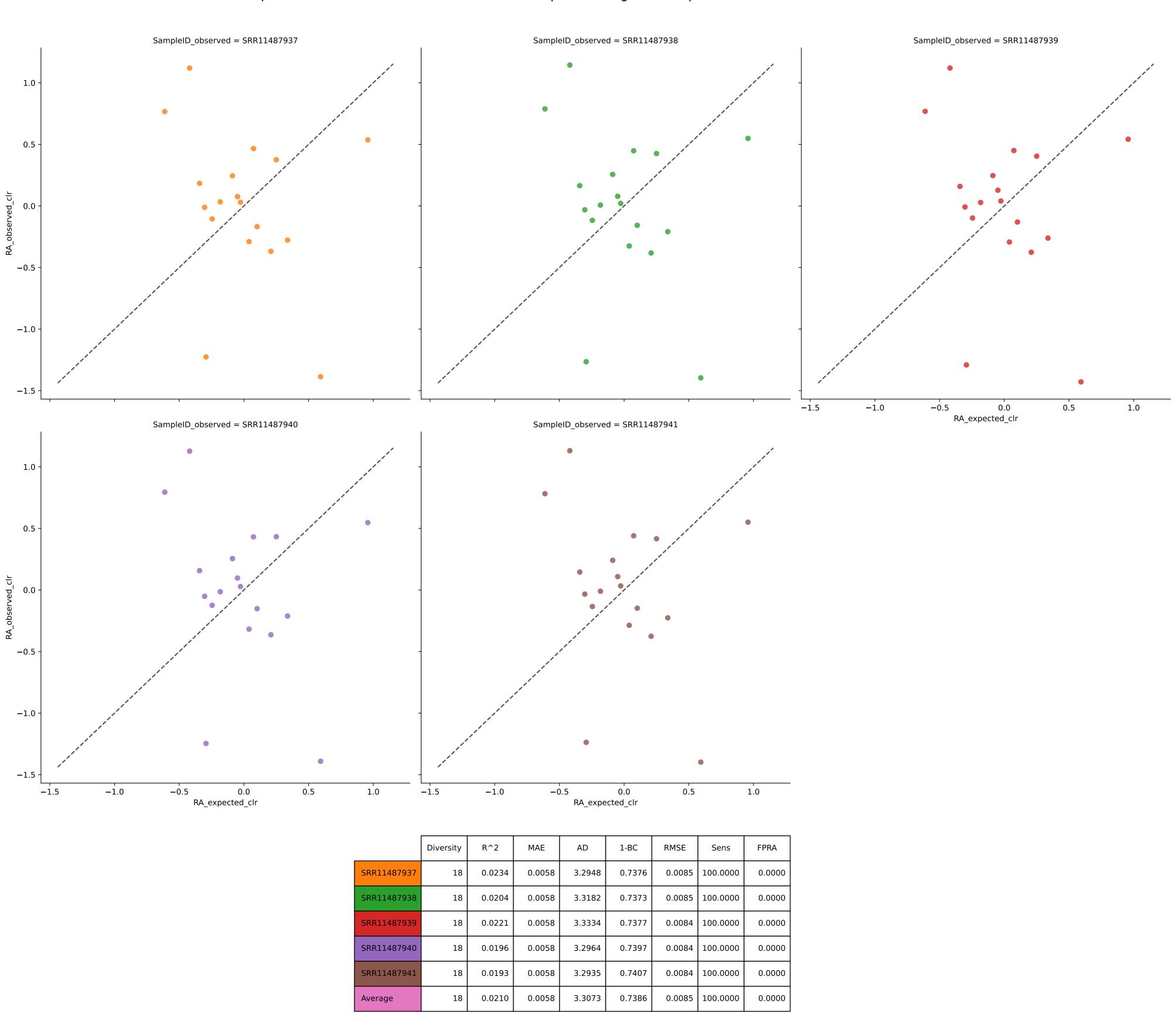


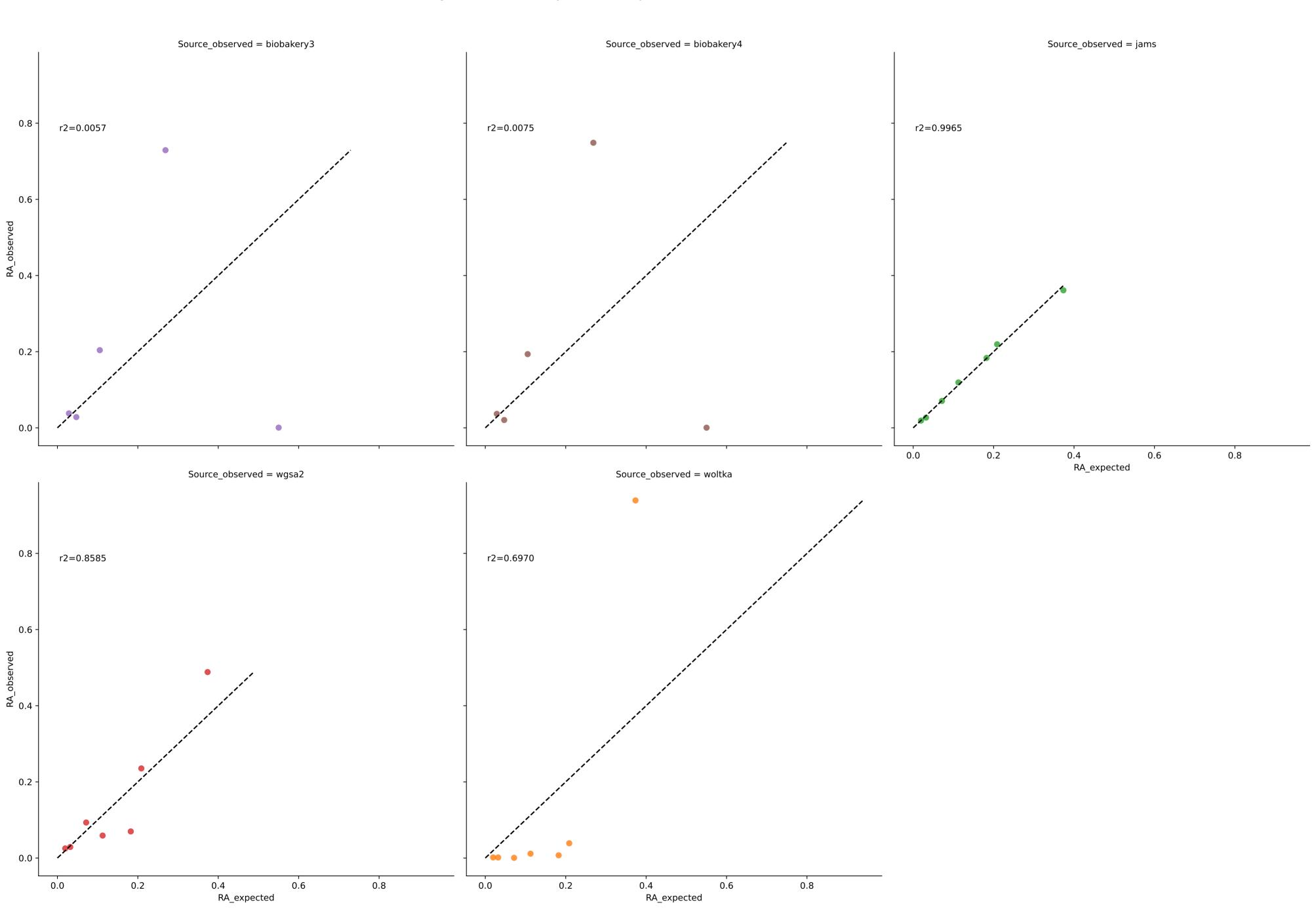


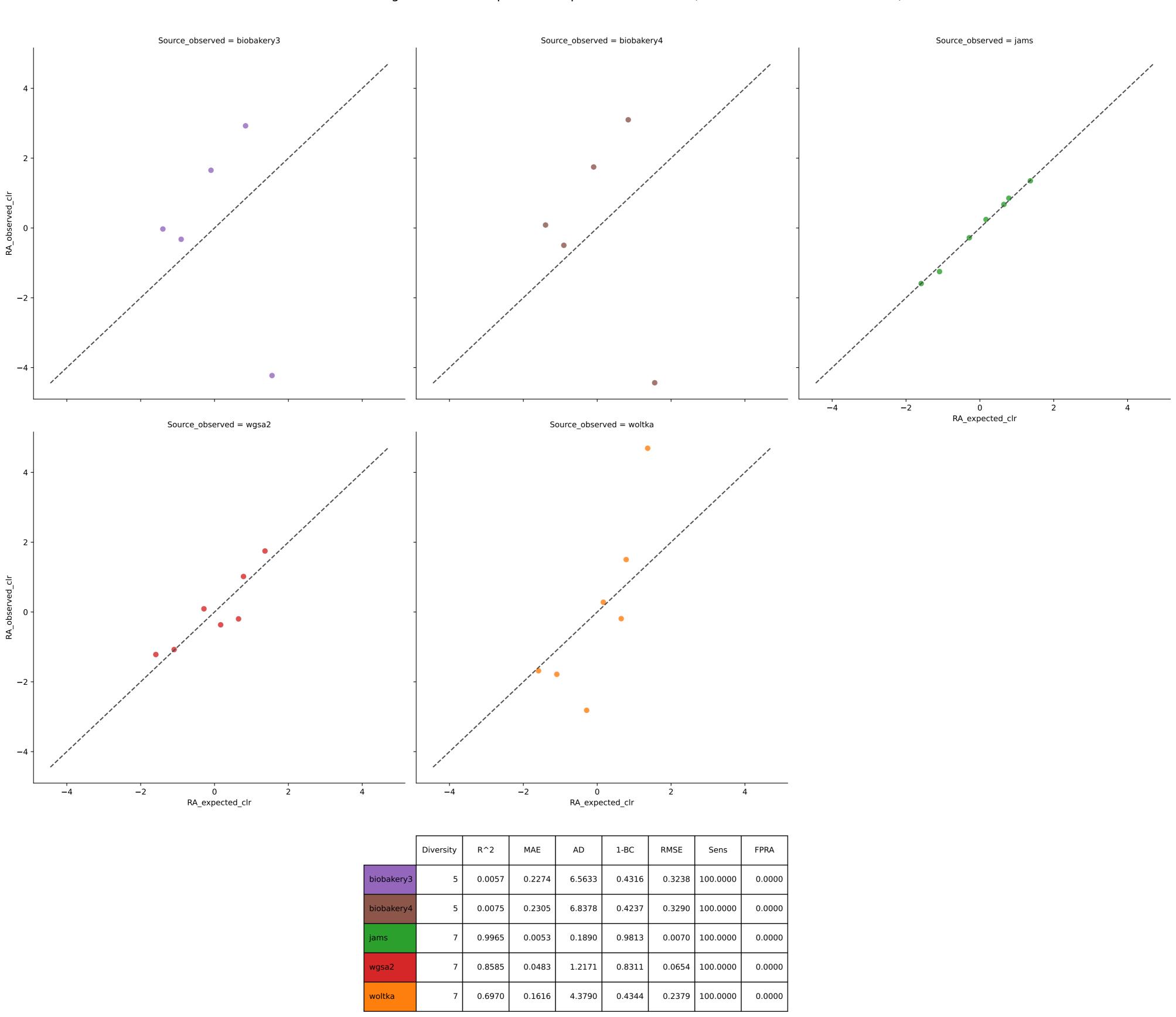
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 1e-05

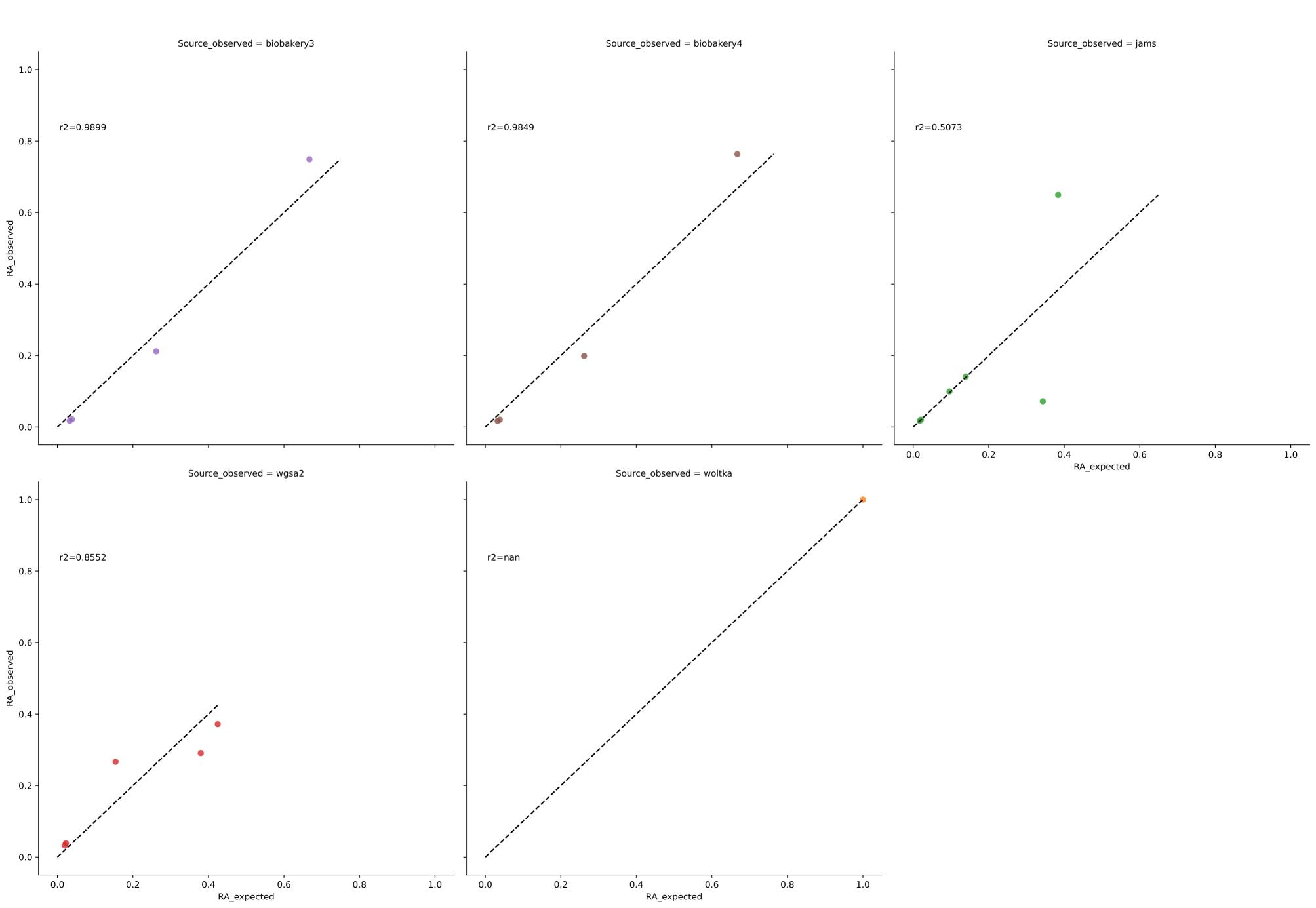


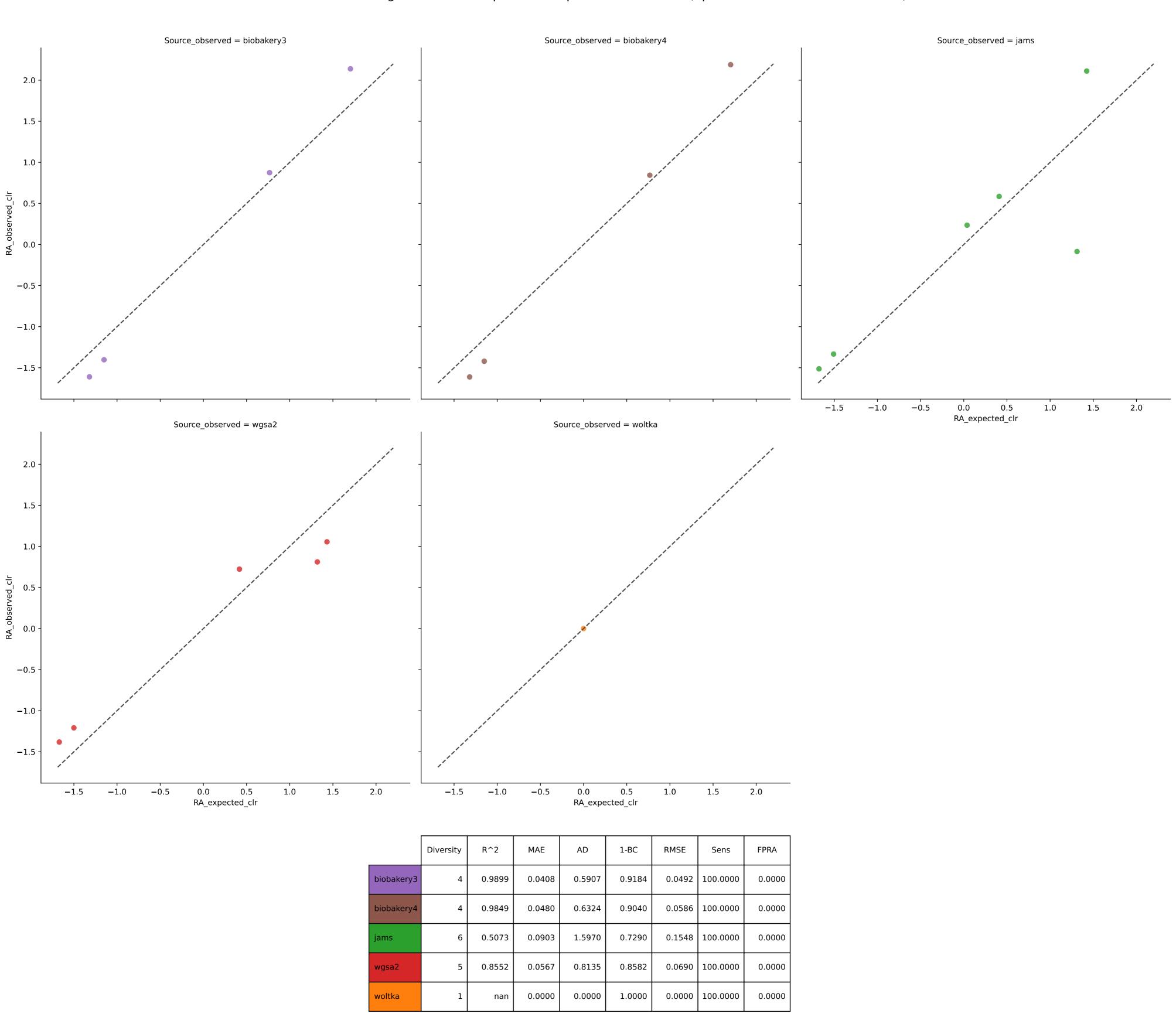


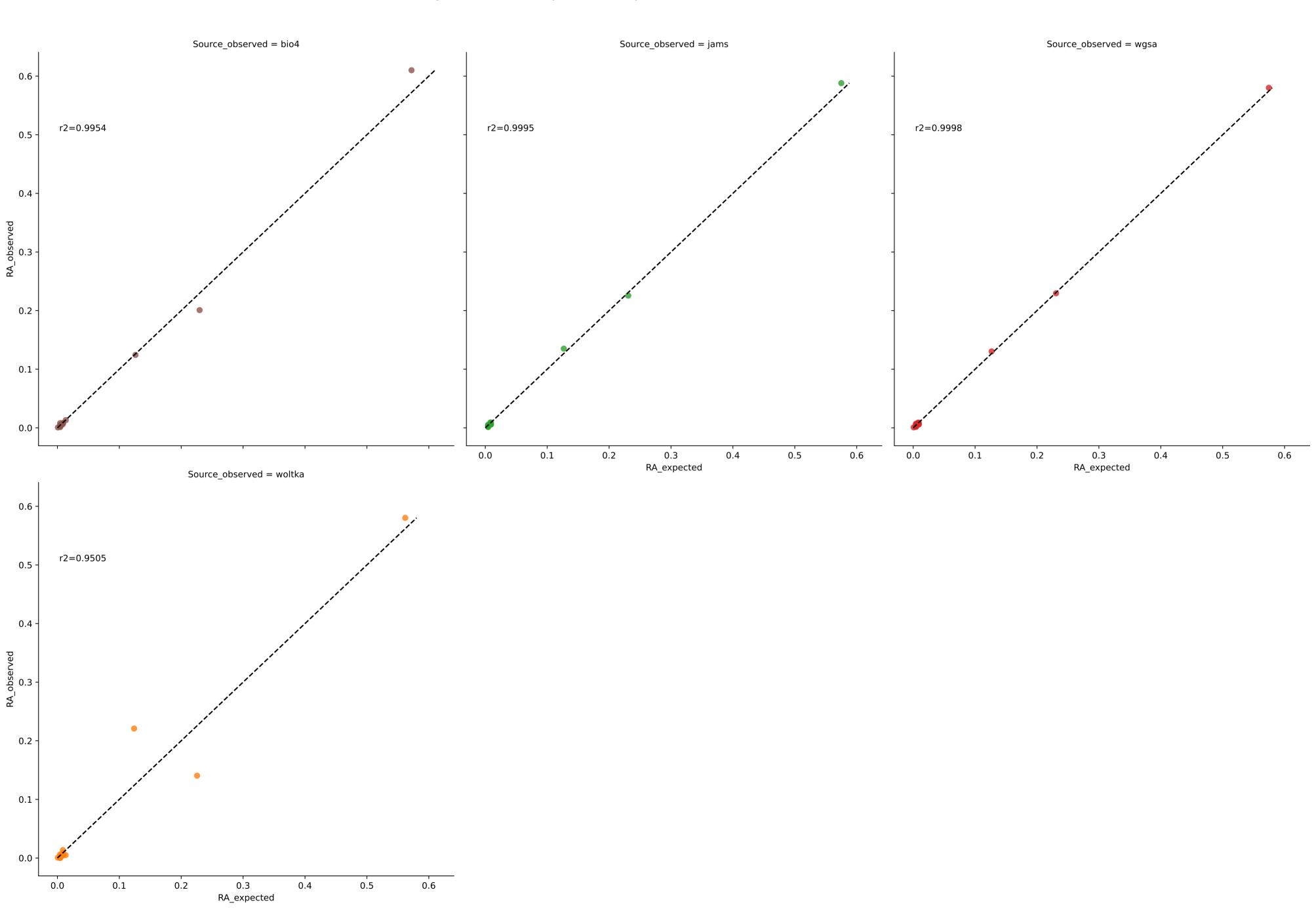


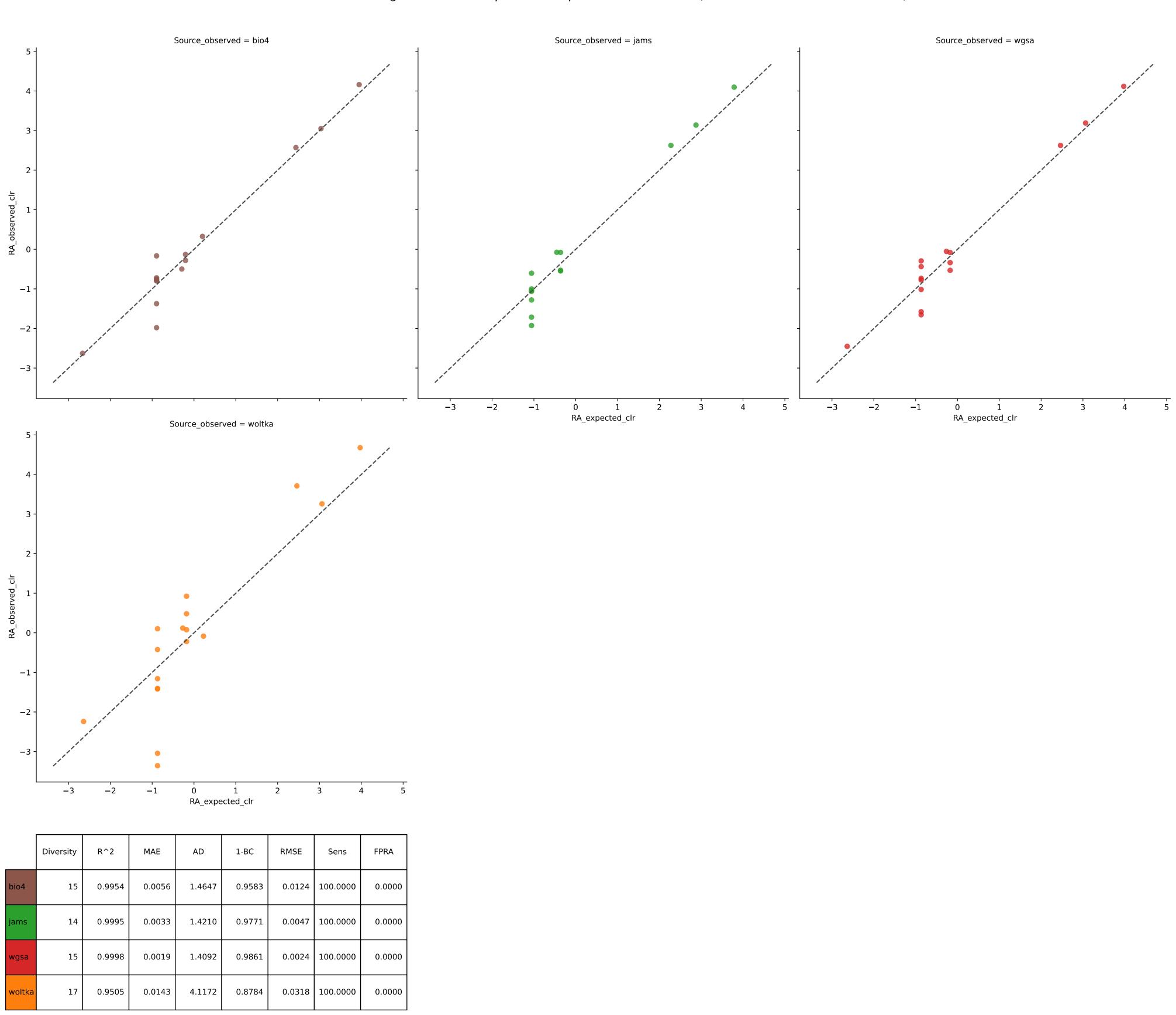


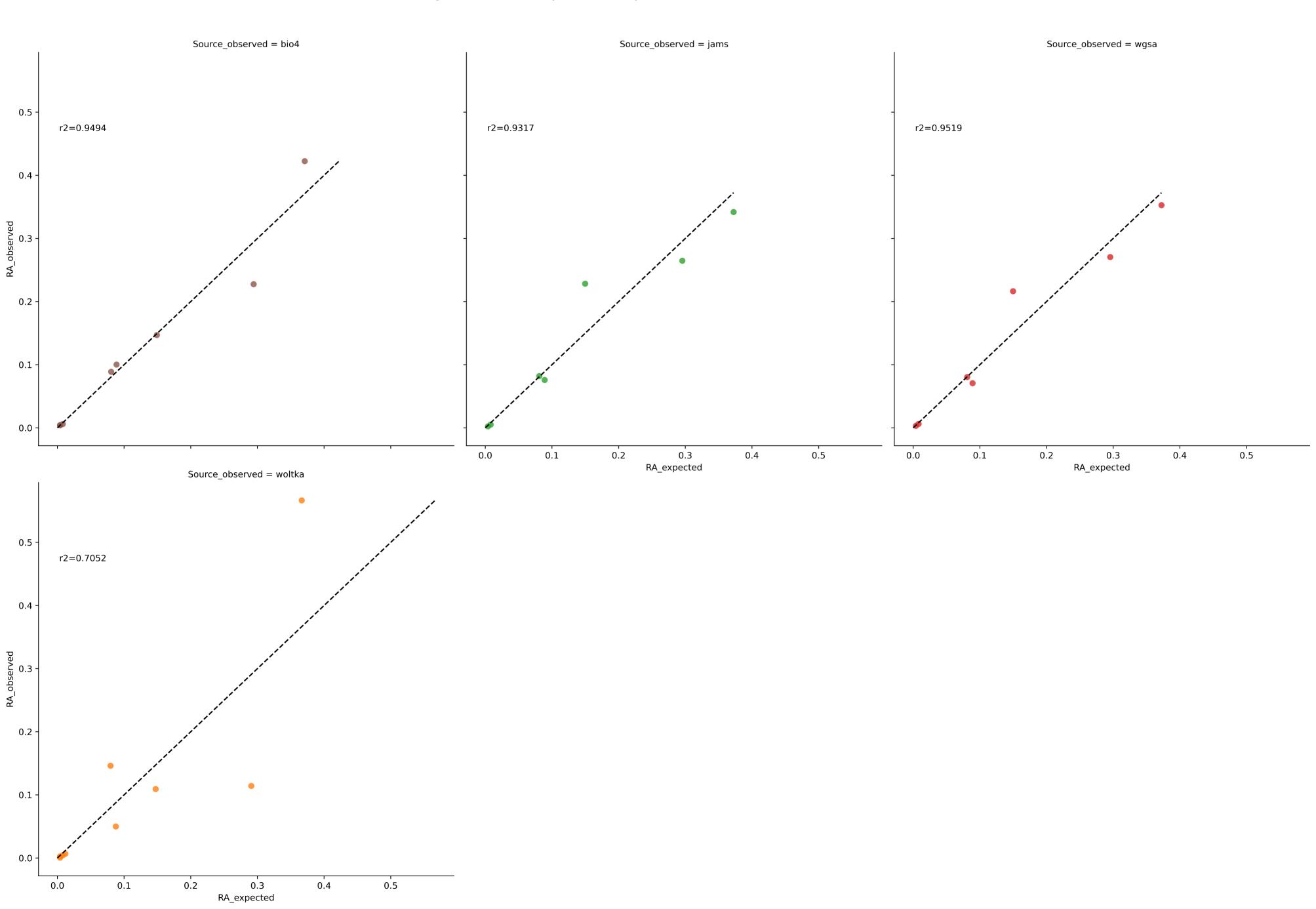


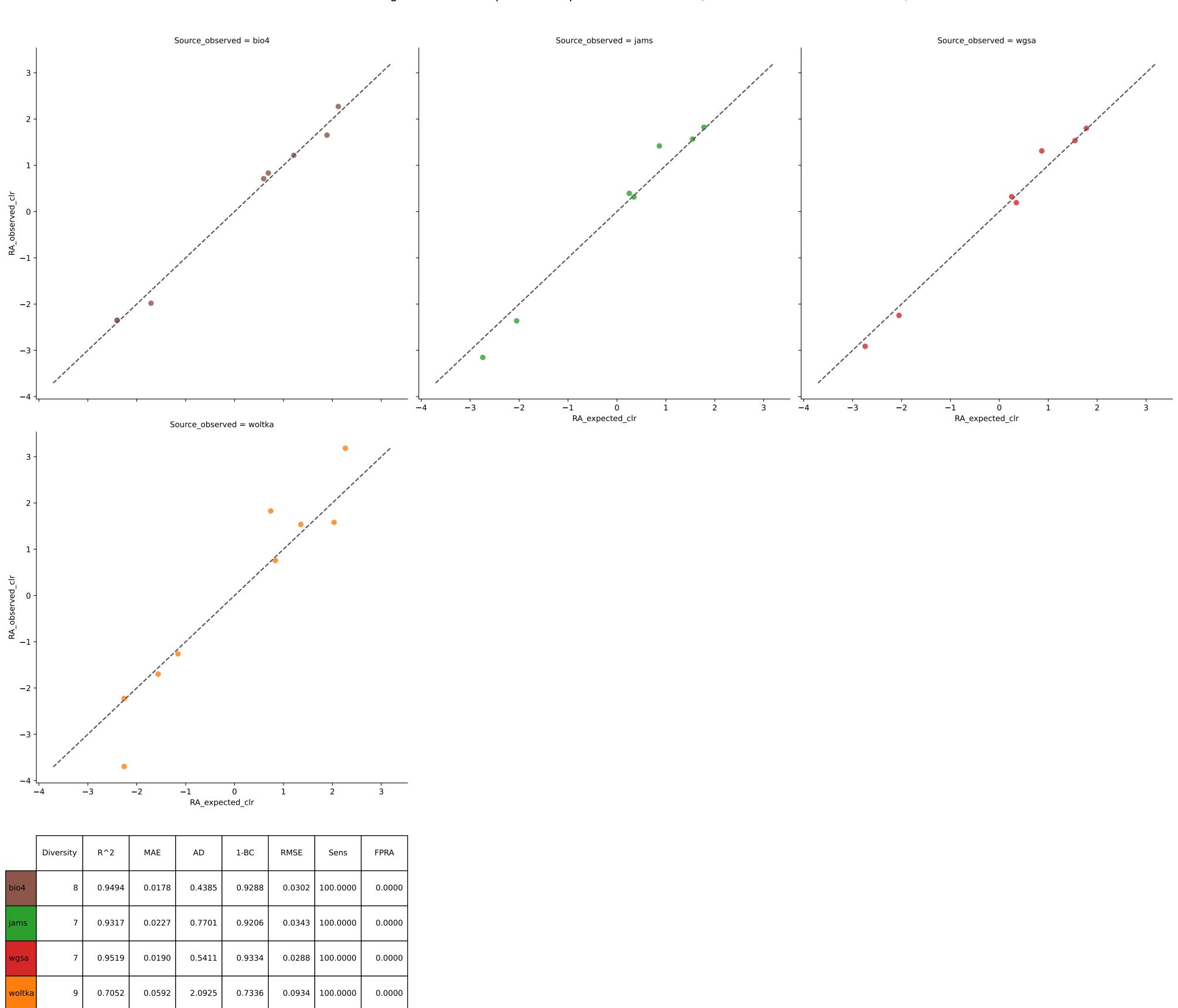


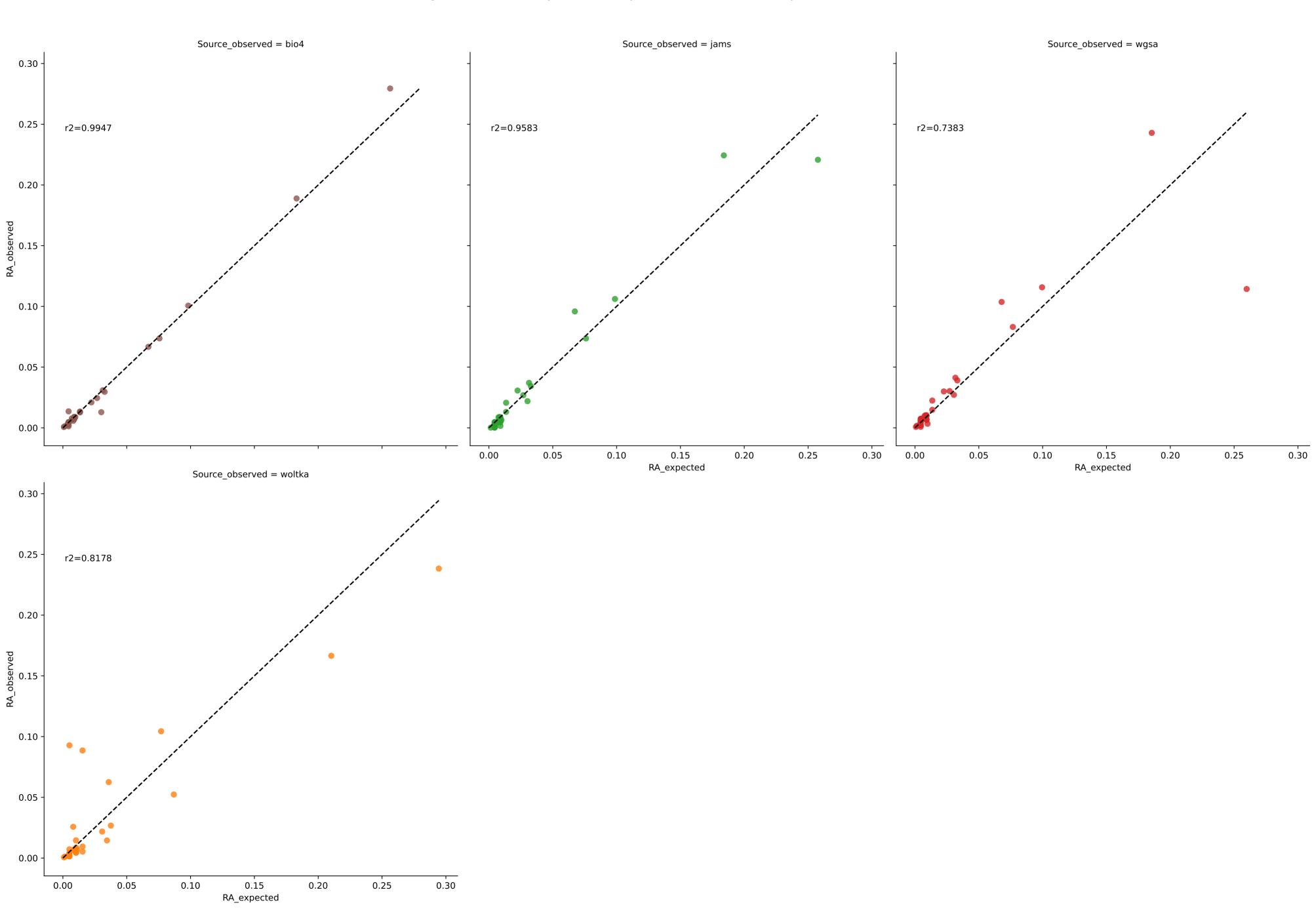


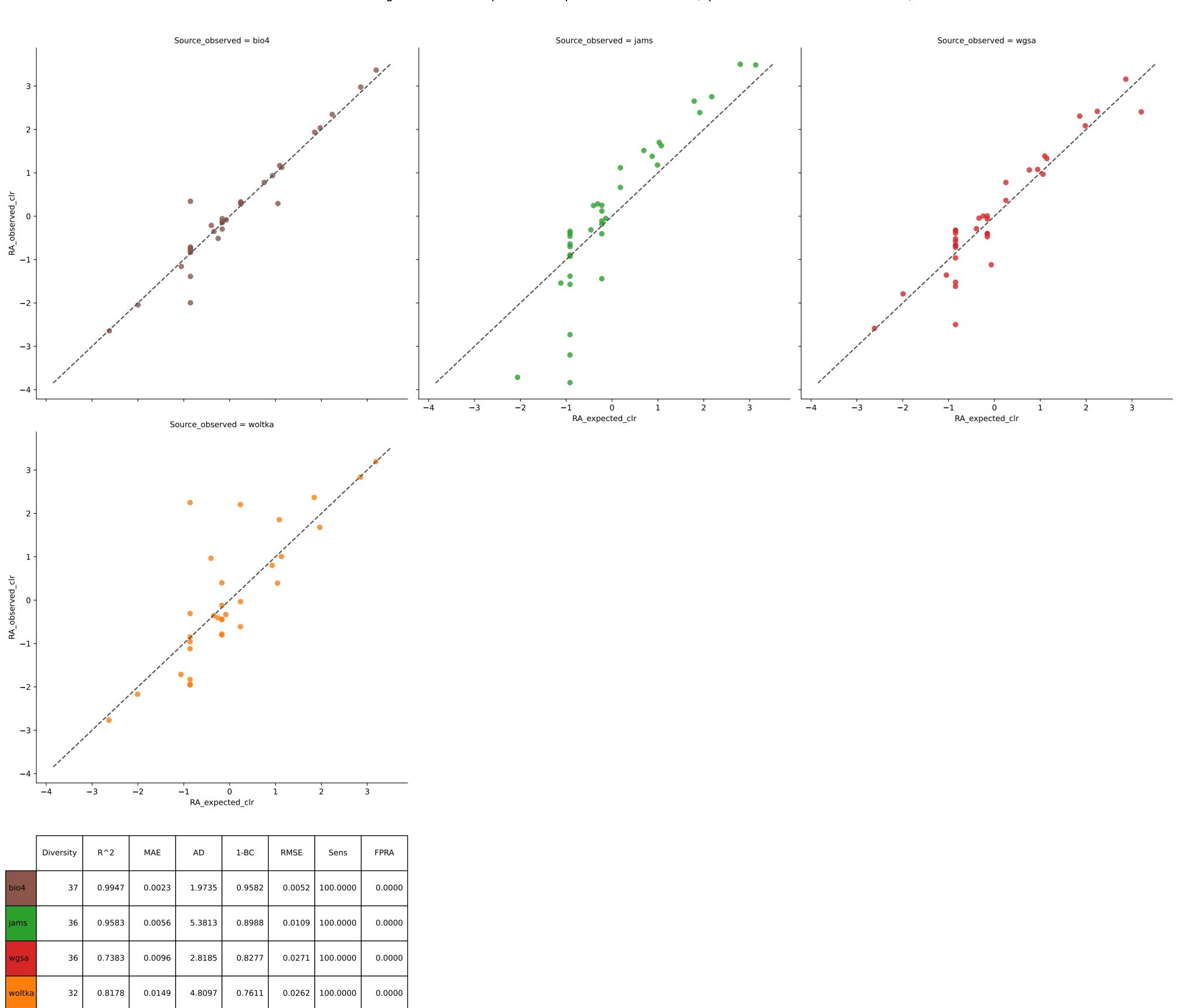


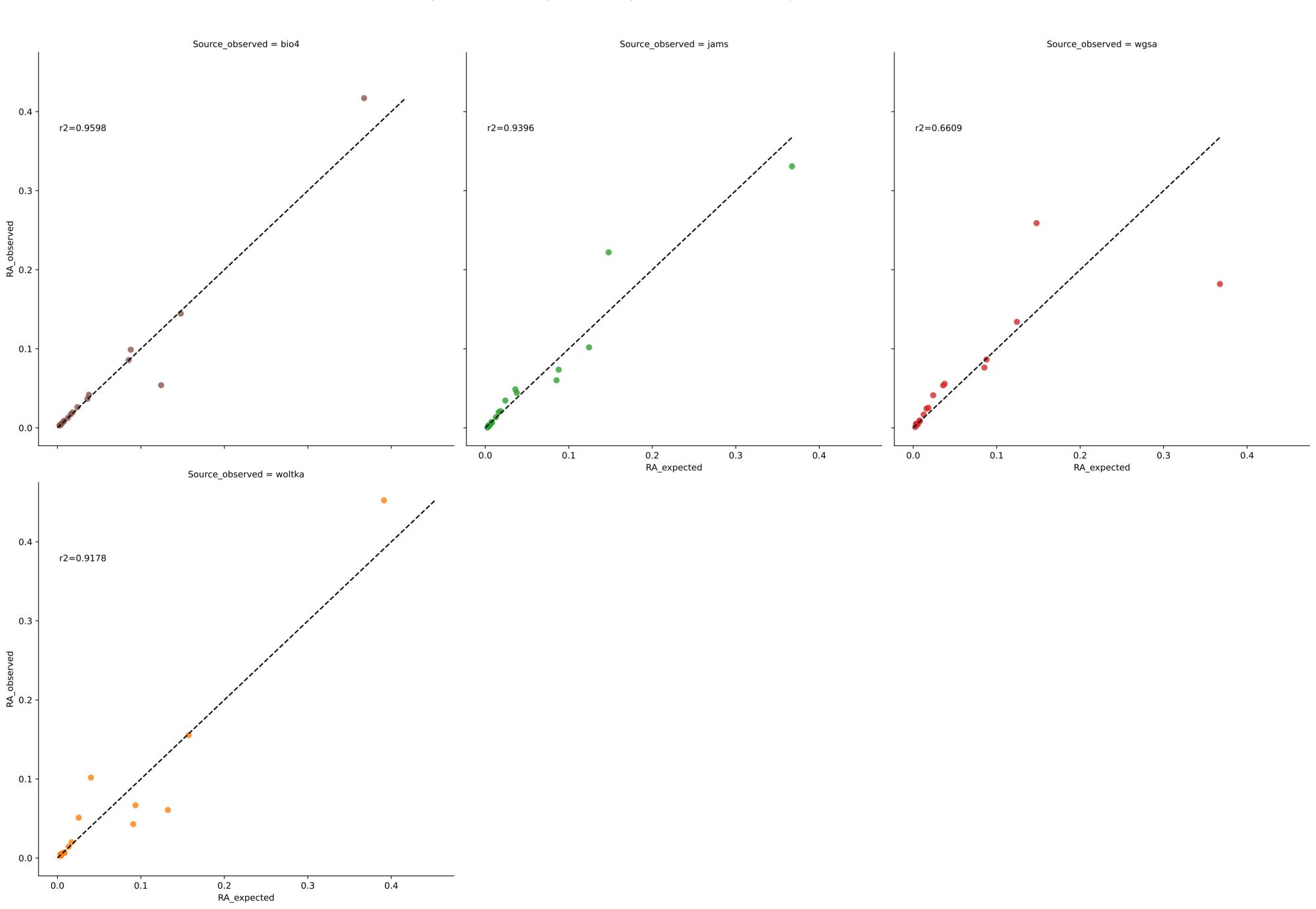


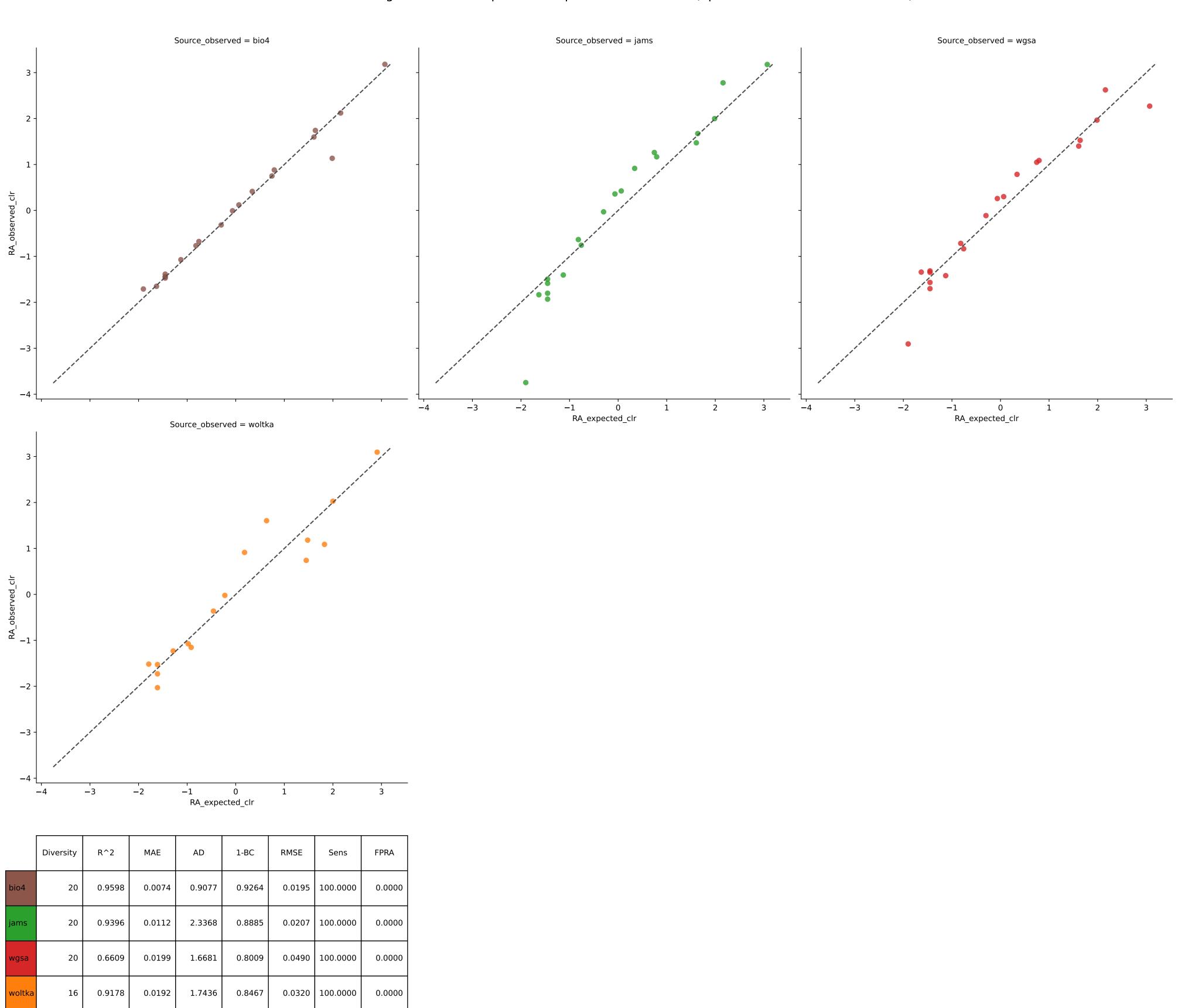


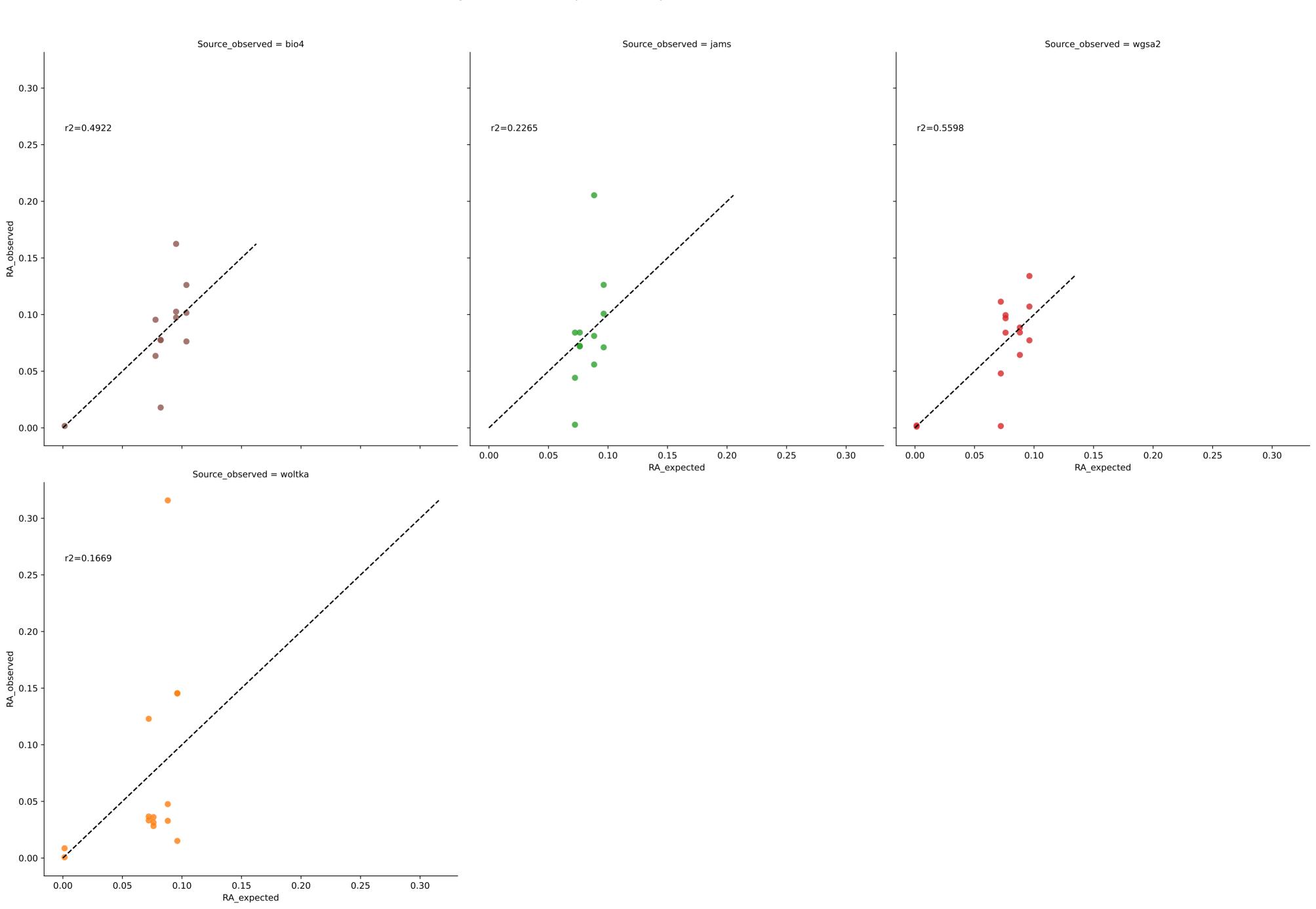


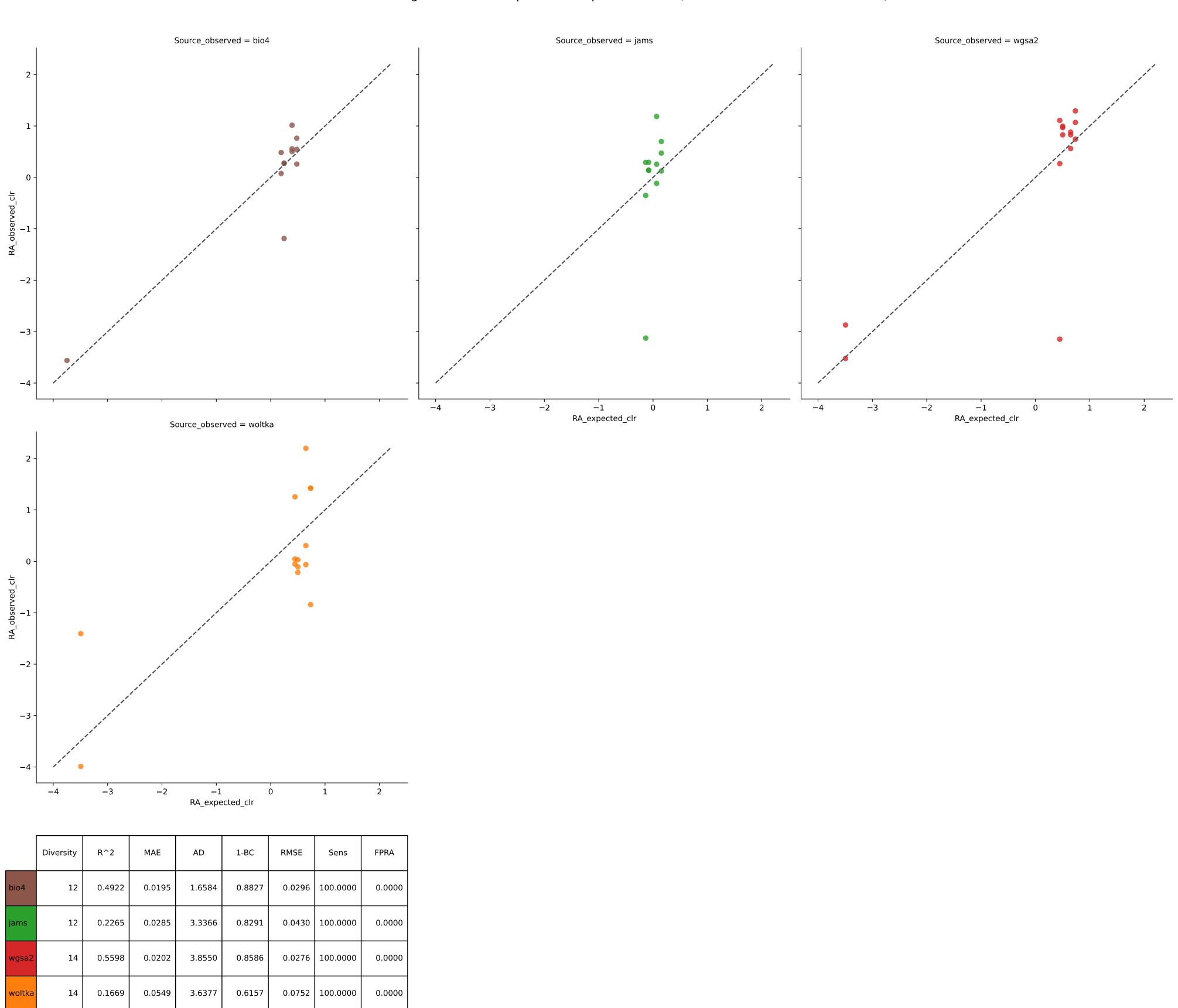


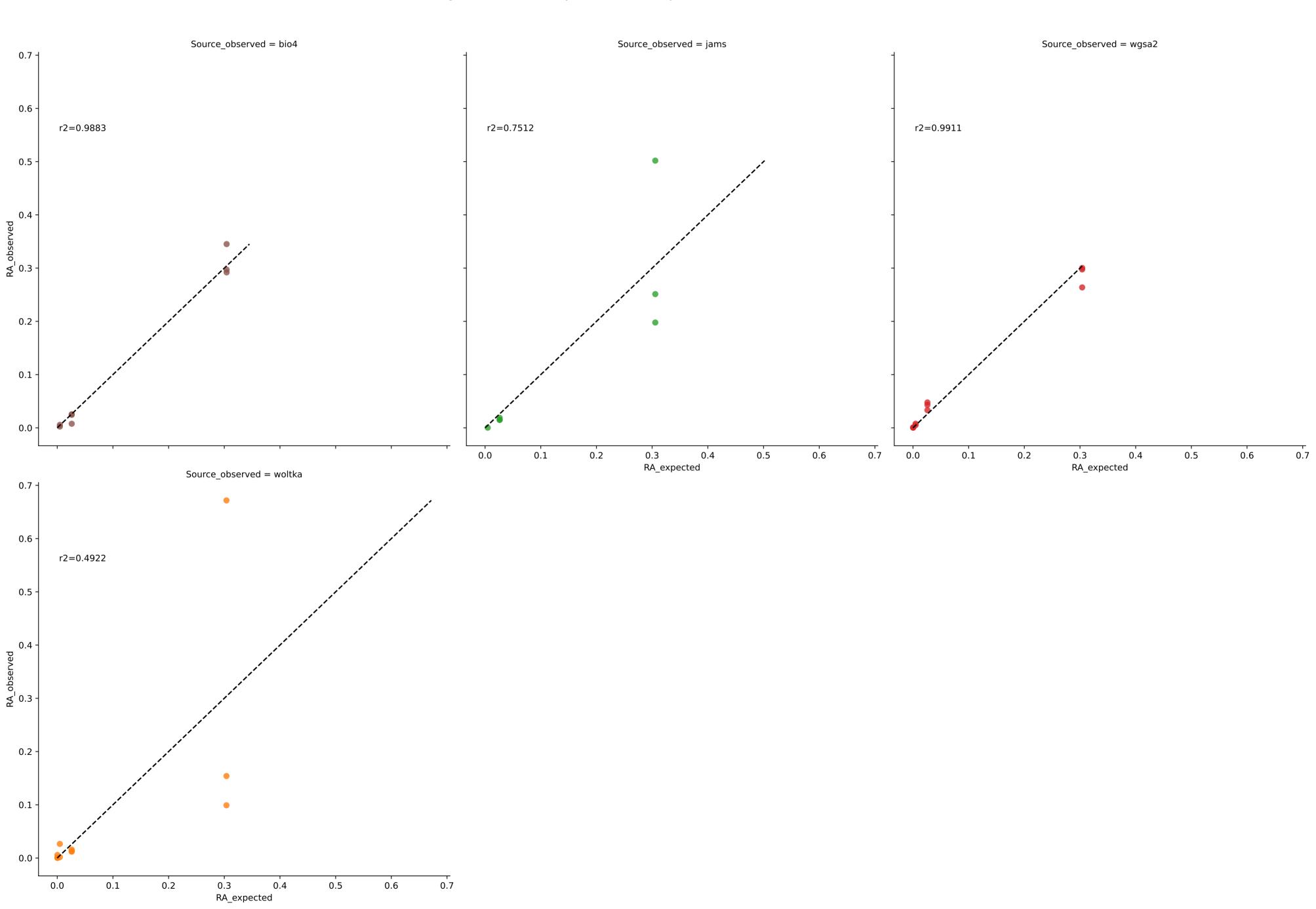


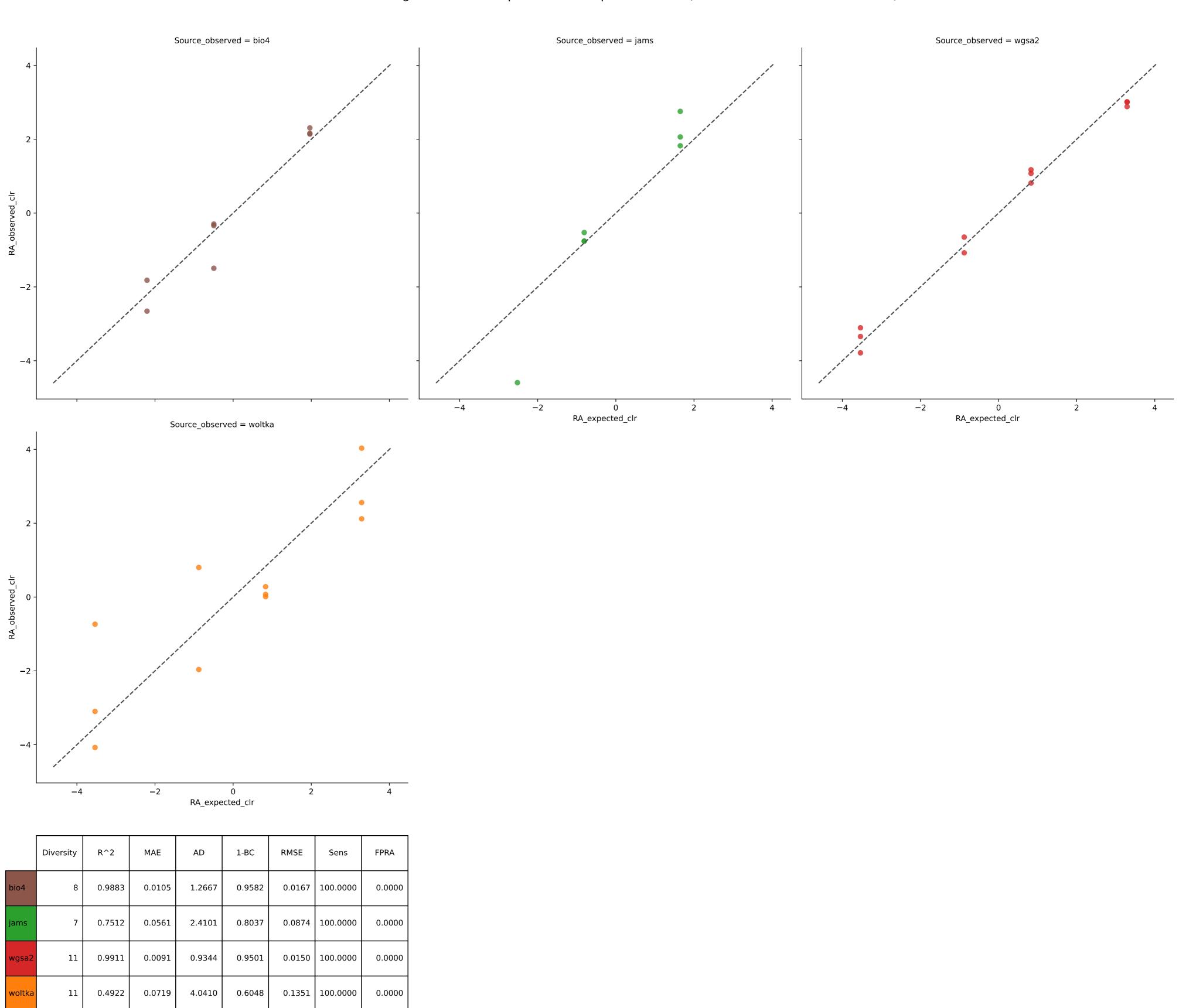


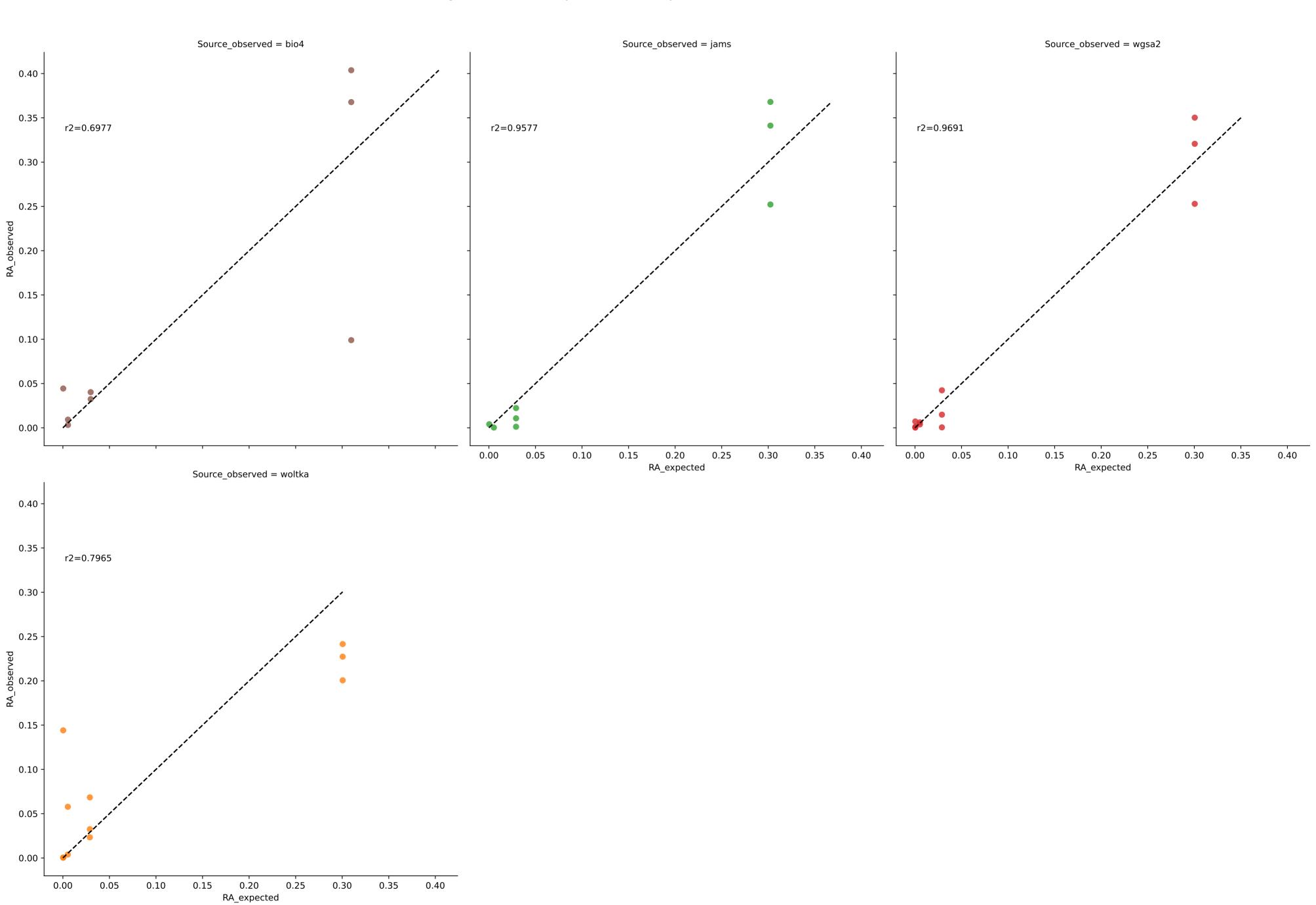


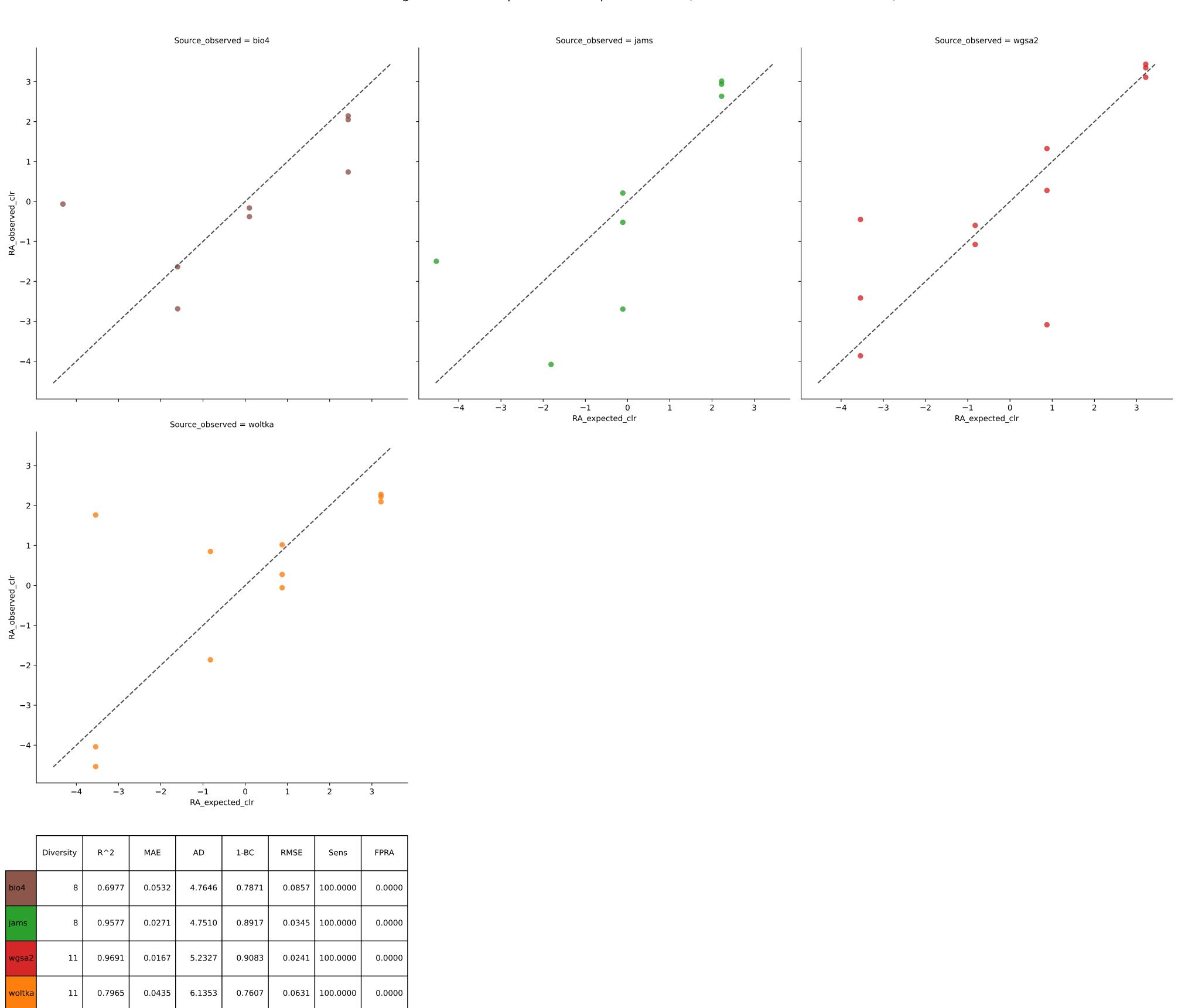


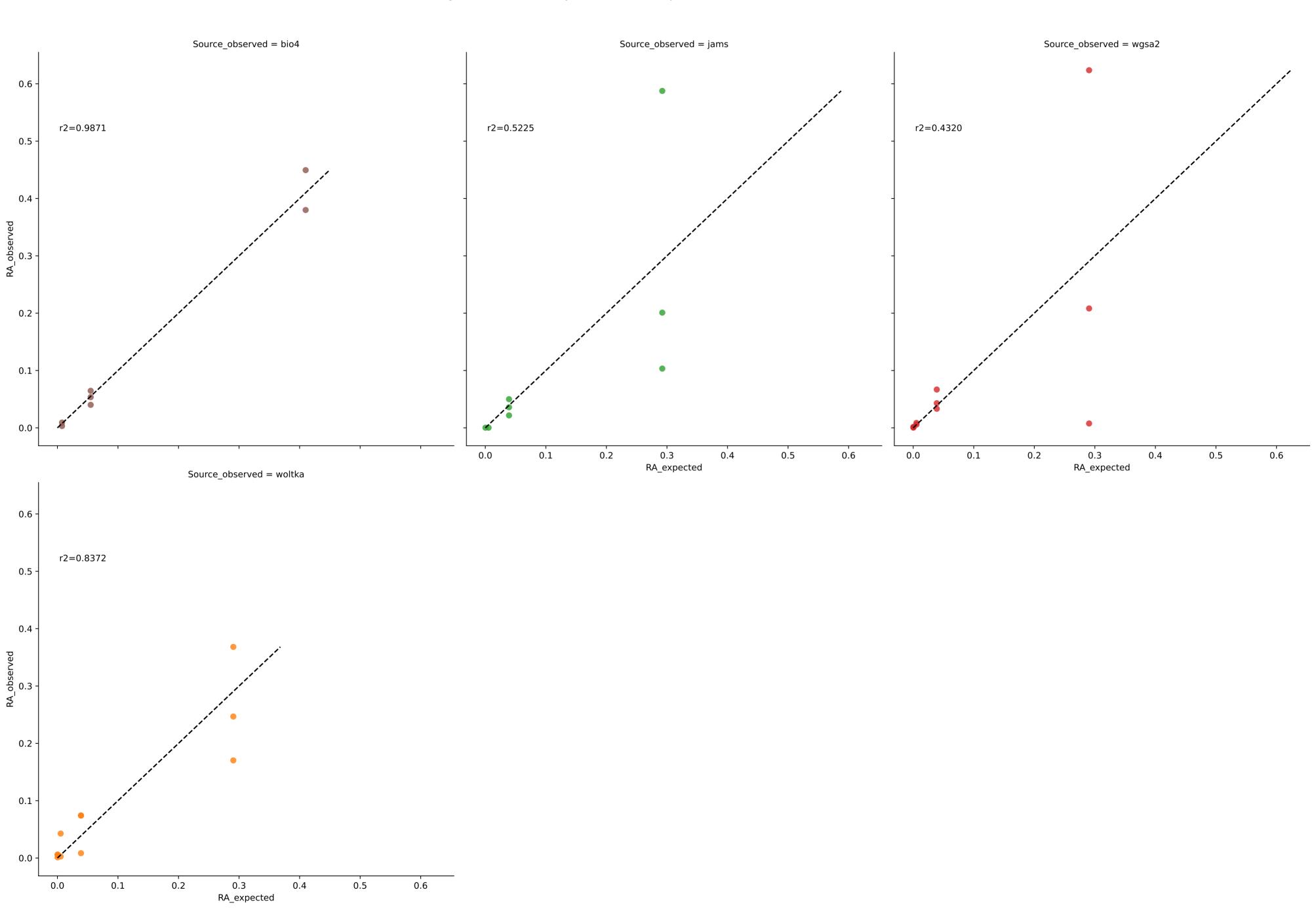


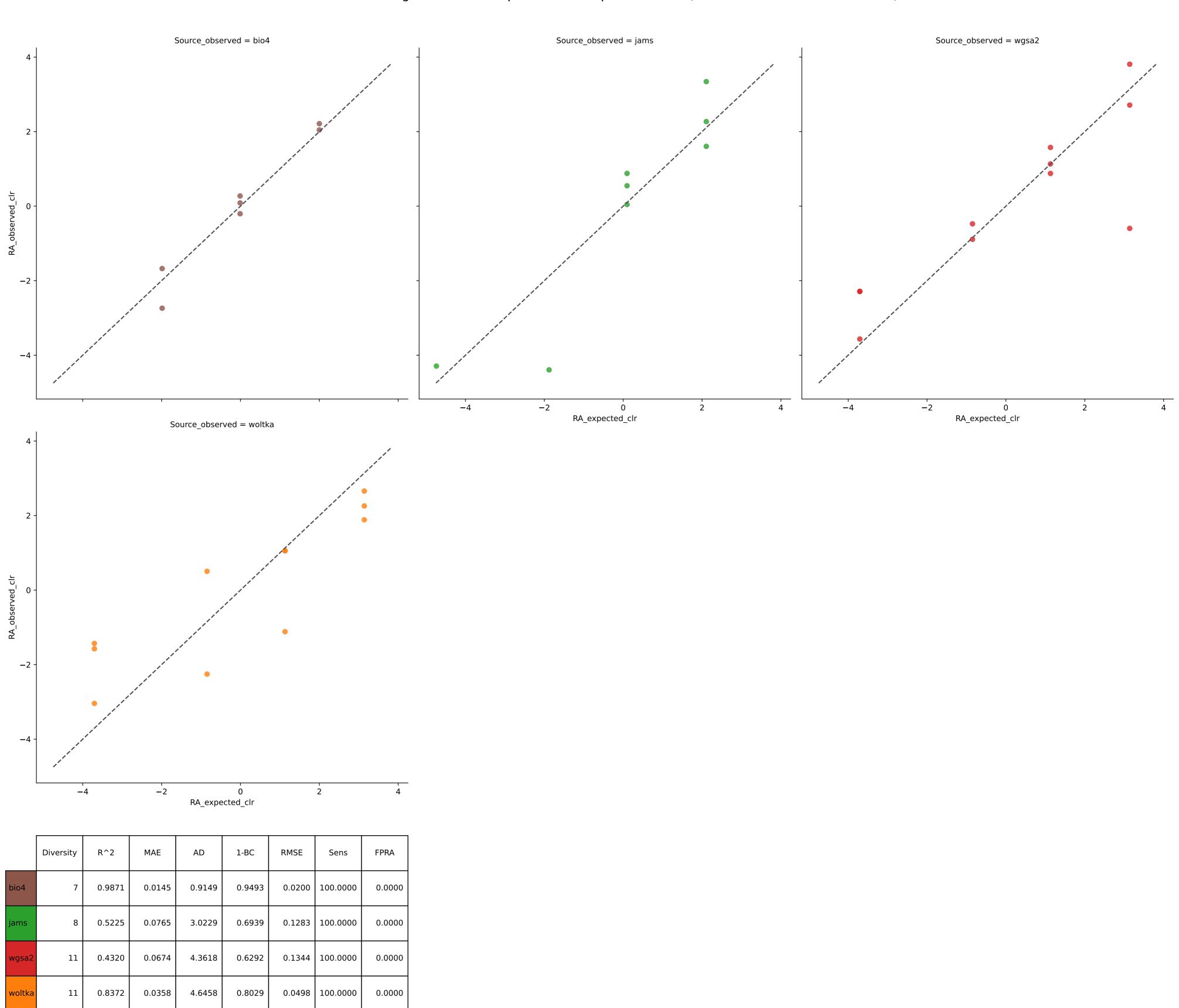


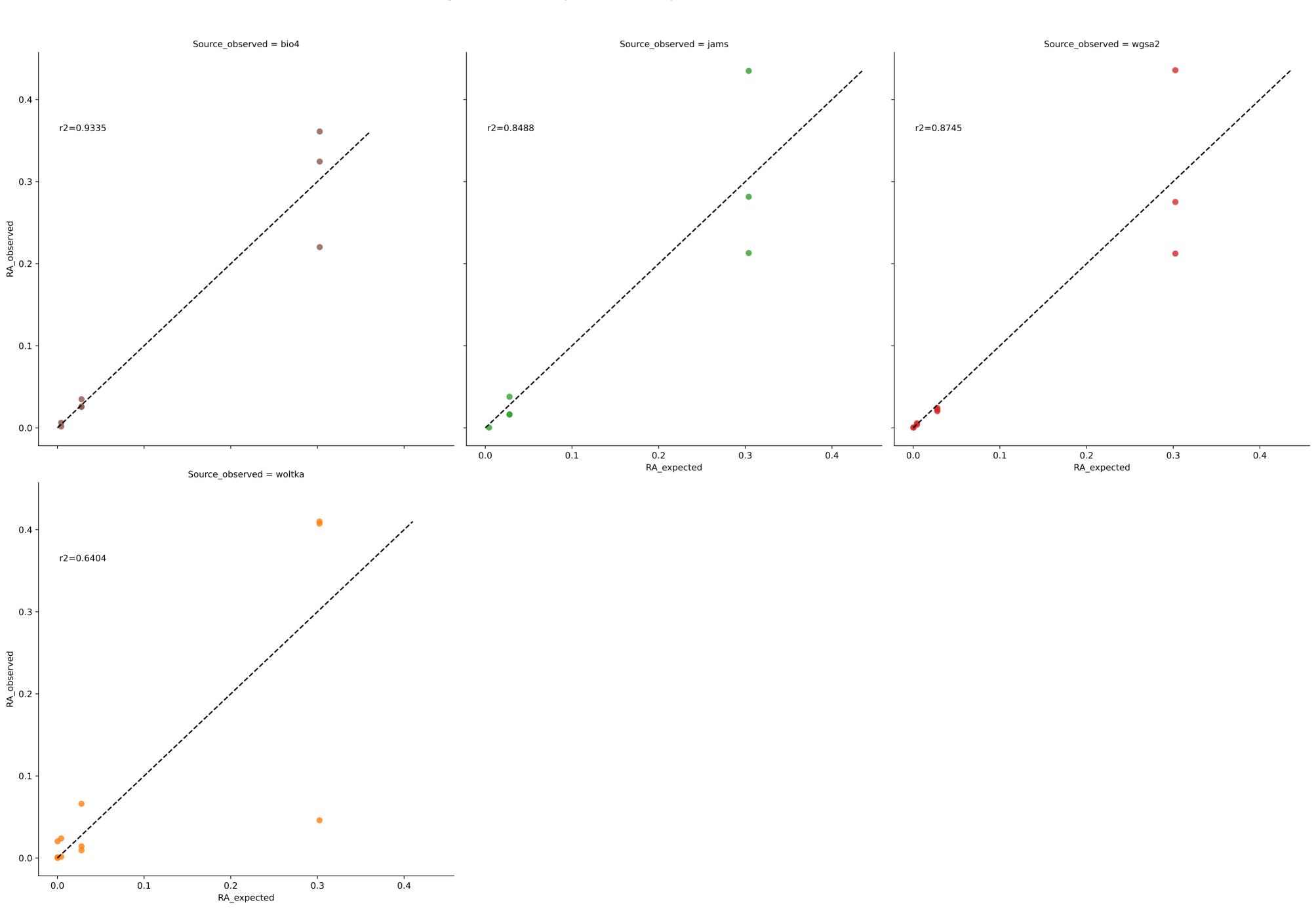


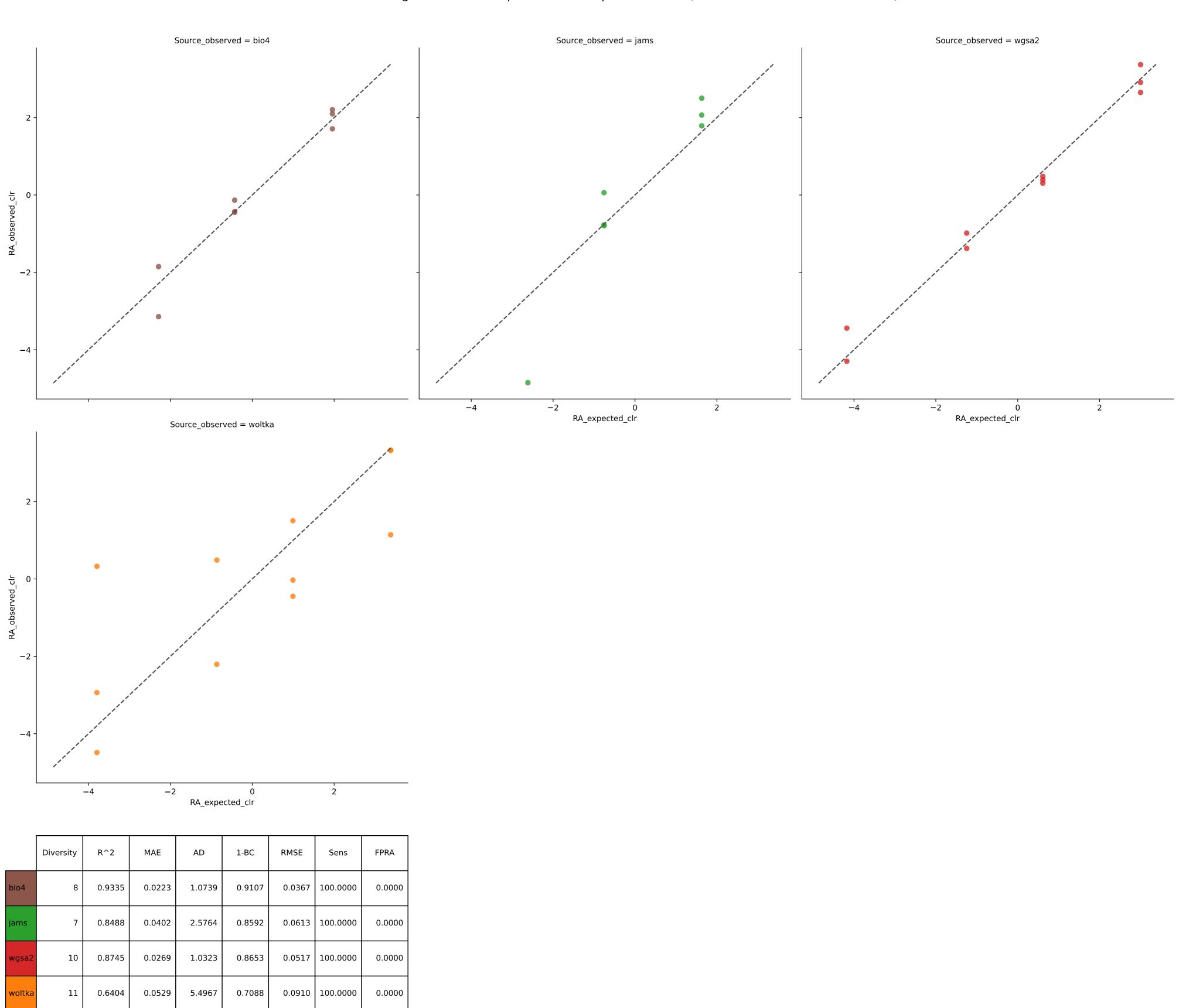


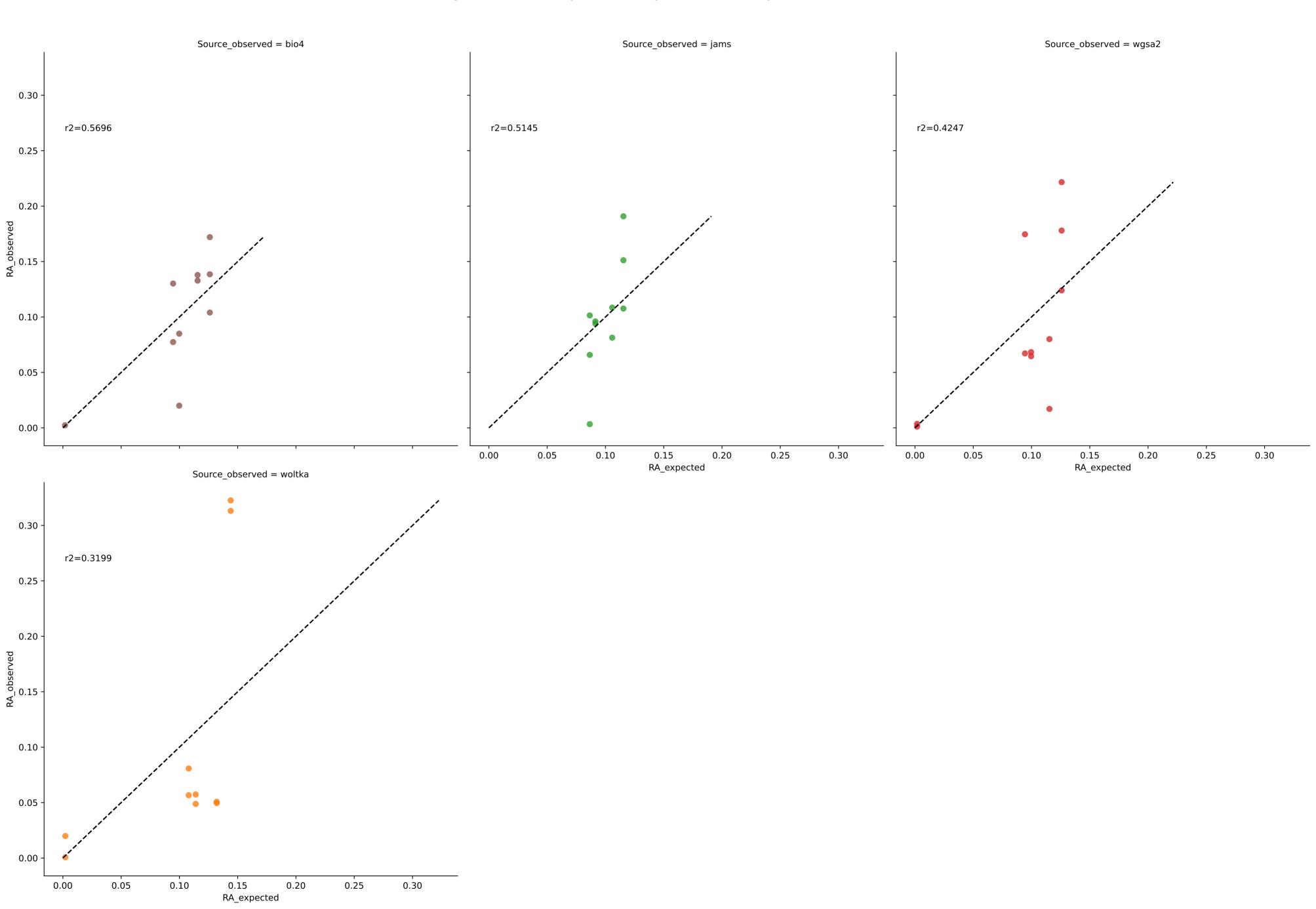


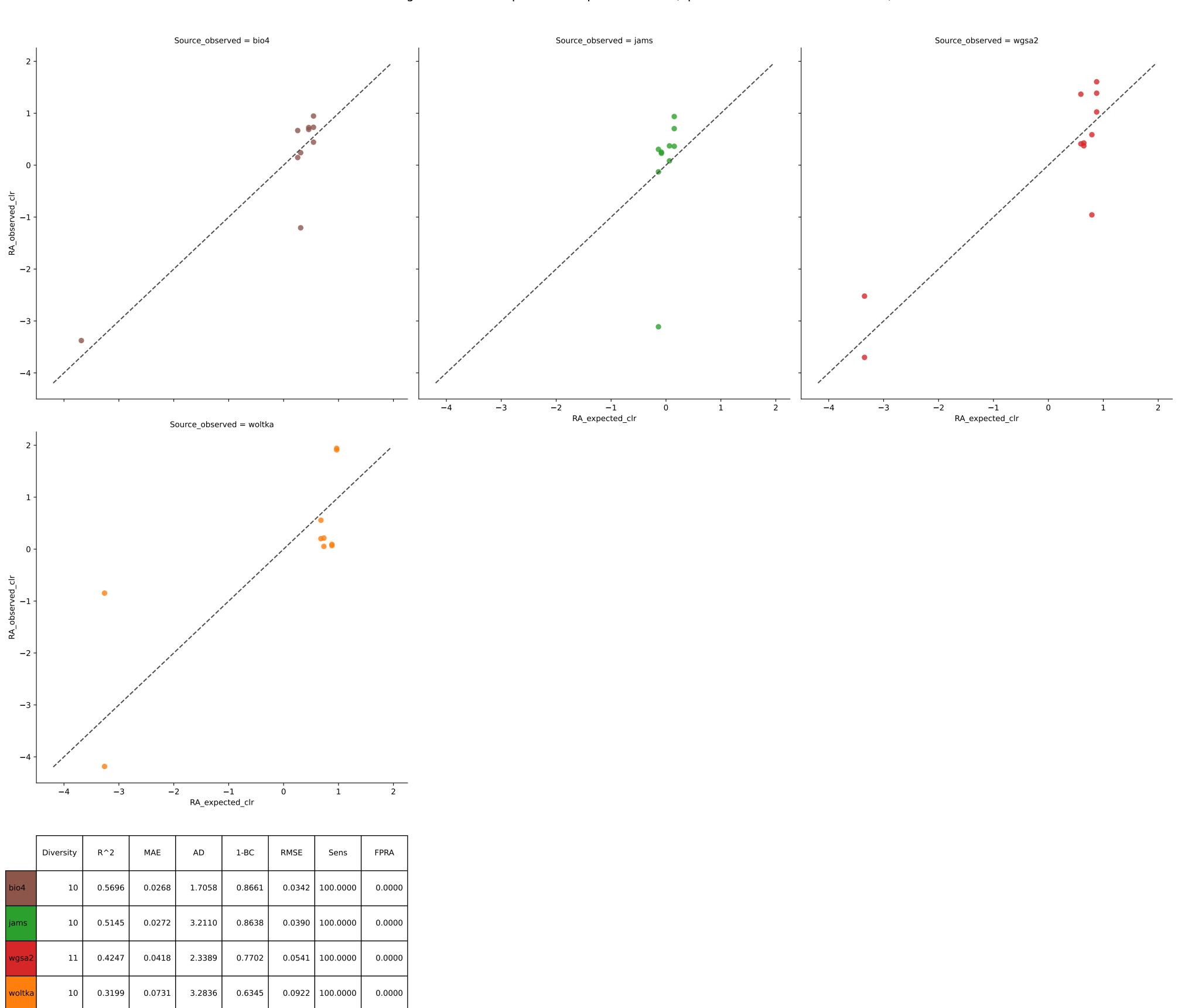


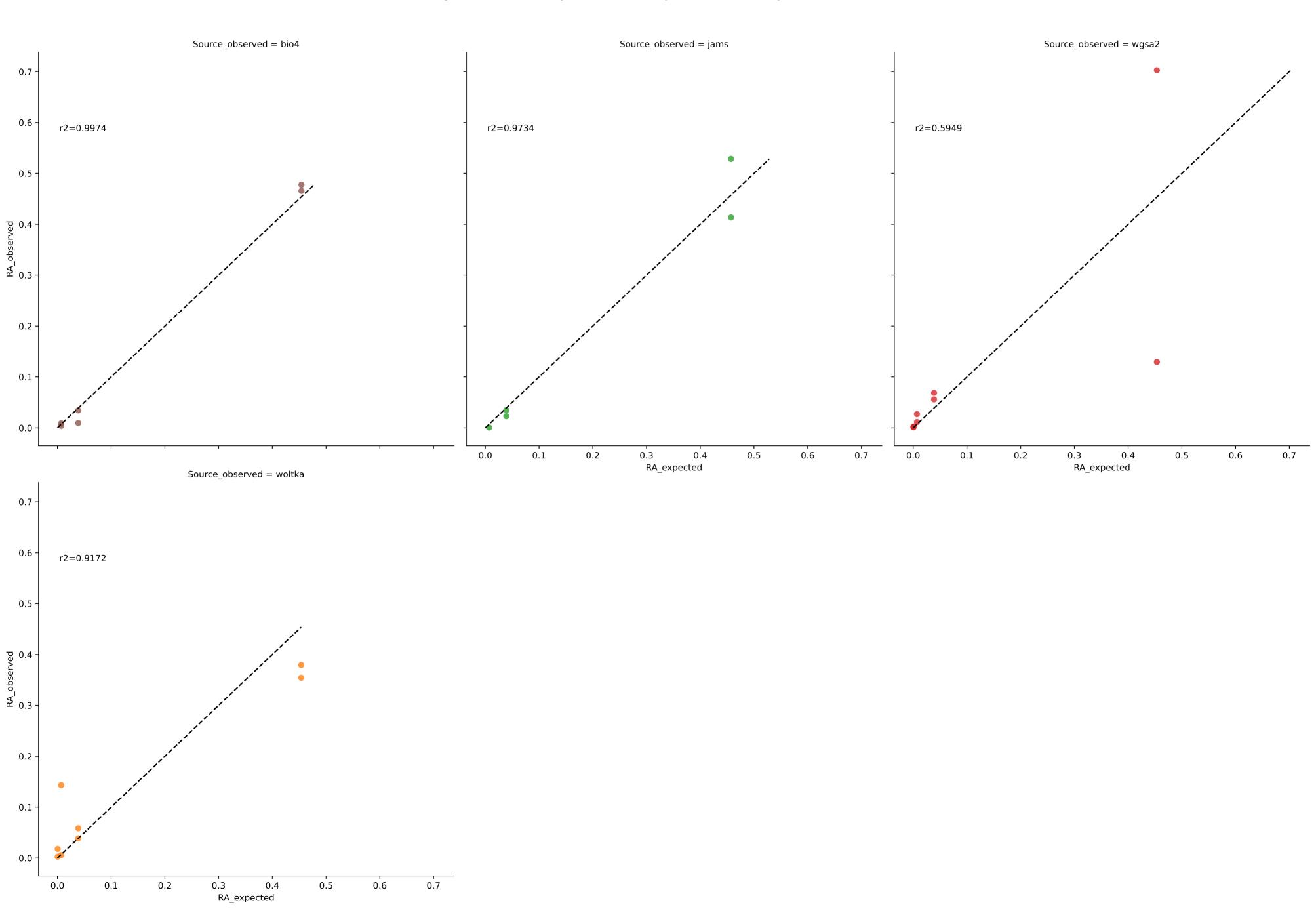


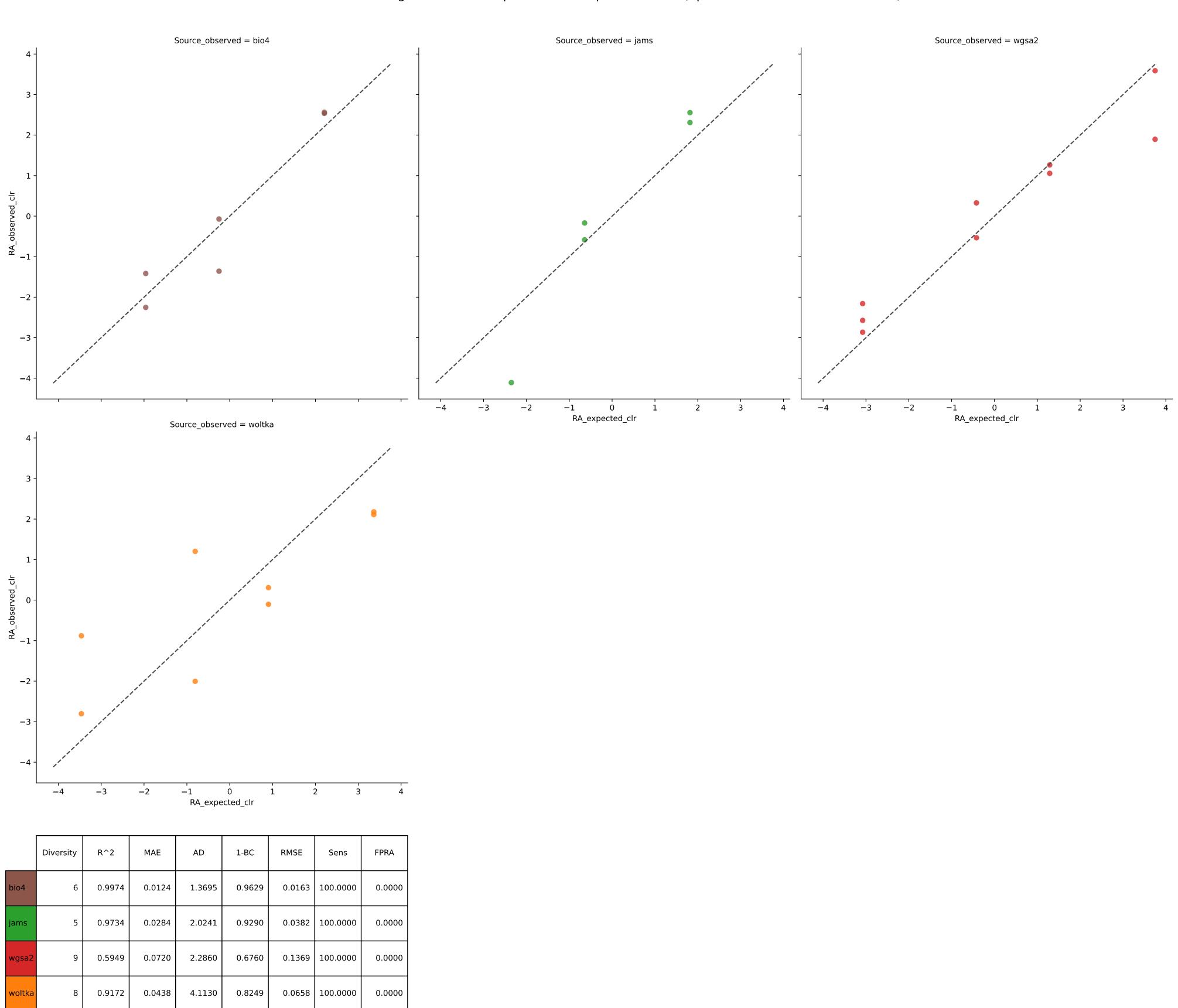


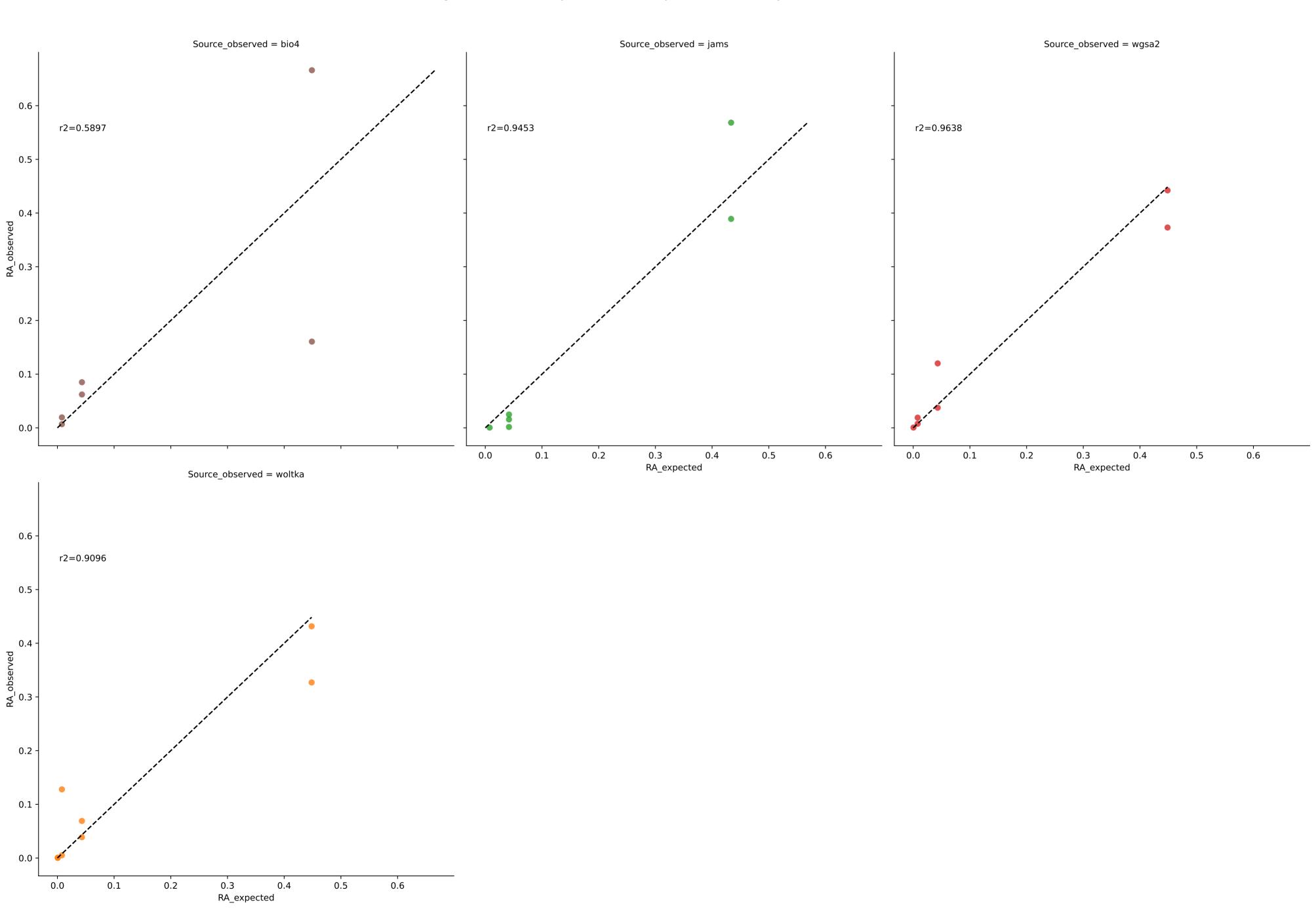


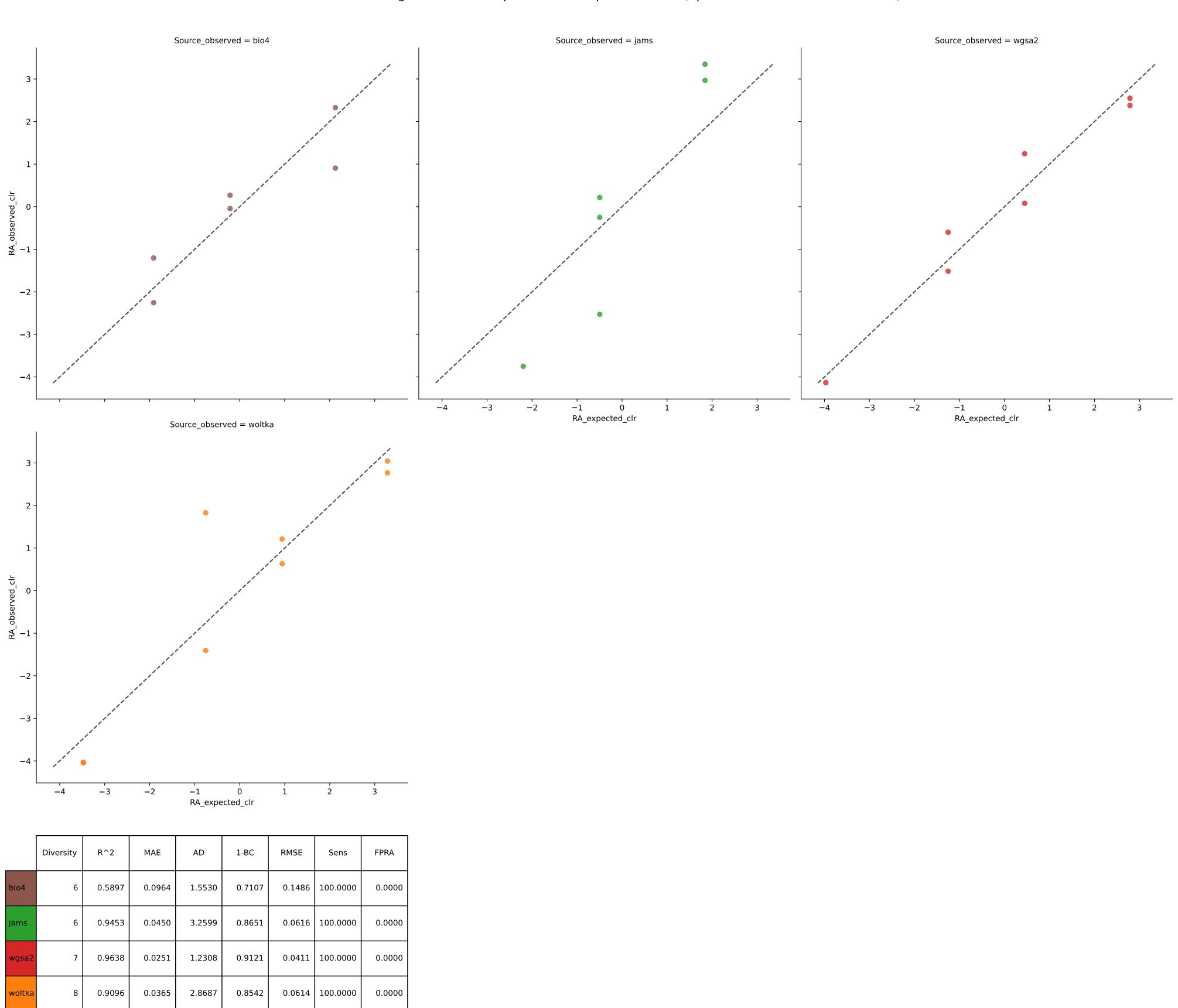


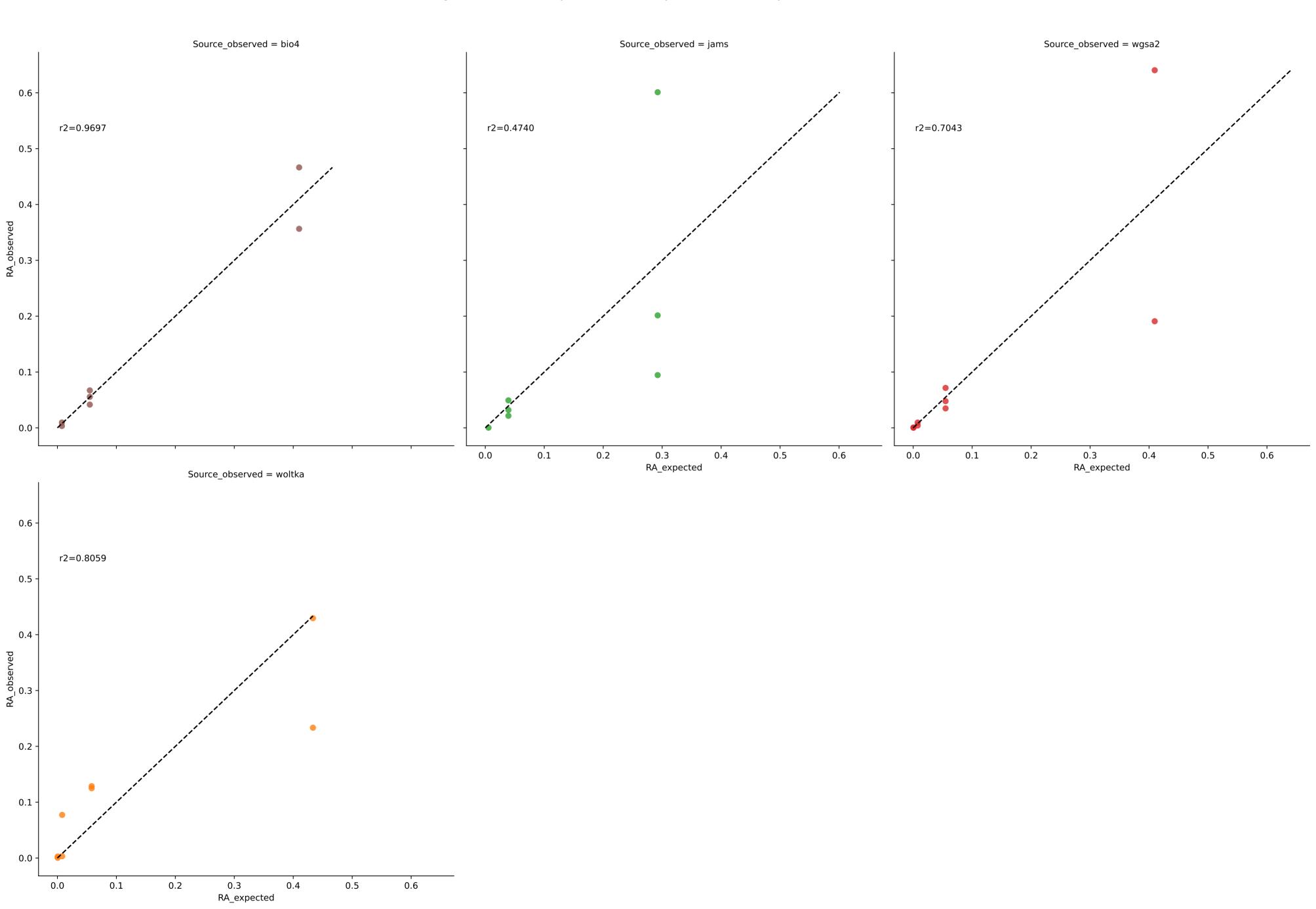


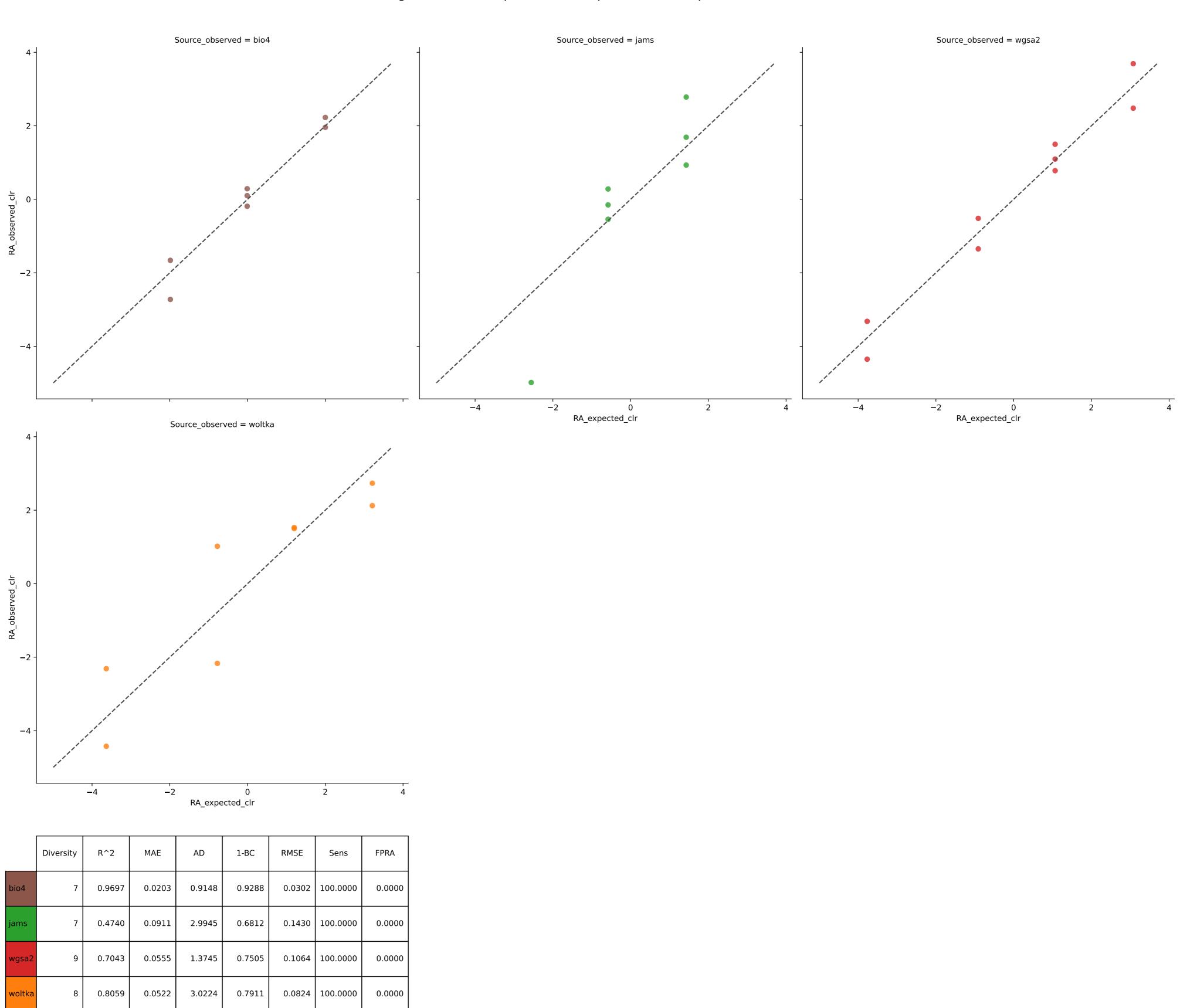


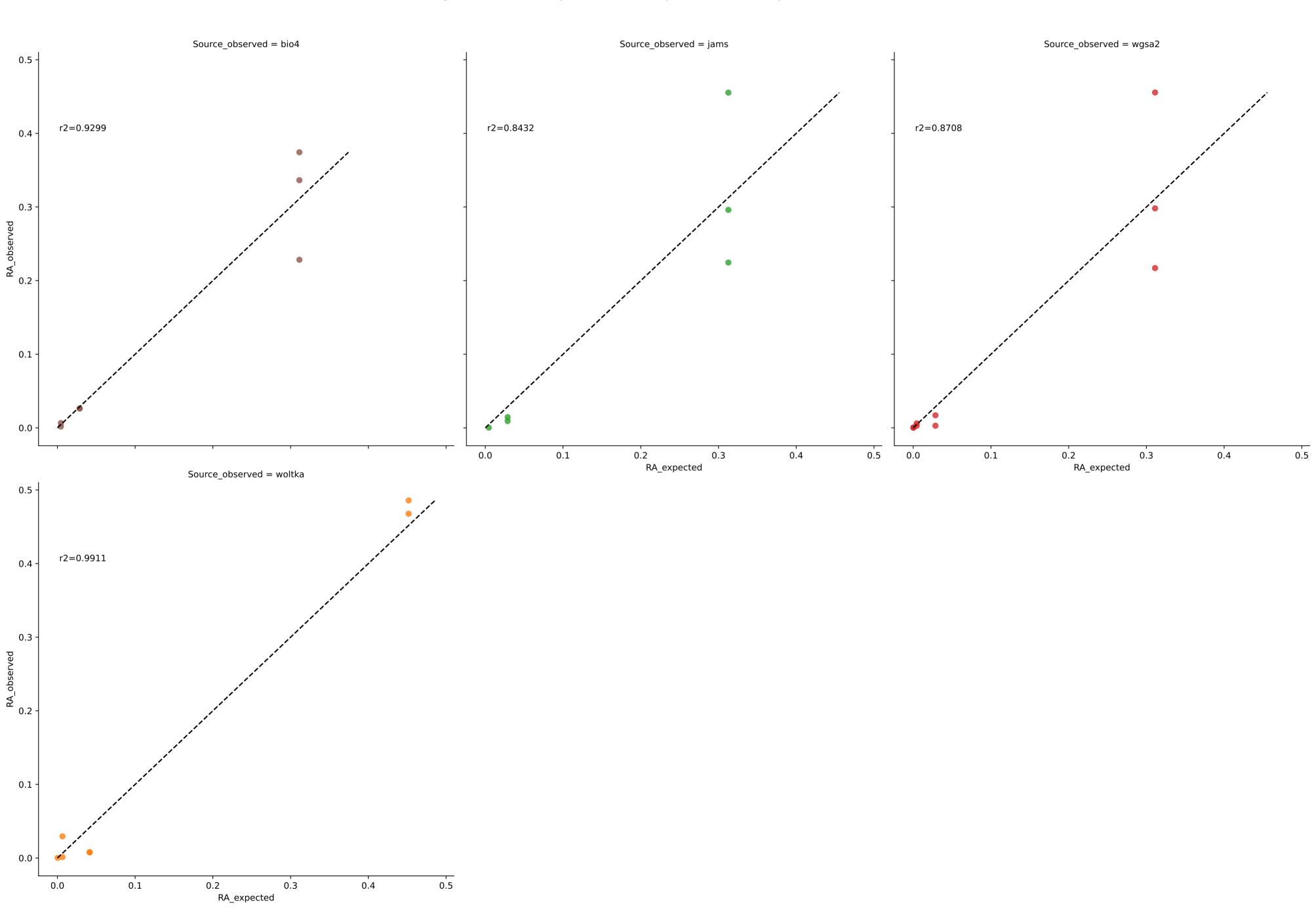


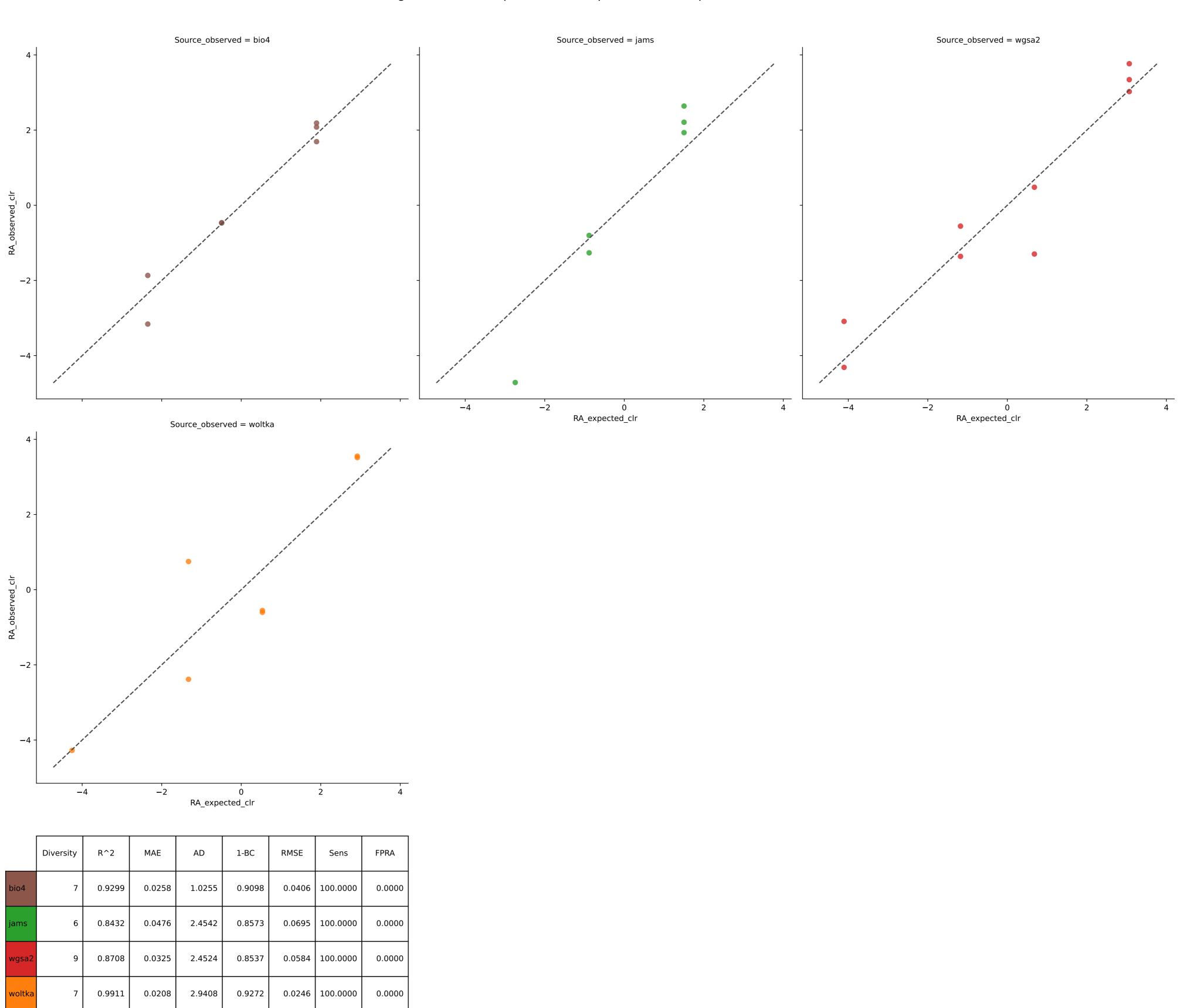


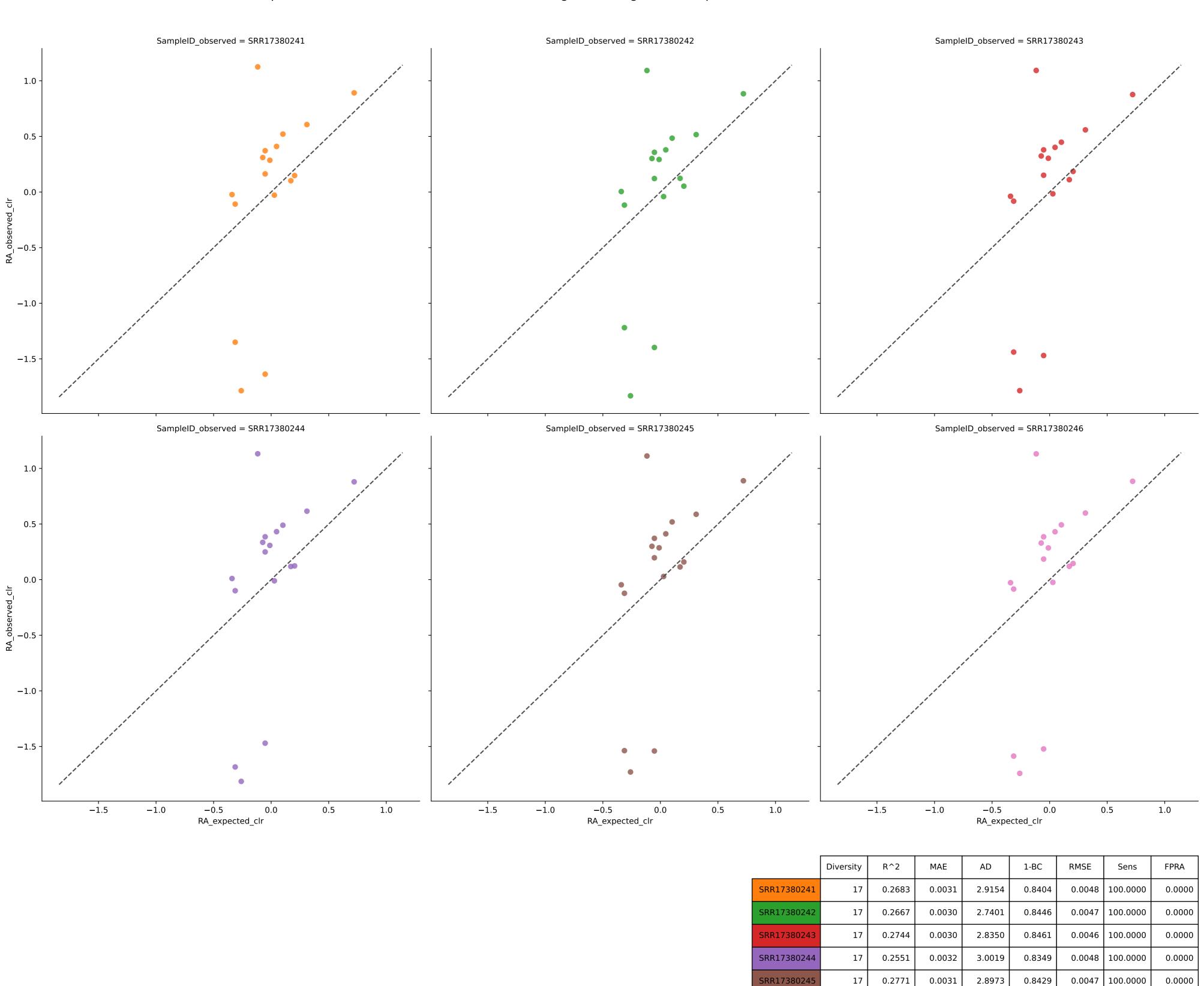












SRR17380246

Average

17

17

0.2608

0.2671

0.0032

0.0031

2.9331

2.8871

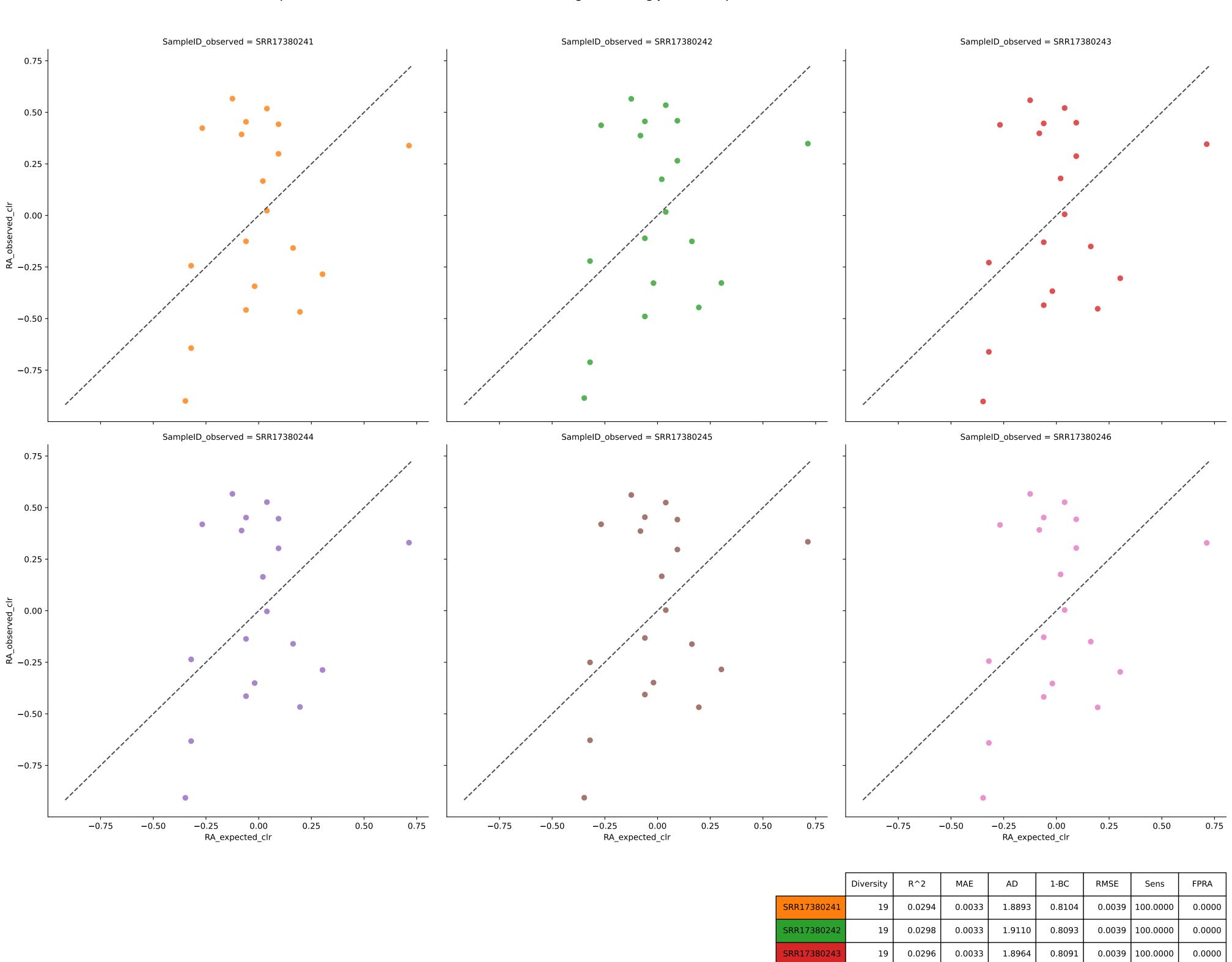
0.8386

0.8412

0.0048 | 100.0000

0.0048 | 100.0000

0.0000



SRR17380244

SRR17380245

SRR17380246

Average

19

19

19

19

0.0276

0.0291

0.0276

0.0289

0.0033

0.0033

0.0033

0.0033

1.8859

1.8776

1.8902

1.8917

0.8093

0.8108

0.8094

0.8097

0.0039 100.0000

0.0039 | 100.0000

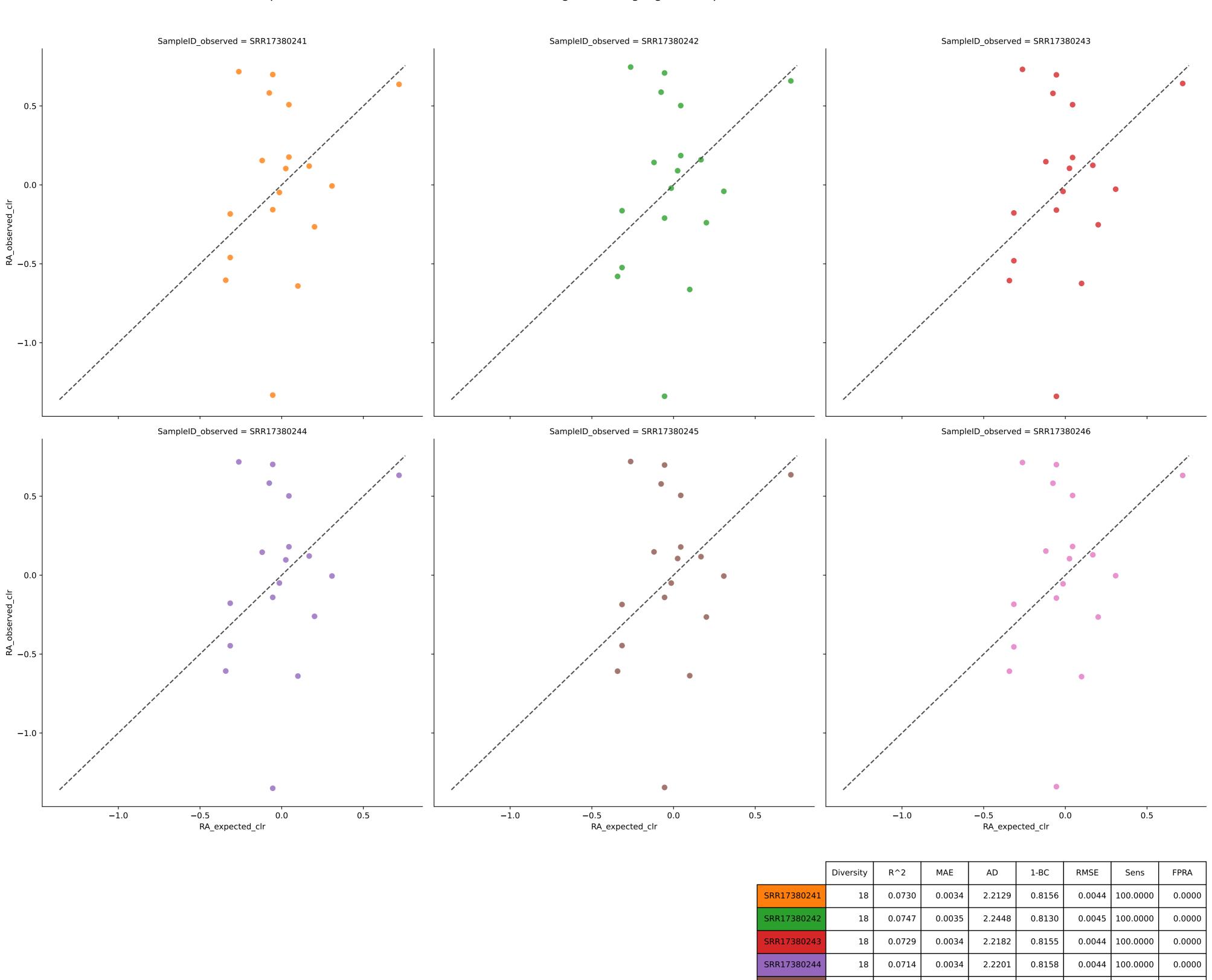
0.0039 100.0000

0.0039 100.0000

0.0000

0.0000

0.0000



0.0034

0.0034

0.0034

SRR17380245

SRR17380246

Average

18

18

18

0.0727

0.0723

0.0728

0.8165

0.8160

0.8154

2.2160

2.2157

2.2213

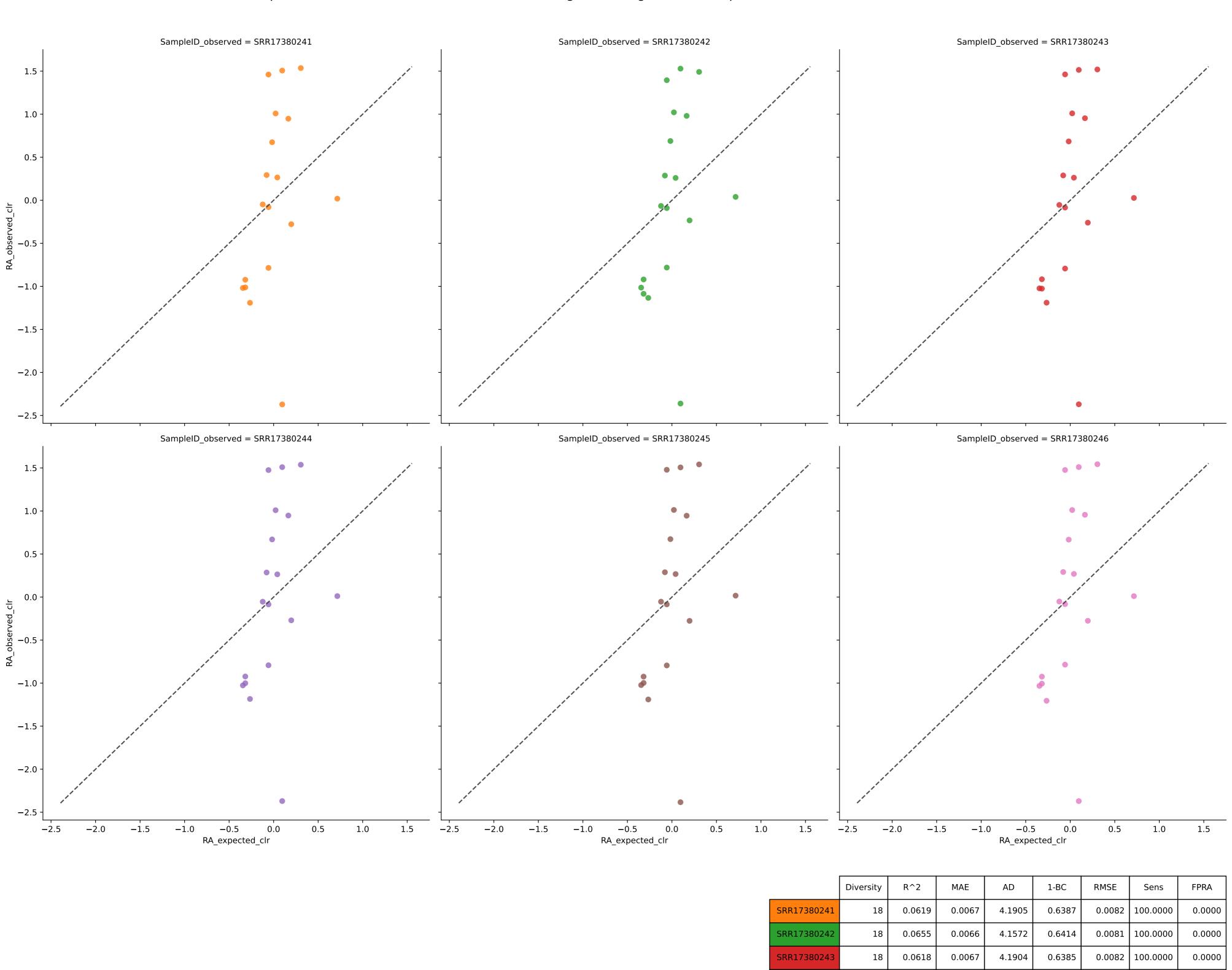
0.0044 100.0000

0.0044 | 100.0000

0.0044 | 100.0000

0.0000

0.0000



SRR17380244

SRR17380245

SRR17380246

Average

18

18

18

0.0608

0.0609

0.0611

0.0620

0.0067

0.0067

0.0067

0.0067

4.1939

4.2048

4.2050

4.1903

0.6374

0.6373

0.6370

0.6384

0.0083 | 100.0000

0.0083 | 100.0000

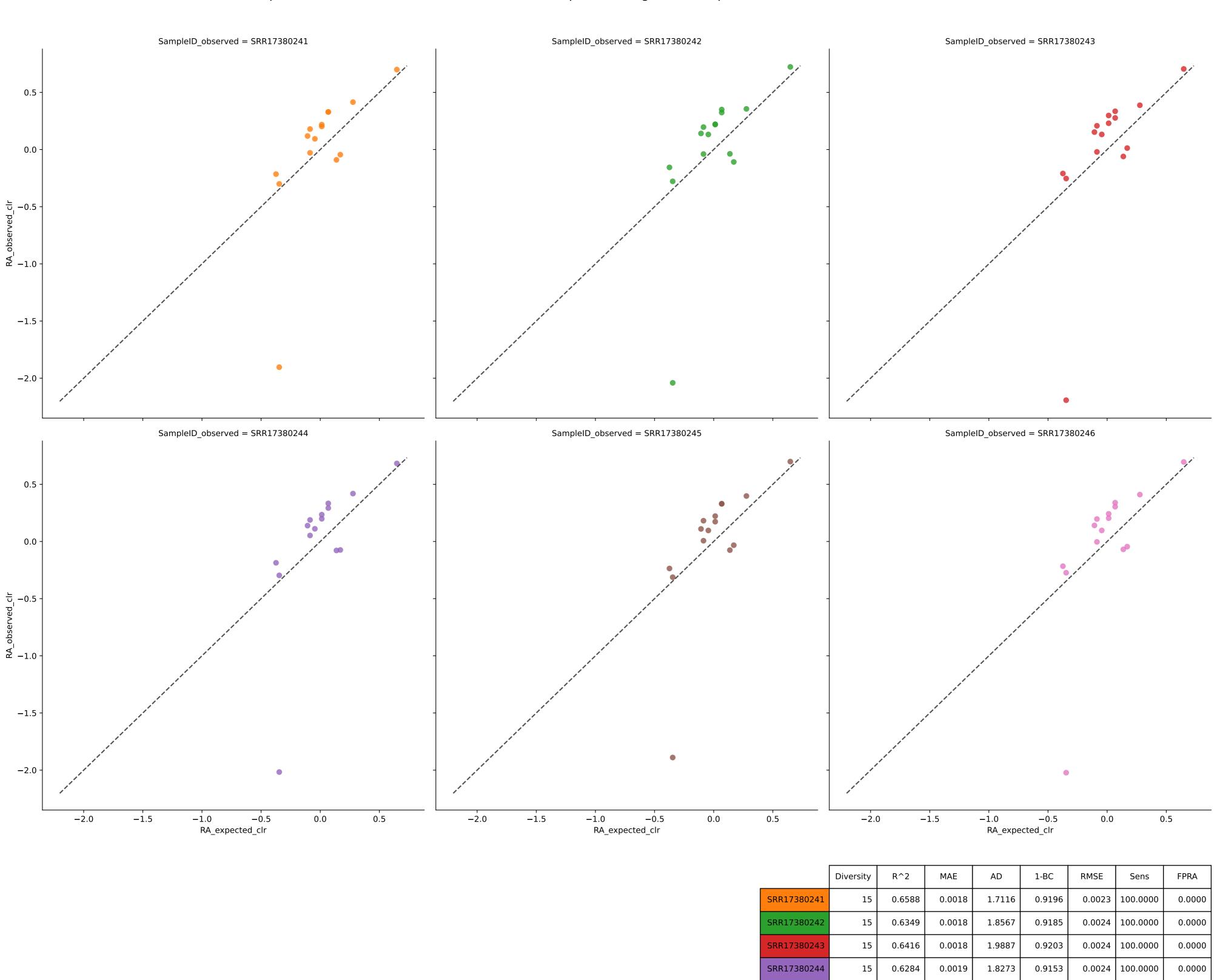
0.0083 | 100.0000

0.0082 | 100.0000

0.0000

0.0000

0.0000



0.0023 | 100.0000

0.0024 | 100.0000

0.0024 | 100.0000

0.0000

0.0000

0.0000

15

15

15

0.6673

0.6450

0.6460

0.0017

0.0018

0.0018

1.6908

1.8257

1.8168

0.9221

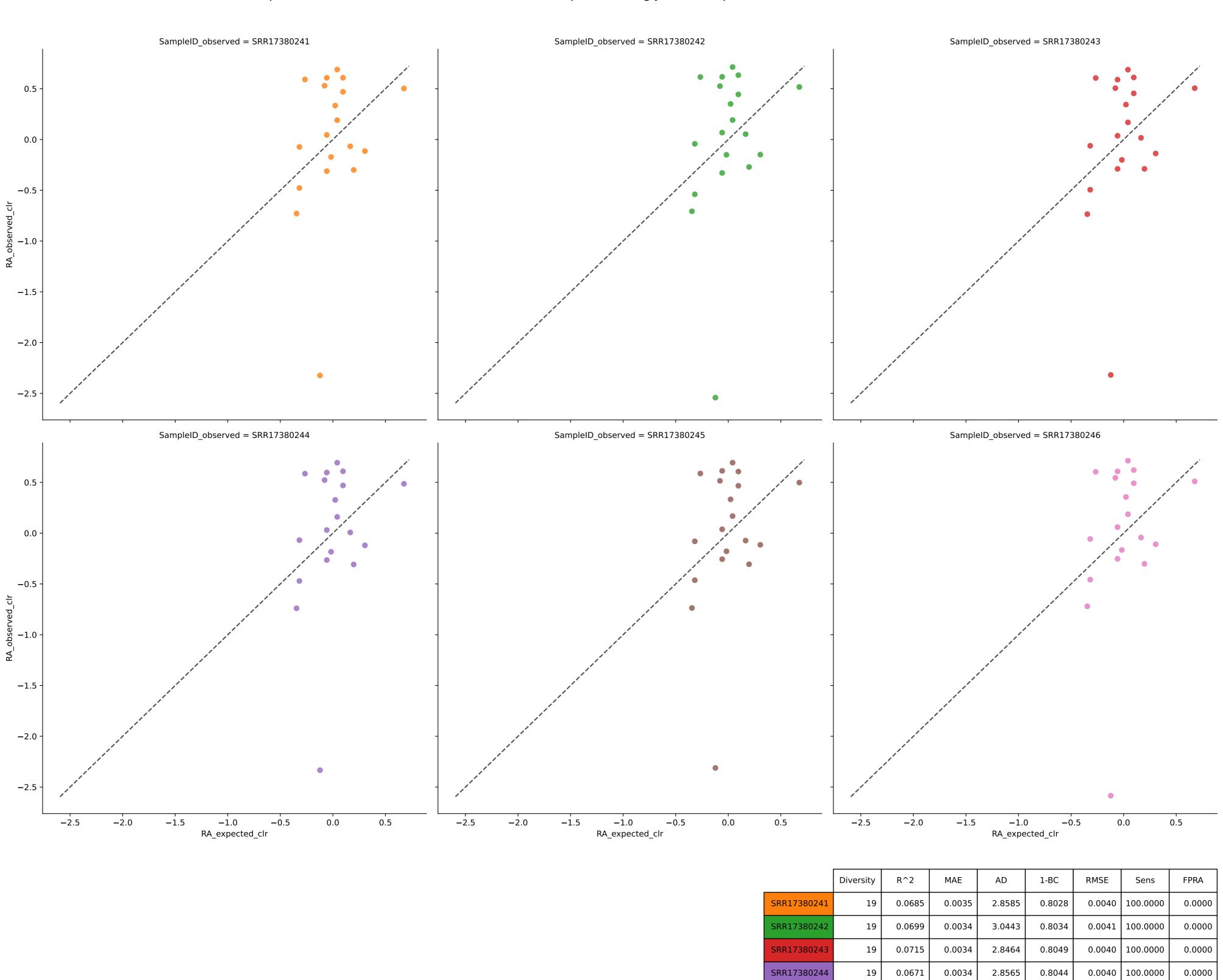
0.9199

0.9193

SRR17380245

SRR17380246

Average



19

19

19

SRR17380245

SRR17380246

Average

0.0674

0.0661

0.0684

0.0034

0.0035

0.0034

2.8435

3.0762

2.9209

0.8038

0.8022

0.8036

0.0040 | 100.0000

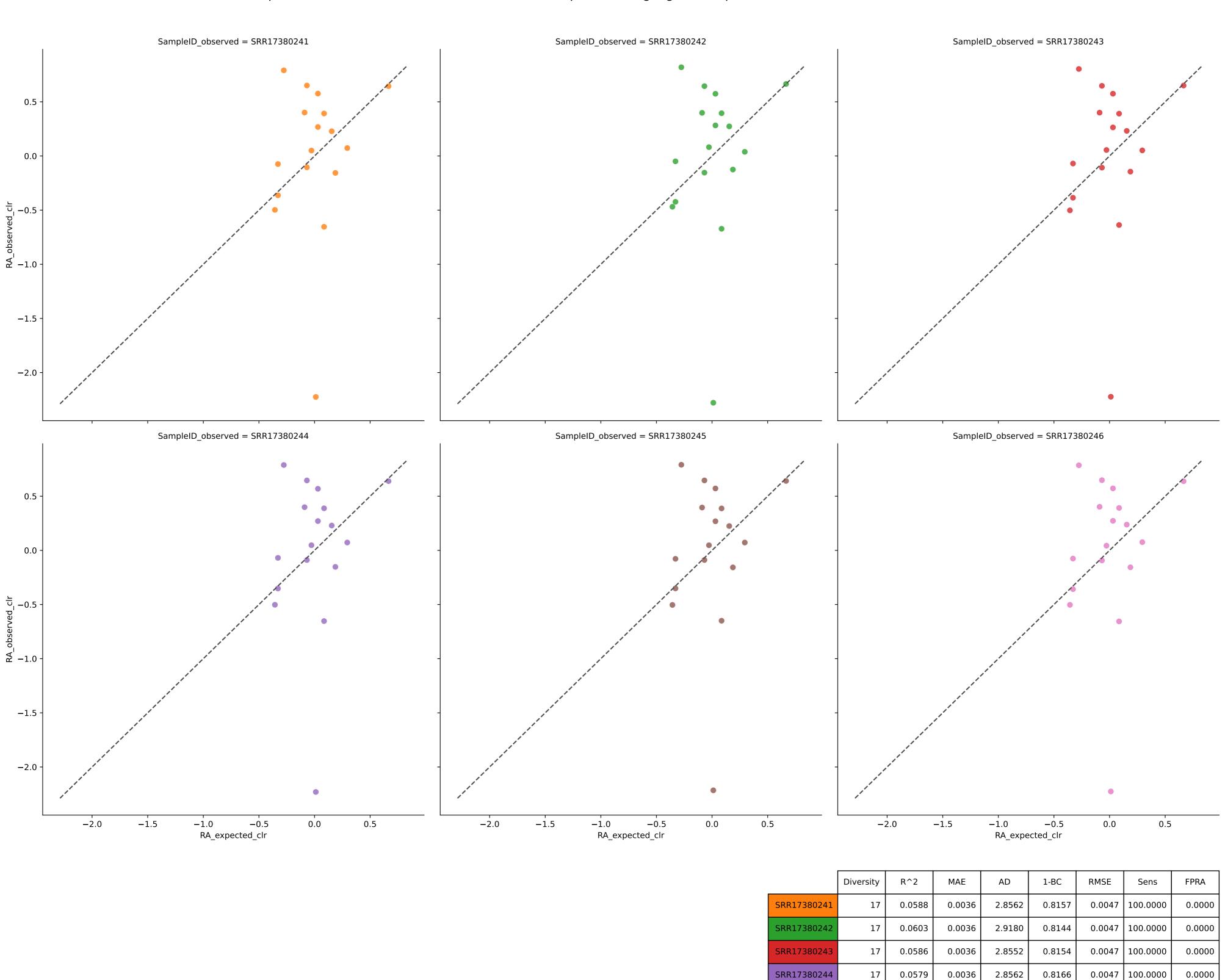
0.0041 | 100.0000

0.0040 | 100.0000

0.0000

0.0000

Expected vs. Observed Relative Abundance for species using wgsa in Experiment tourlousse with filter 0.0001



100.0000

0.0047 | 100.0000

0.0047 | 100.0000

0.0000

0.0000

0.0000

0.0047

17

17

17

SRR17380245

SRR17380246

Average

0.0583

0.0586

0.0587

0.0036

0.0036

0.0036

2.8440

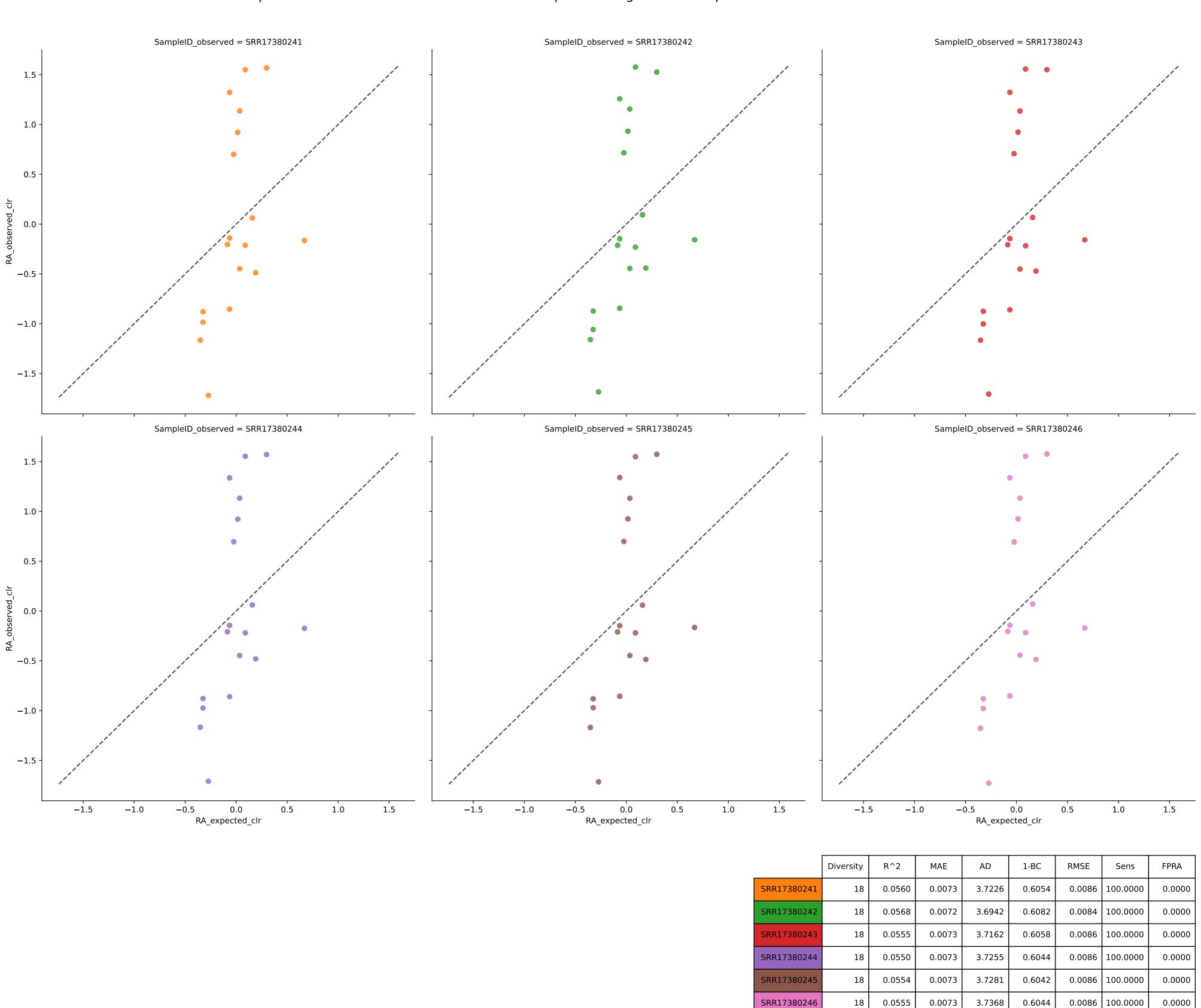
2.8549

2.8641

0.8167

0.8162

Expected vs. Observed Relative Abundance for species using woltka in Experiment tourlousse with filter 0.0001



0.0086 100.0000

0.0000

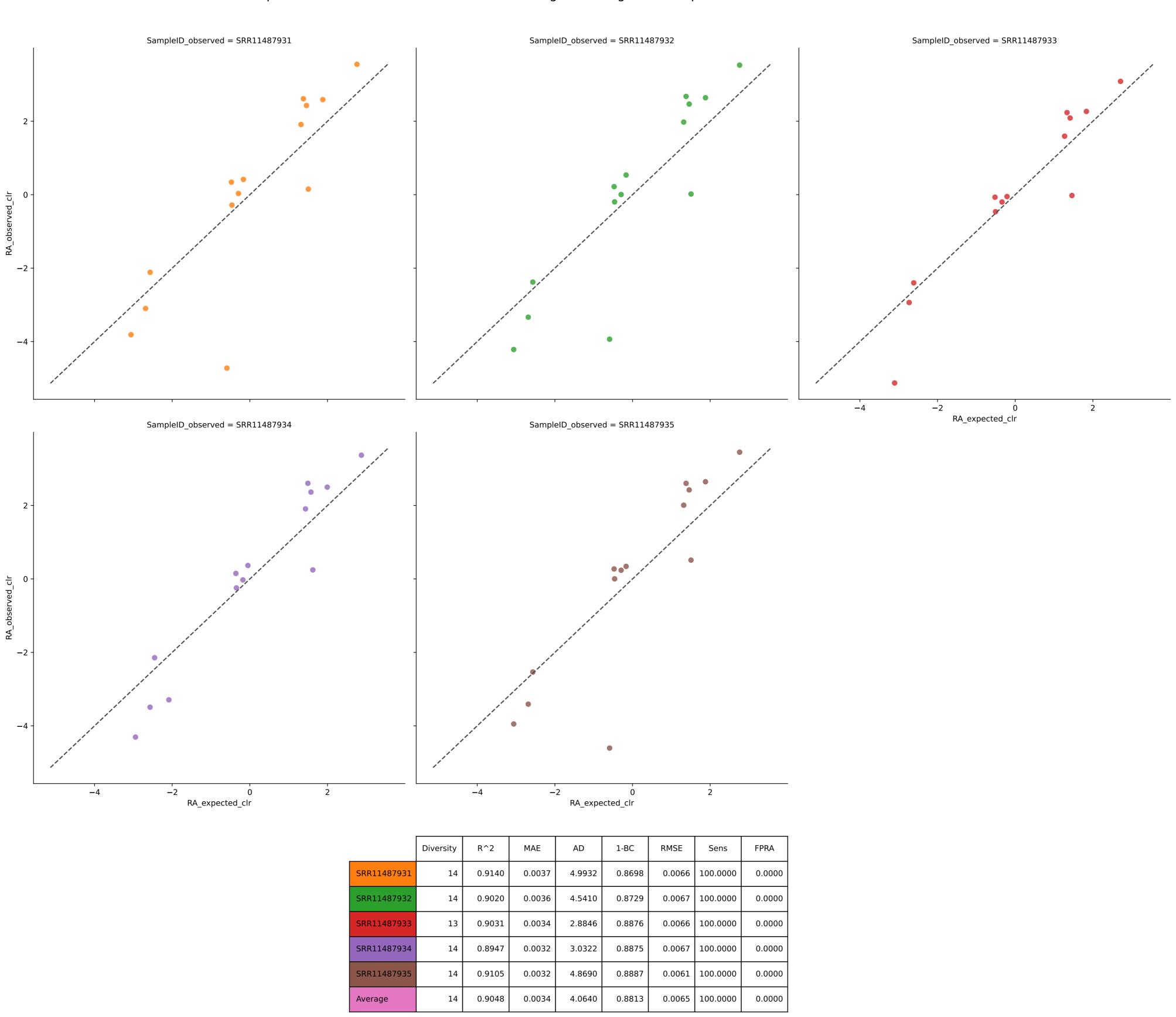
0.6054

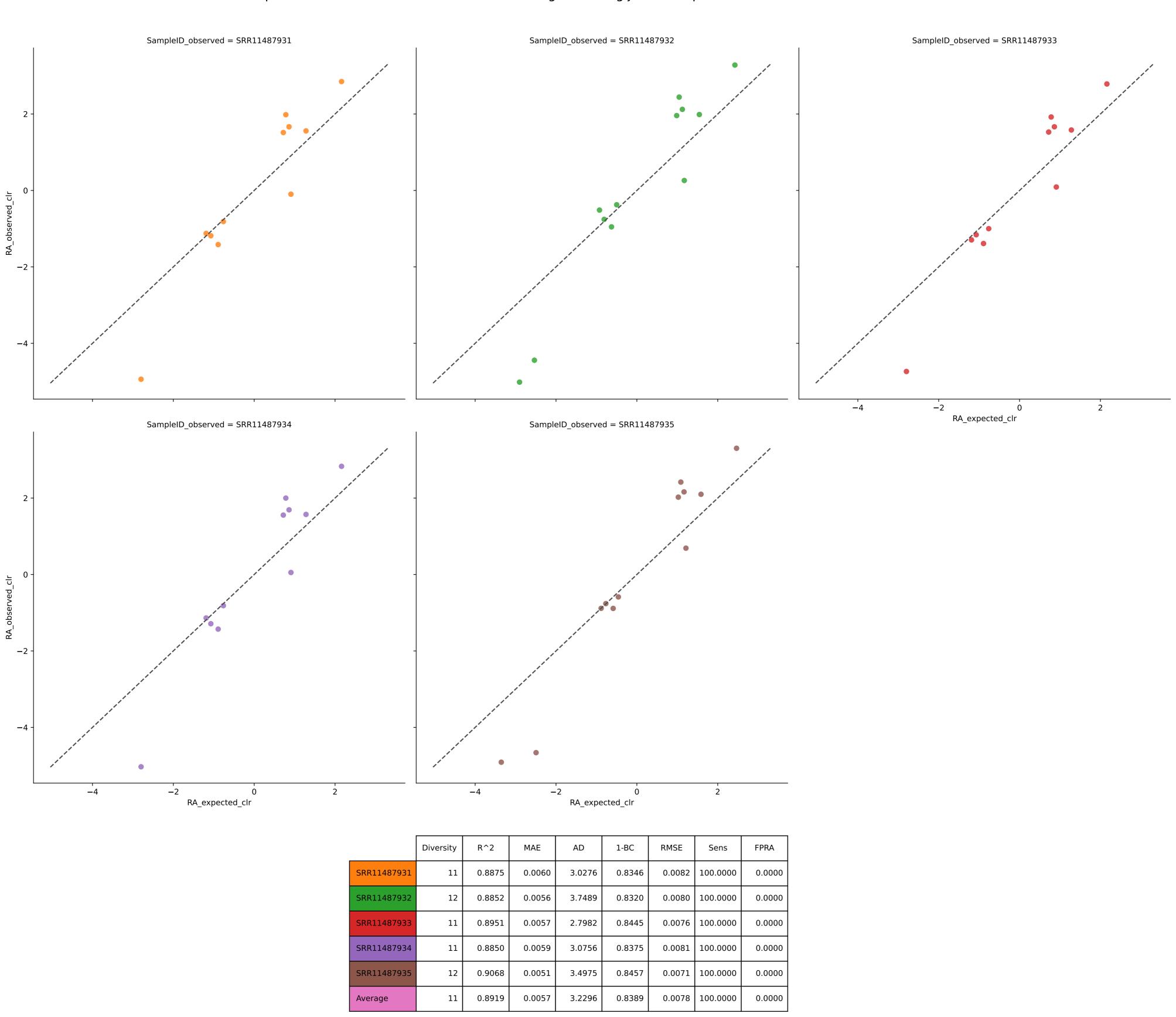
18

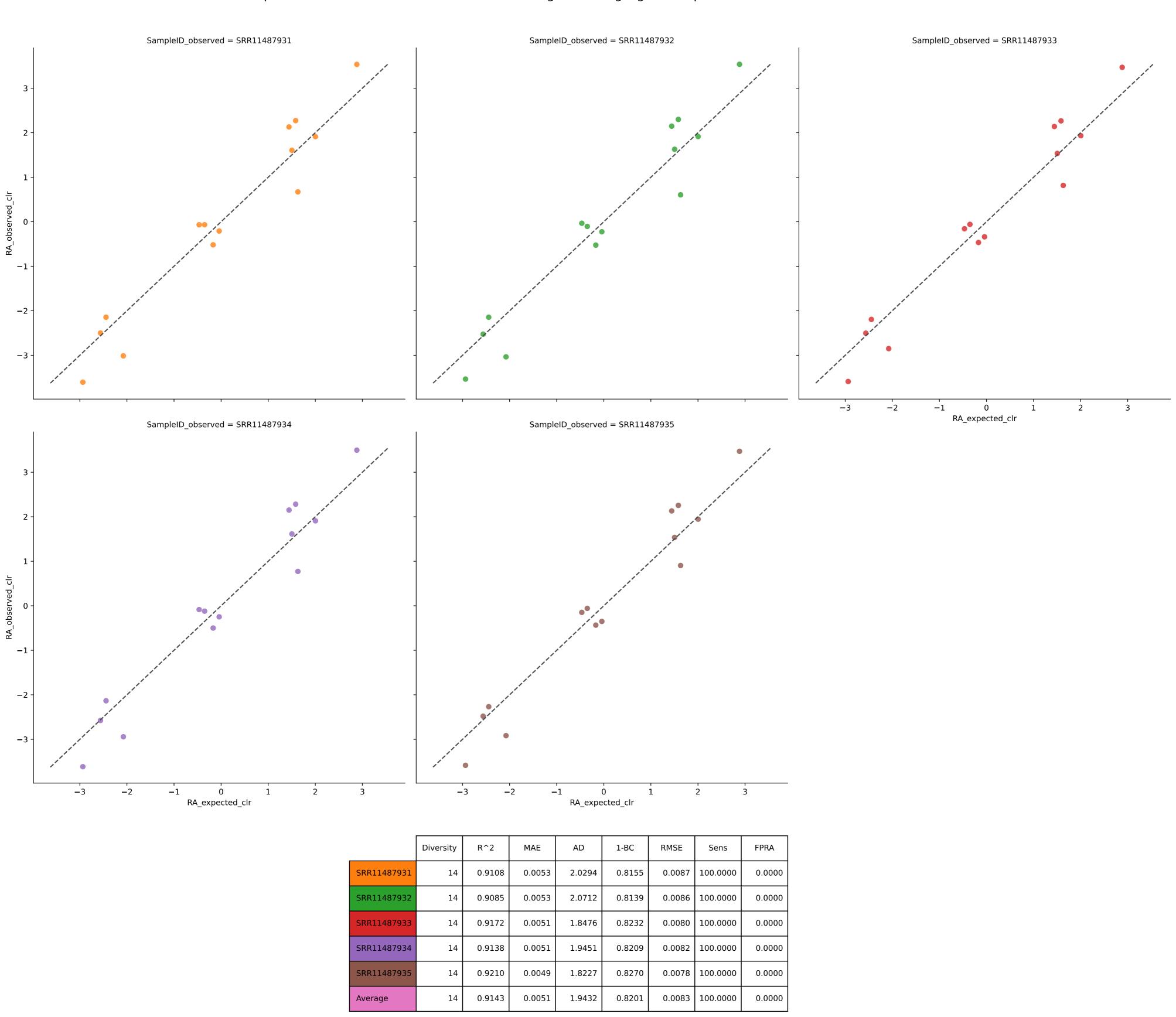
Average

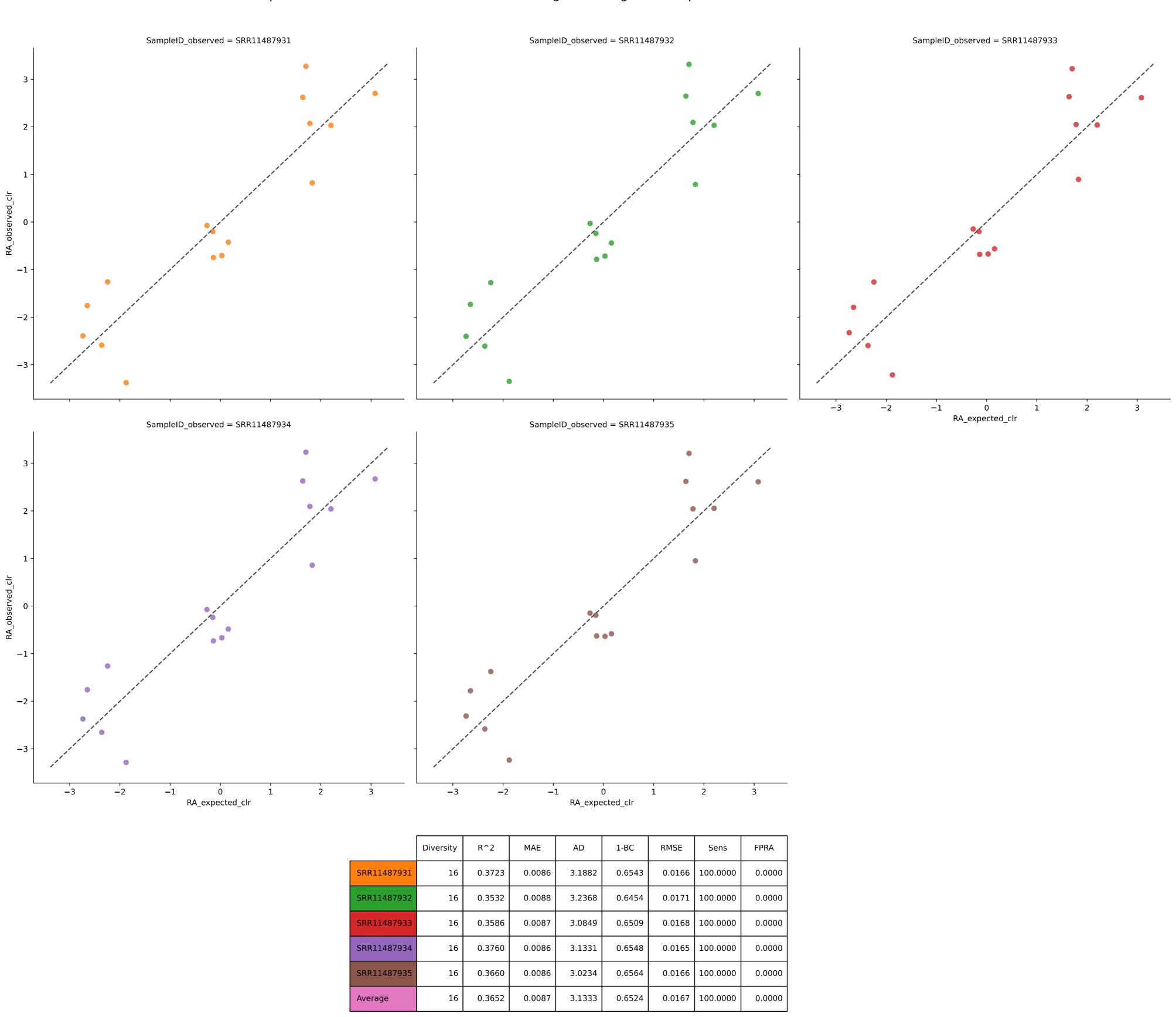
0.0557

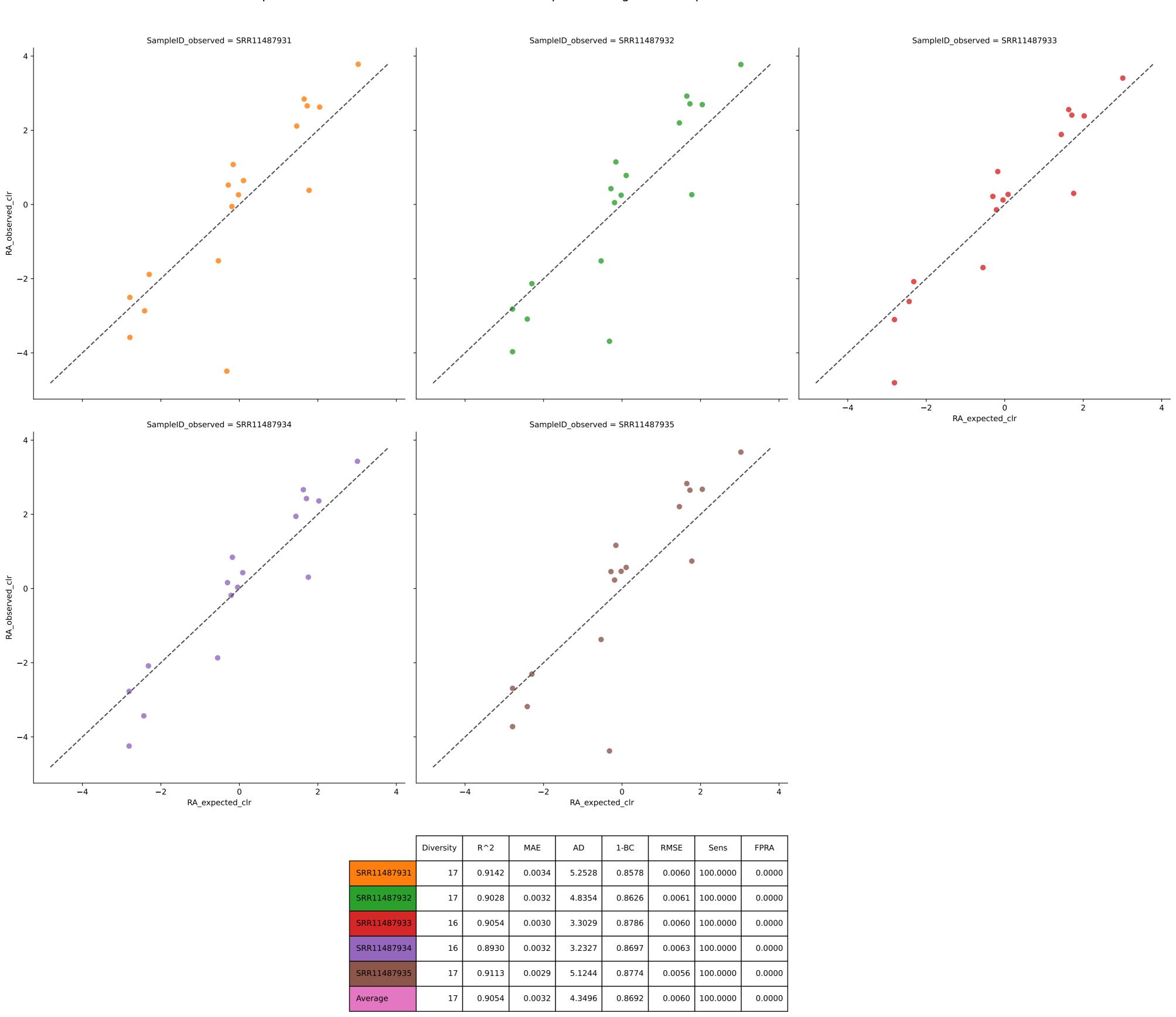
0.0073

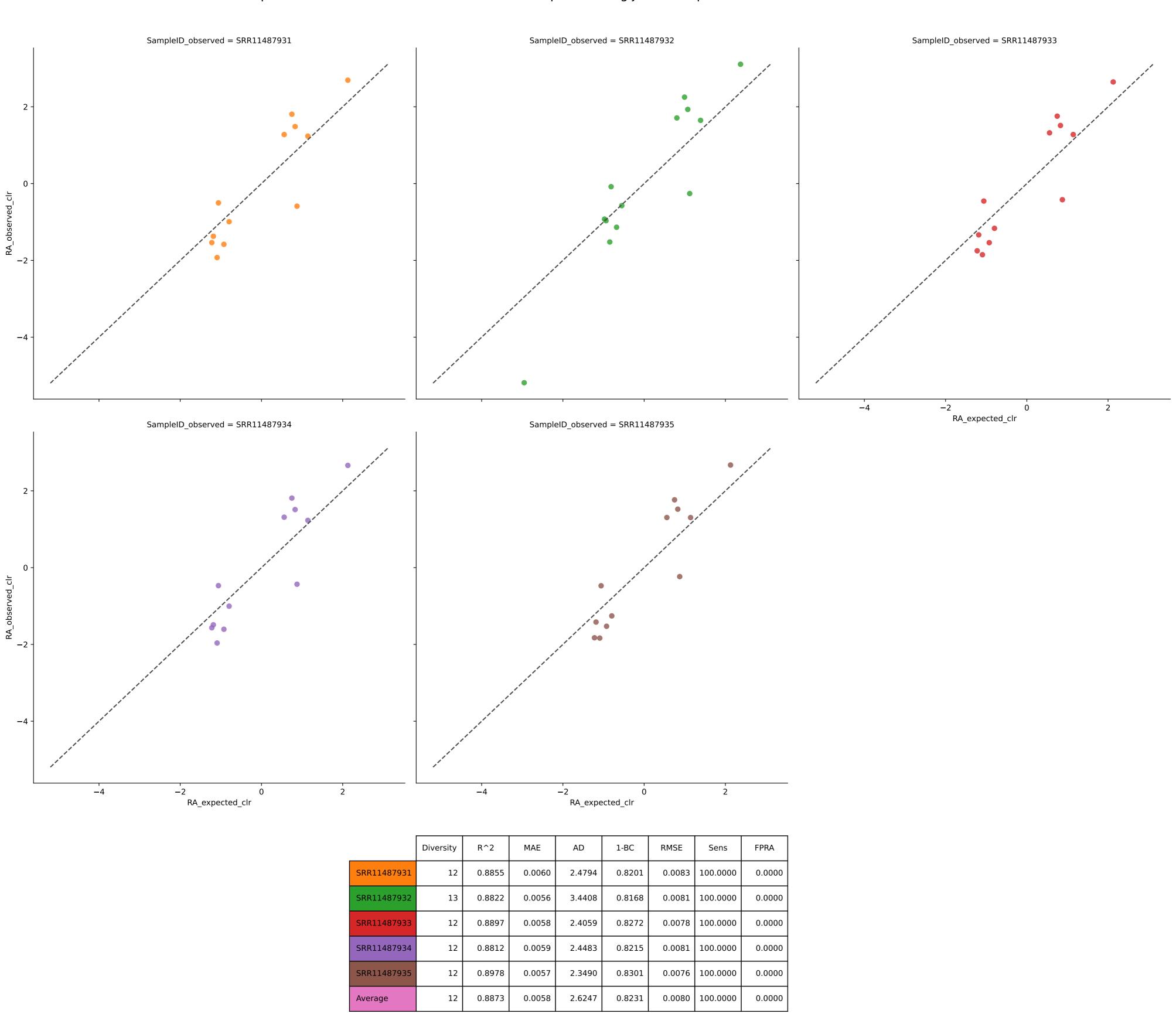


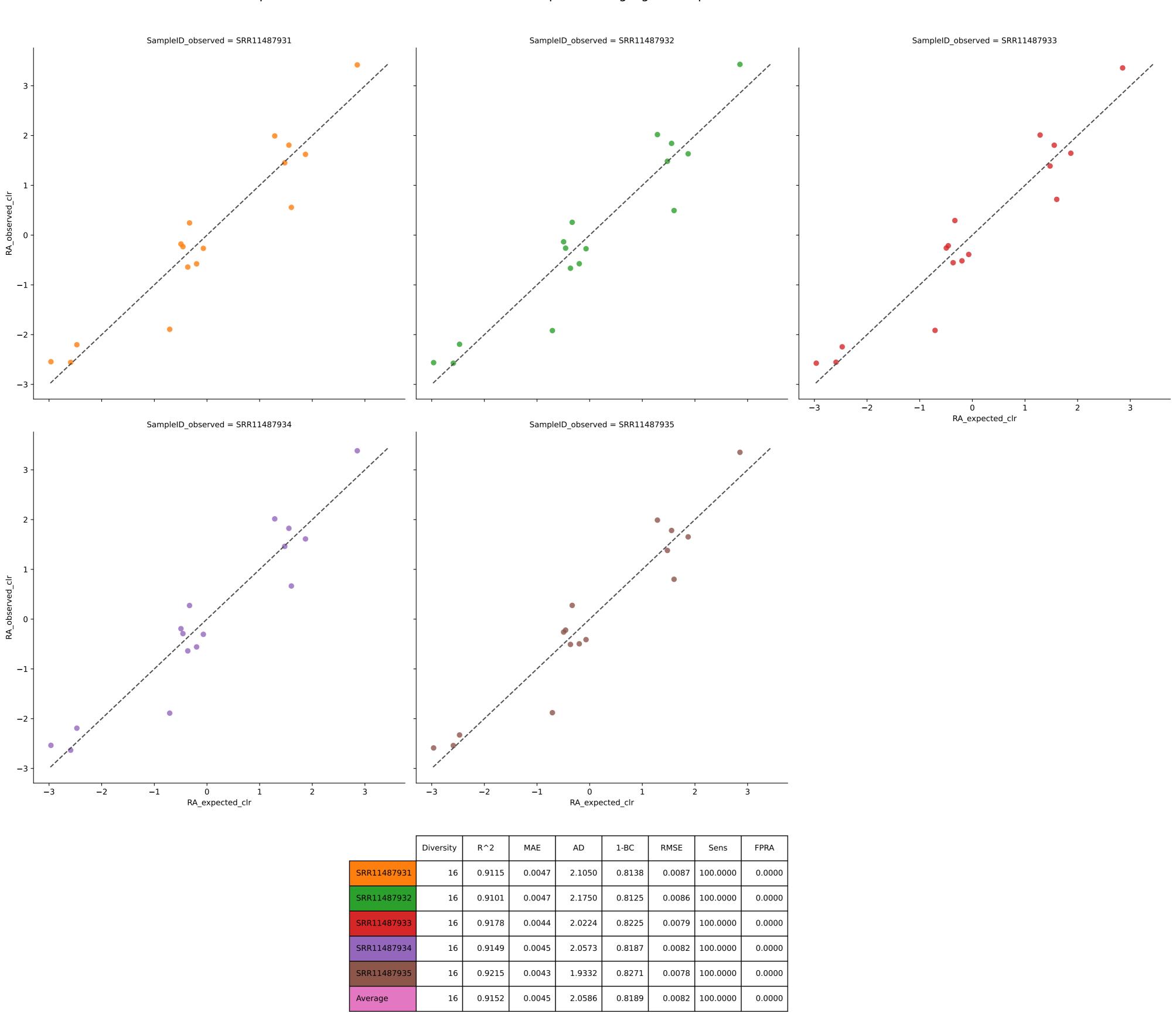


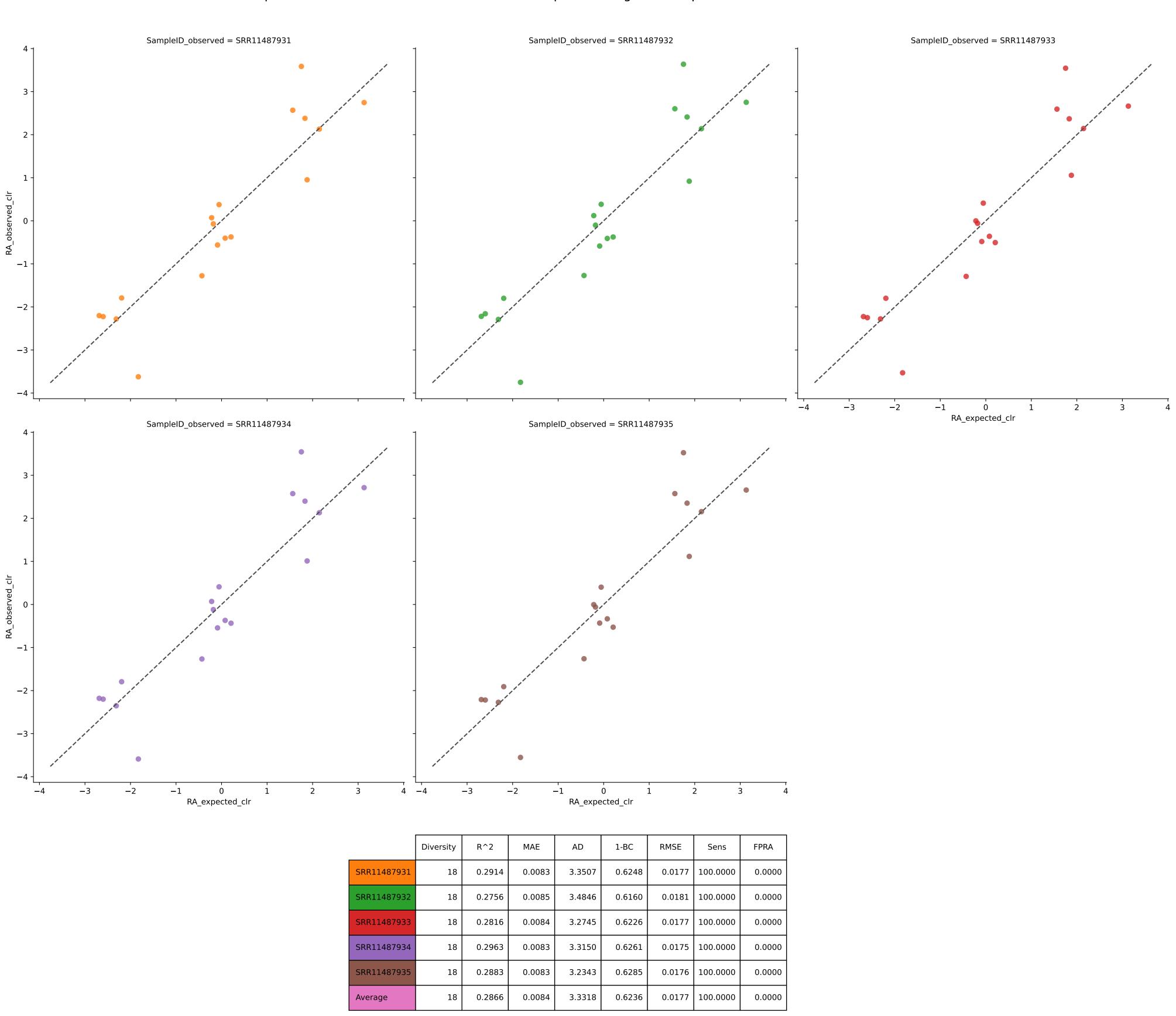


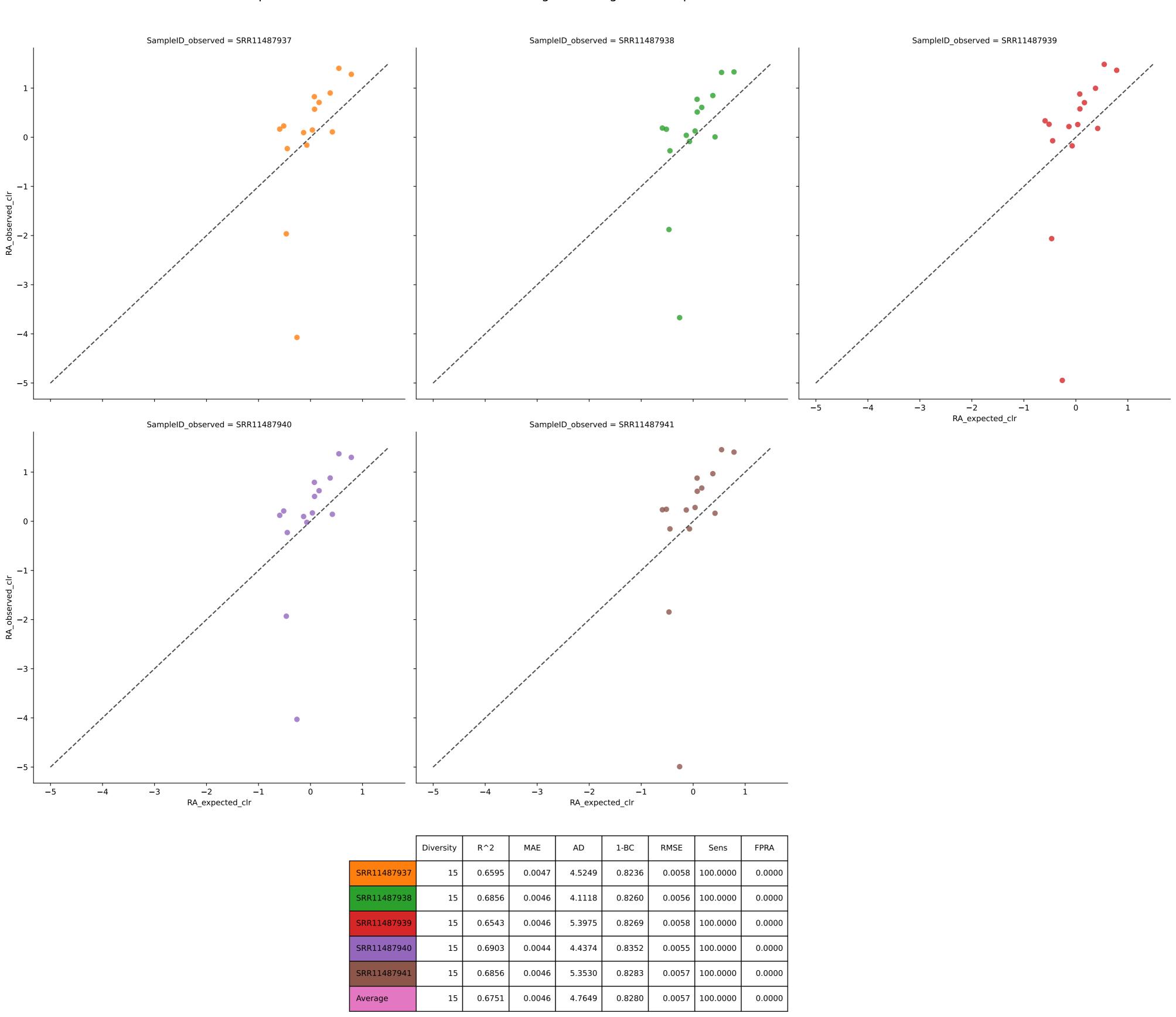


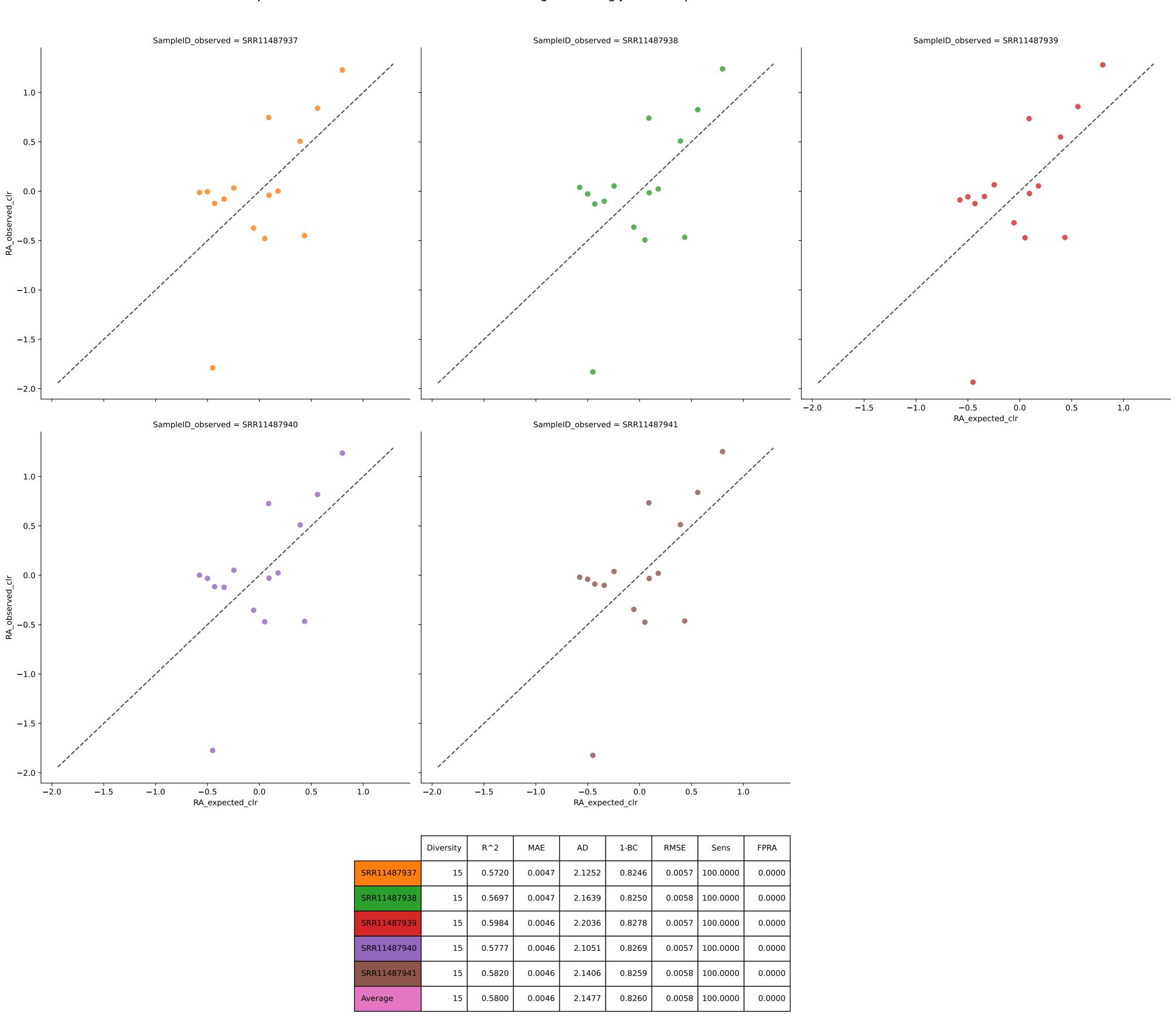


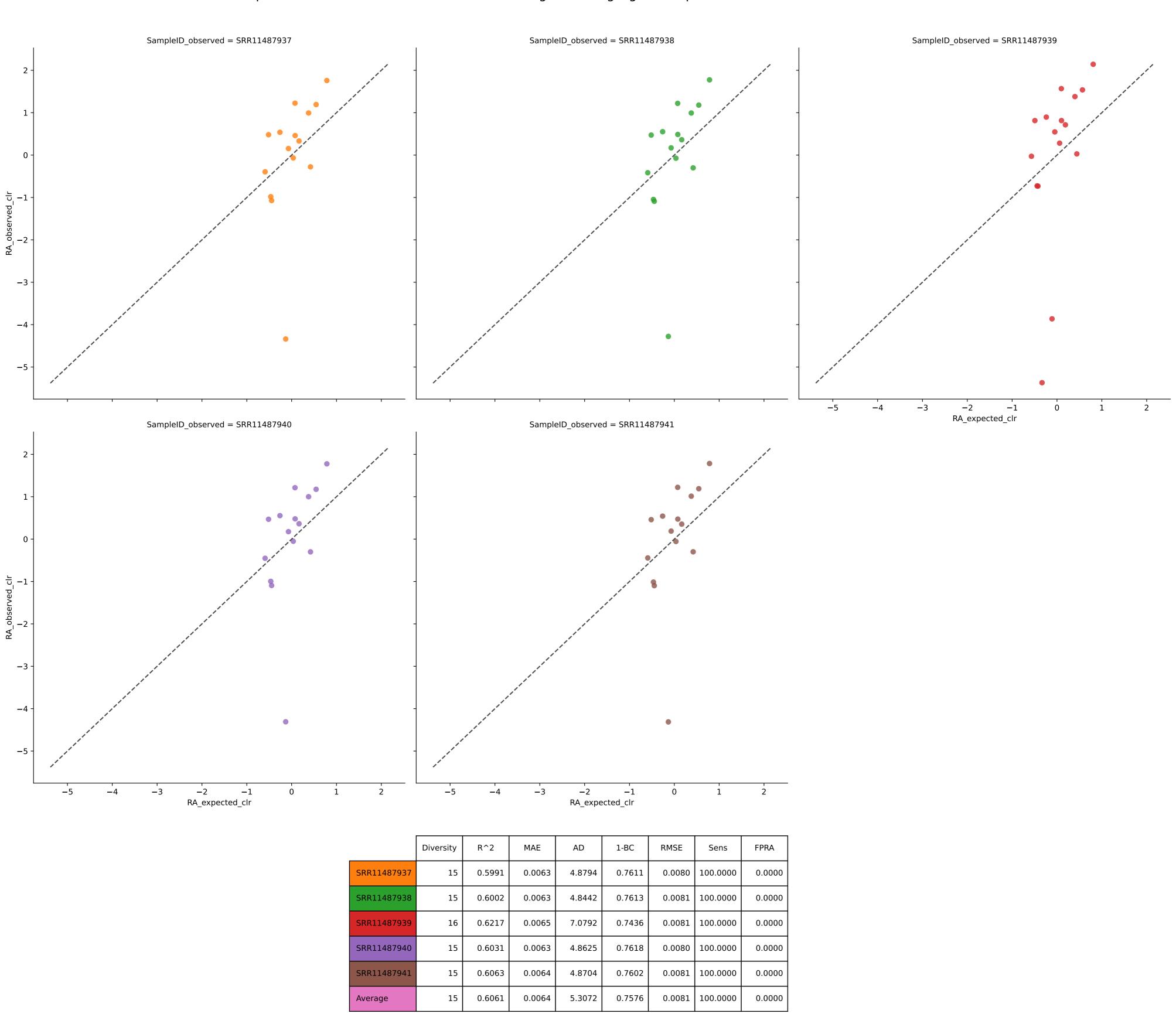


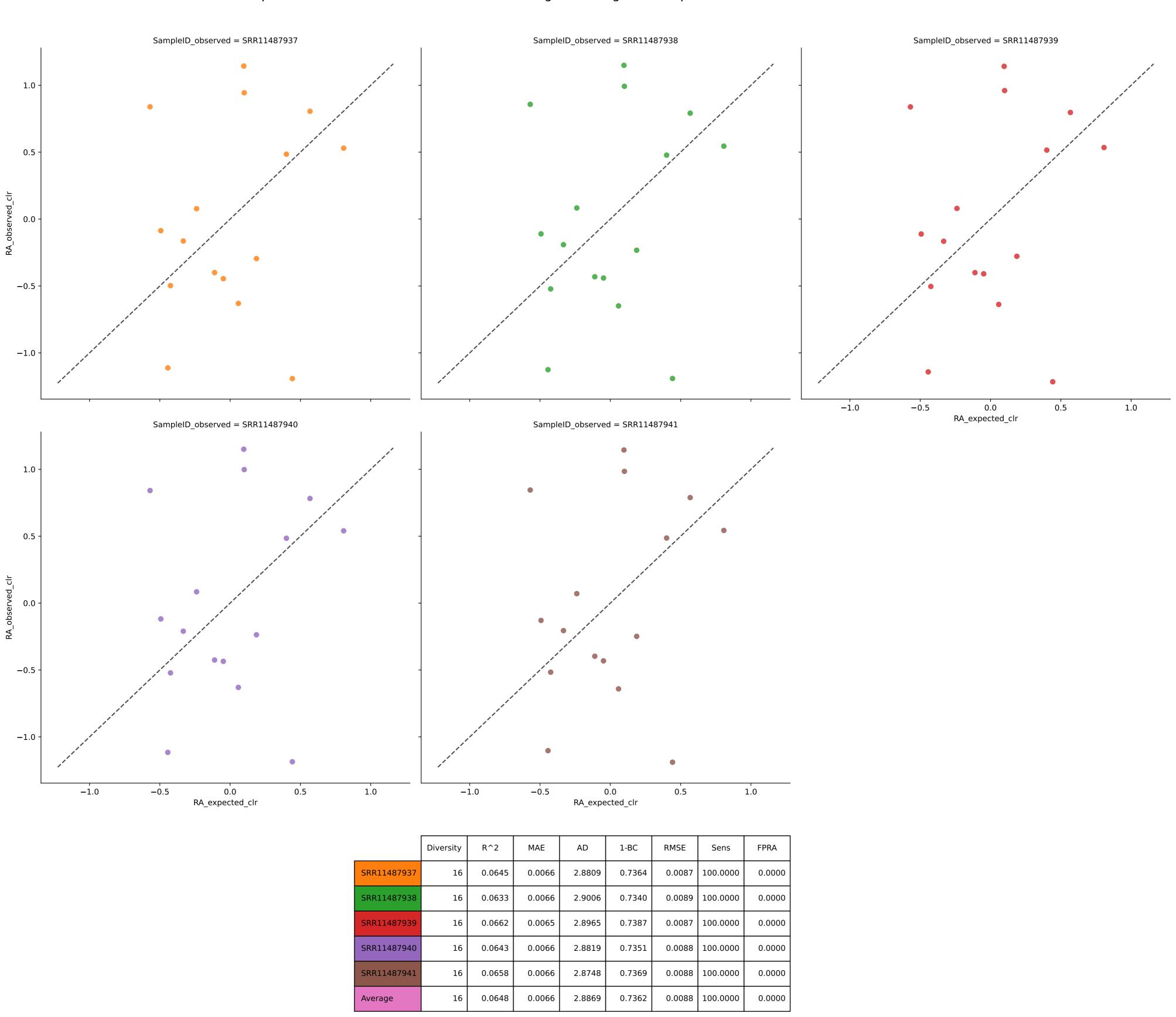


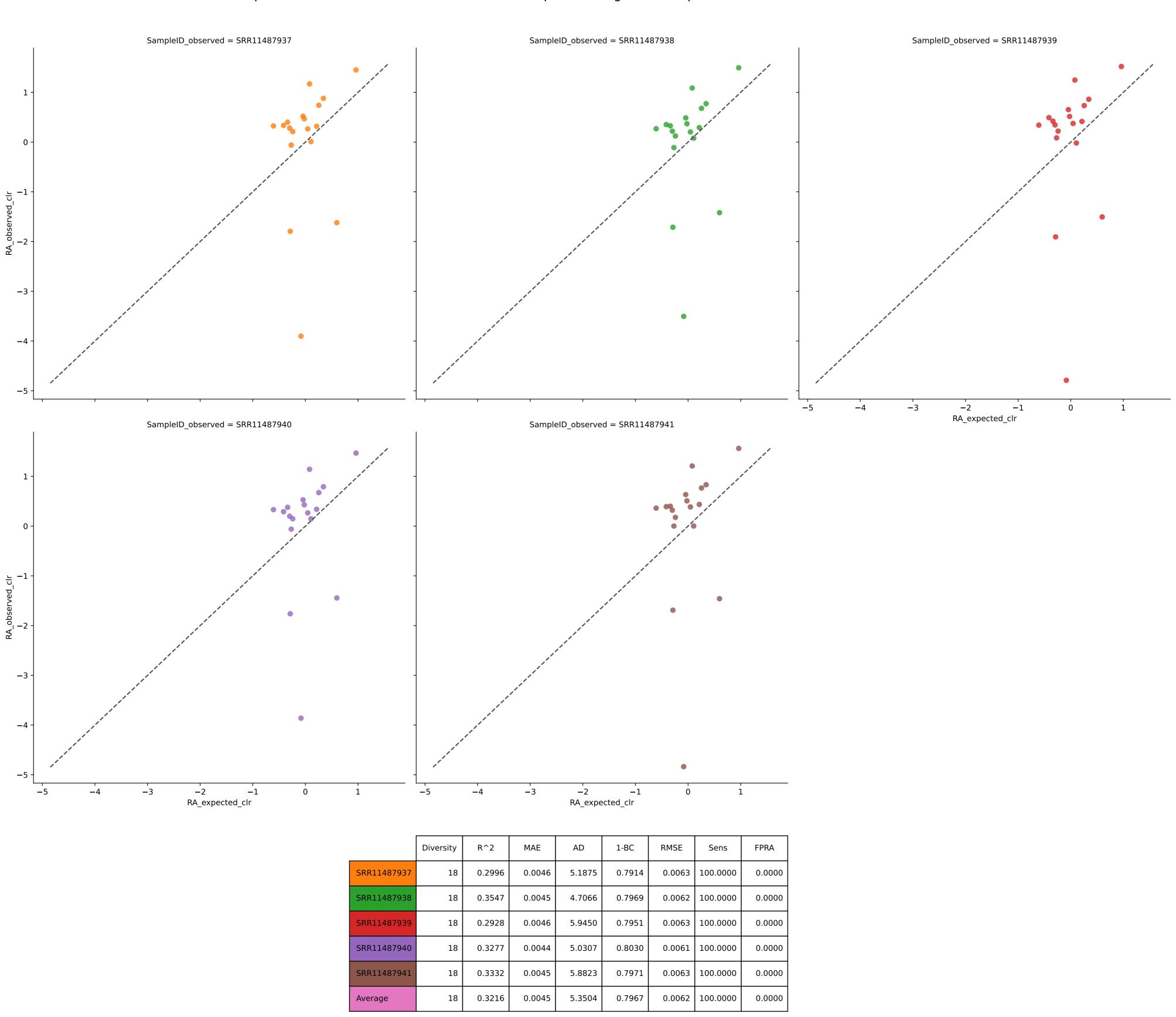




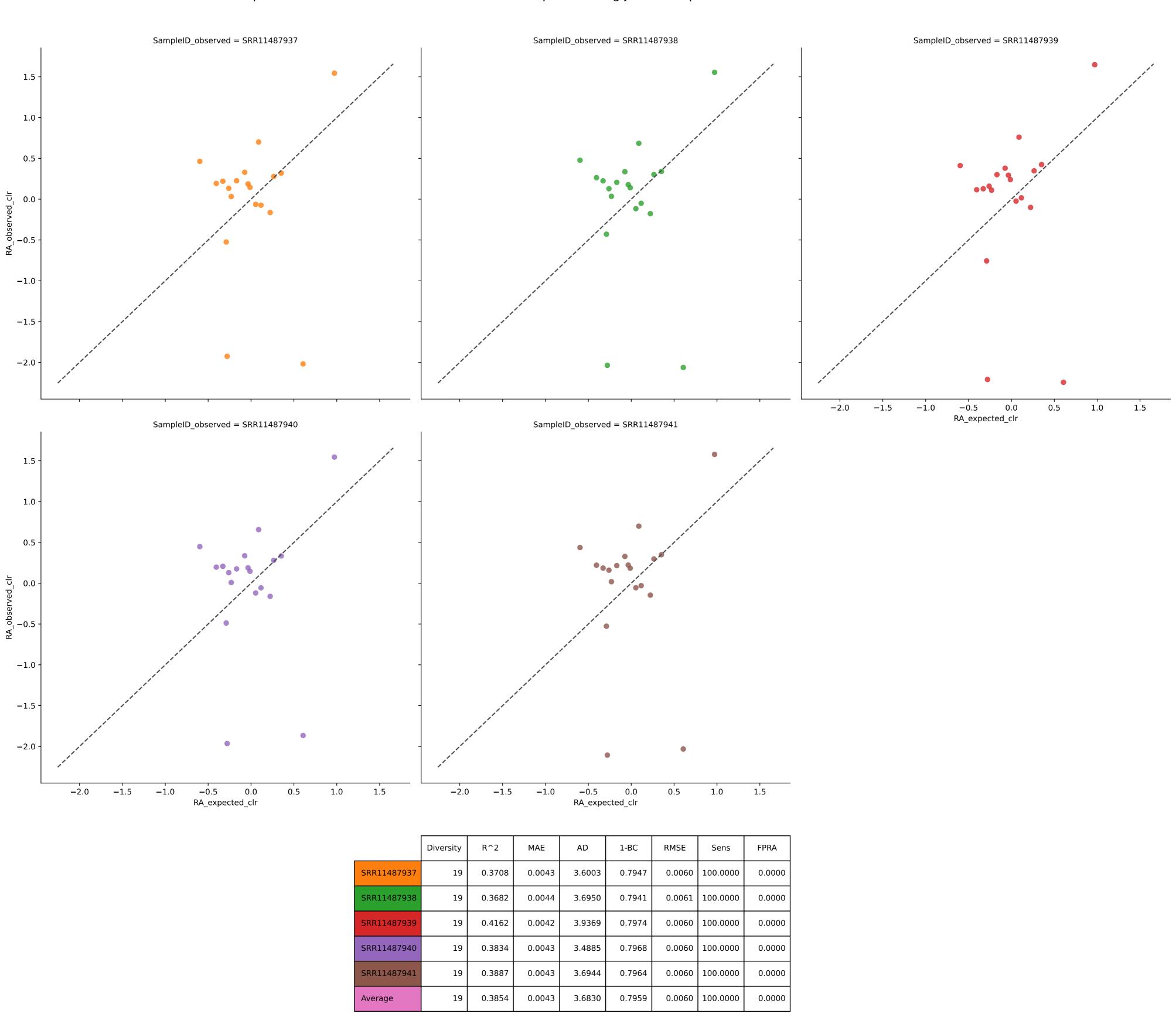




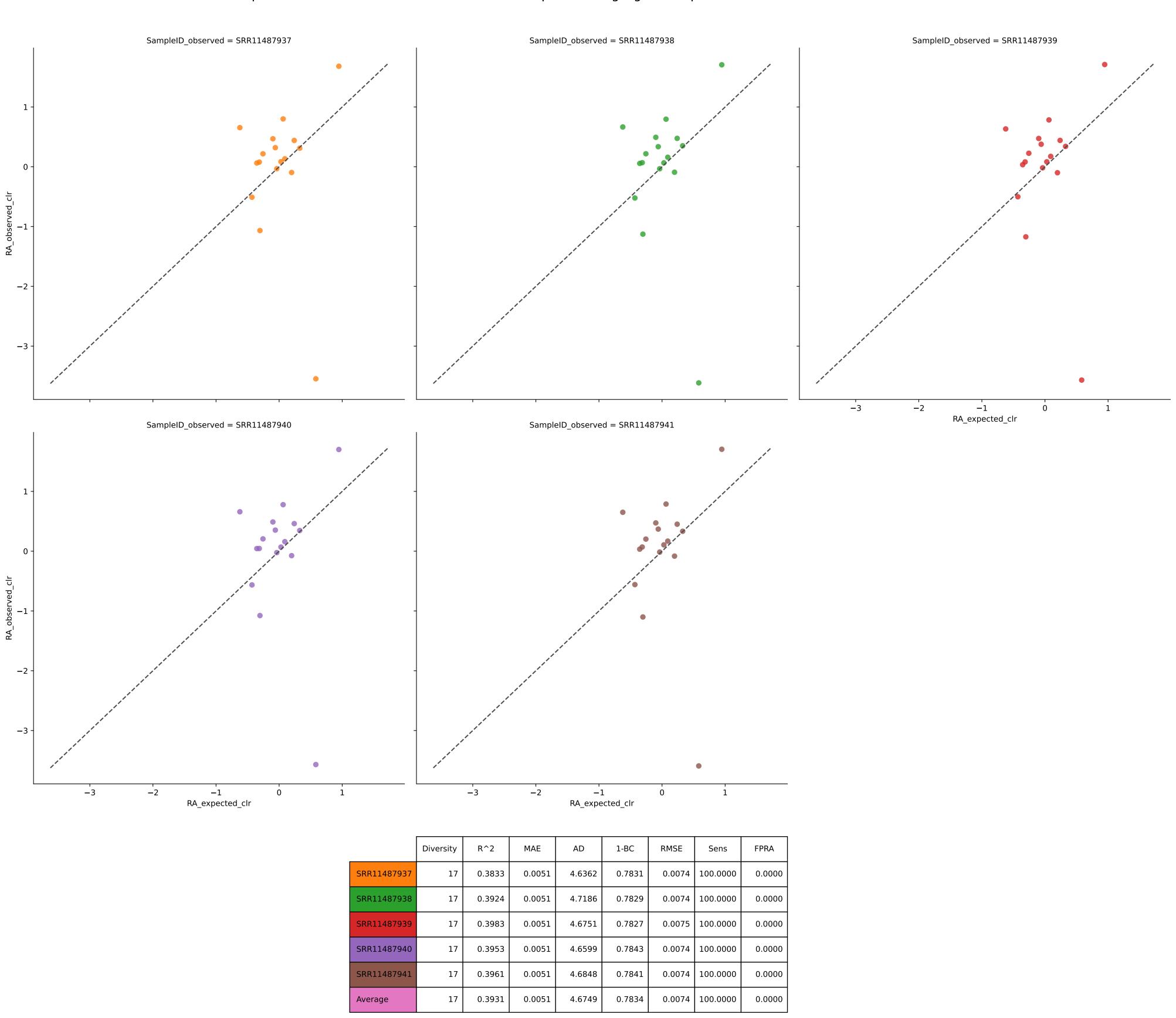


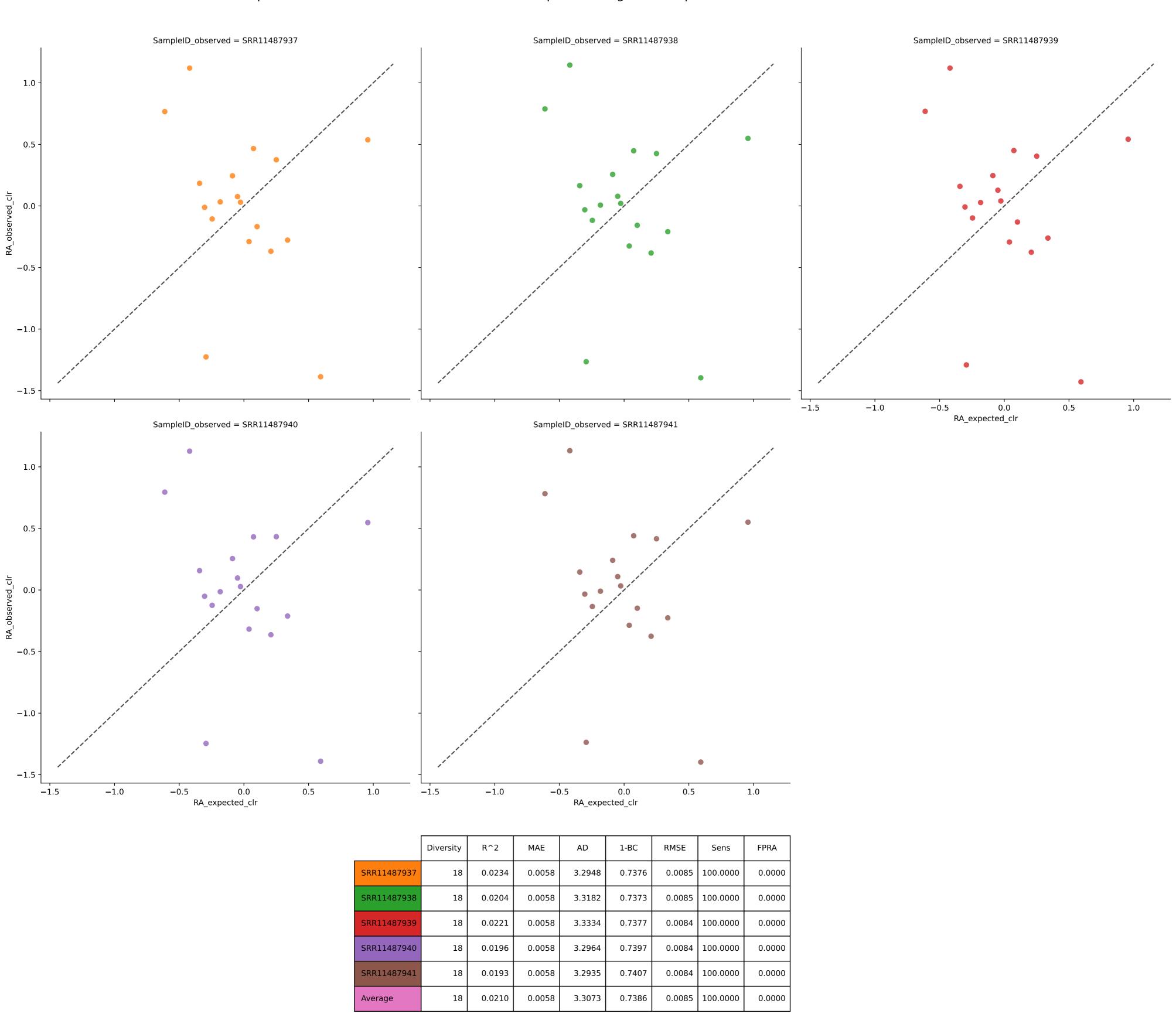


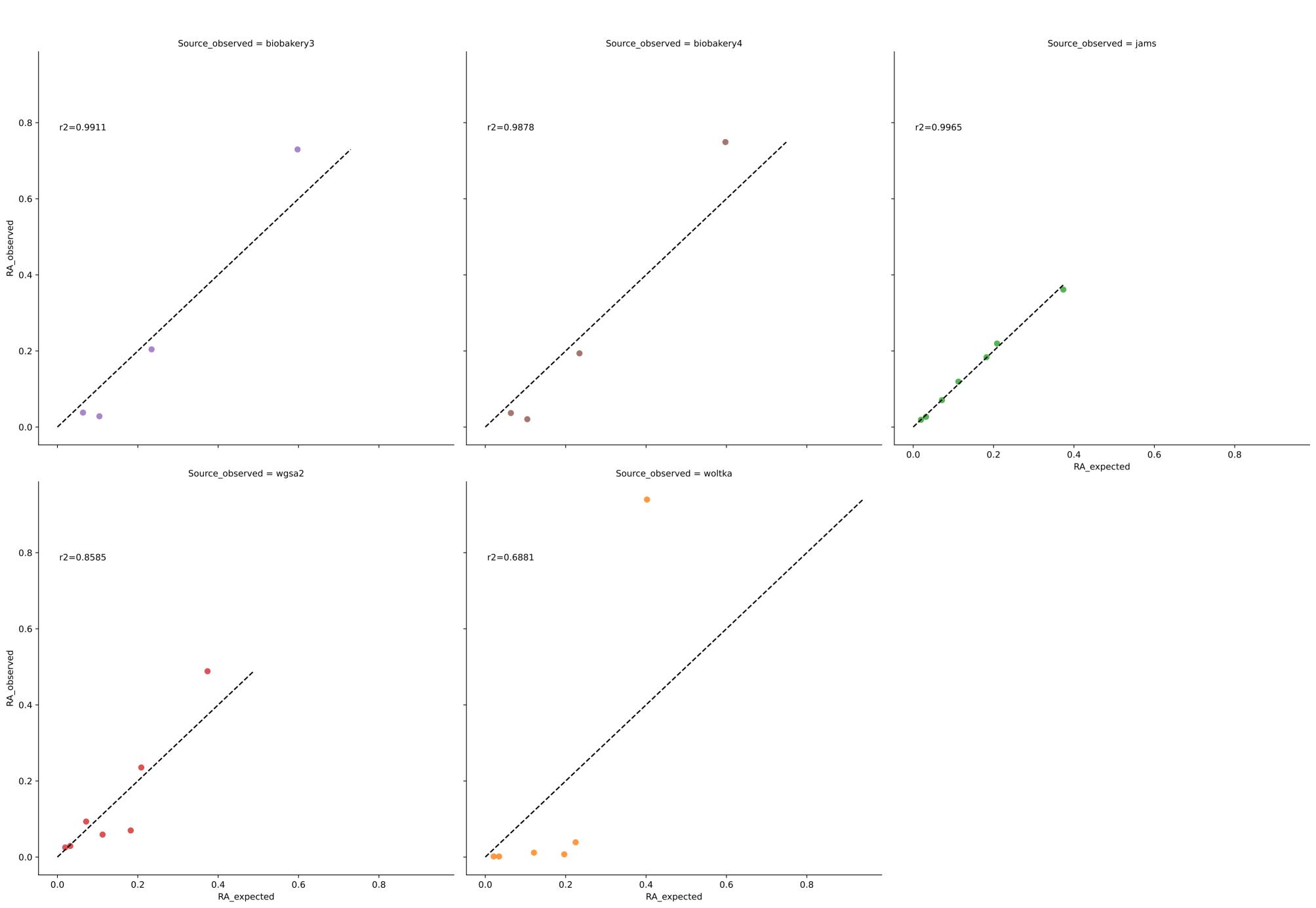
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.0001

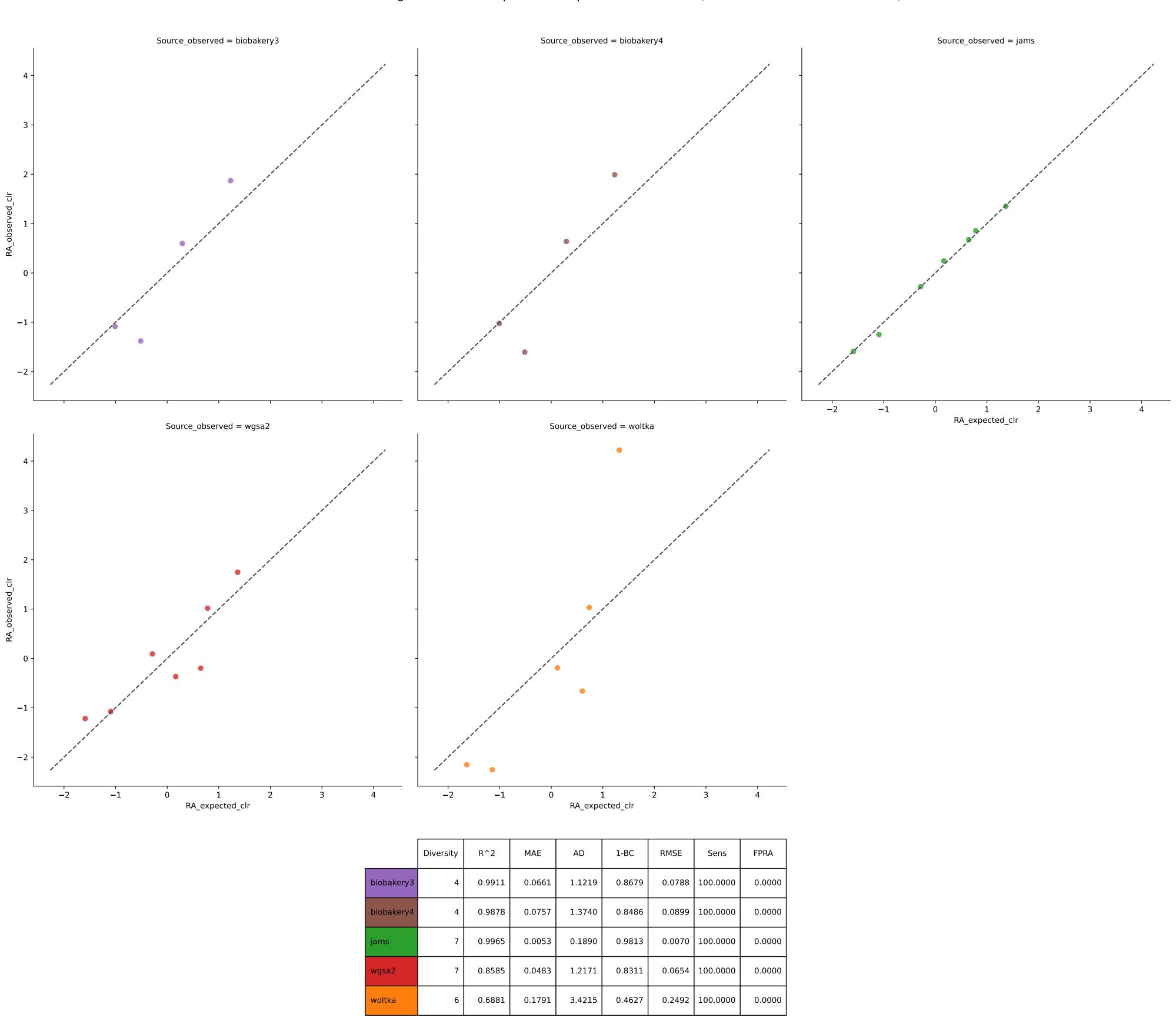


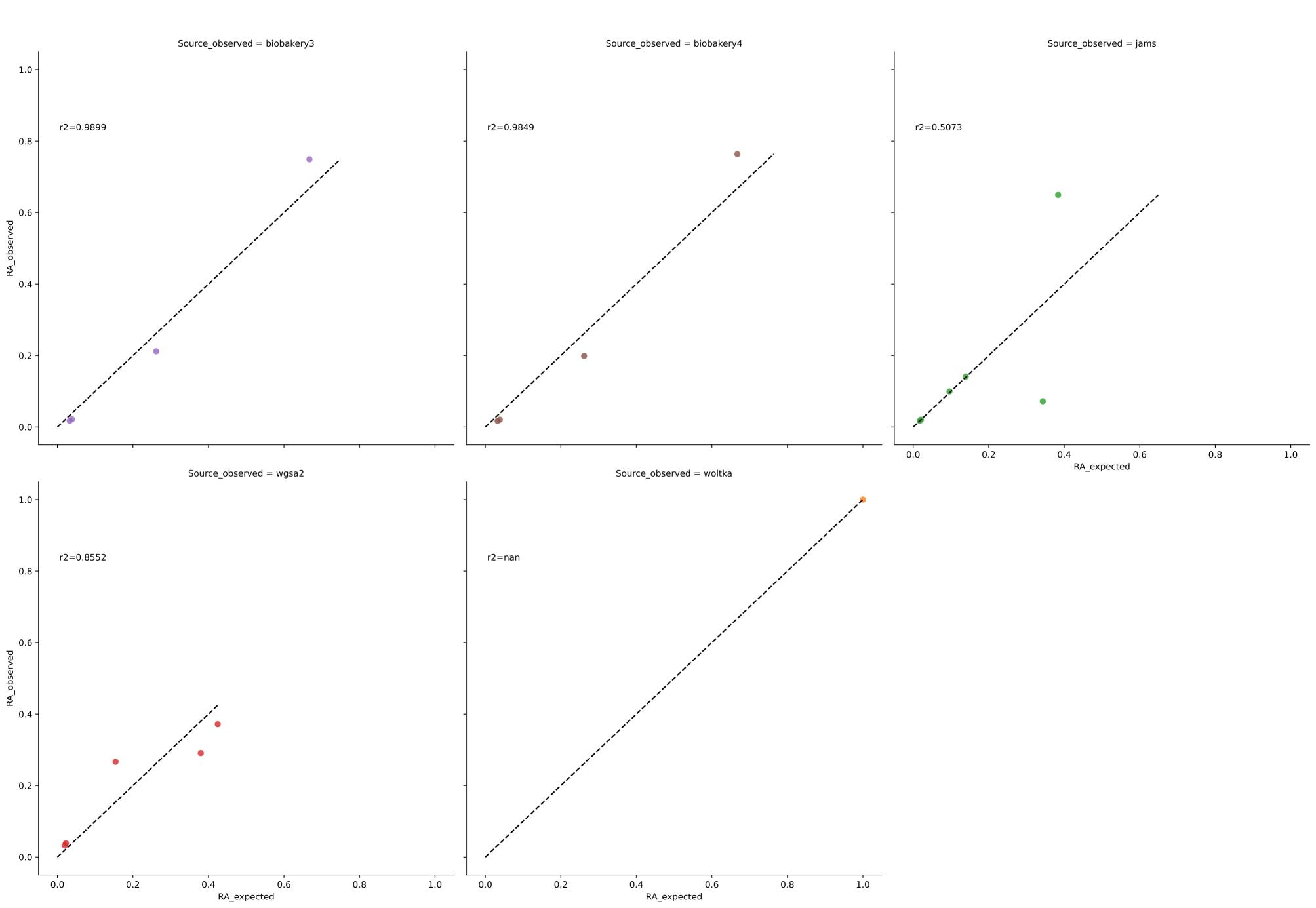
Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos mixed with filter 0.0001

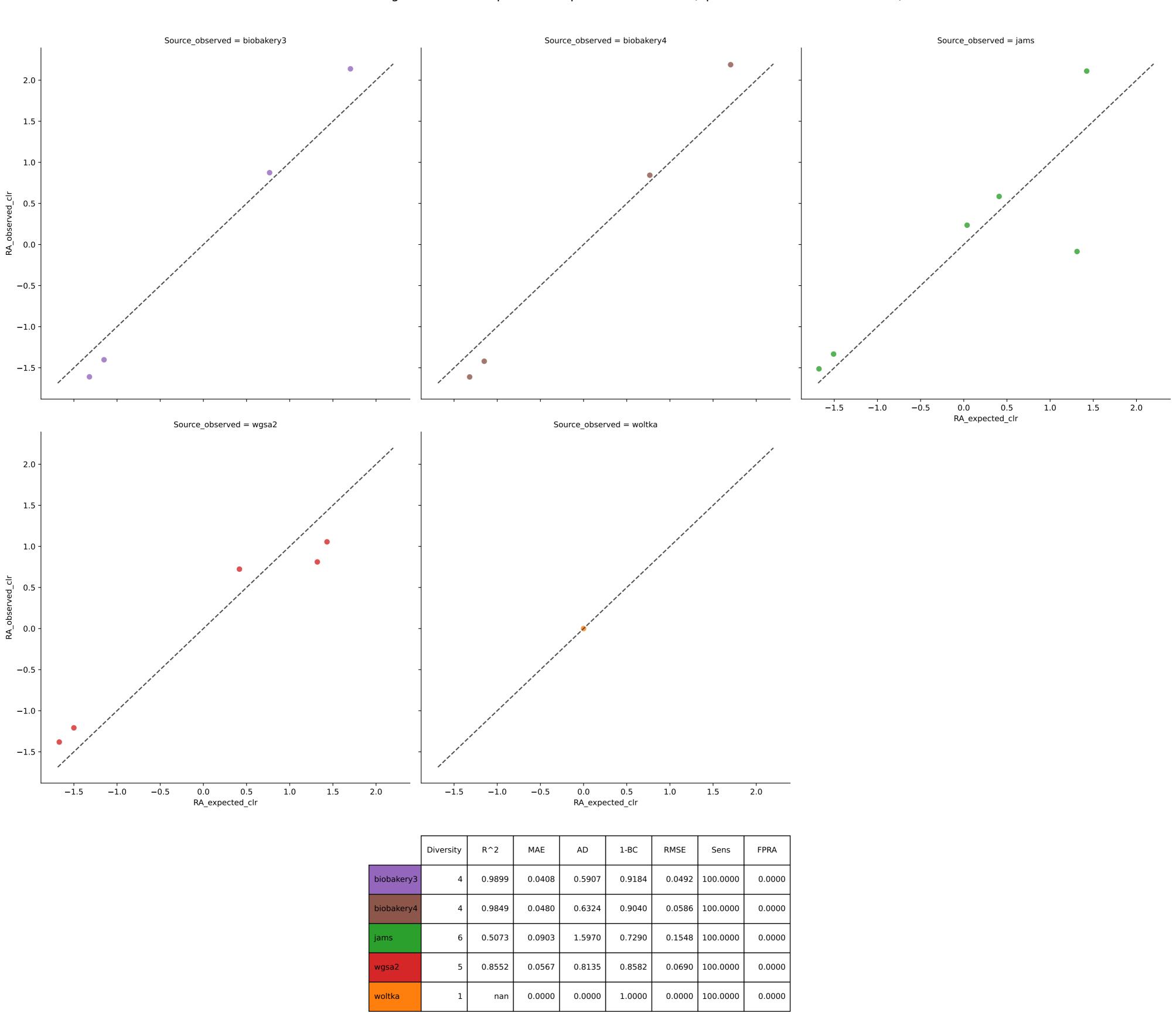


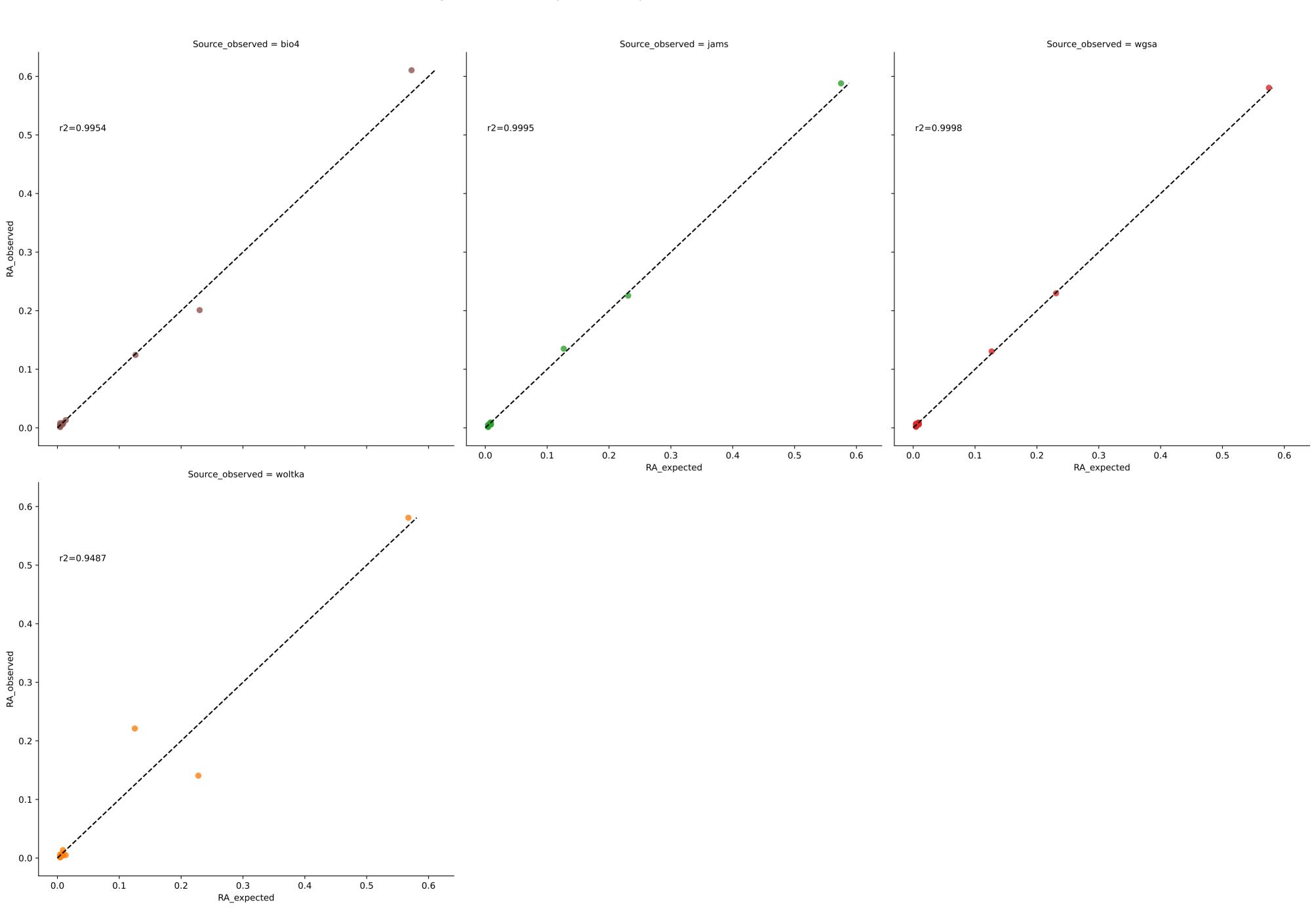


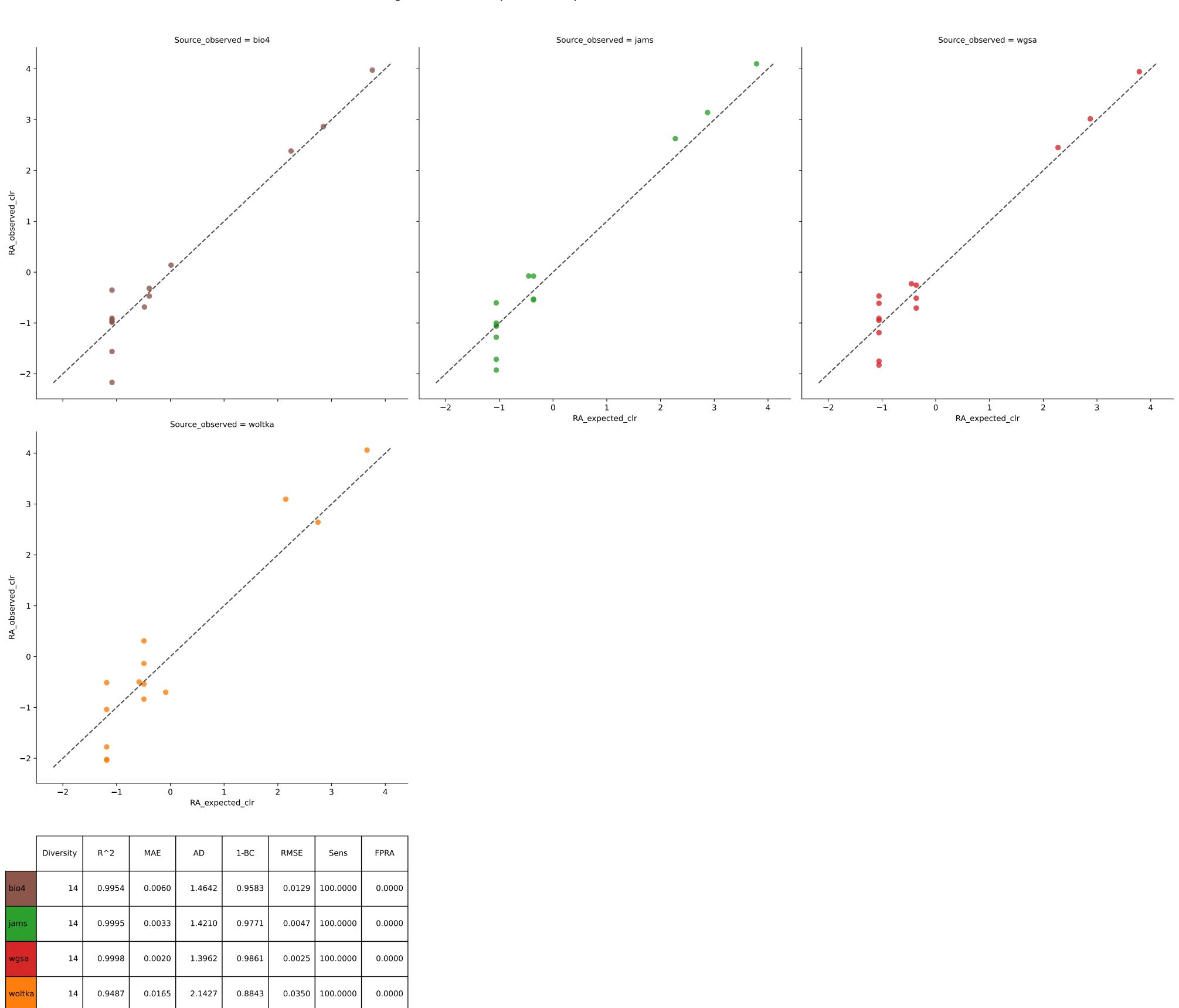


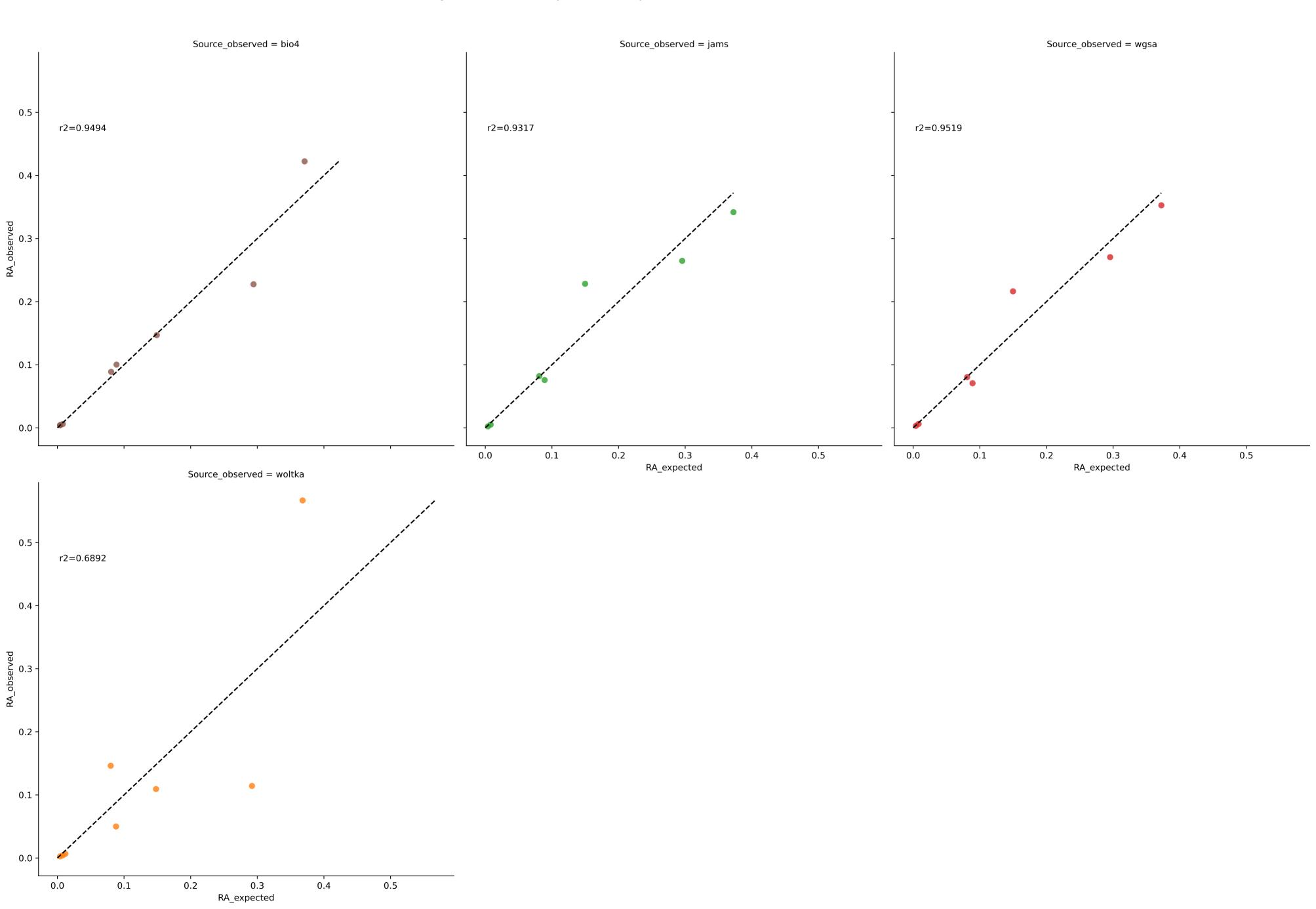


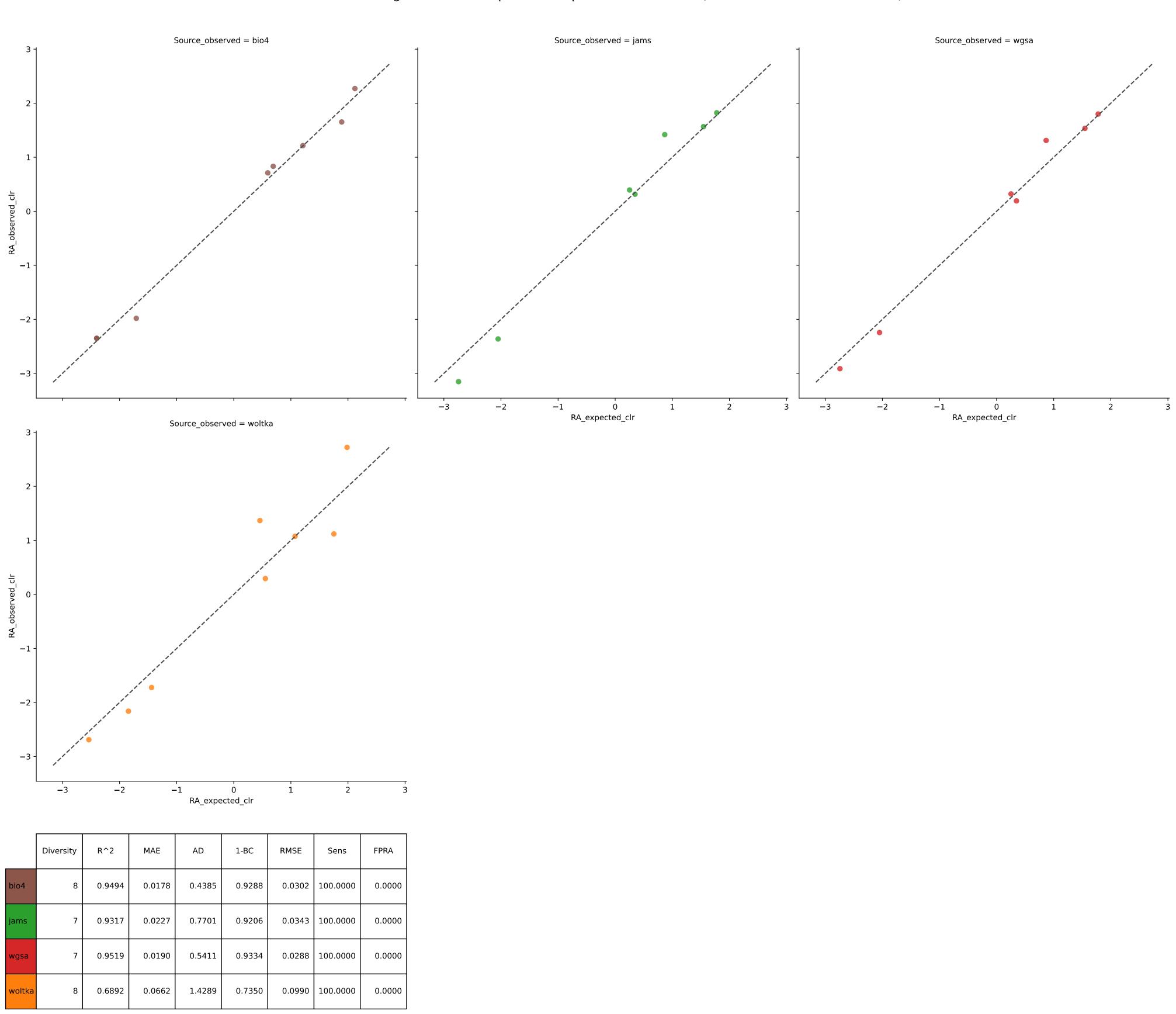


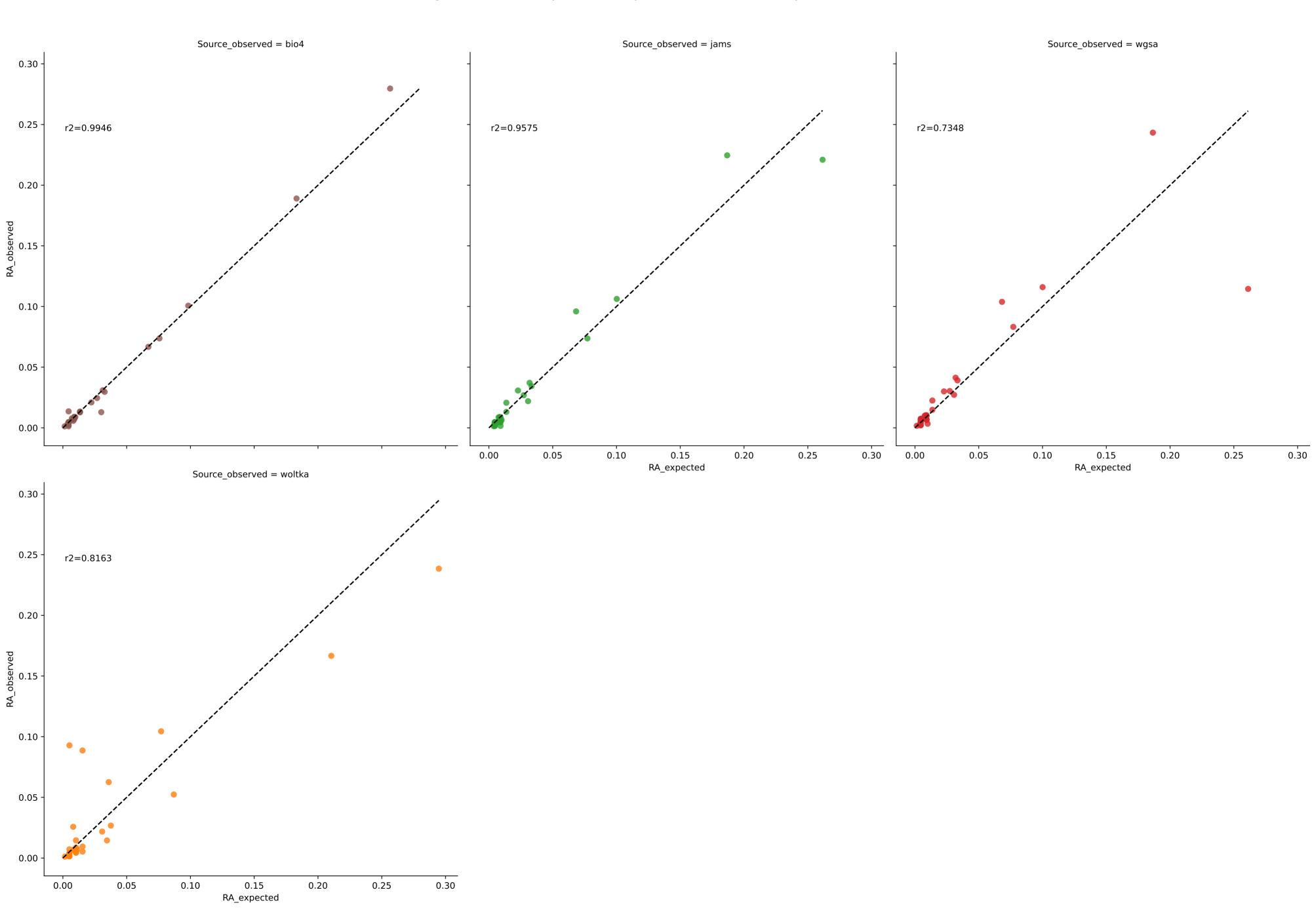


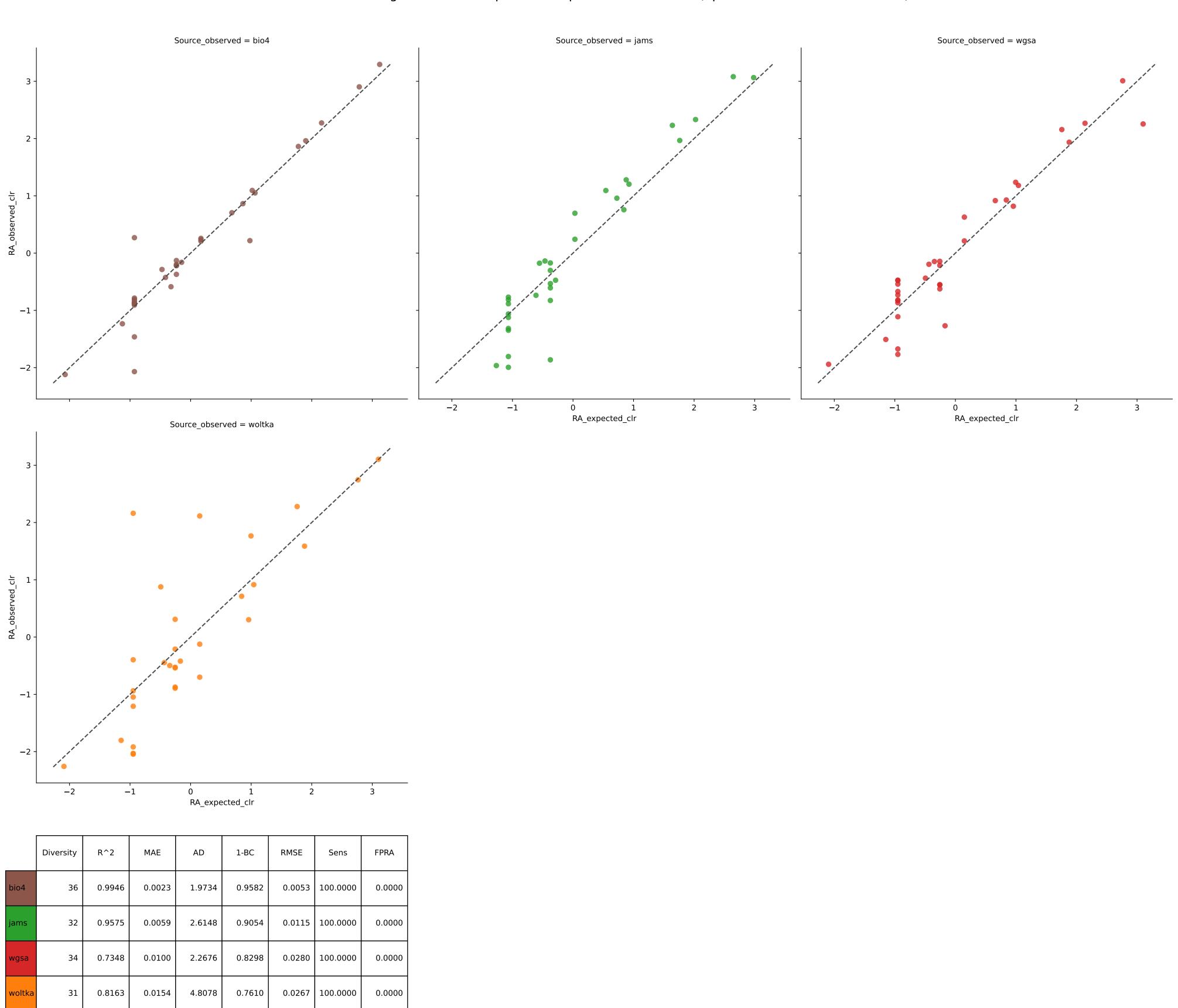


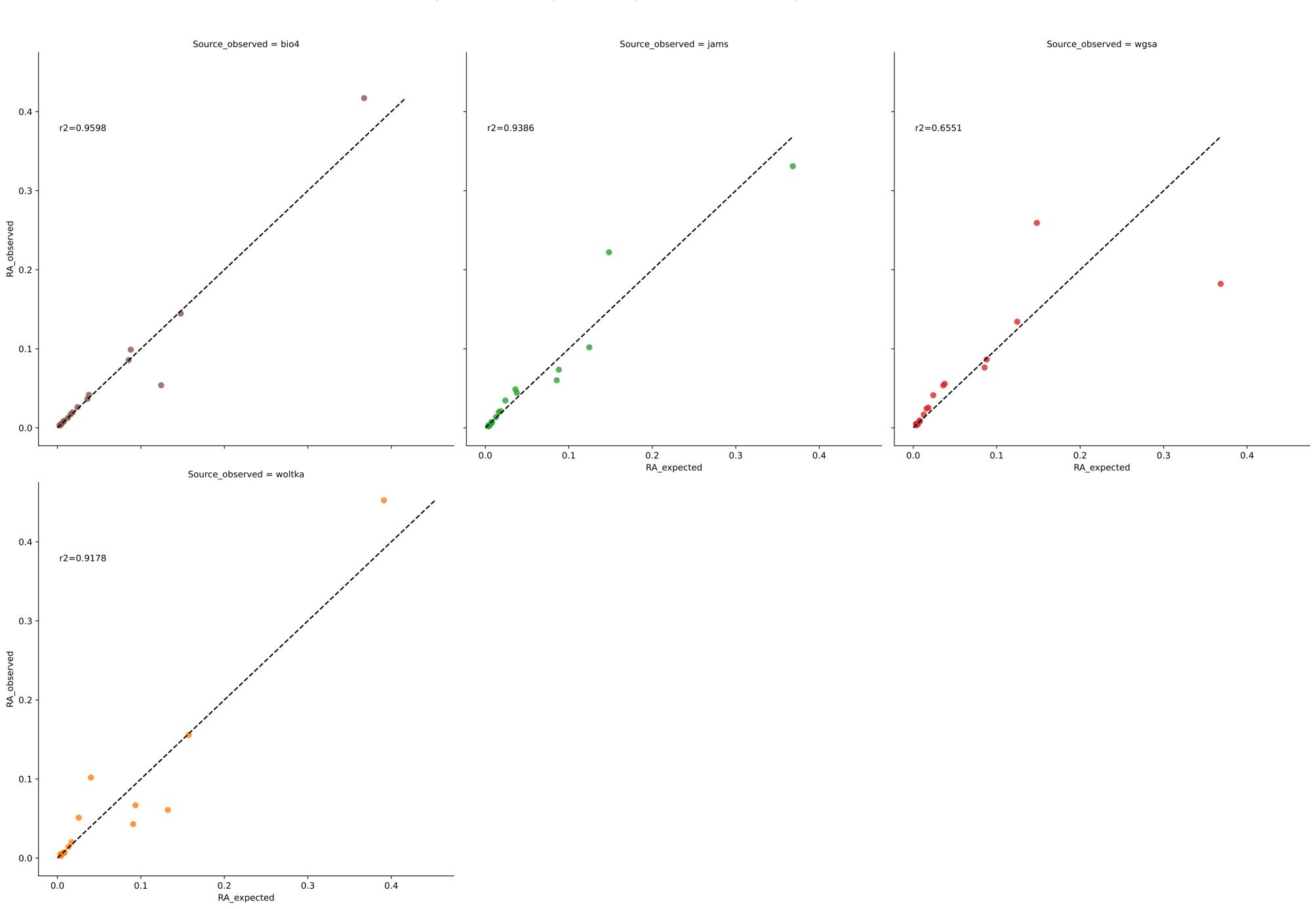


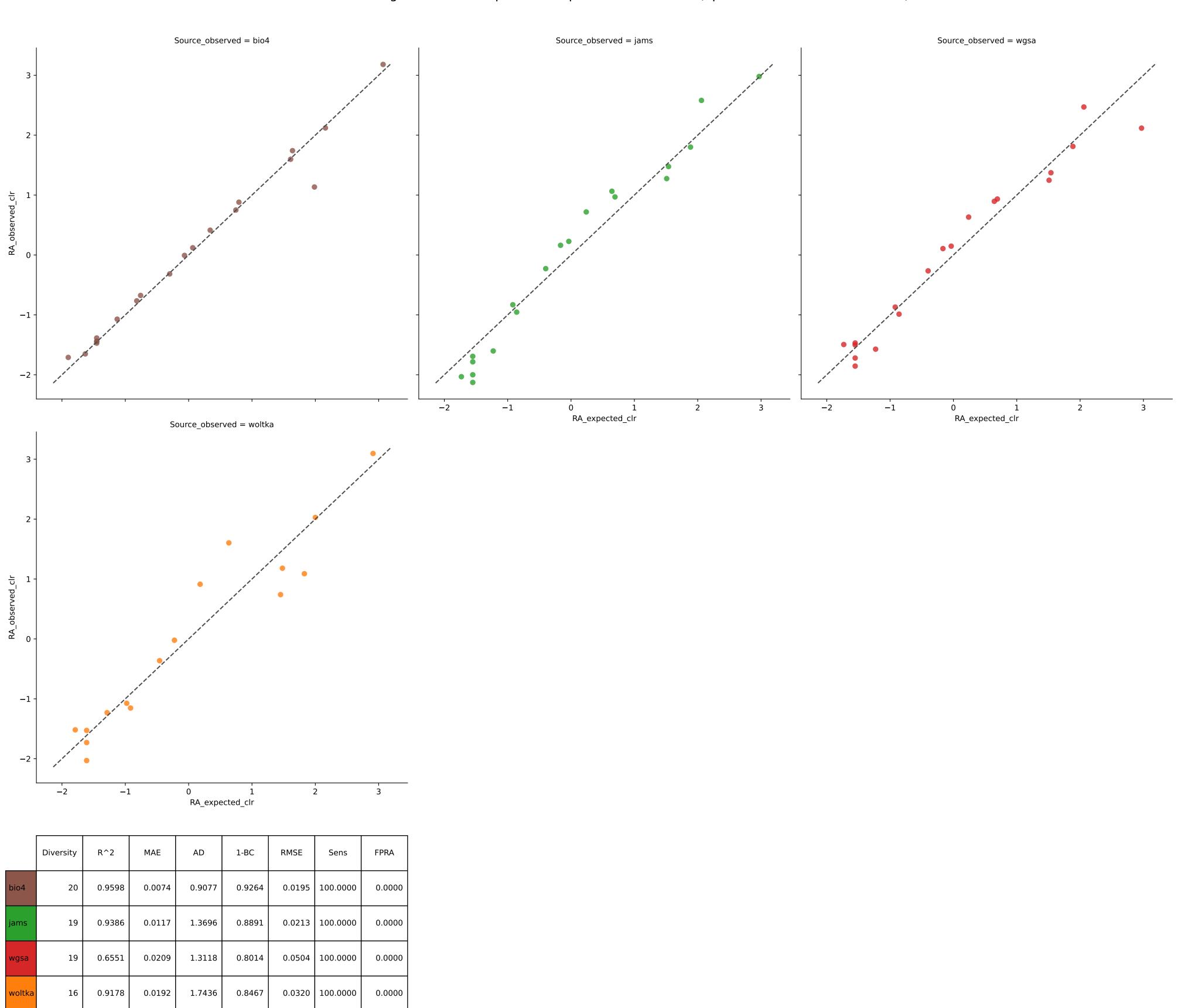


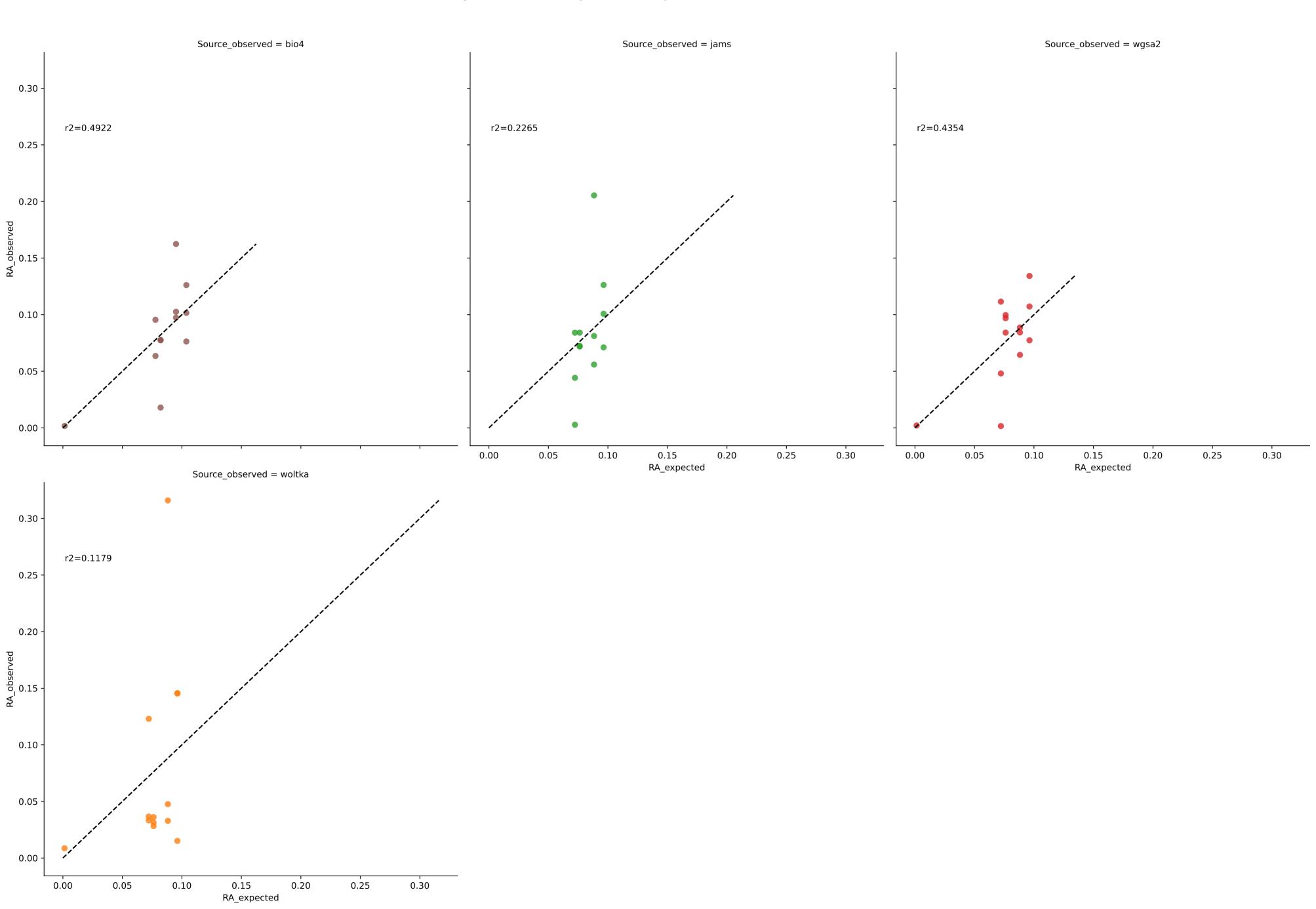


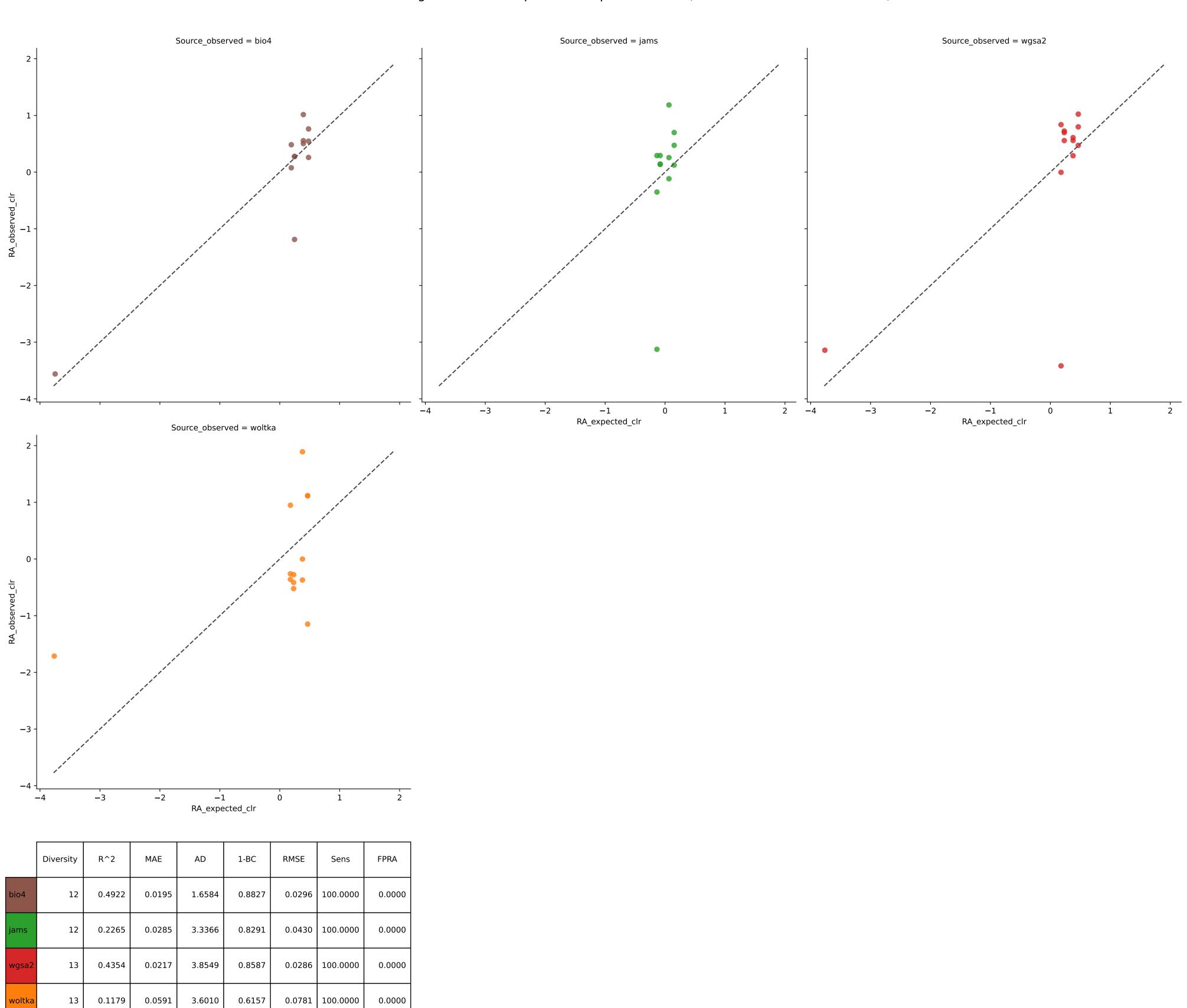


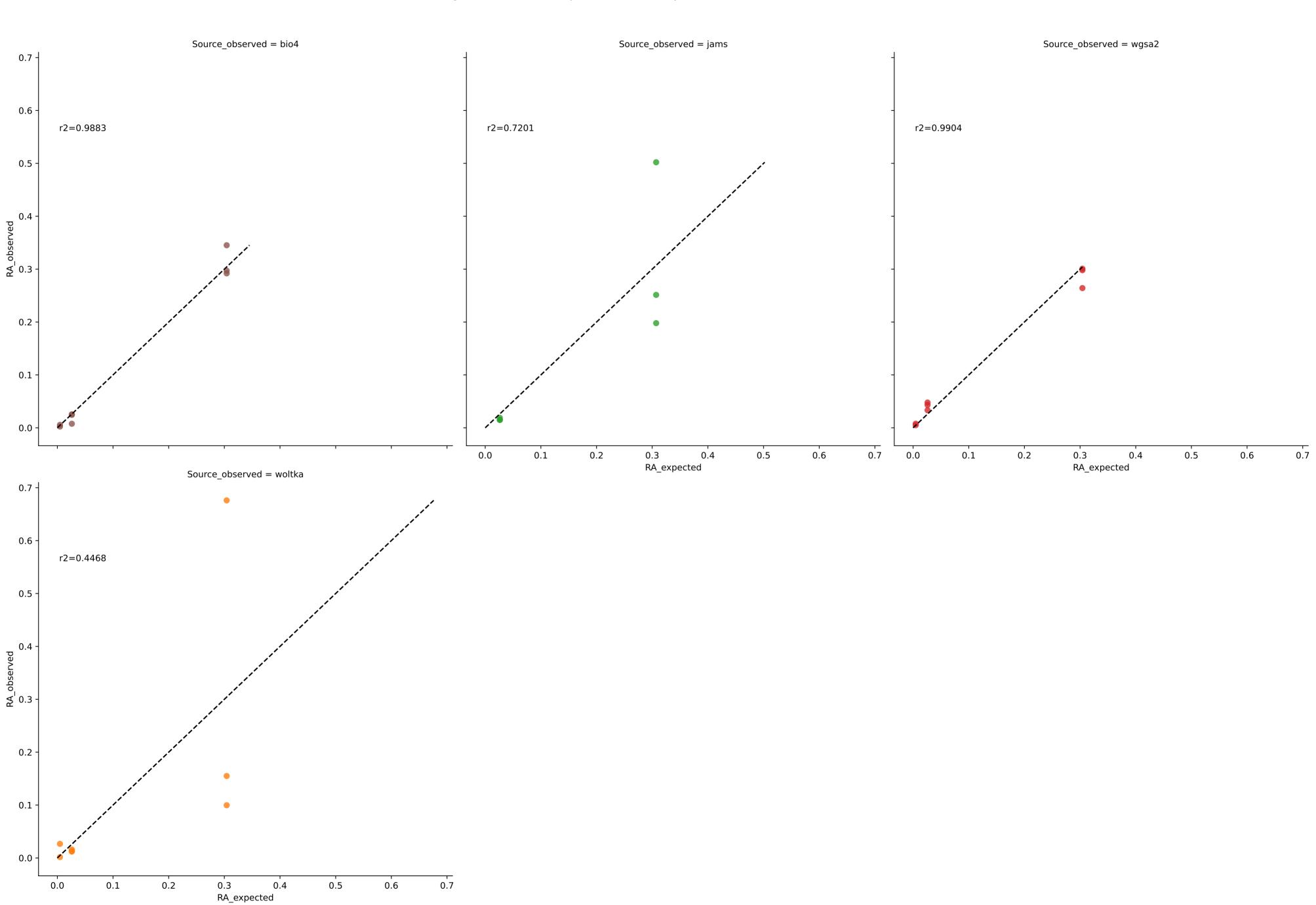


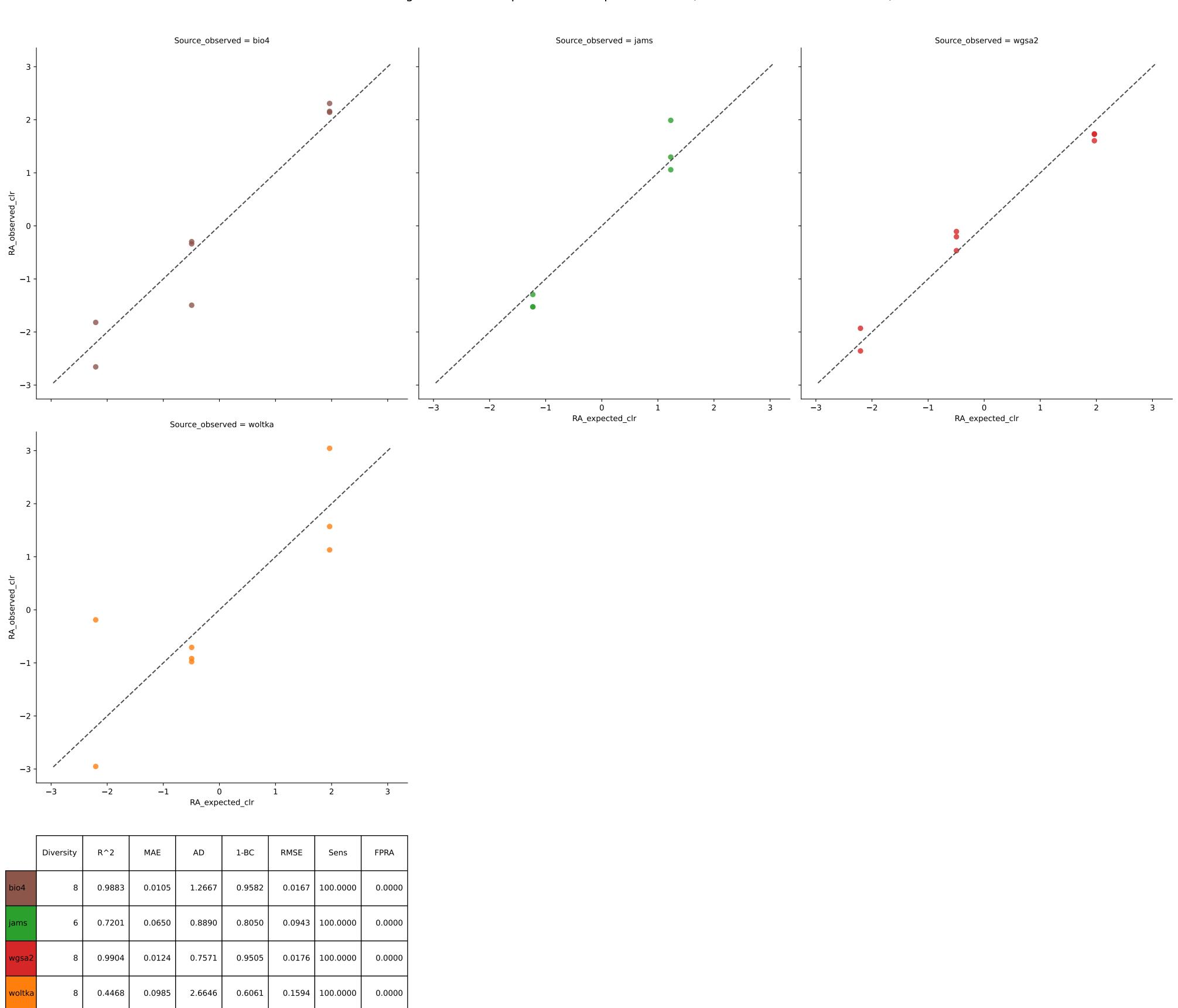


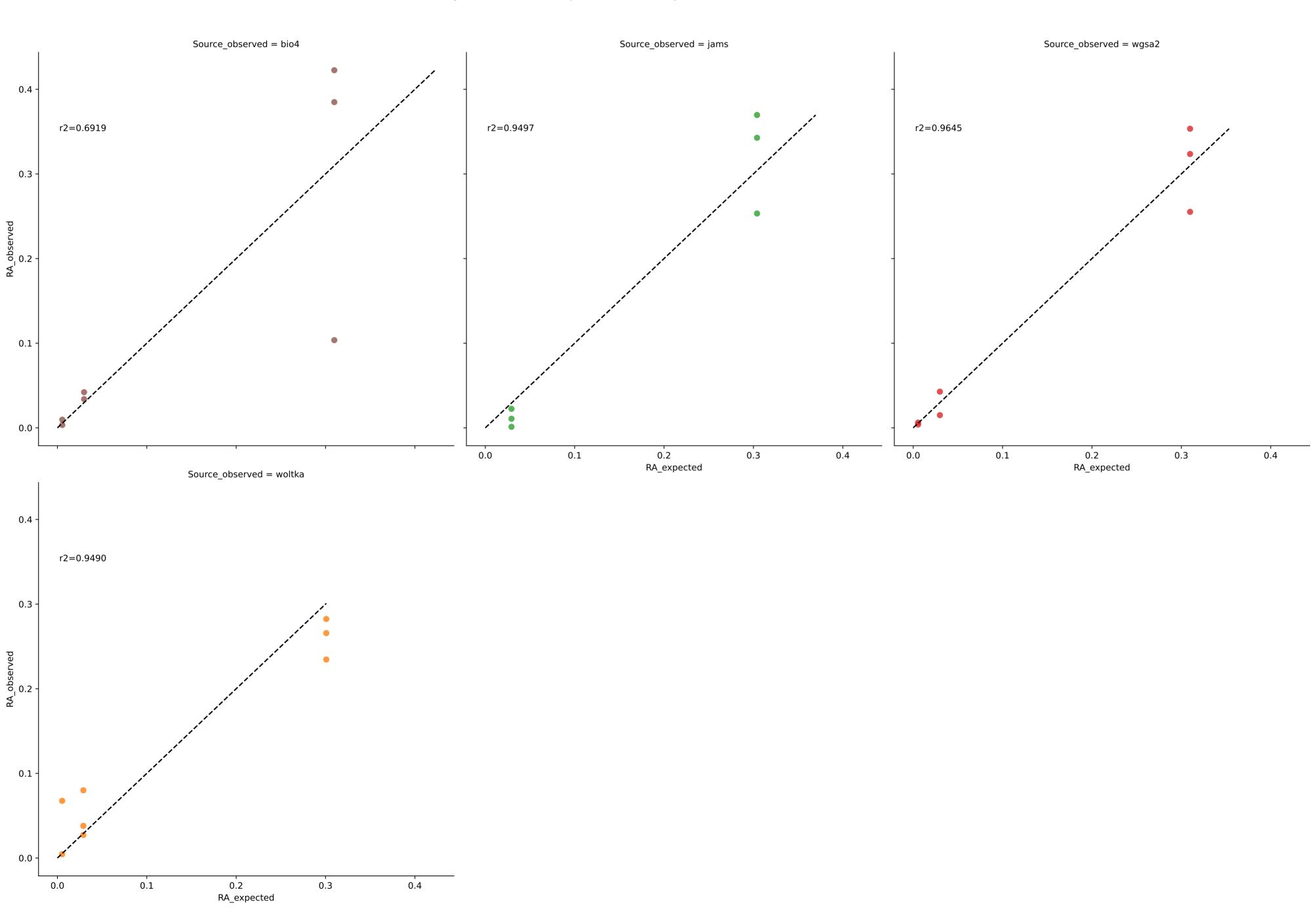


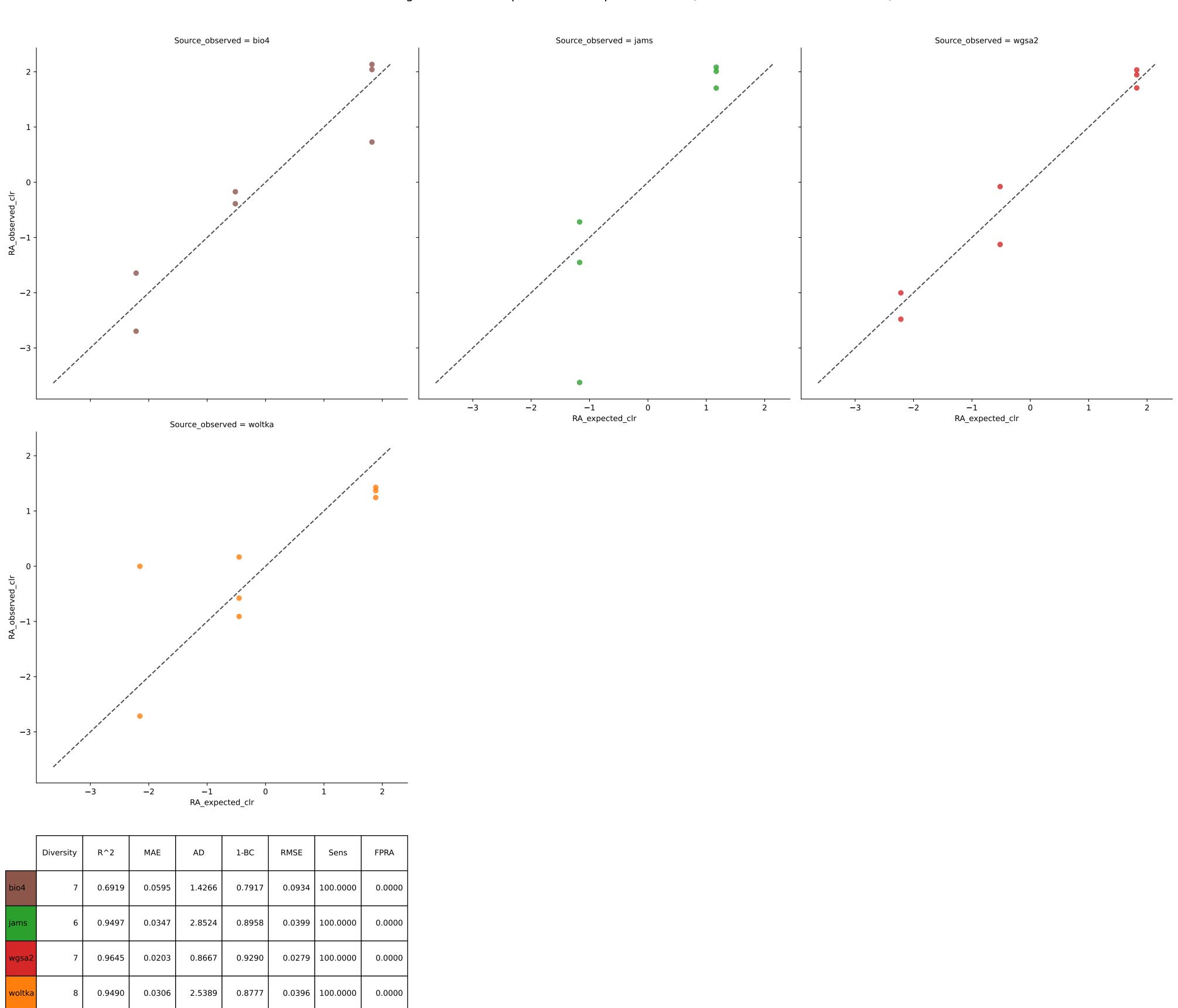


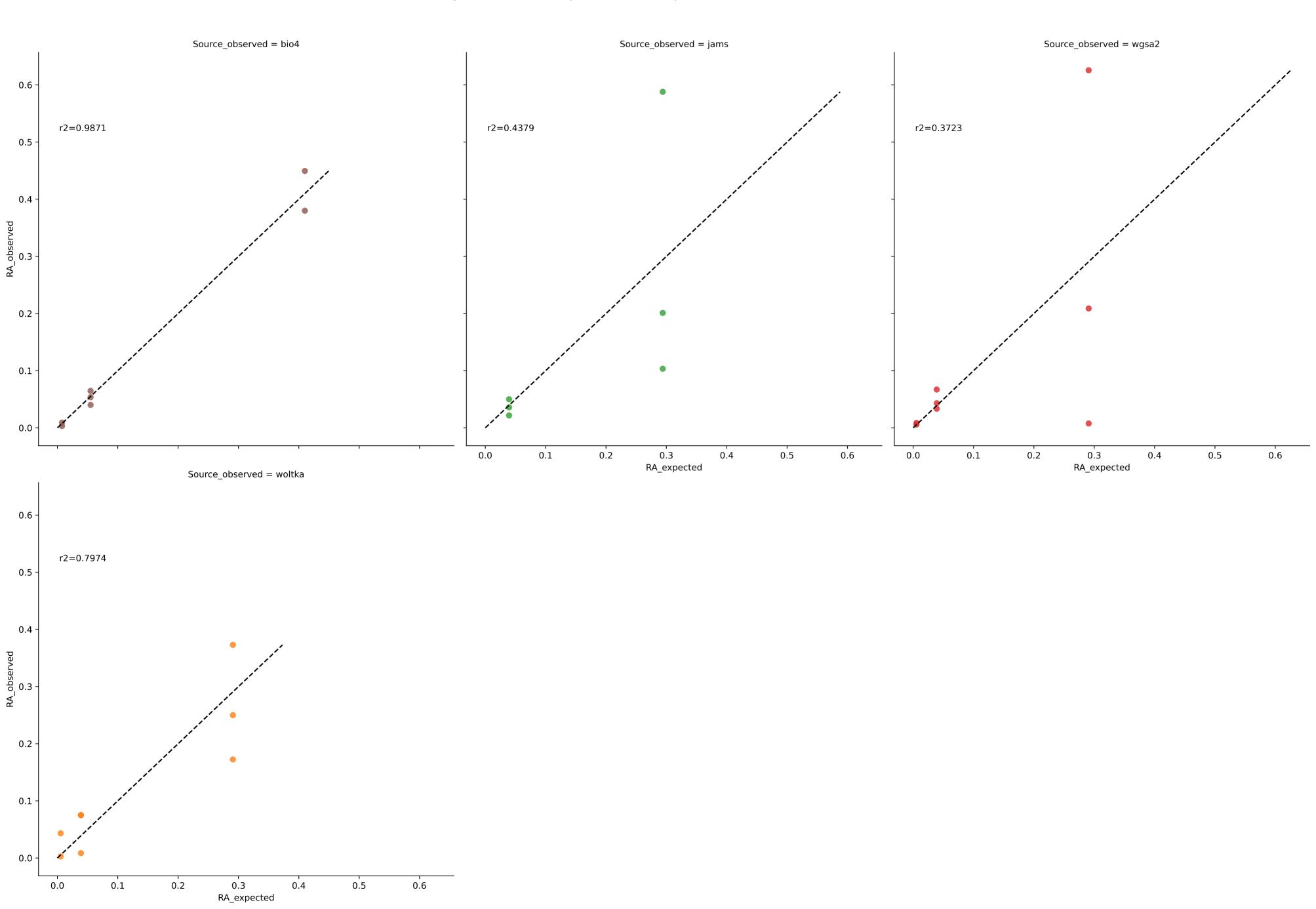


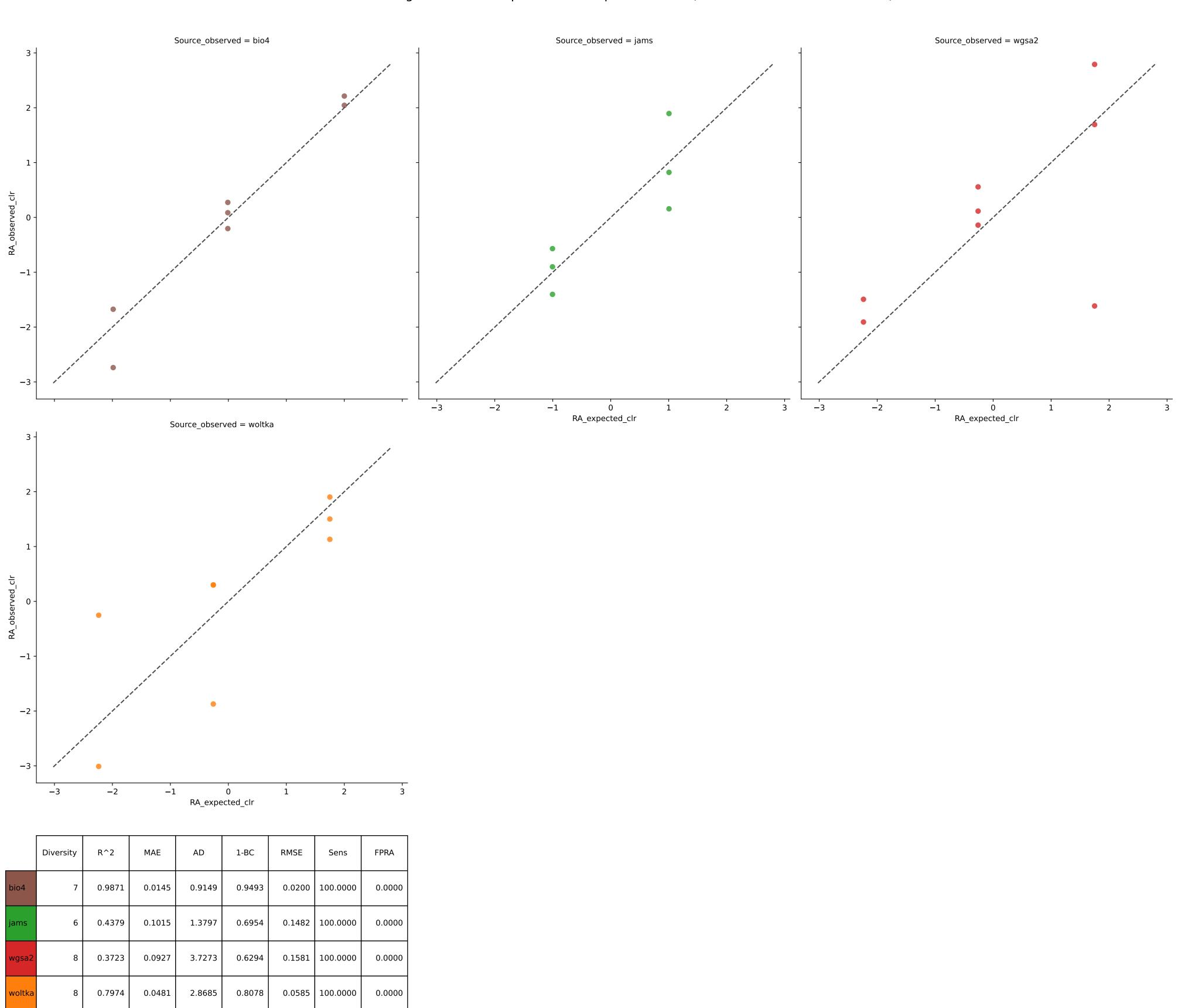


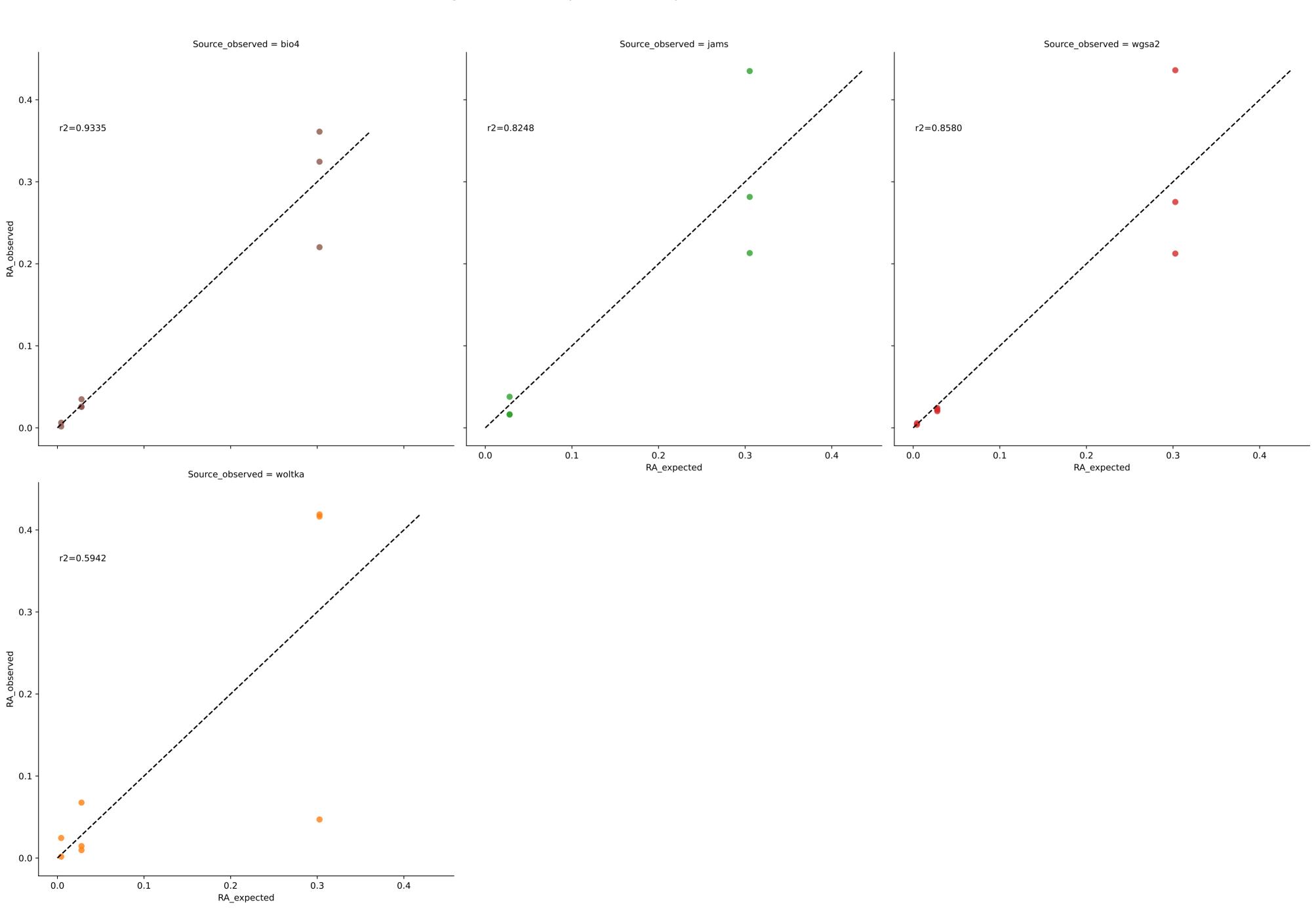


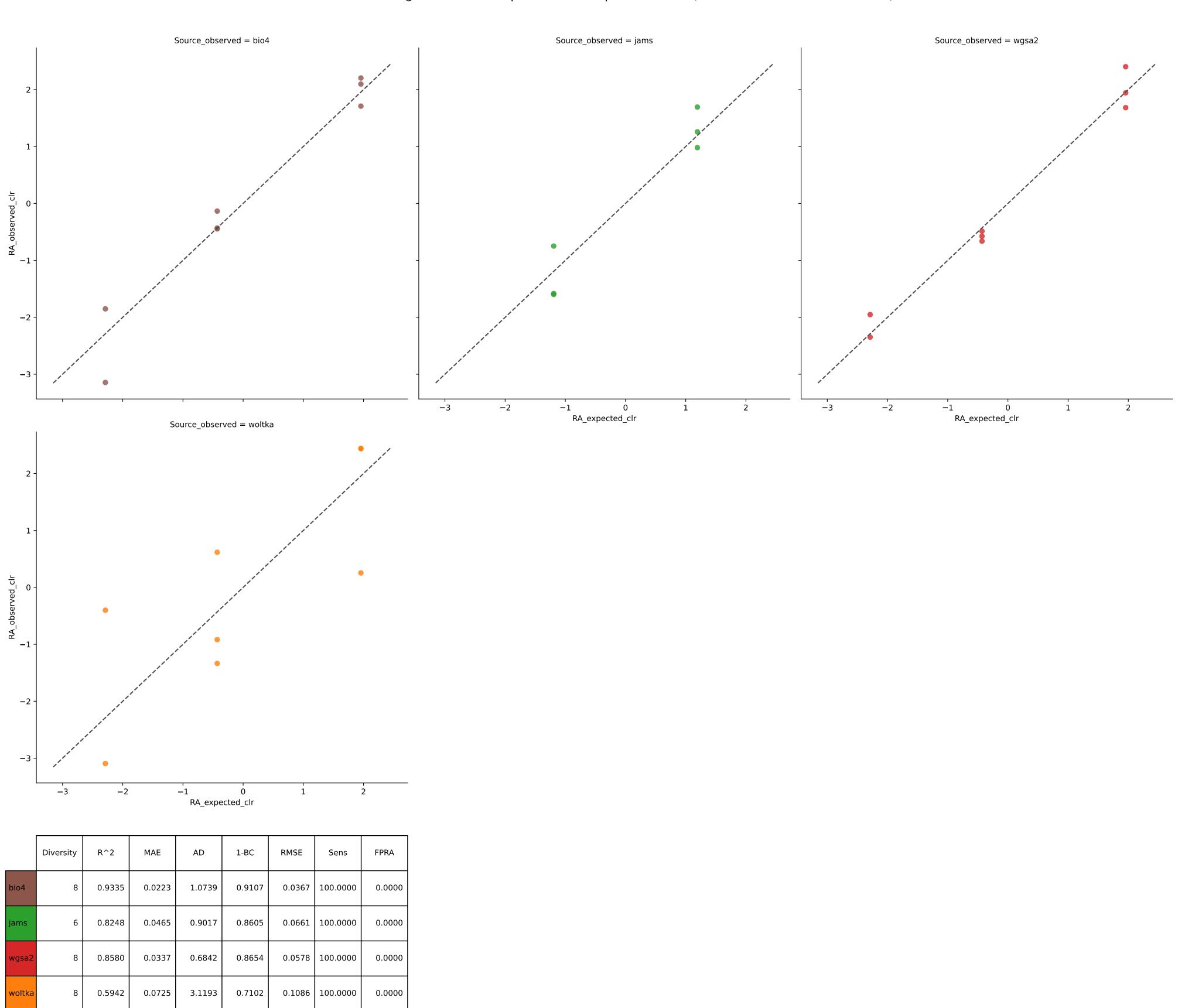


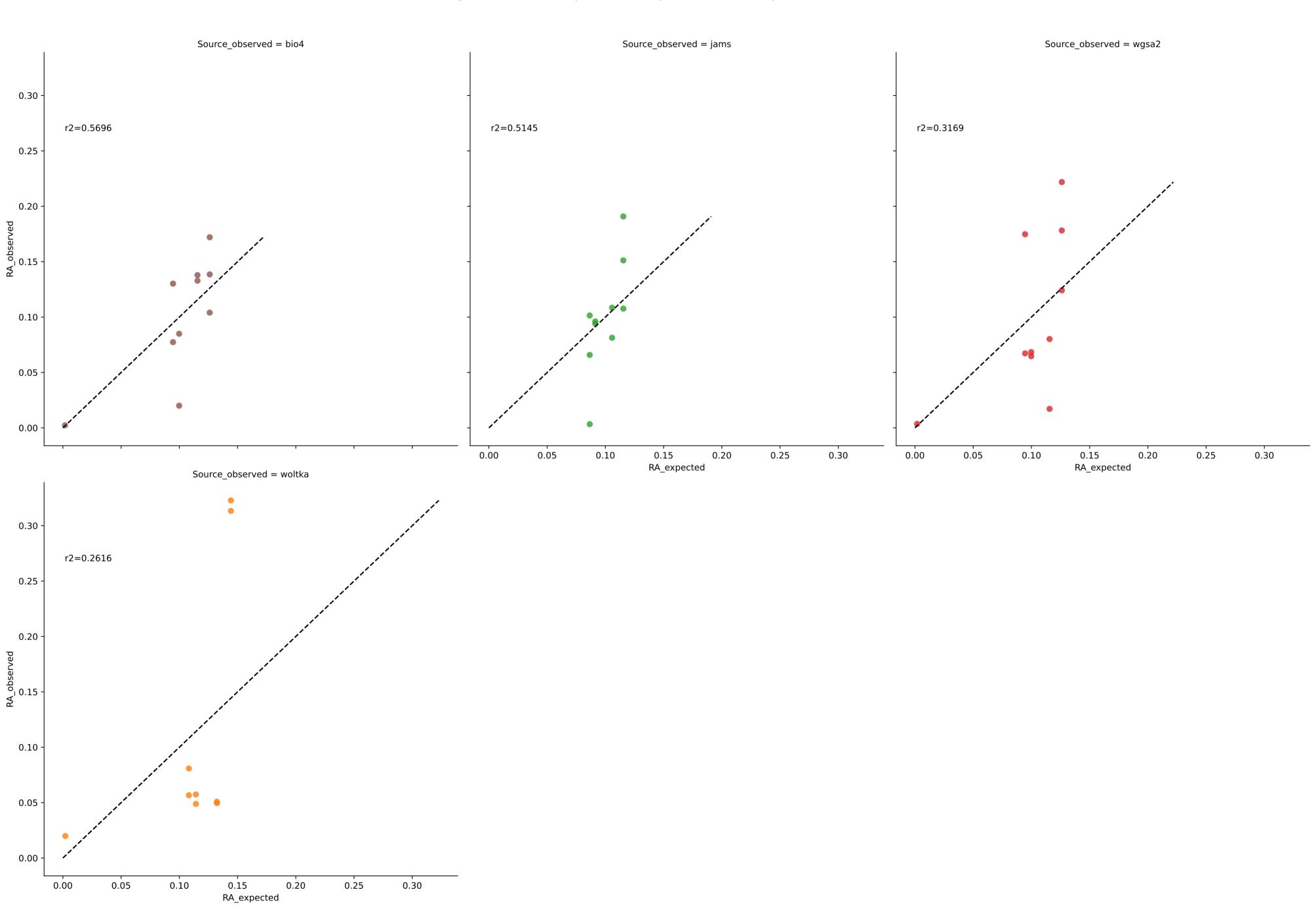


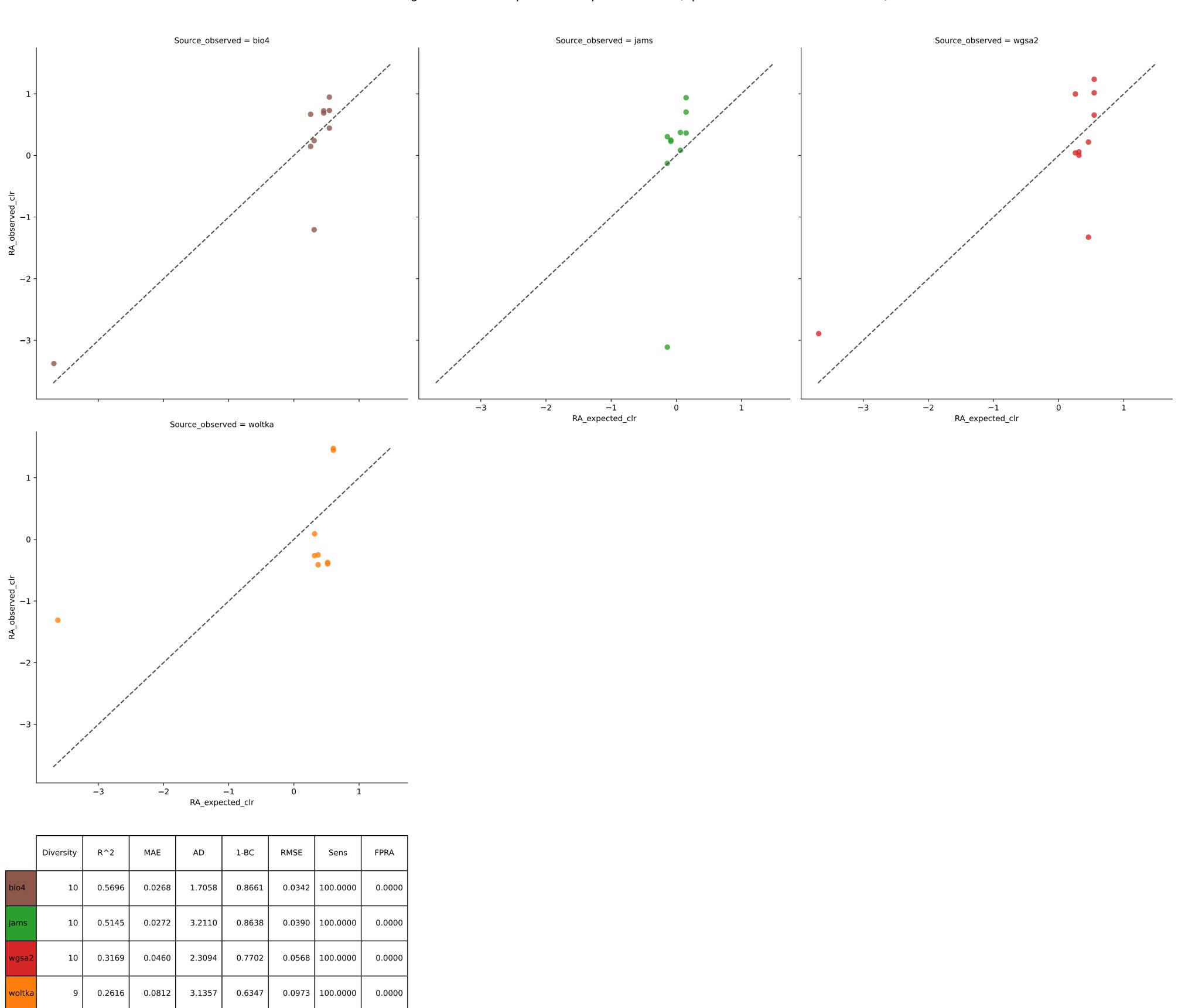


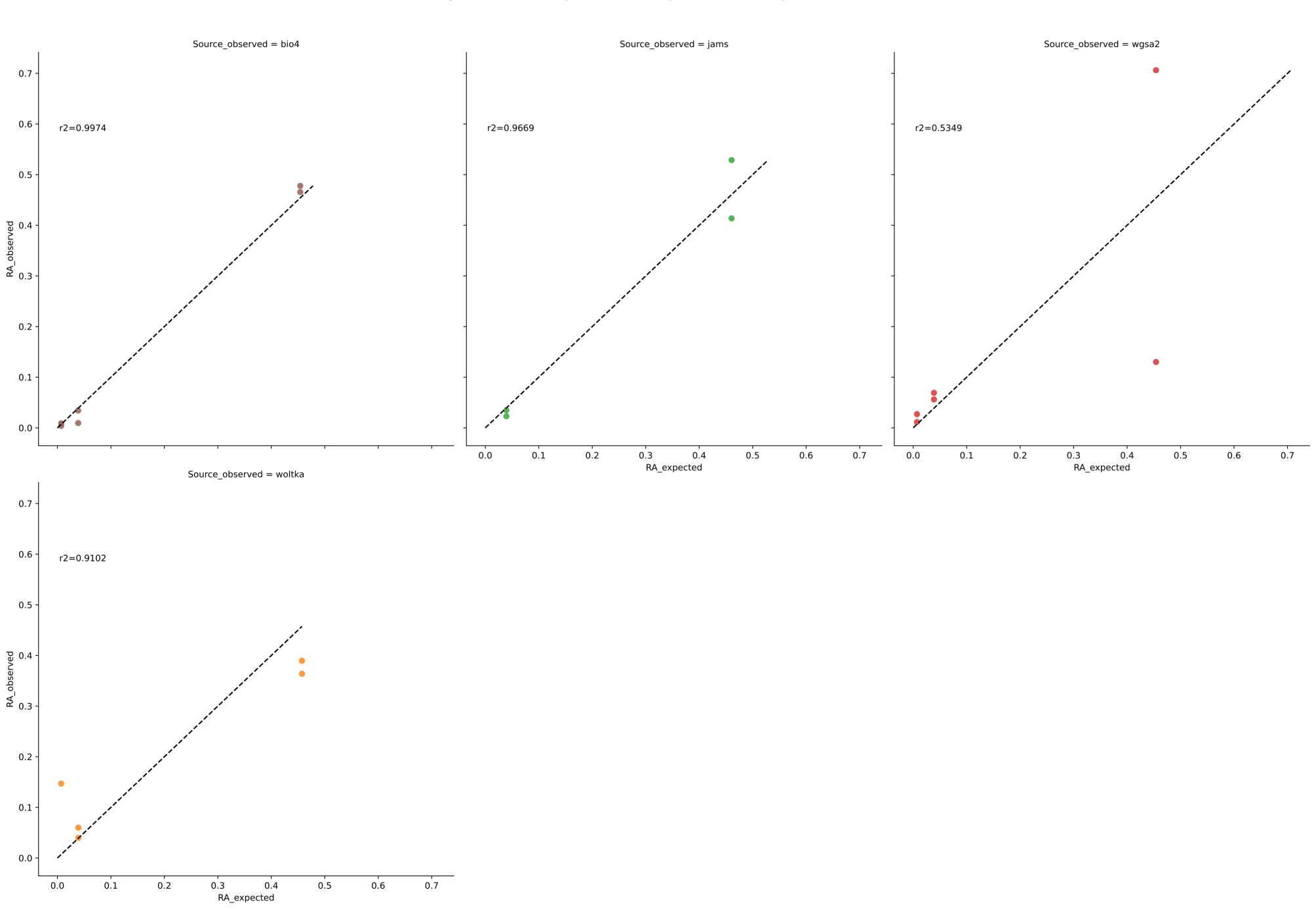


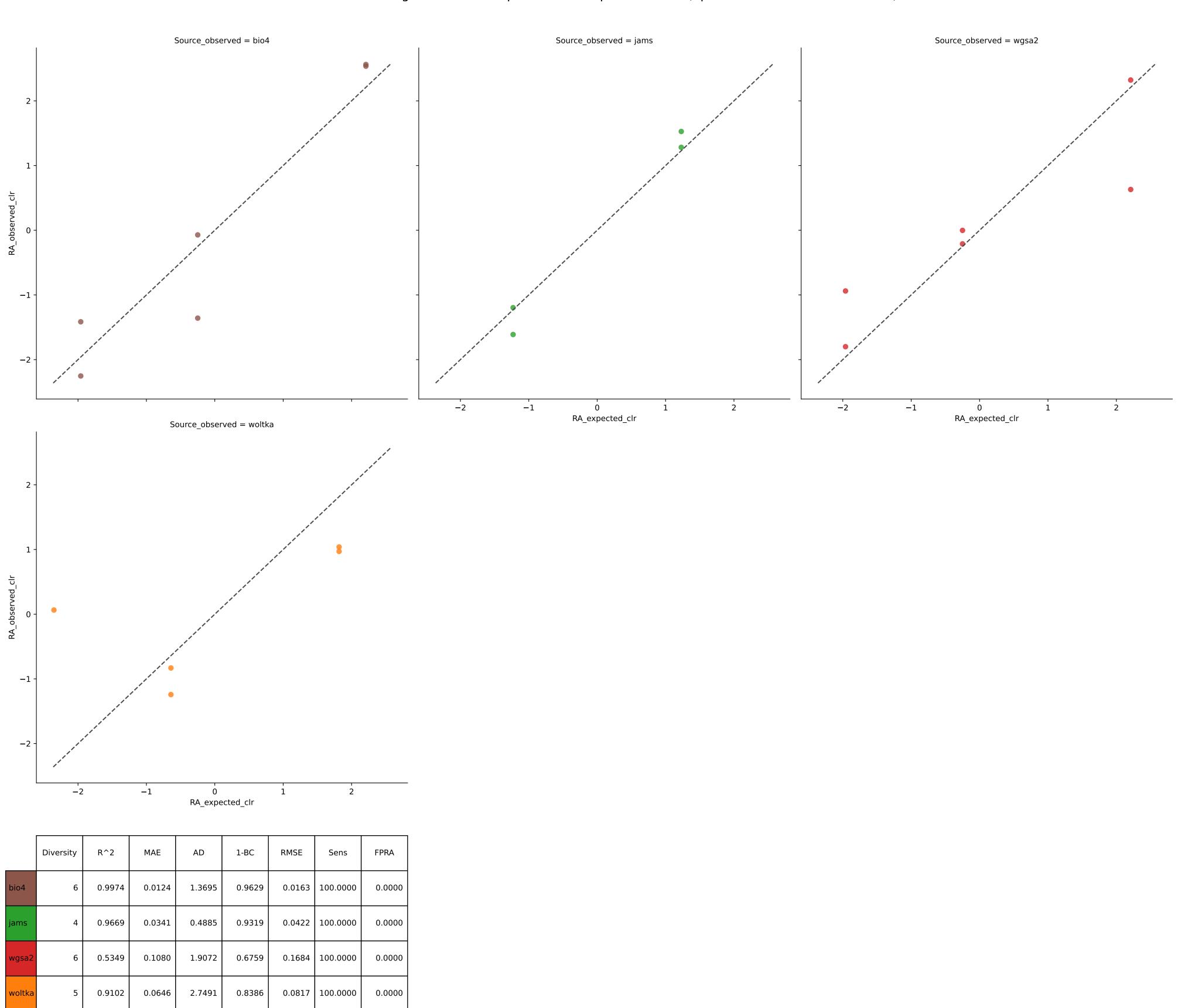


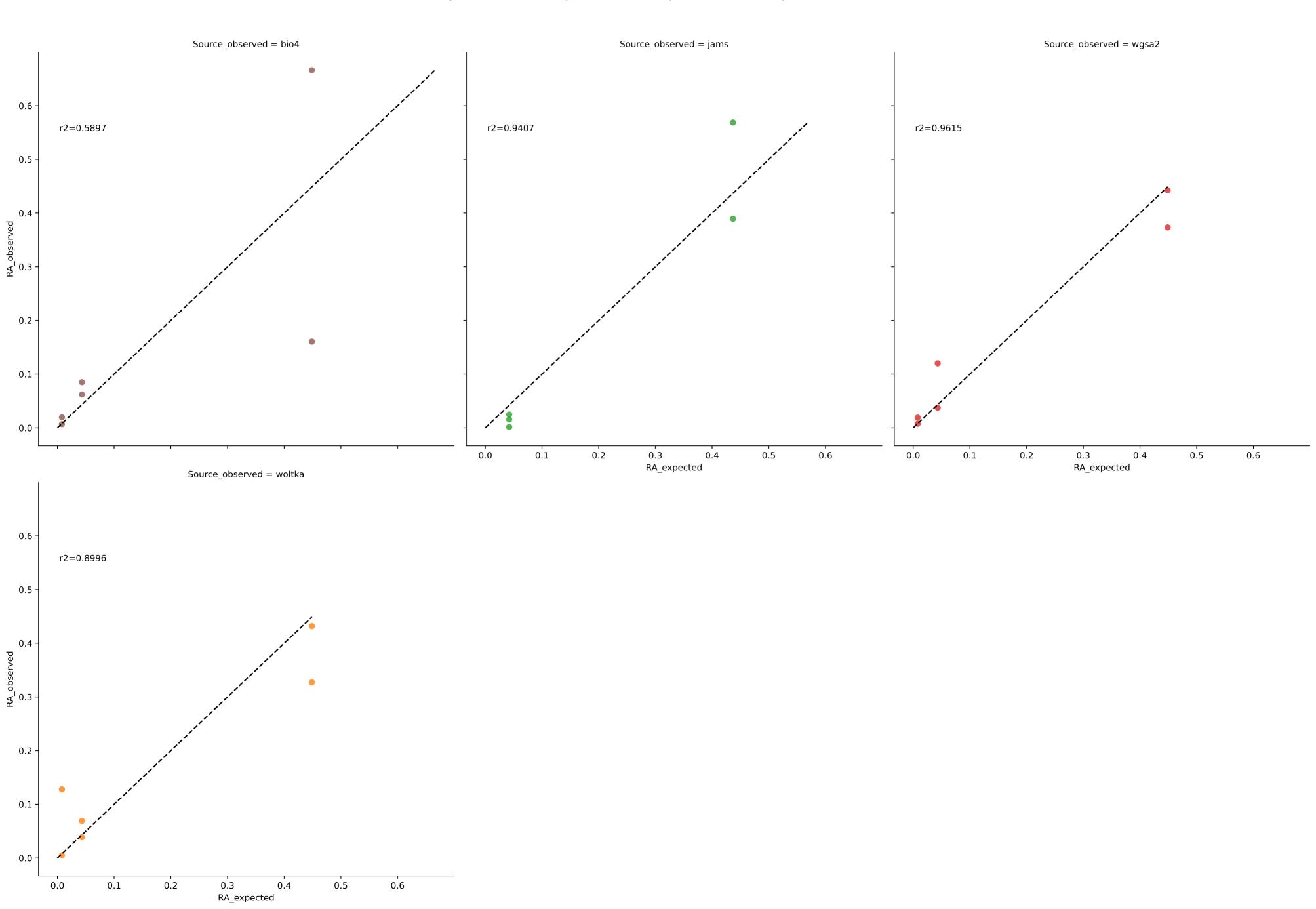


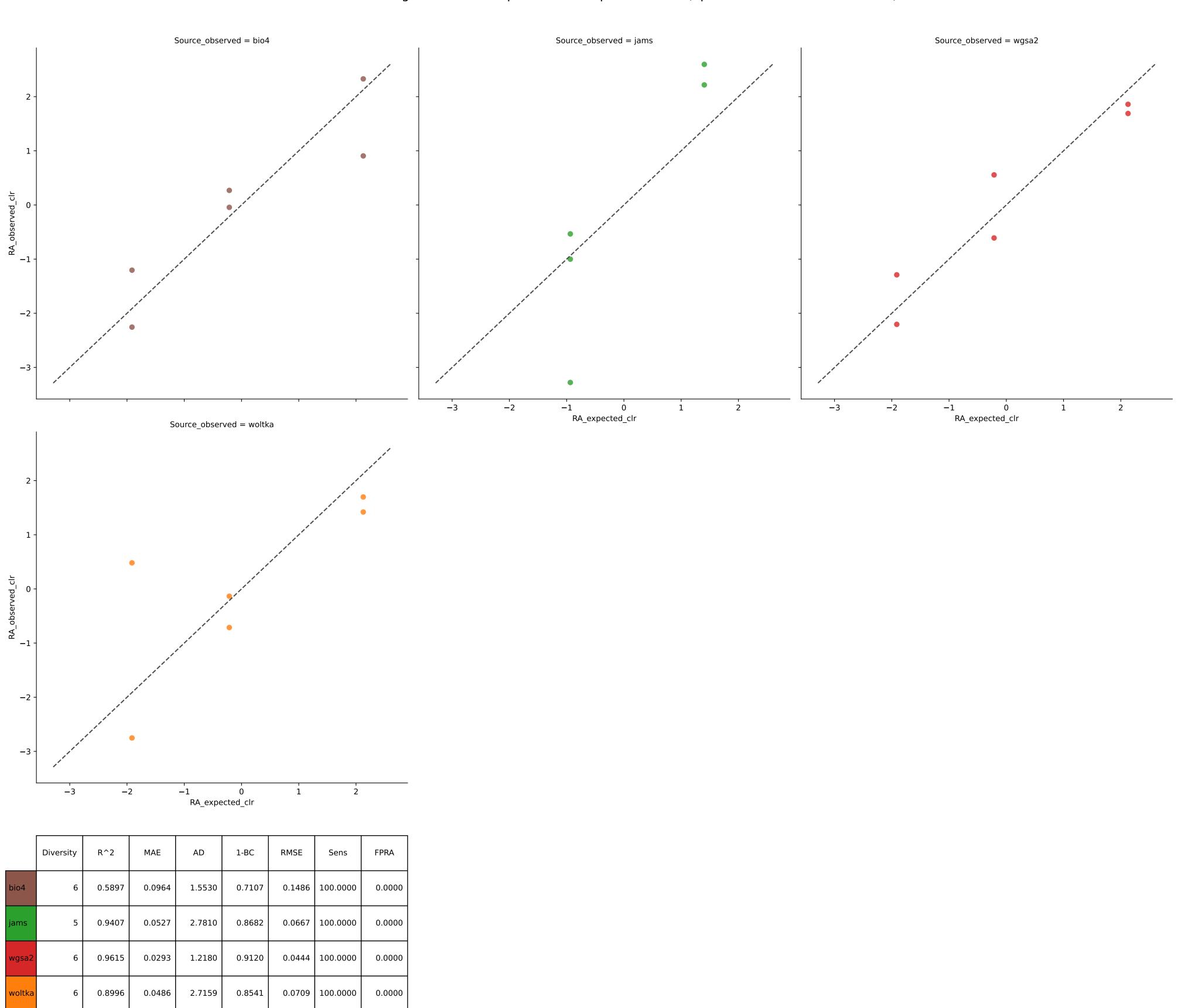


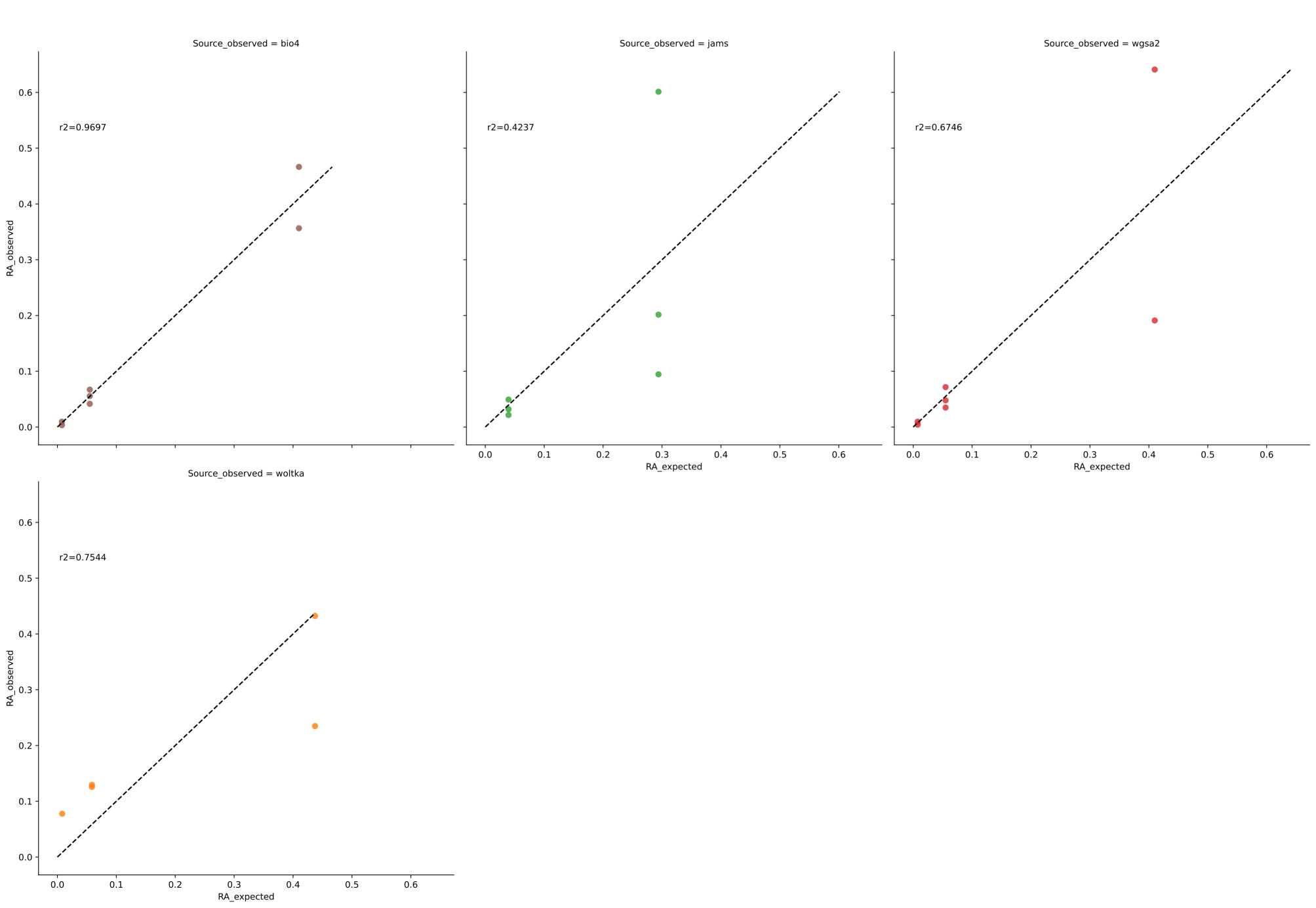


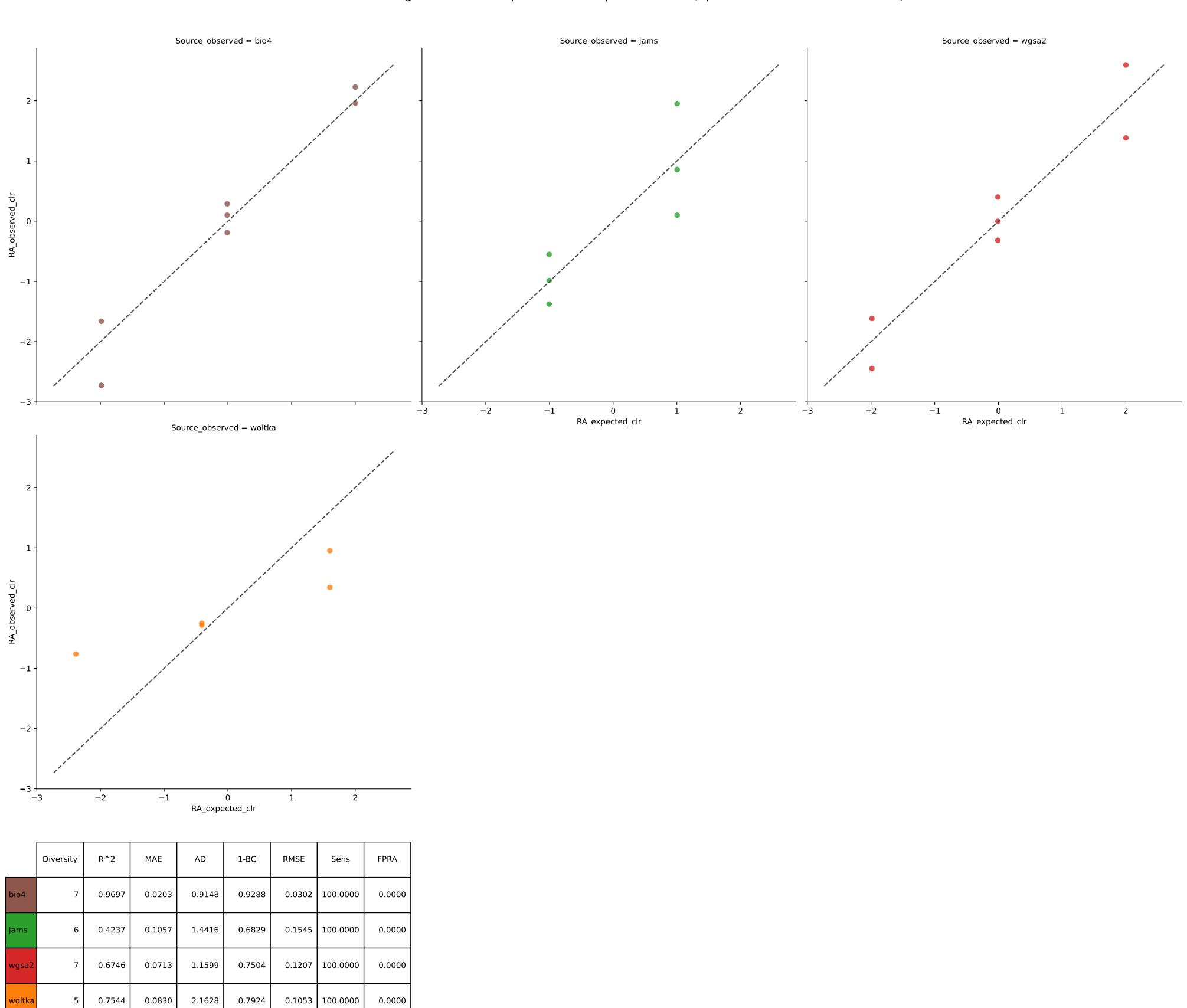


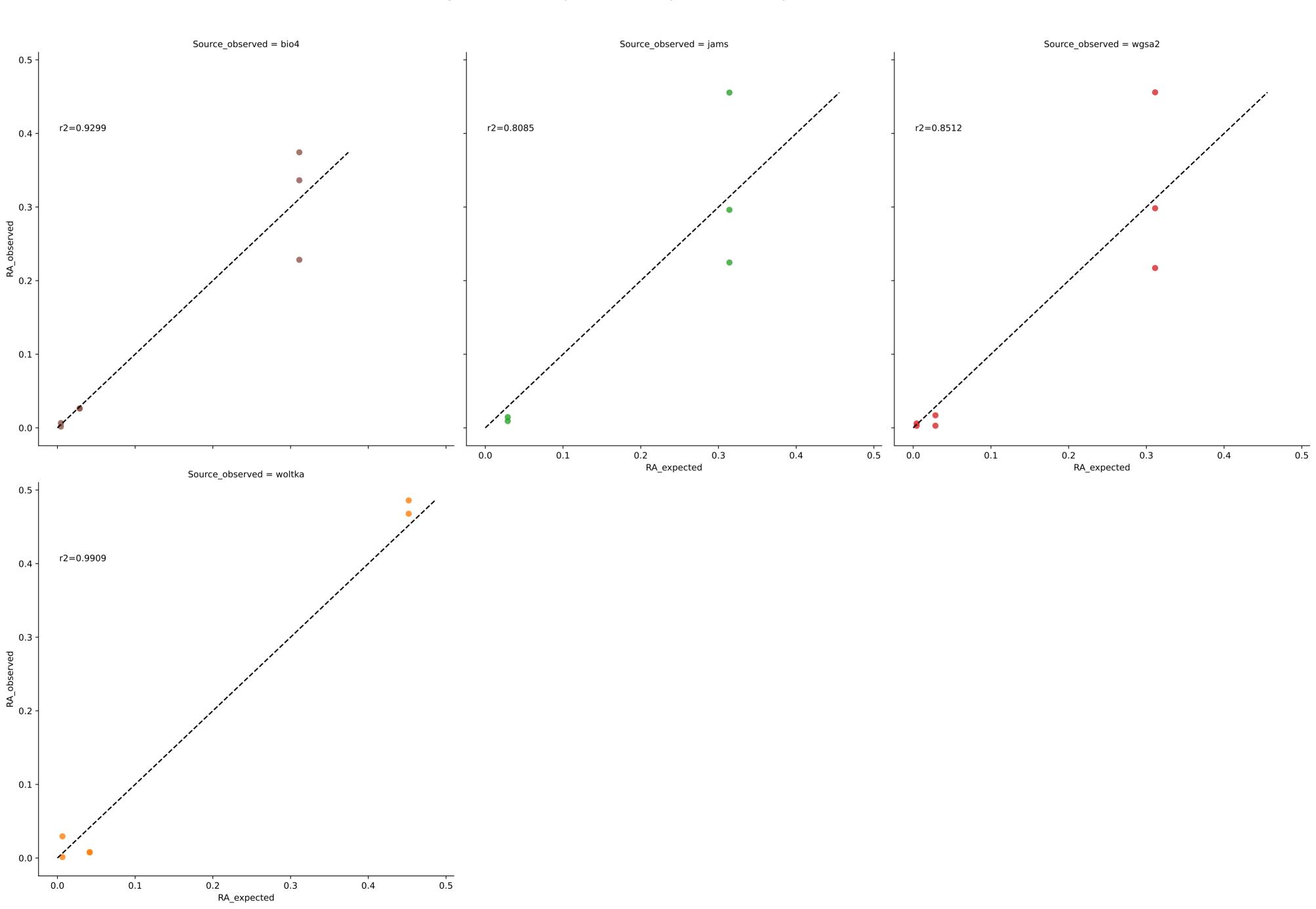


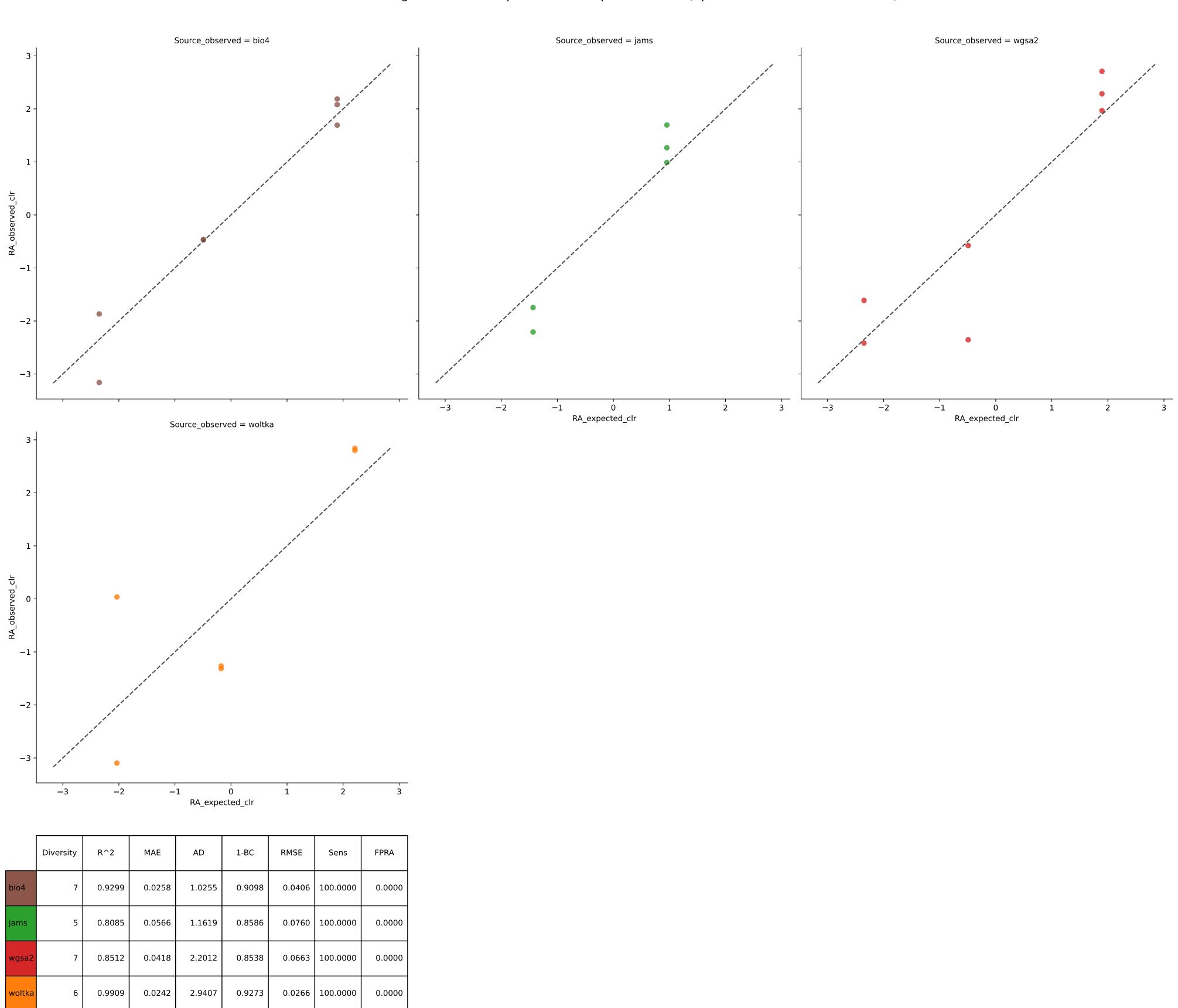




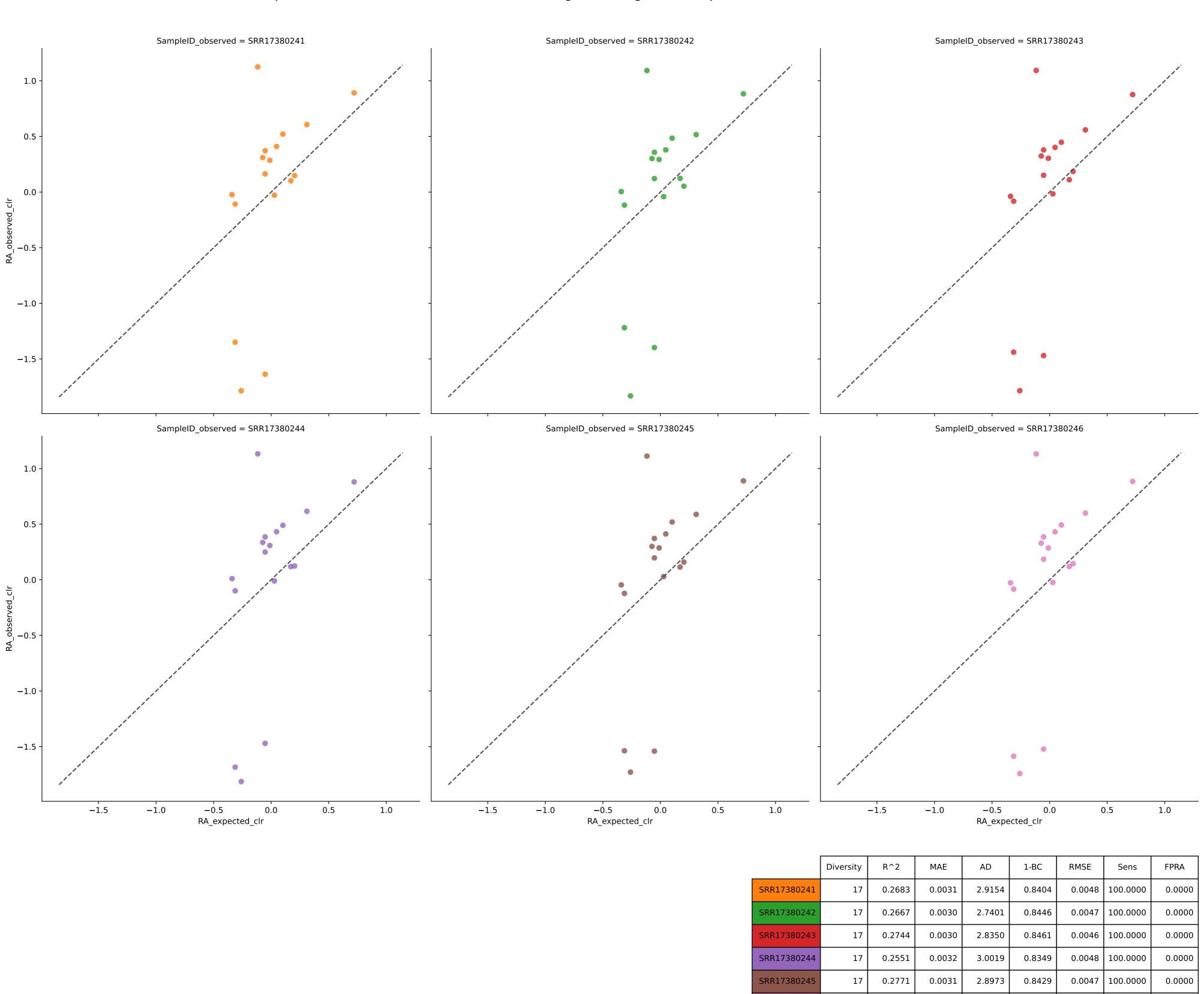








Expected vs. Observed Relative Abundance for genus using bio4 in Experiment tourlousse with filter 0.001



SRR17380246

Average

17

17

0.2608

0.2671

0.0032

0.0031

2.9331

2.8871

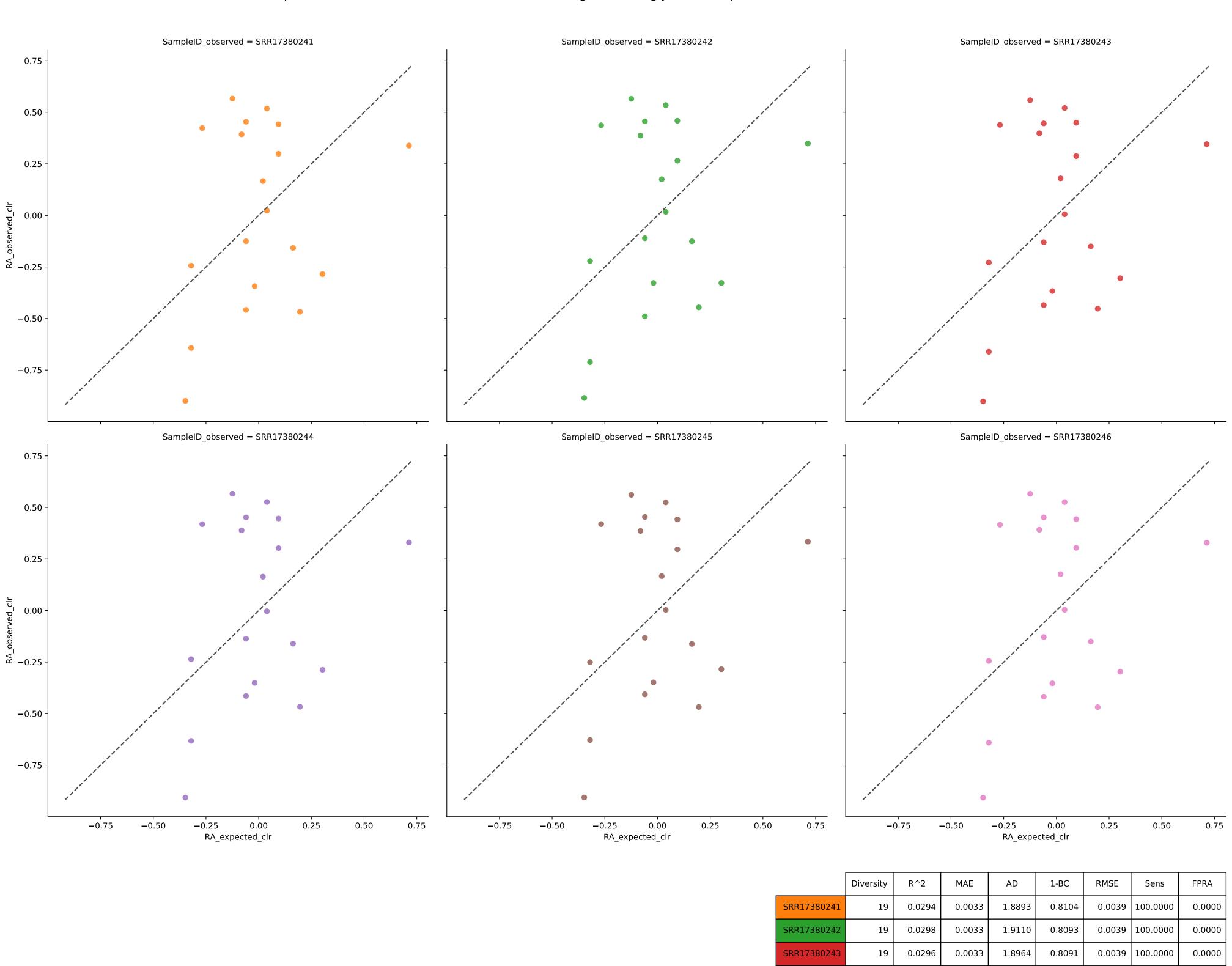
0.8386

0.8412

0.0048 | 100.0000

0.0048 | 100.0000

0.0000



SRR17380244

SRR17380245

SRR17380246

Average

19

19

19

19

0.0276

0.0291

0.0276

0.0289

0.0033

0.0033

0.0033

0.0033

1.8859

1.8776

1.8902

1.8917

0.8093

0.8108

0.8094

0.8097

0.0039 100.0000

0.0039 | 100.0000

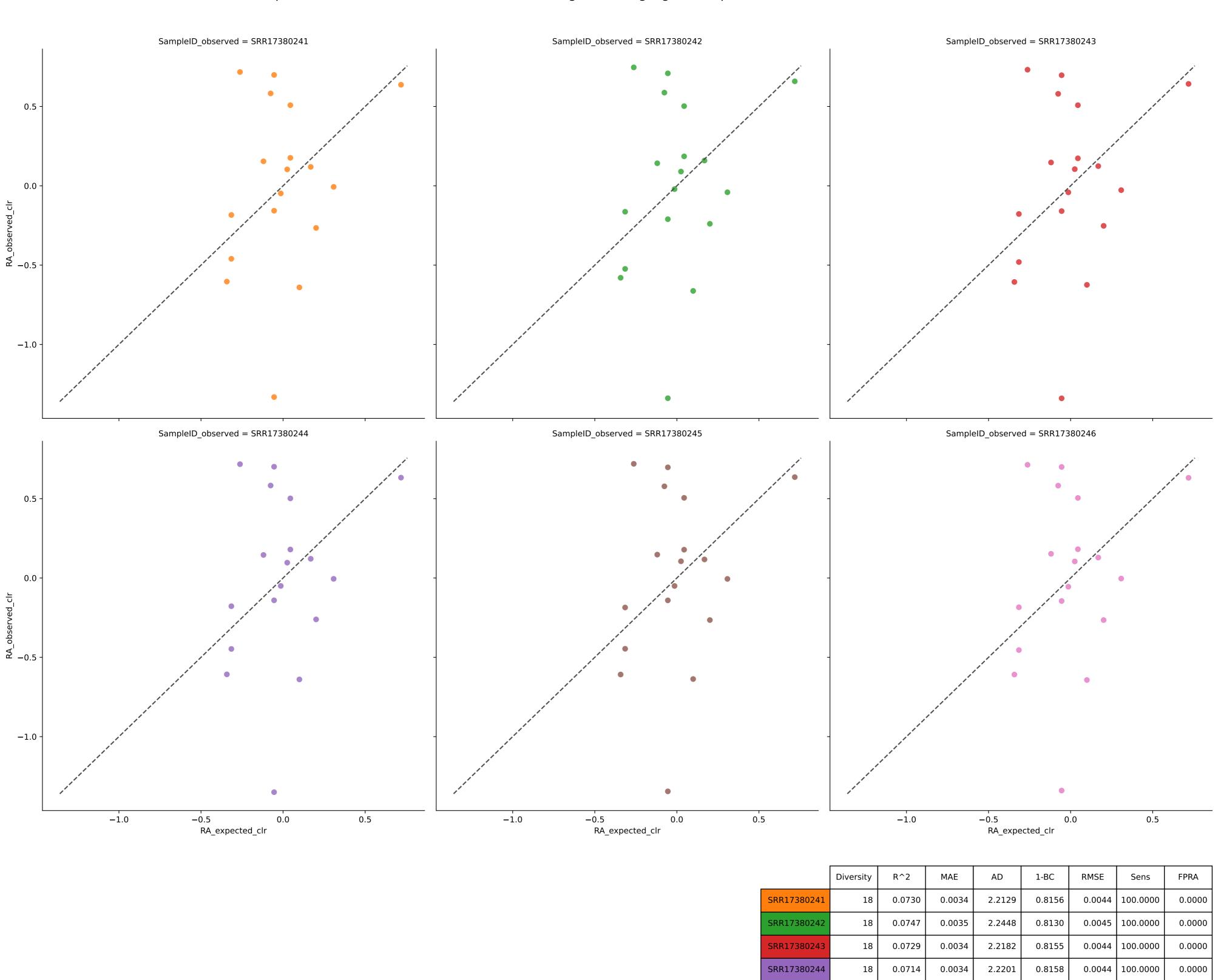
0.0039 100.0000

0.0039 100.0000

0.0000

0.0000

0.0000



0.0034

0.0034

0.0034

SRR17380245

SRR17380246

Average

18

18

18

0.0727

0.0723

0.0728

0.8165

0.8160

0.8154

2.2160

2.2157

2.2213

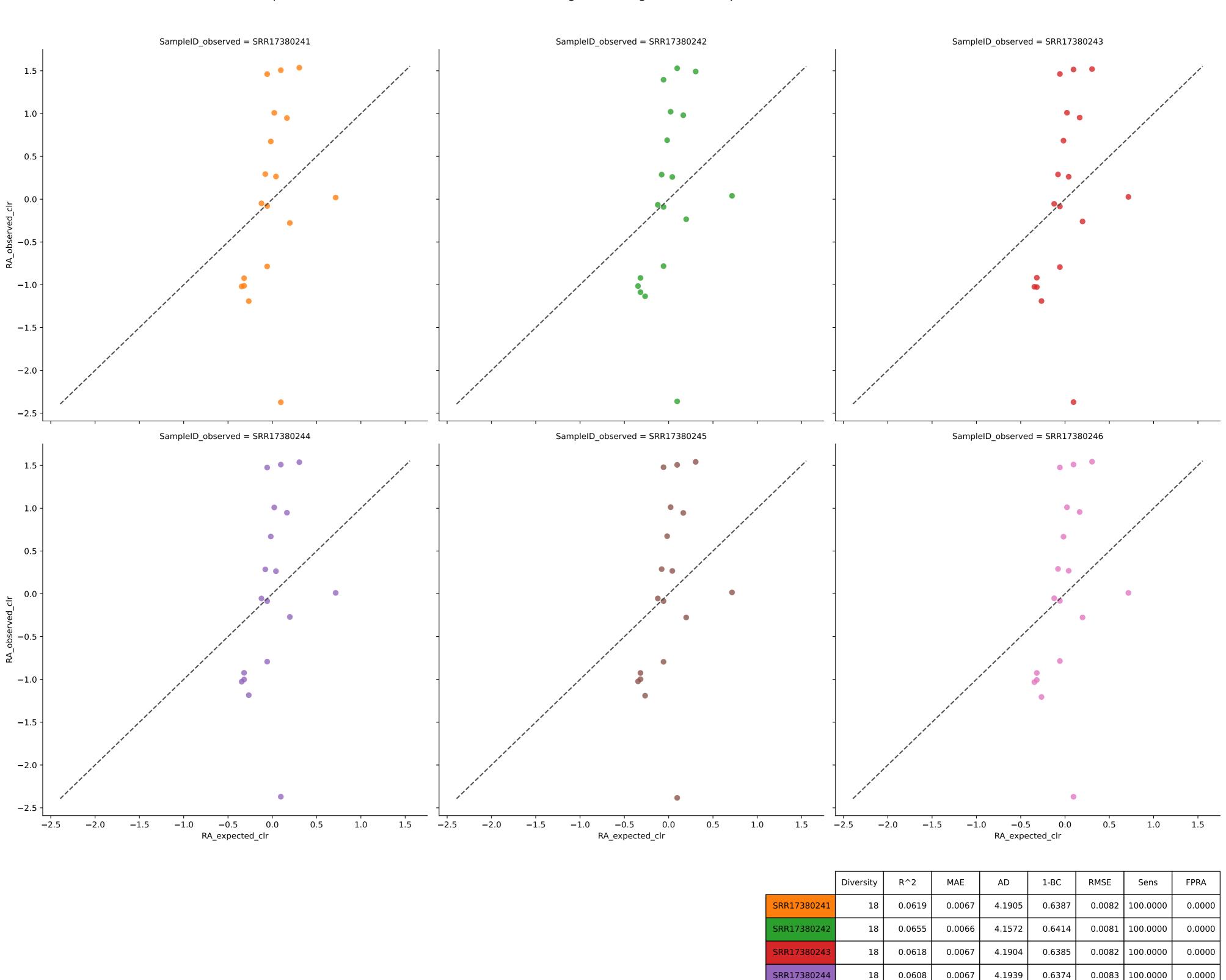
0.0044 | 100.0000

0.0044 | 100.0000

0.0044 | 100.0000

0.0000

0.0000



0.0000

0.0000

0.0000

0.0083 | 100.0000

0.0083 | 100.0000

0.0082 | 100.0000

4.2048

4.2050

4.1903

0.6373

0.6370

0.6384

0.0067

0.0067

0.0067

0.0609

0.0611

0.0620

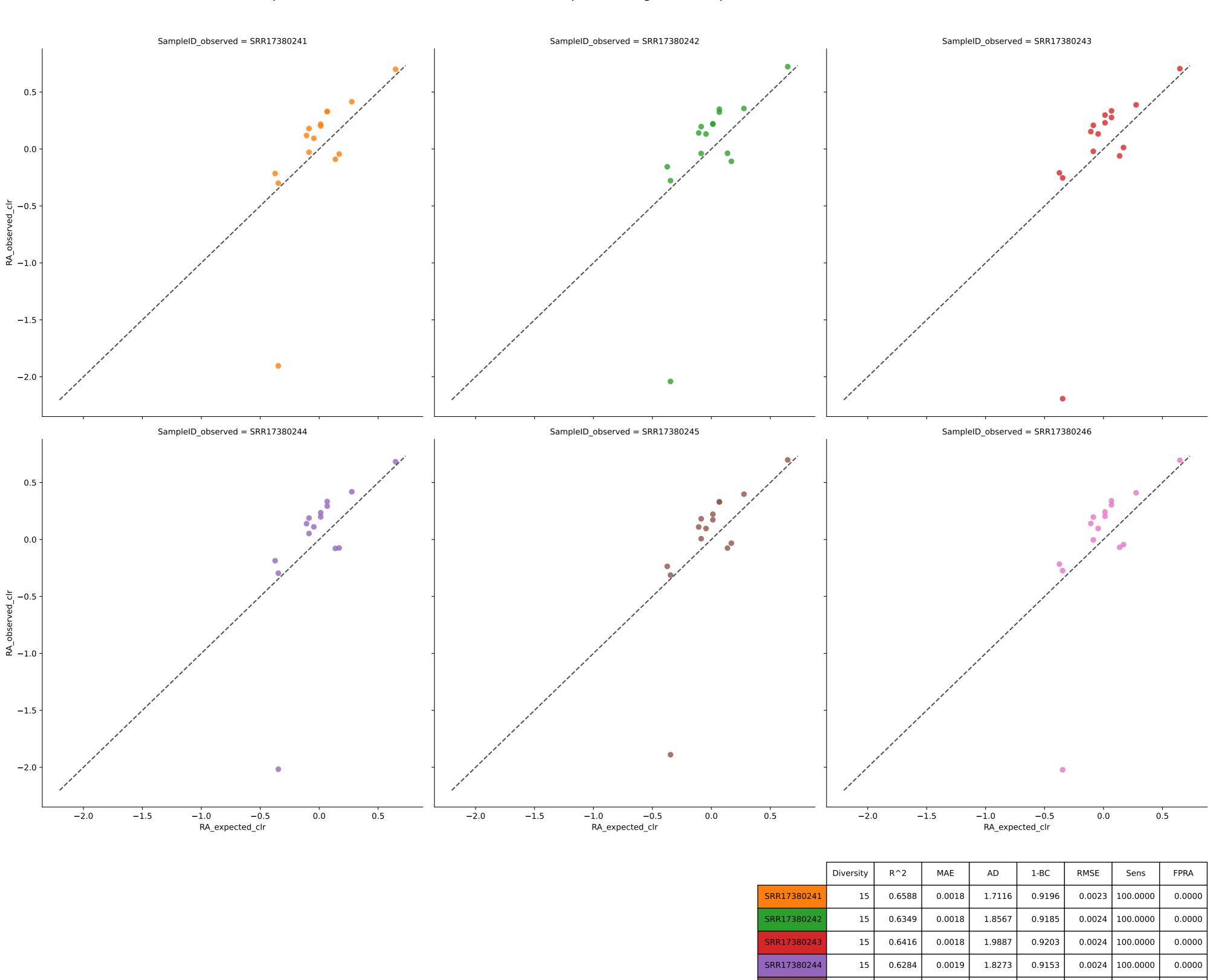
18

18

SRR17380245

SRR17380246

Average



SRR17380245

SRR17380246

Average

15

15

15

0.6673

0.6450

0.6460

0.0017

0.0018

0.0018

1.6908

1.8257

1.8168

0.9221

0.9199

0.9193

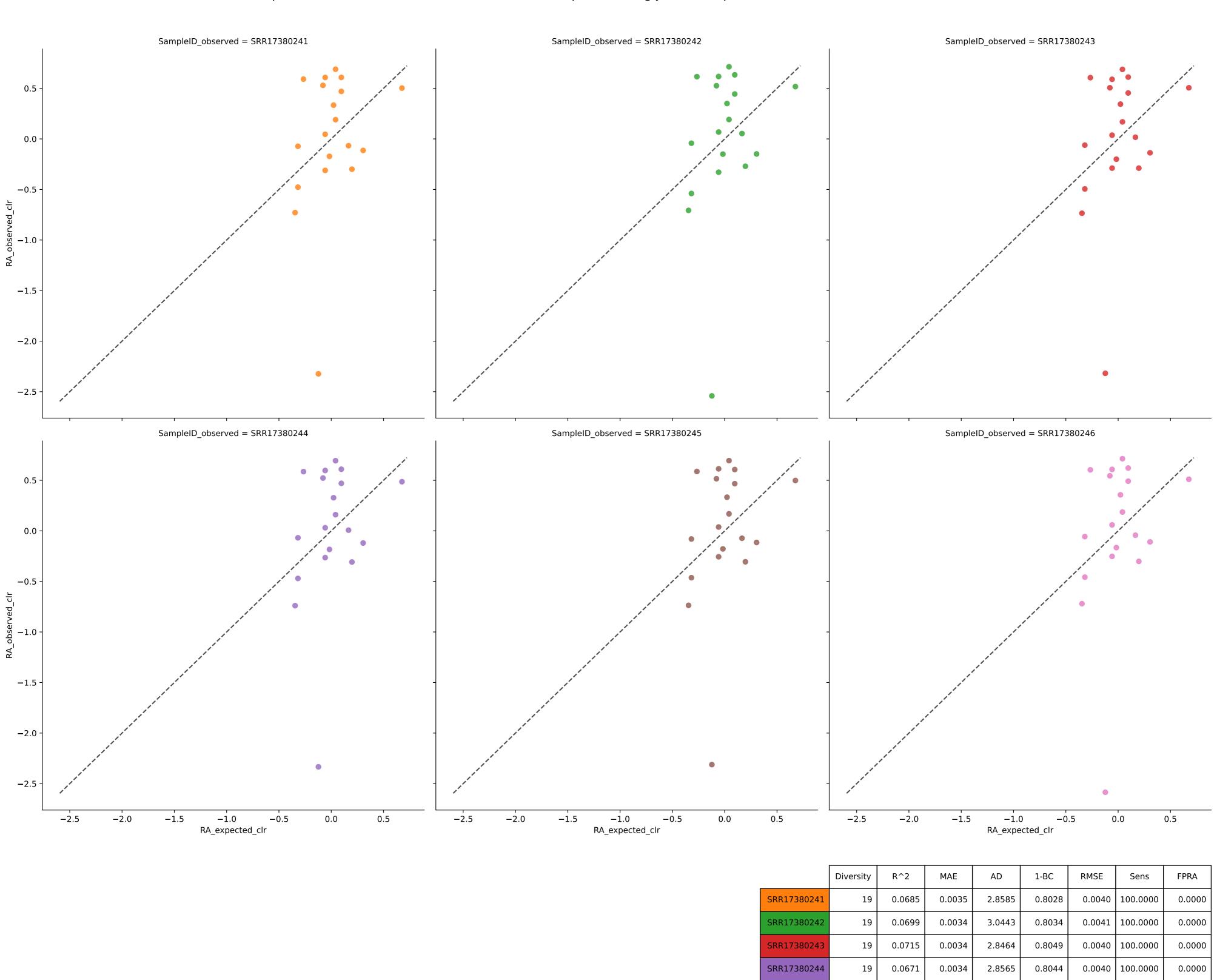
0.0023 | 100.0000

0.0024 | 100.0000

0.0024 | 100.0000

0.0000

0.0000



19

19

19

SRR17380245

SRR17380246

Average

0.0674

0.0661

0.0684

0.0034

0.0035

0.0034

2.8435

3.0762

2.9209

0.8038

0.8022

0.8036

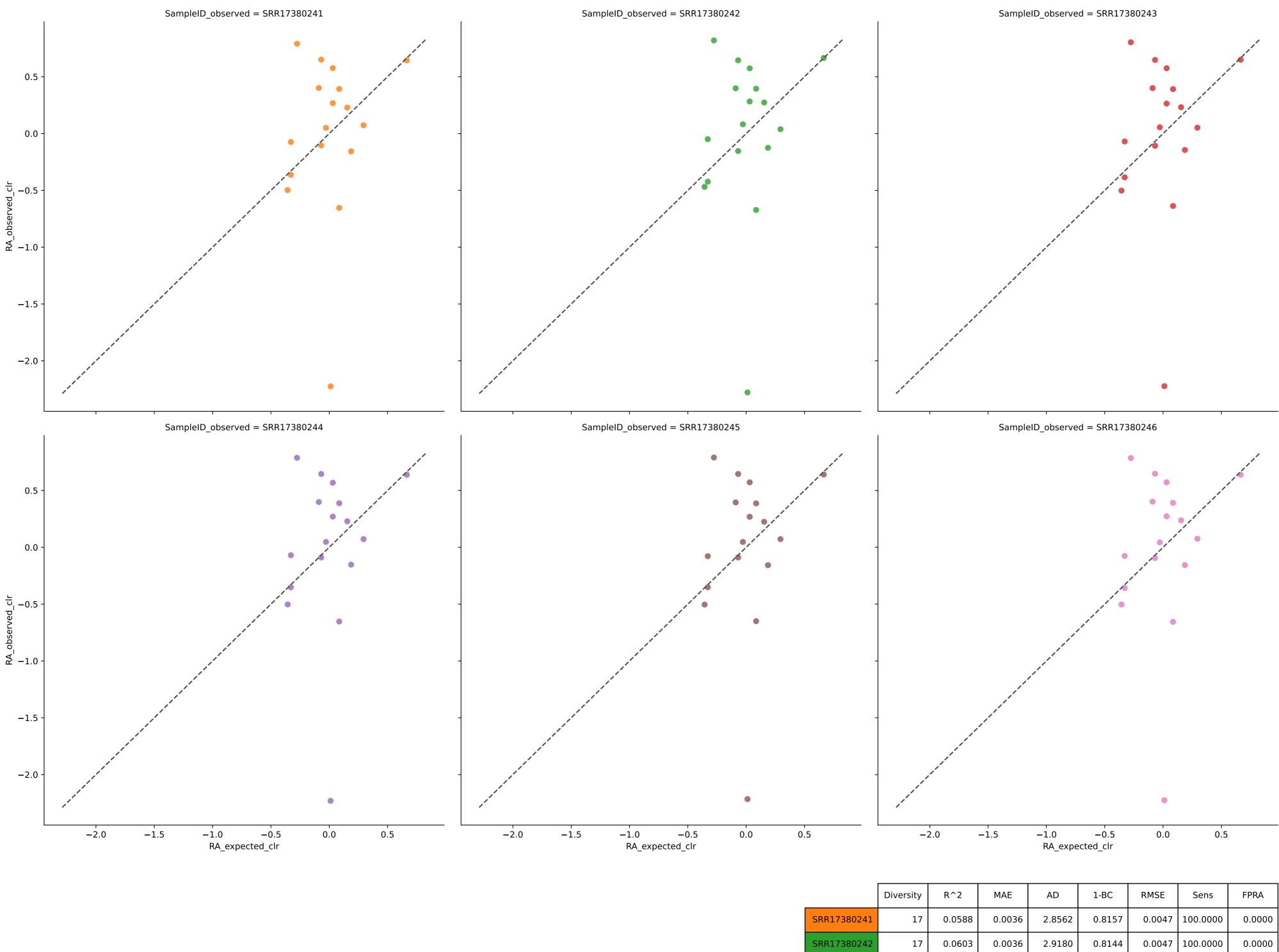
0.0040 | 100.0000

0.0041 | 100.0000

0.0040 | 100.0000

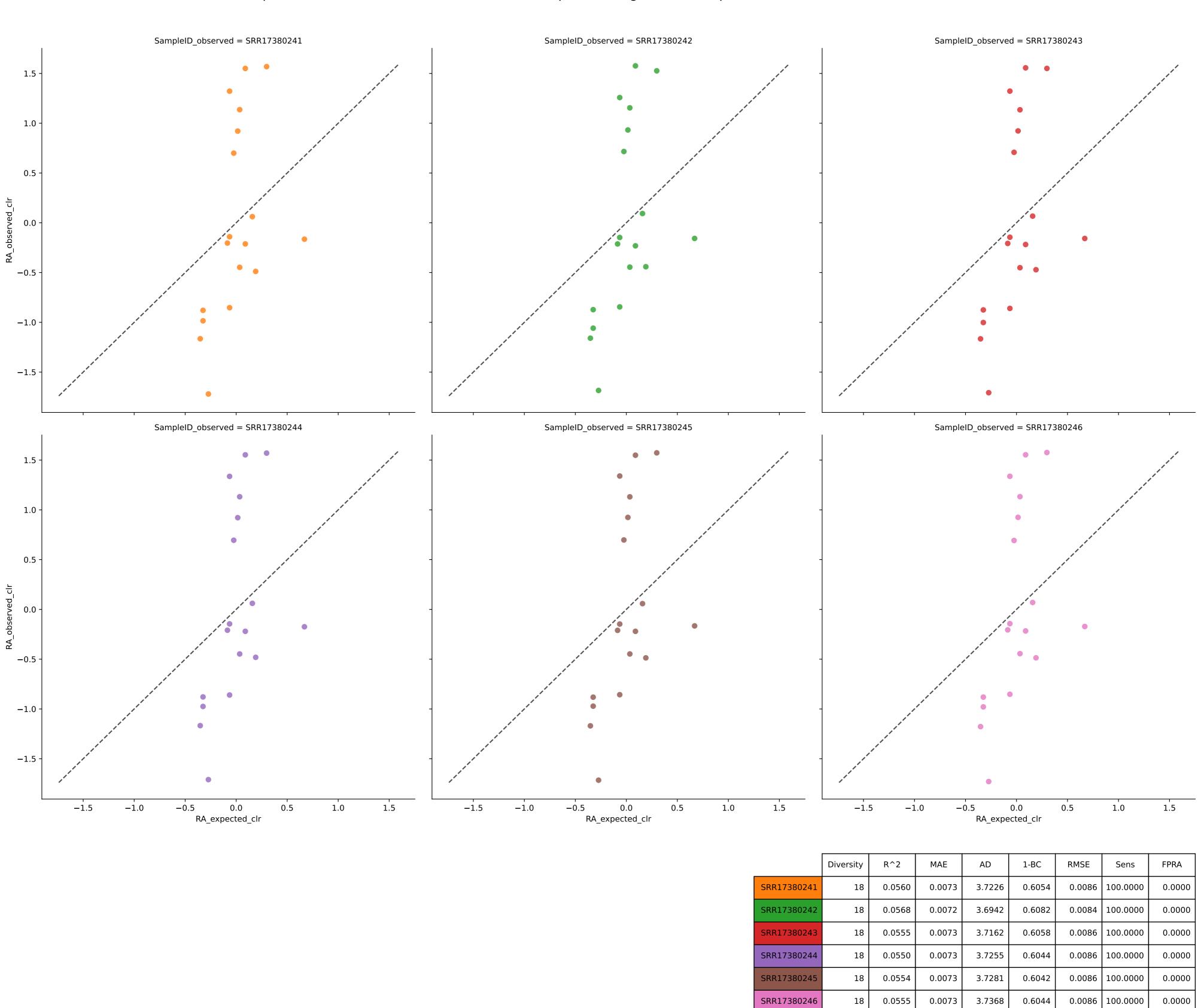
0.0000

0.0000



SRR17380241	17	0.0588	0.0036	2.8562	0.8157	0.0047	100.0000	0.0000
SRR17380242	17	0.0603	0.0036	2.9180	0.8144	0.0047	100.0000	0.0000
SRR17380243	17	0.0586	0.0036	2.8552	0.8154	0.0047	100.0000	0.0000
SRR17380244	17	0.0579	0.0036	2.8562	0.8166	0.0047	100.0000	0.0000
SRR17380245	17	0.0583	0.0036	2.8440	0.8167	0.0047	100.0000	0.0000
SRR17380246	17	0.0586	0.0036	2.8549	0.8162	0.0047	100.0000	0.0000
Average	17	0.0587	0.0036	2.8641	0.8158	0.0047	100.0000	0.0000

Expected vs. Observed Relative Abundance for species using woltka in Experiment tourlousse with filter 0.001



0.0086 100.0000

0.0000

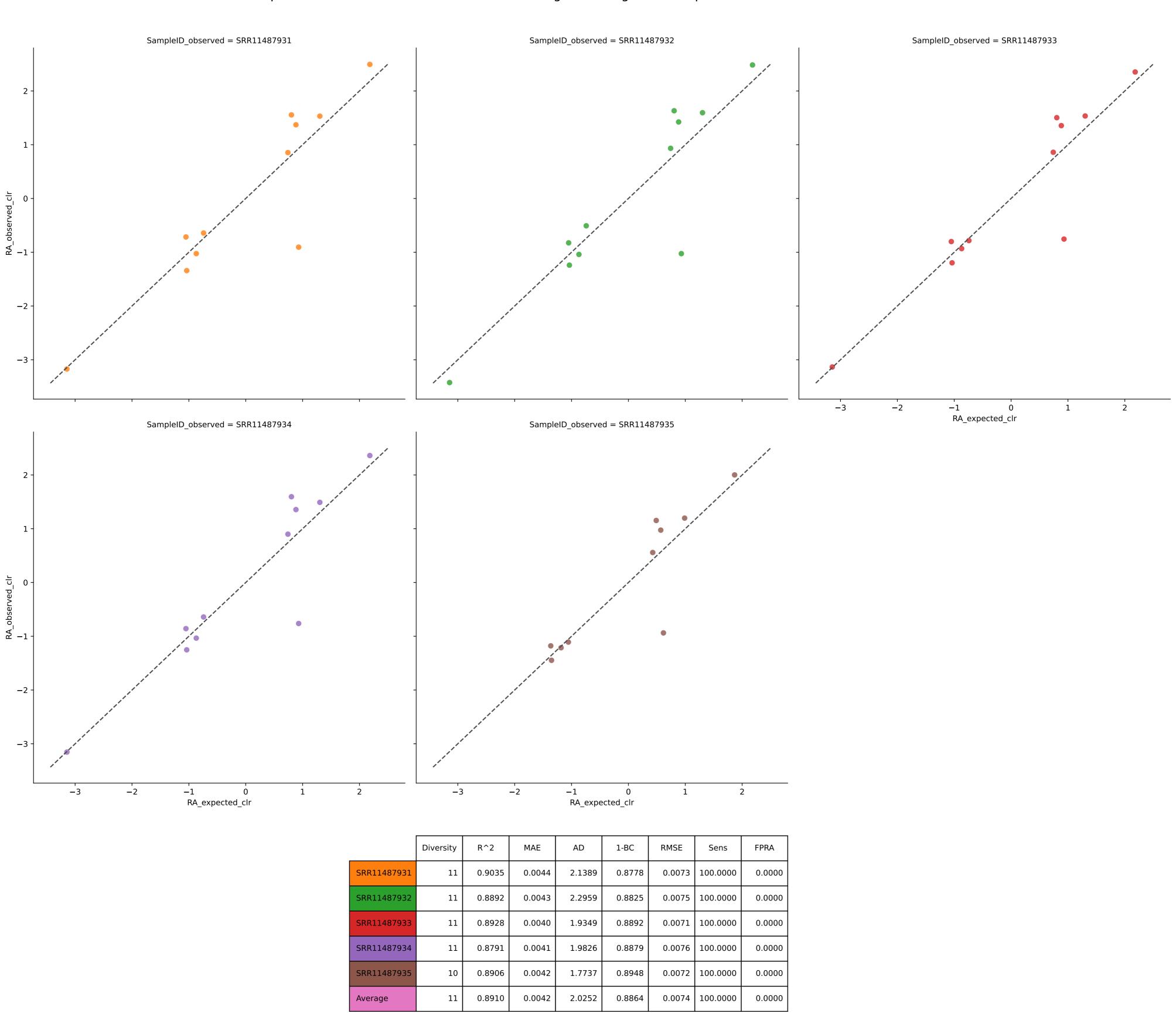
0.6054

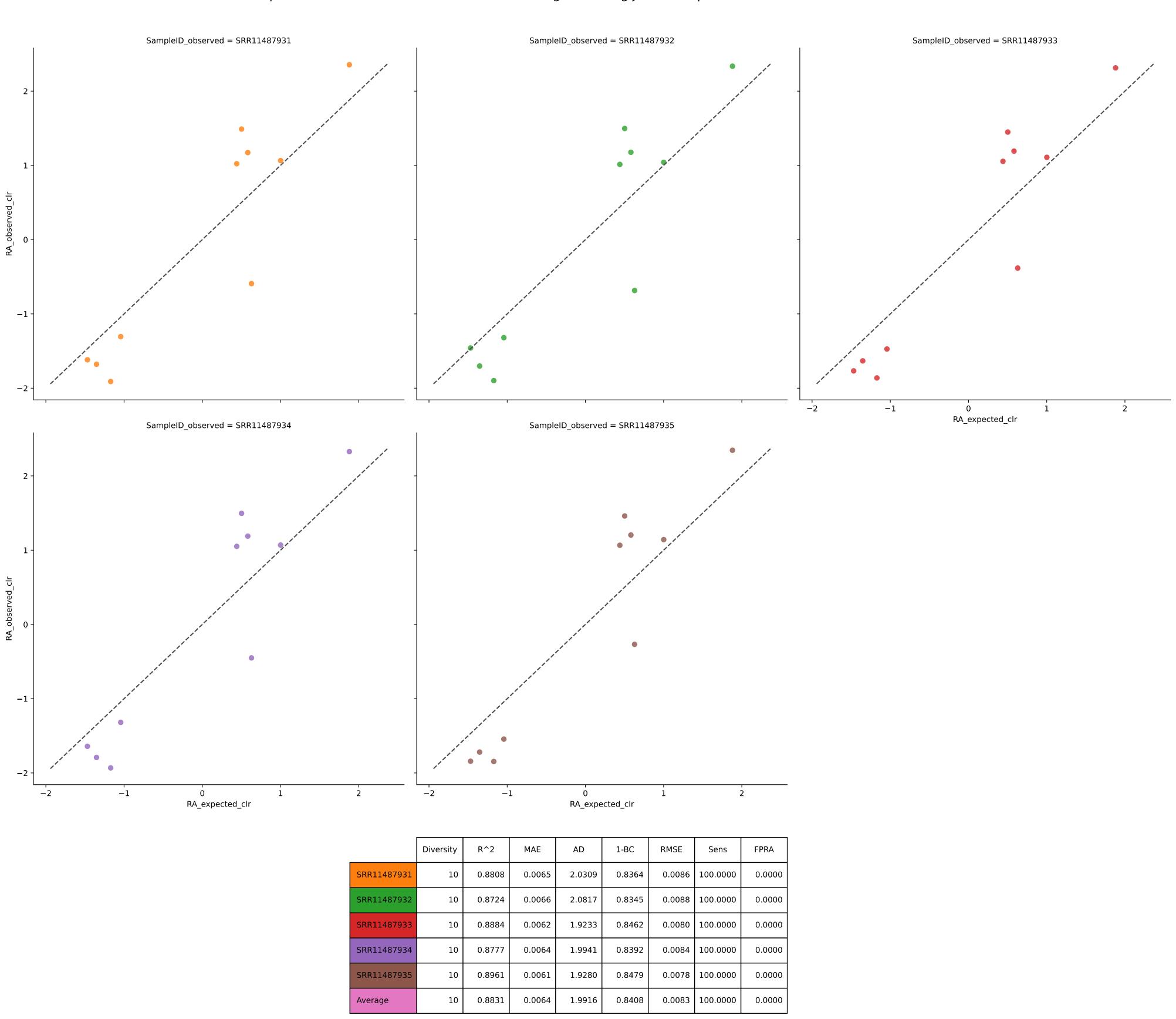
18

Average

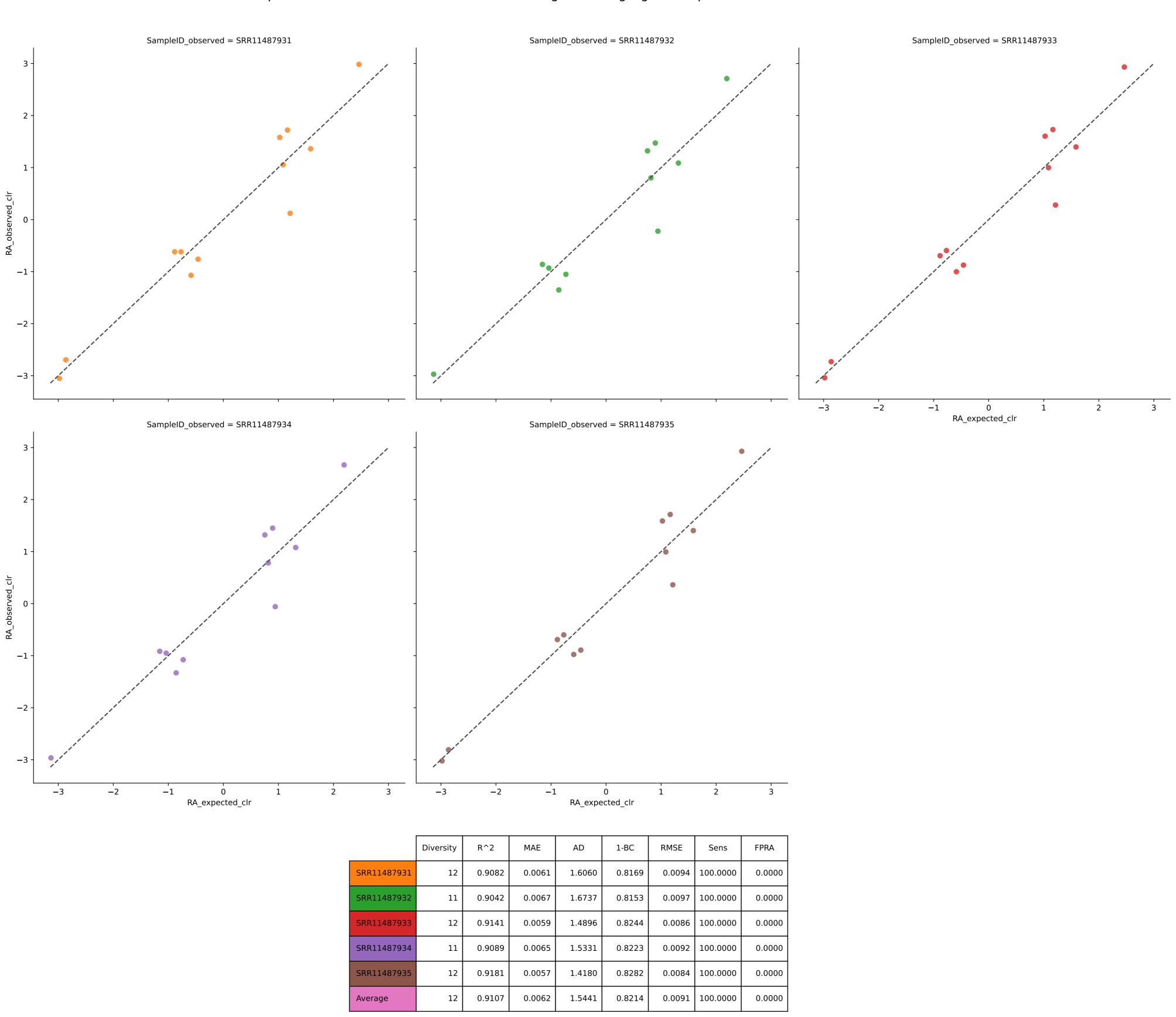
0.0557

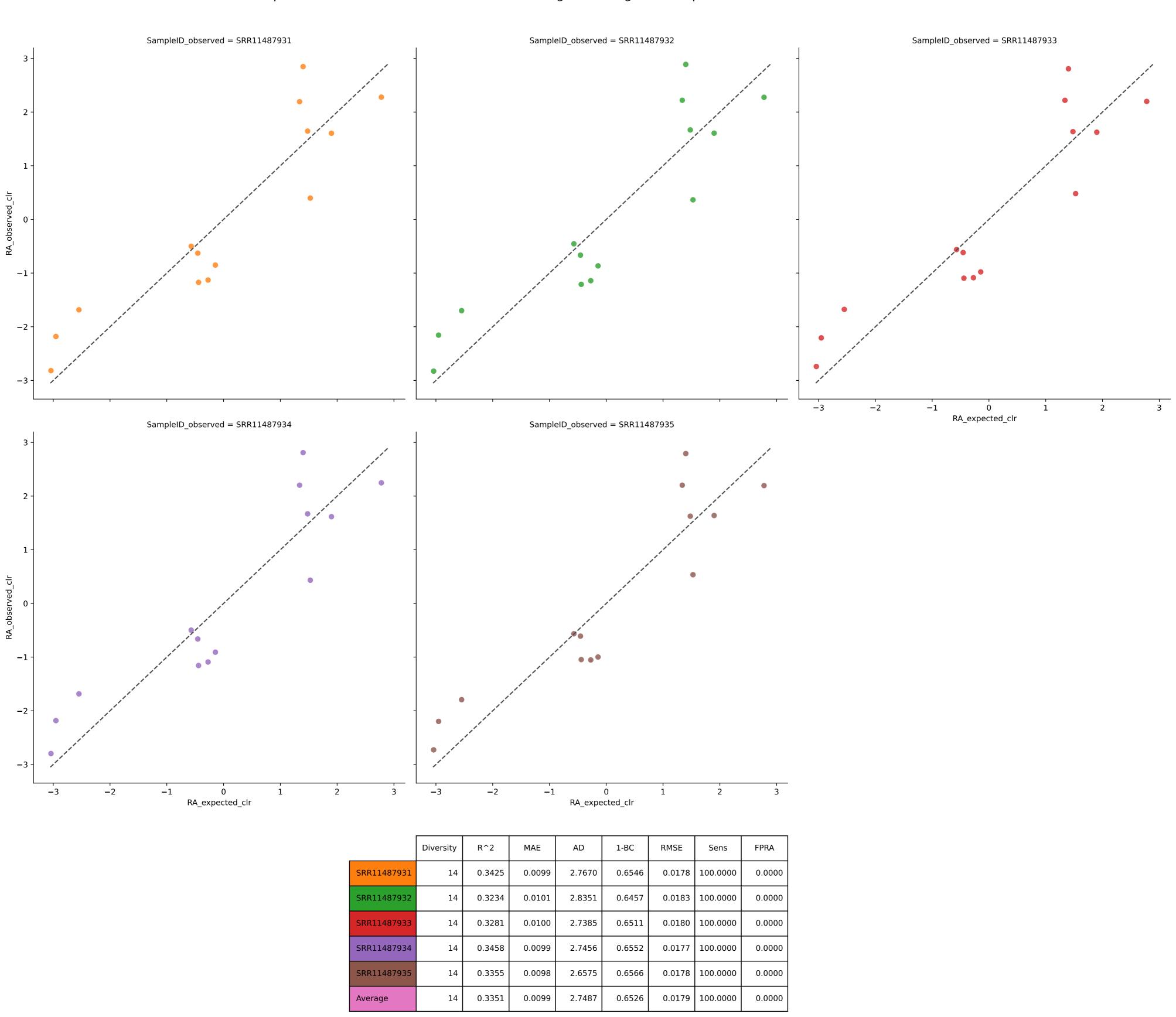
0.0073

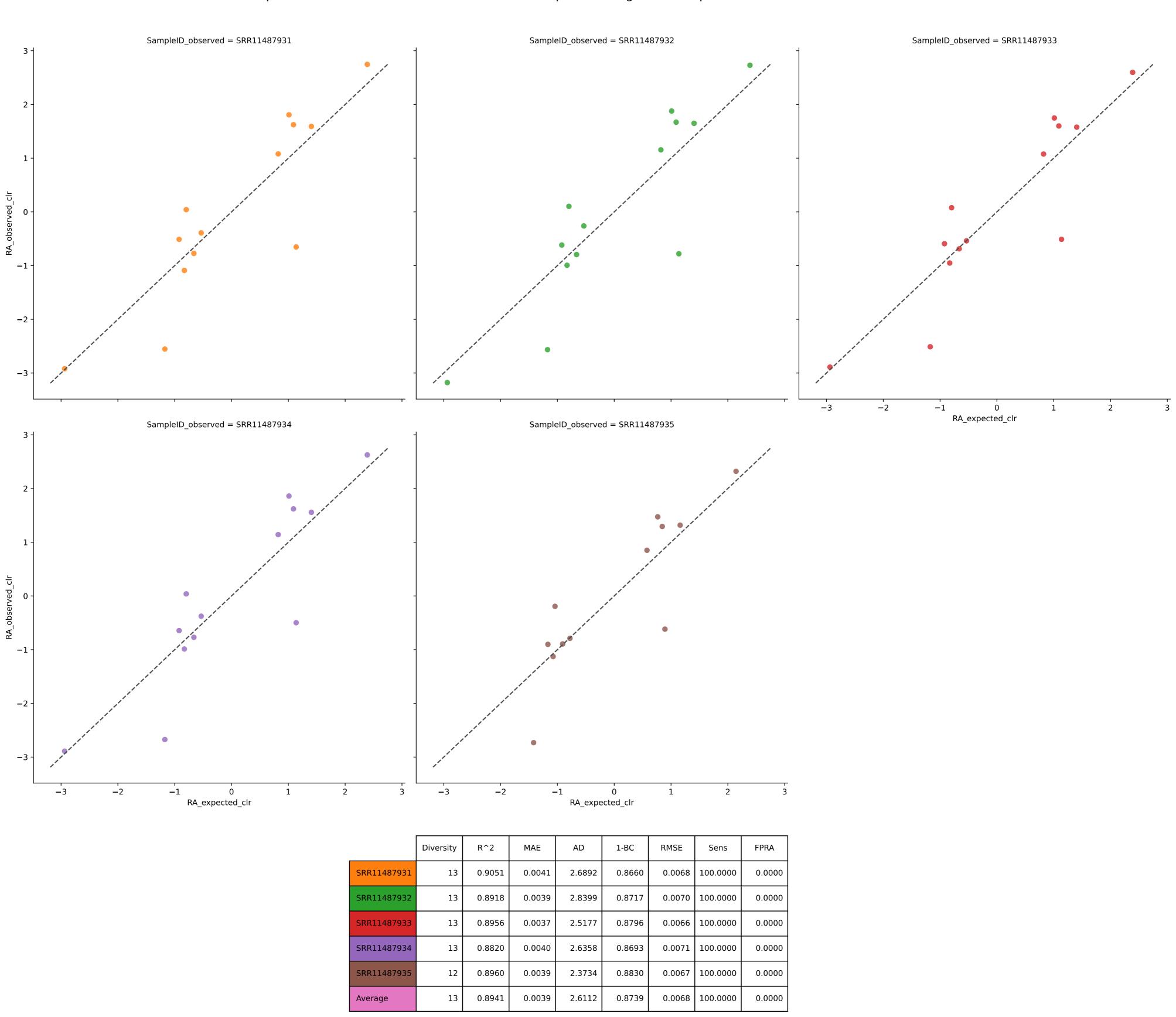


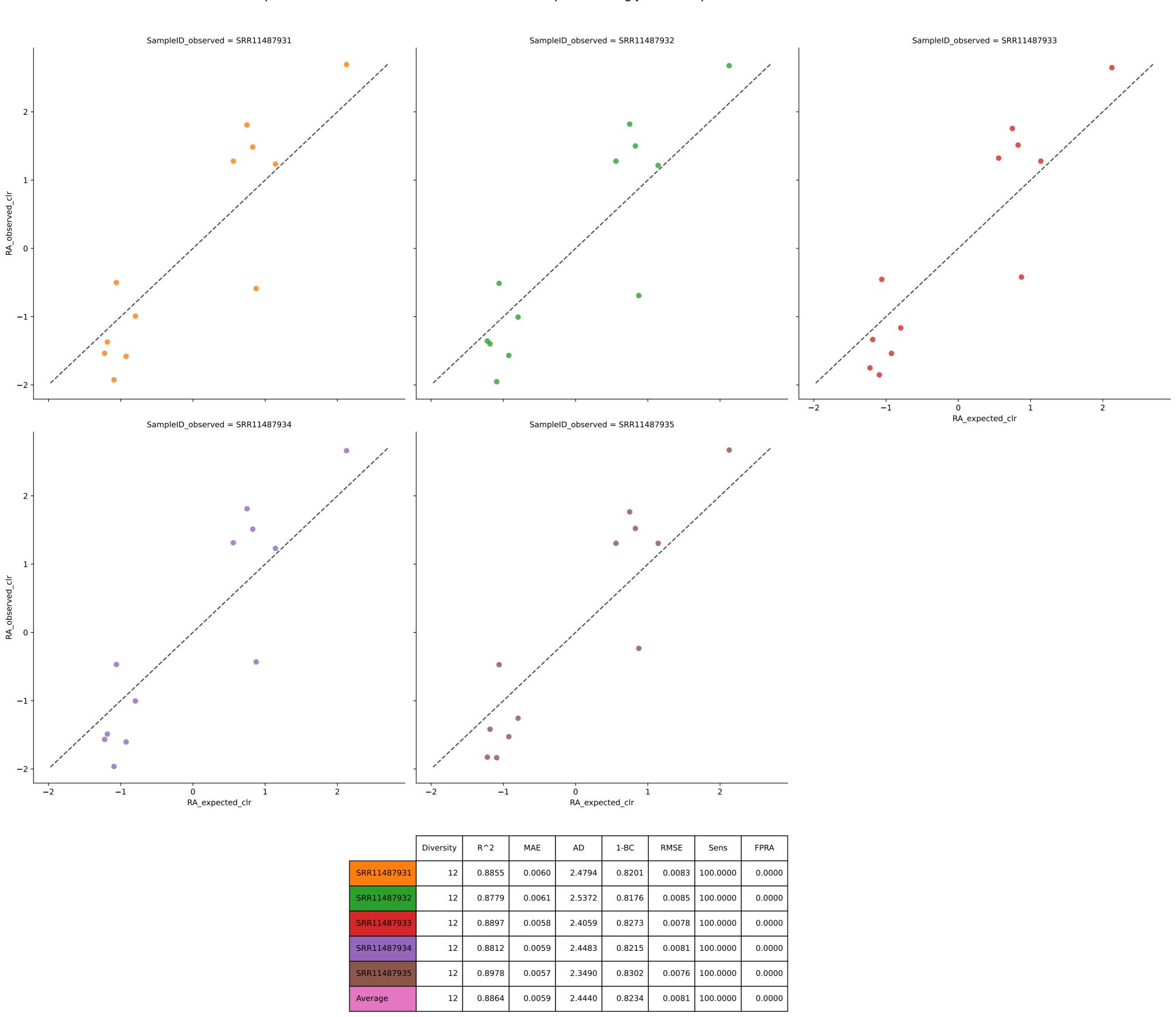


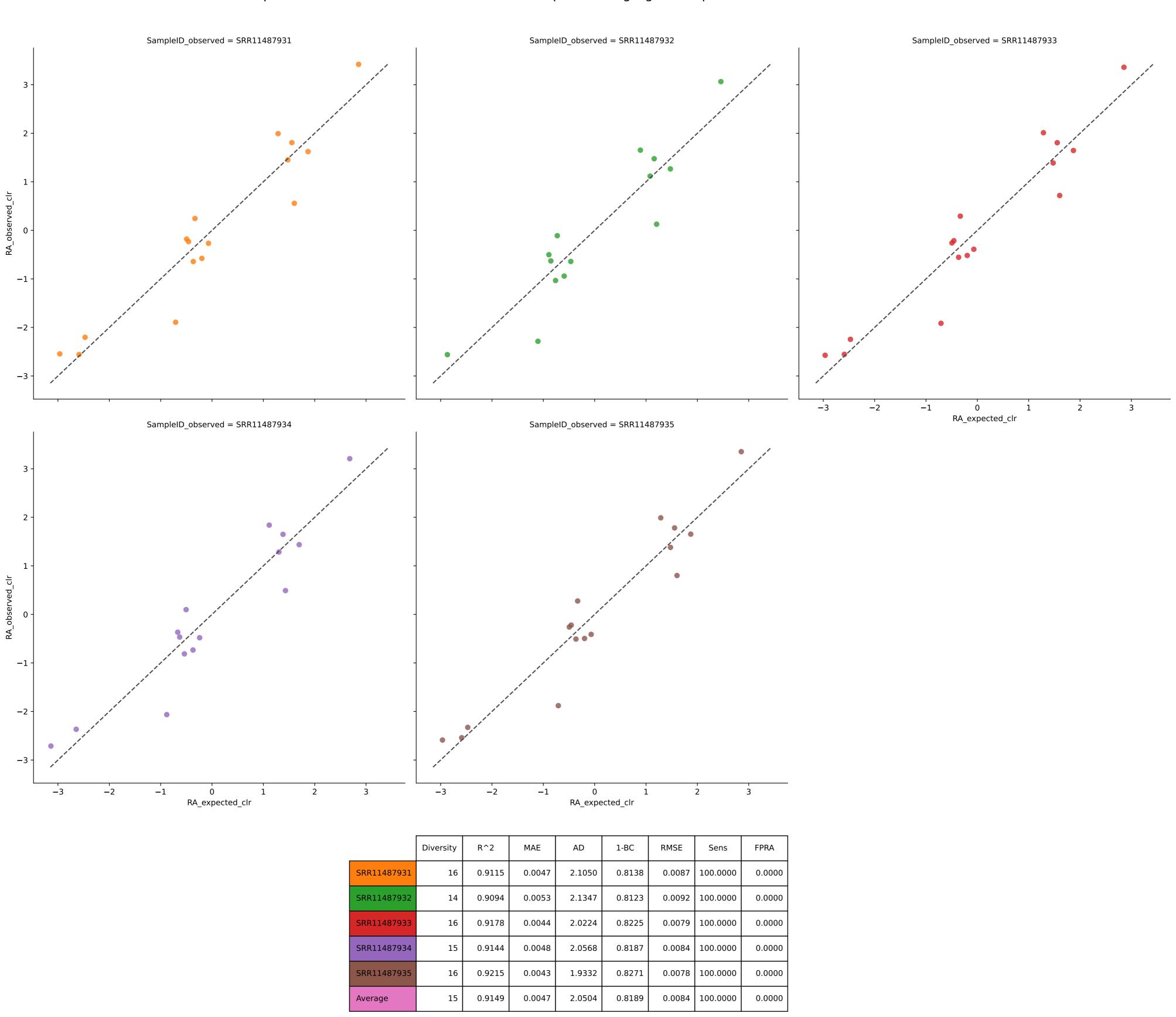
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos hilo with filter 0.001

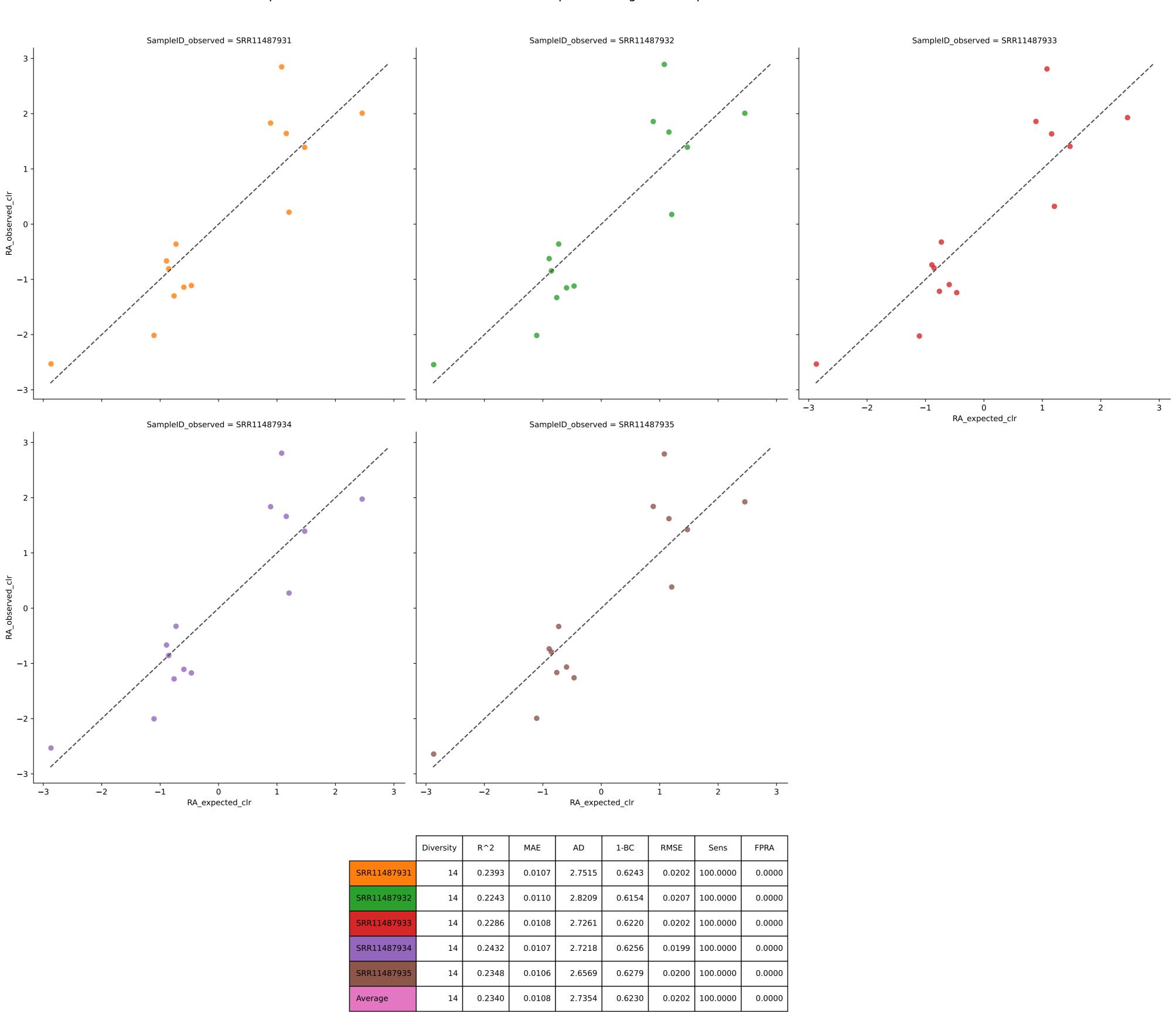


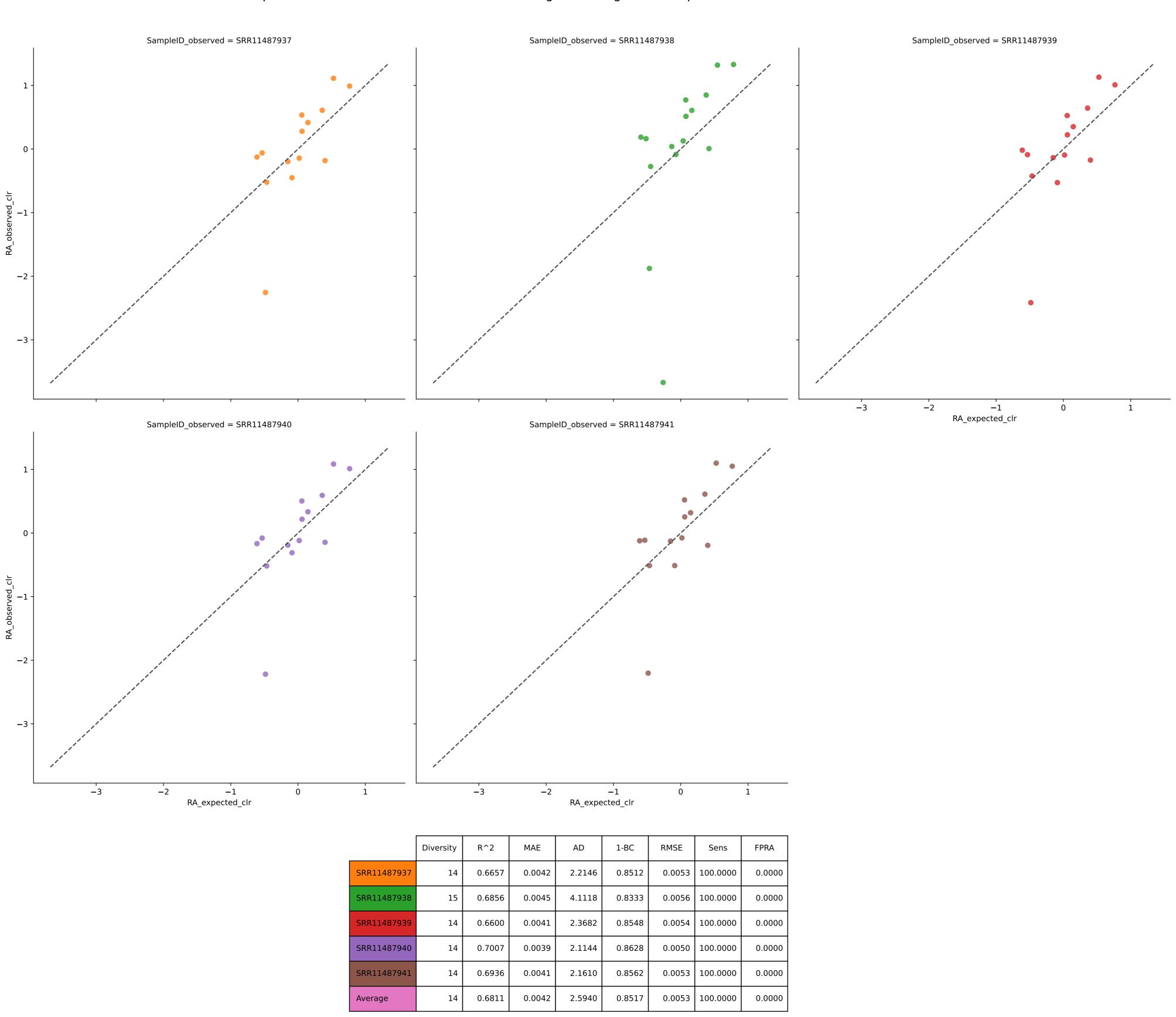


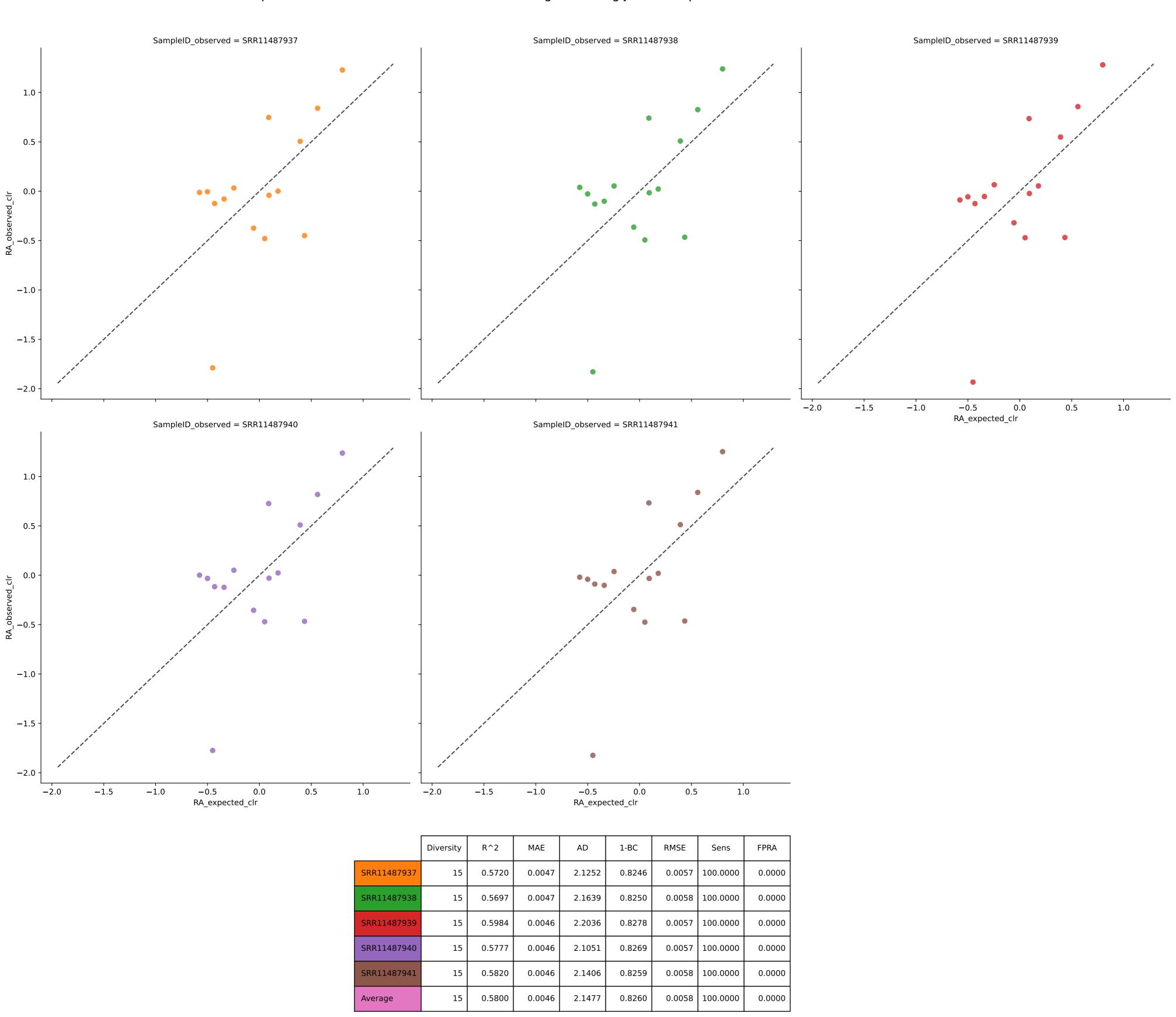


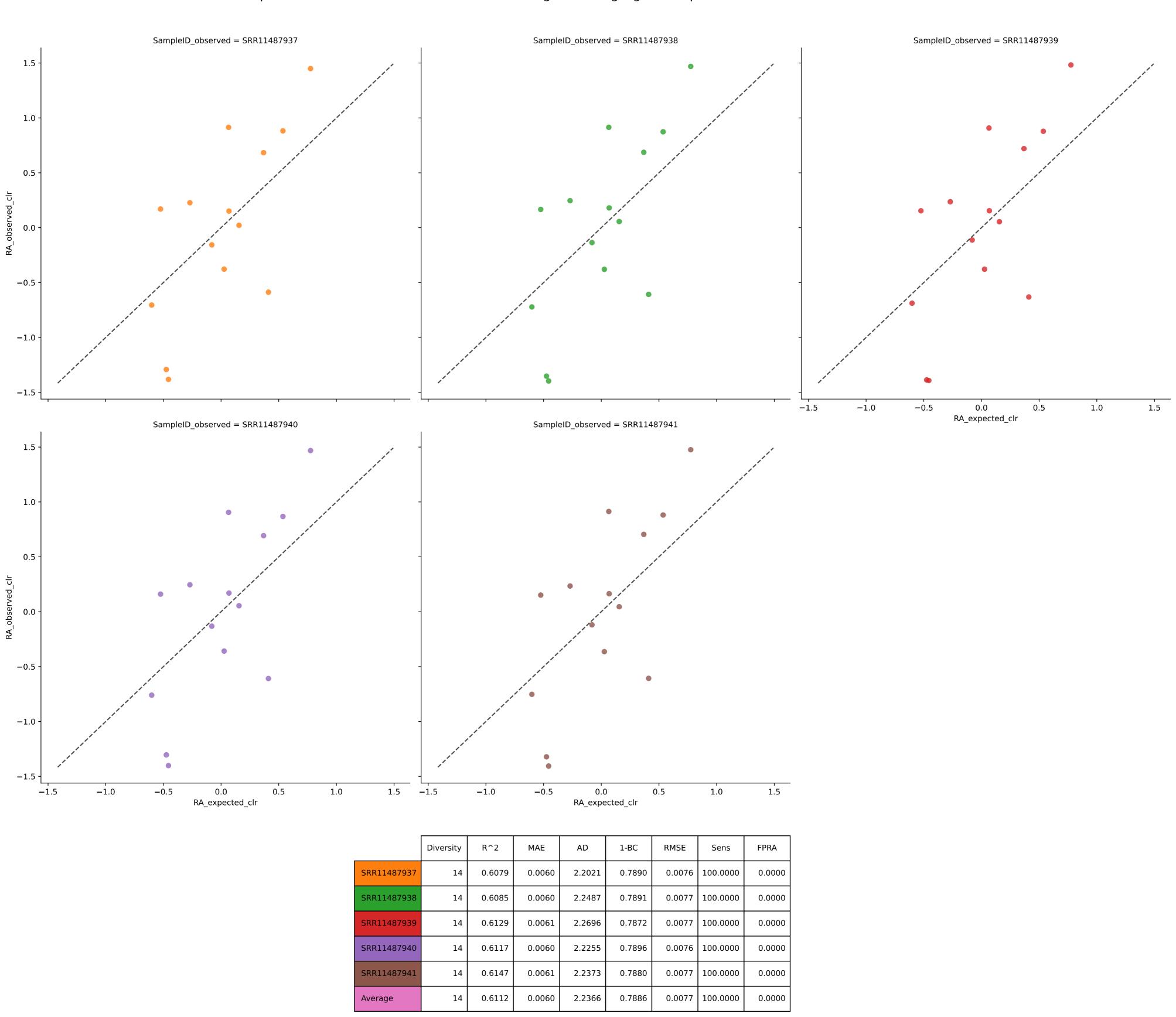


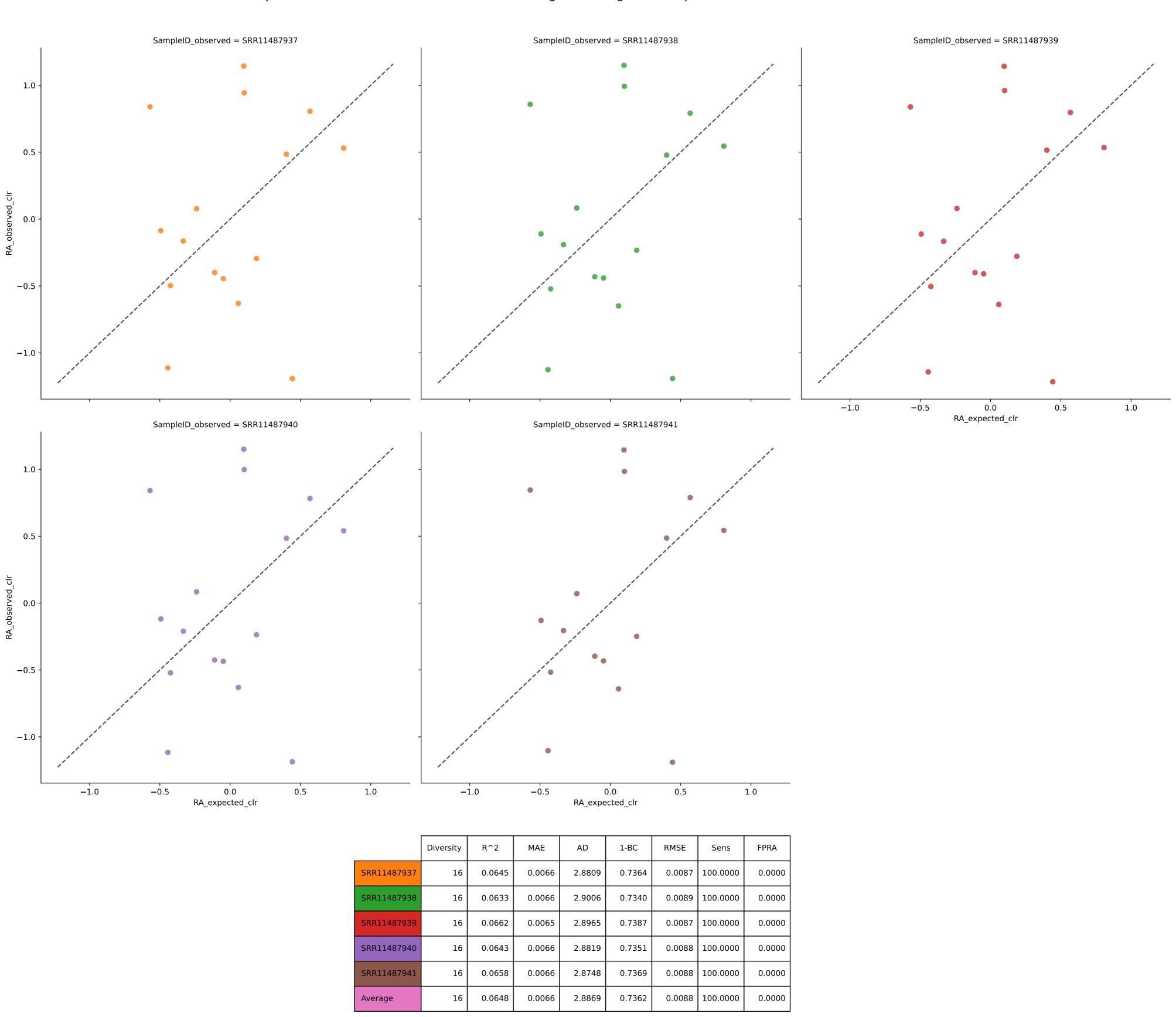


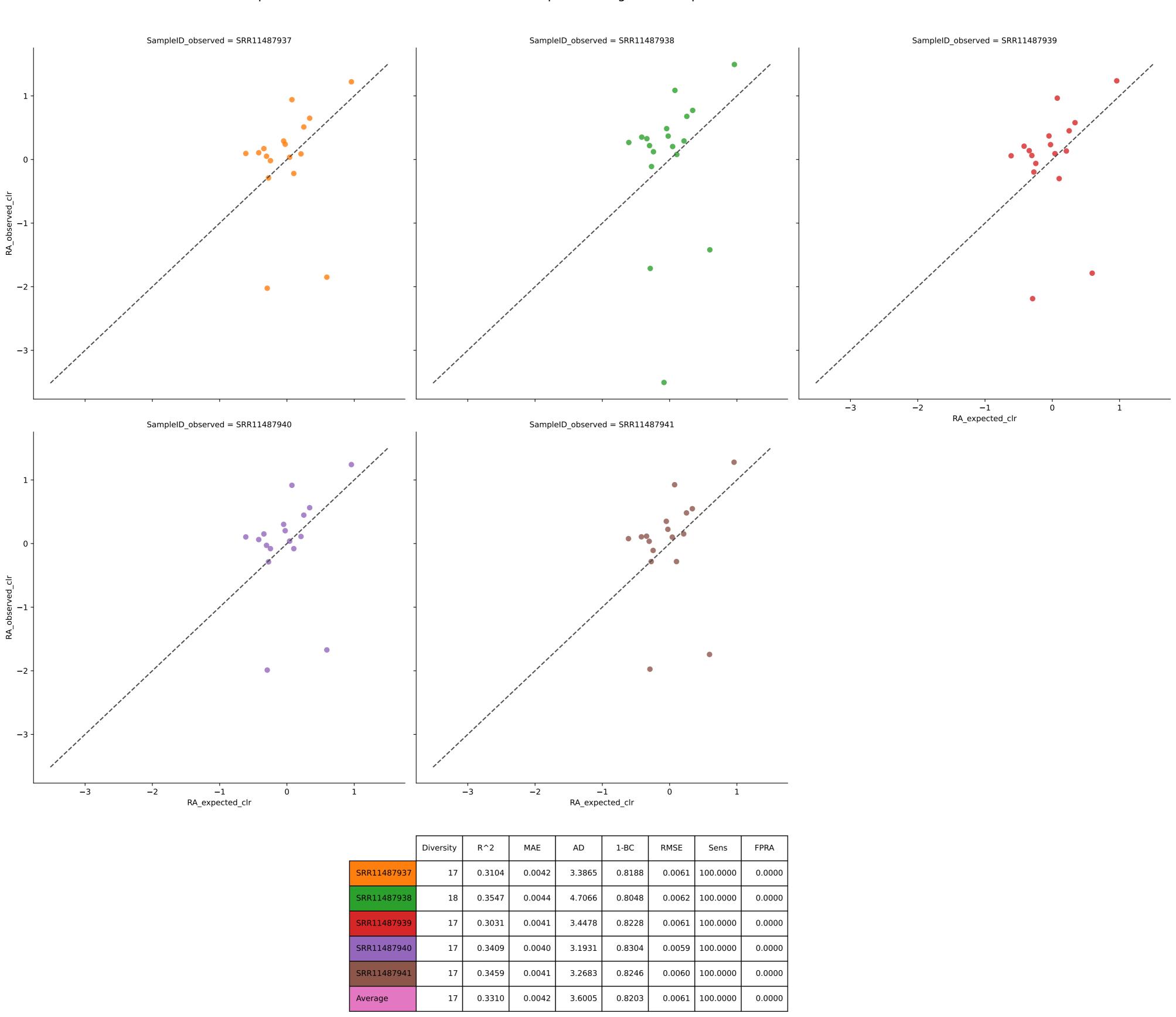




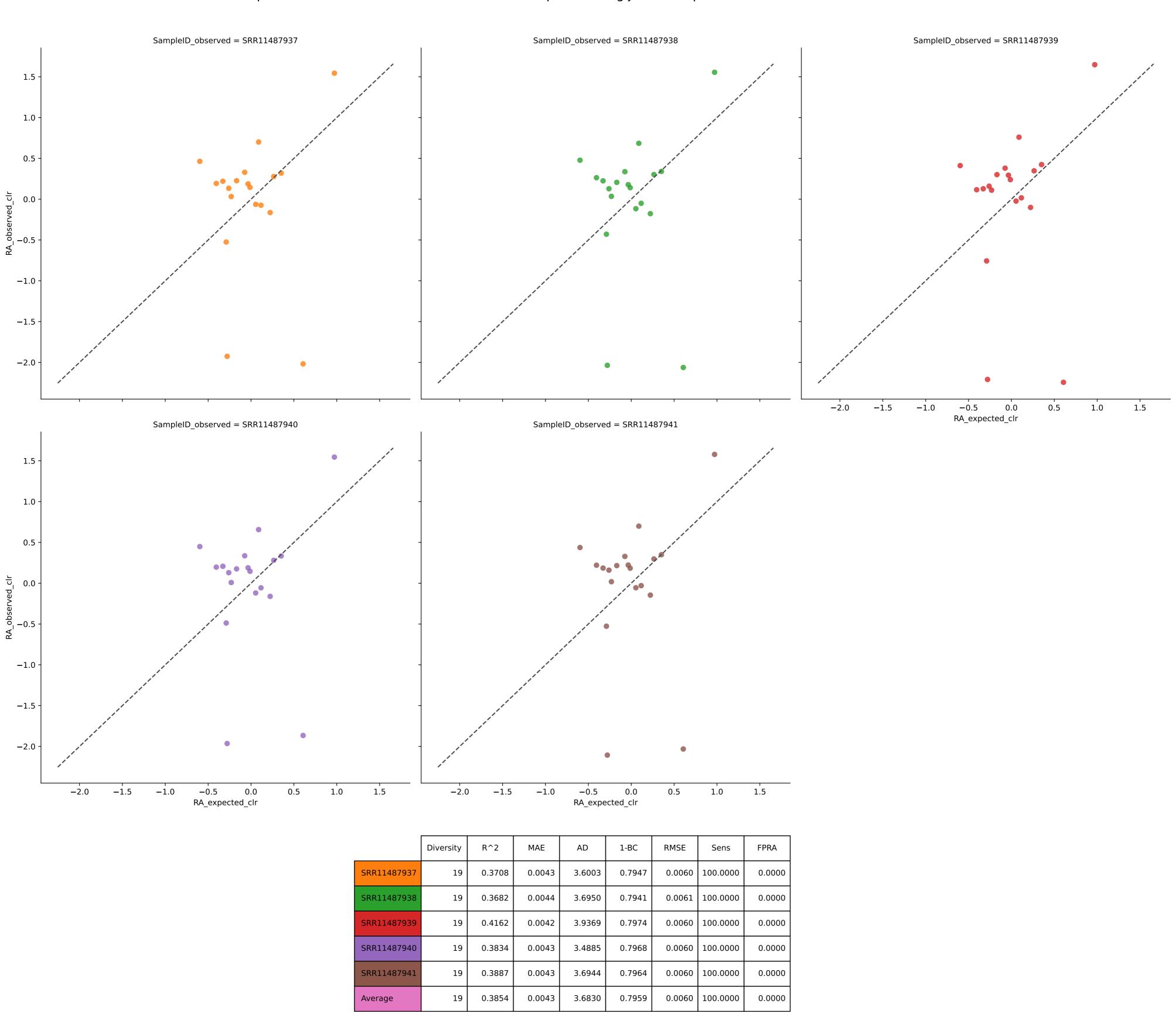


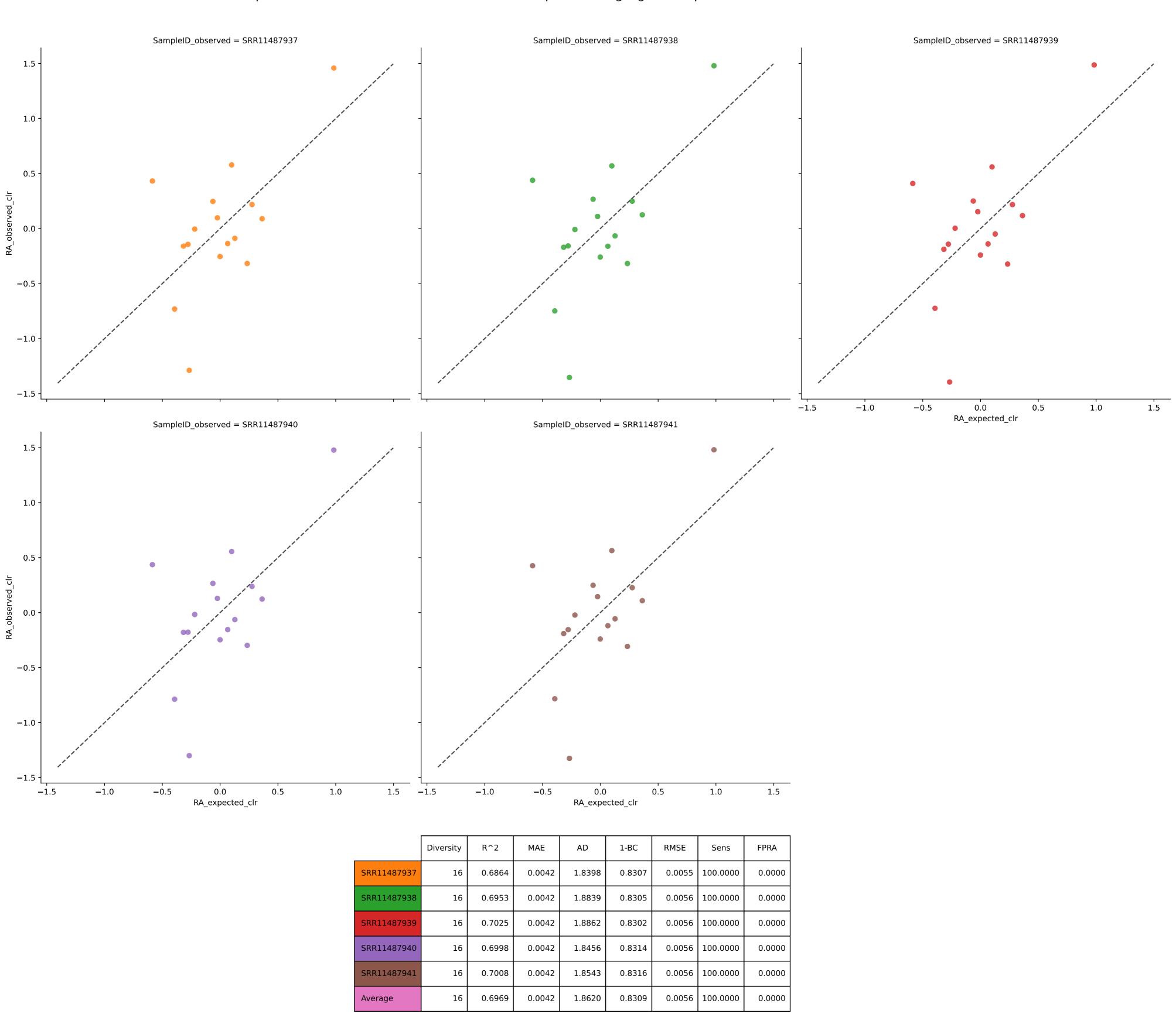


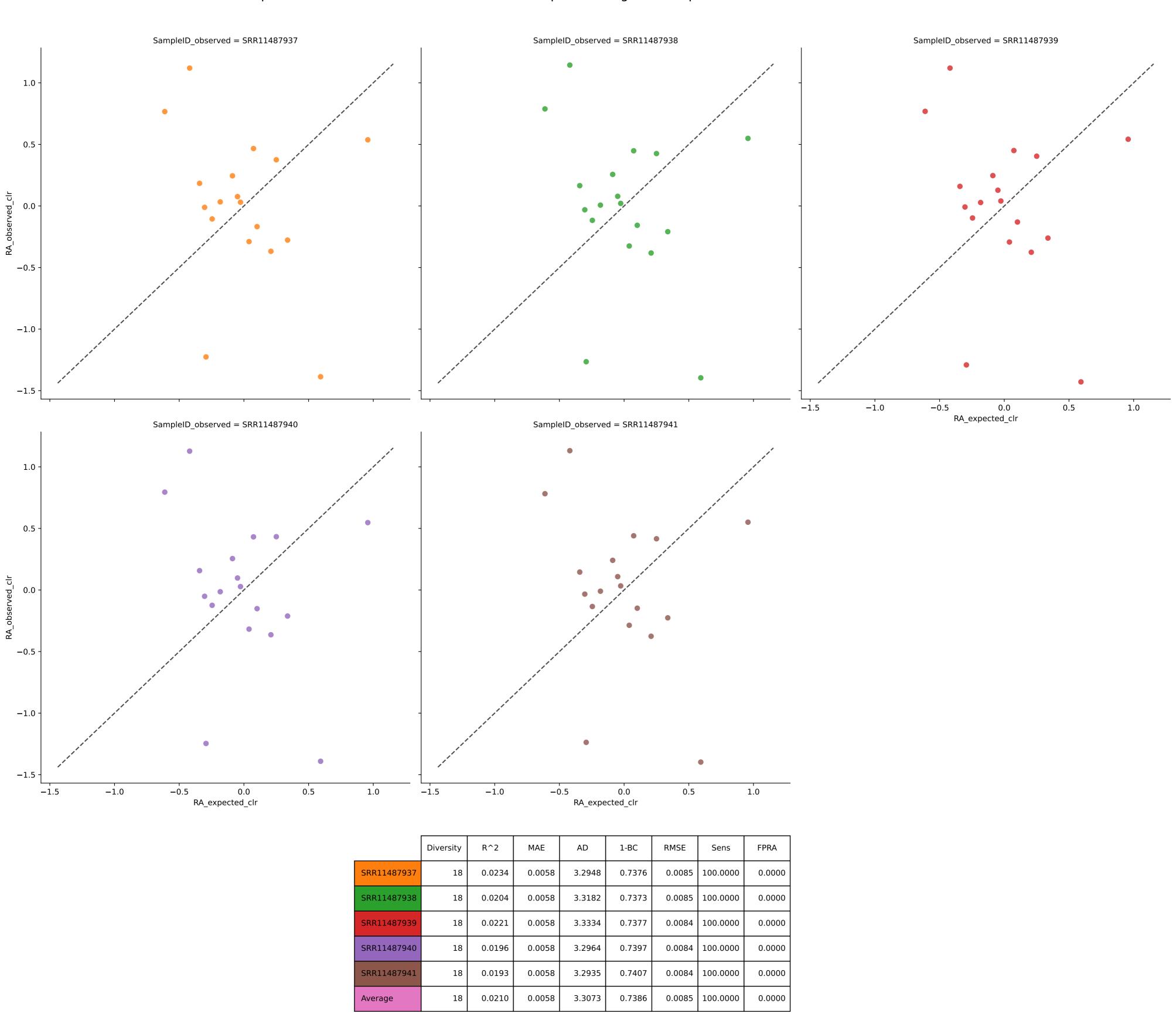


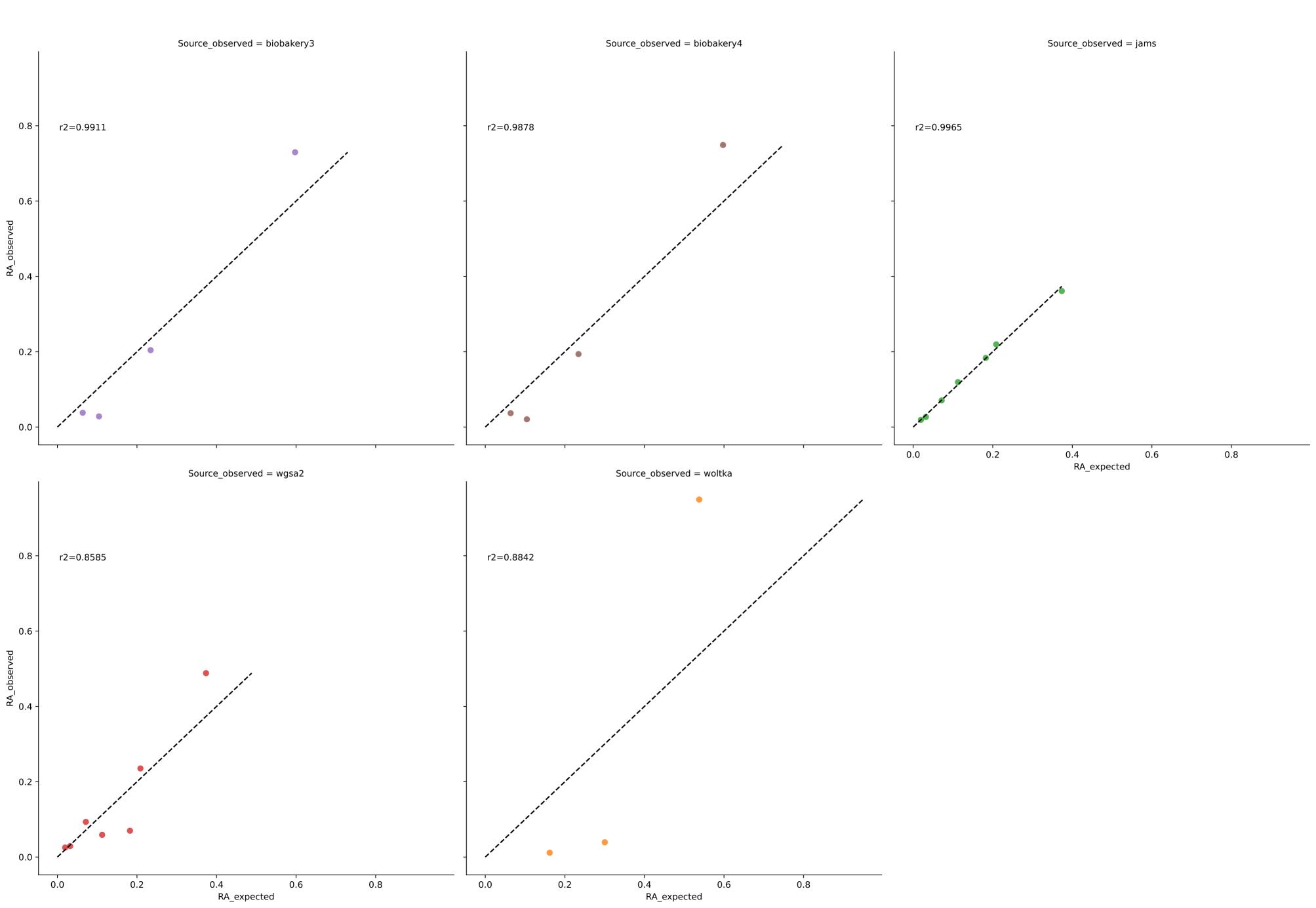


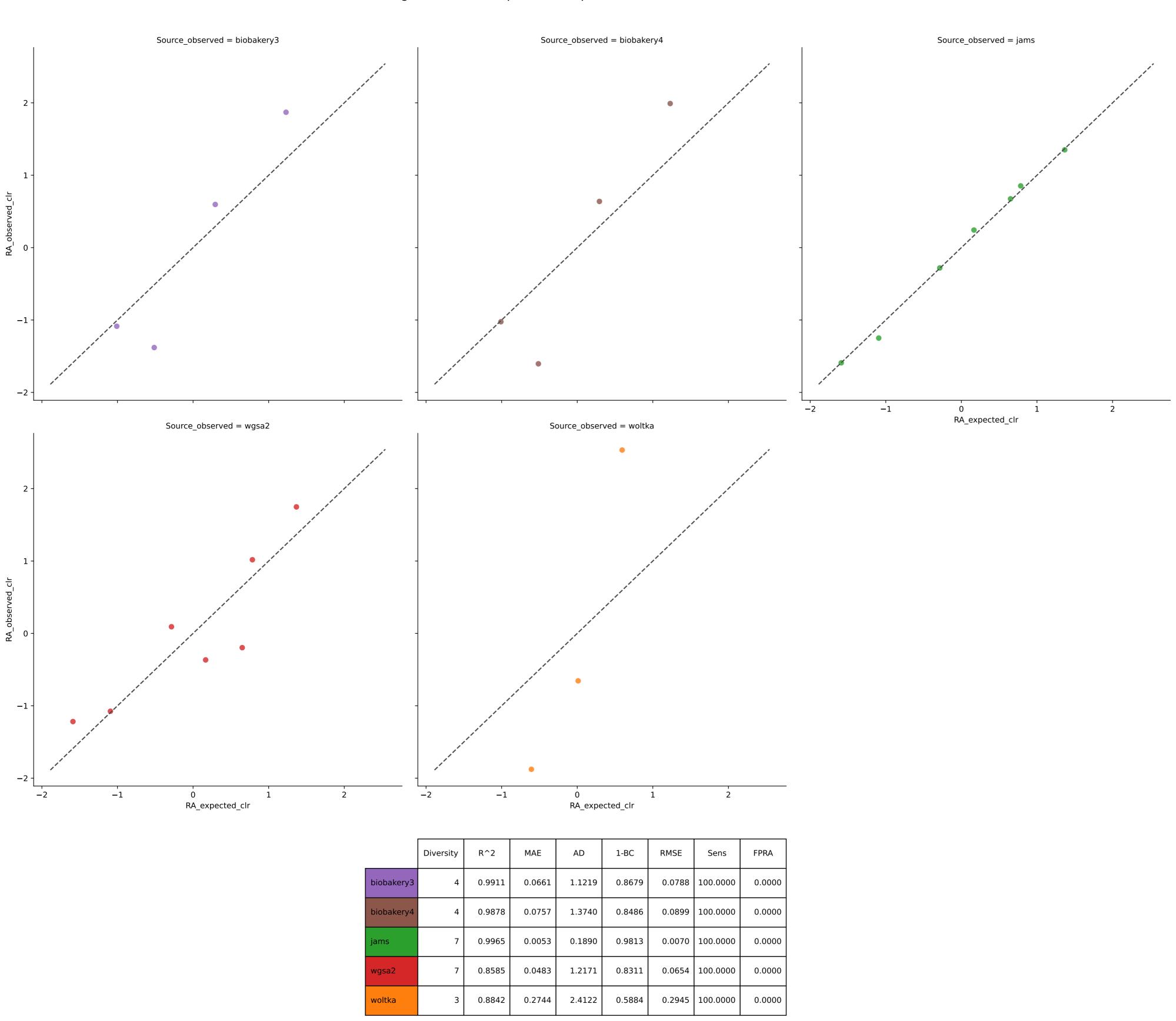
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.001

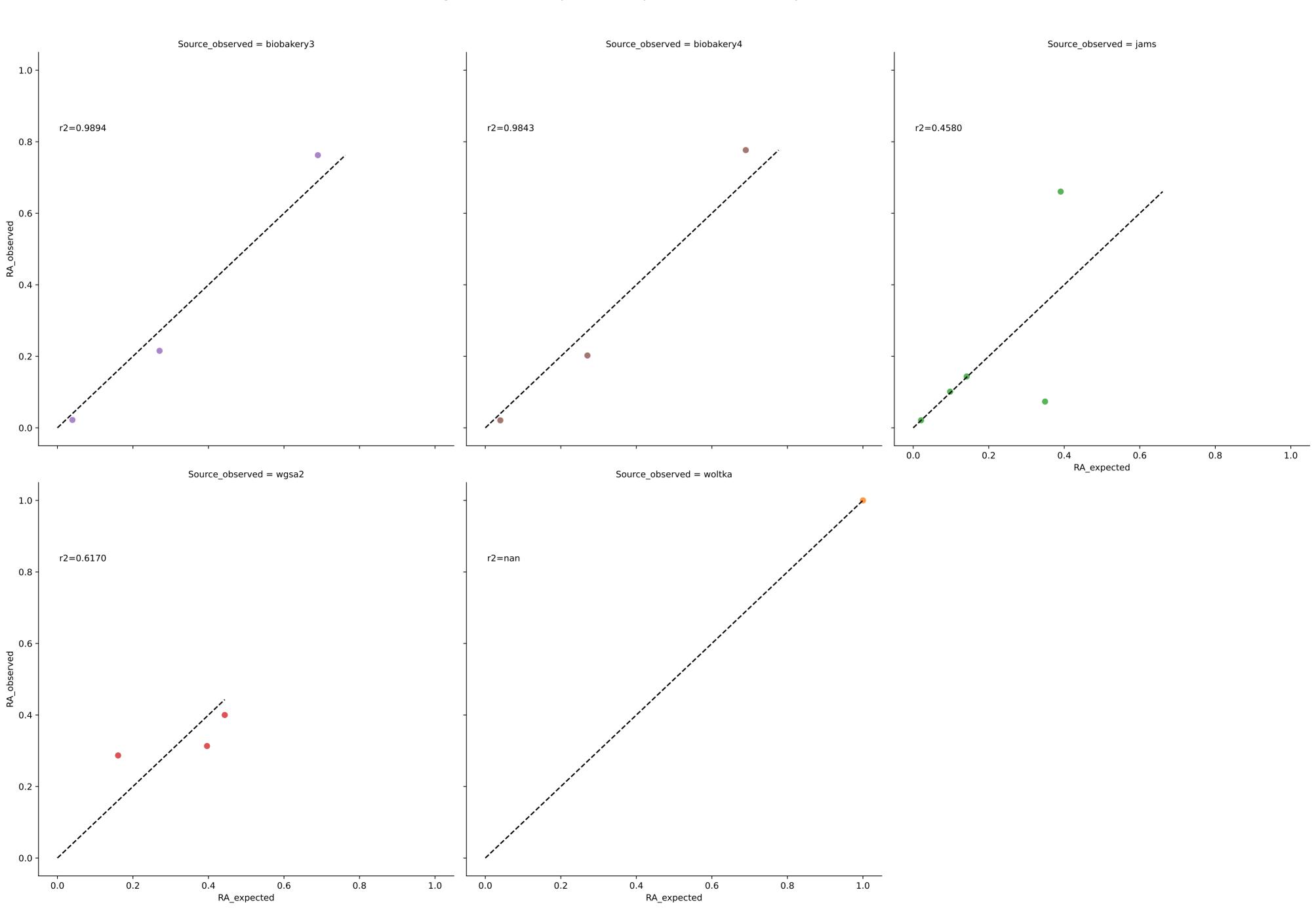


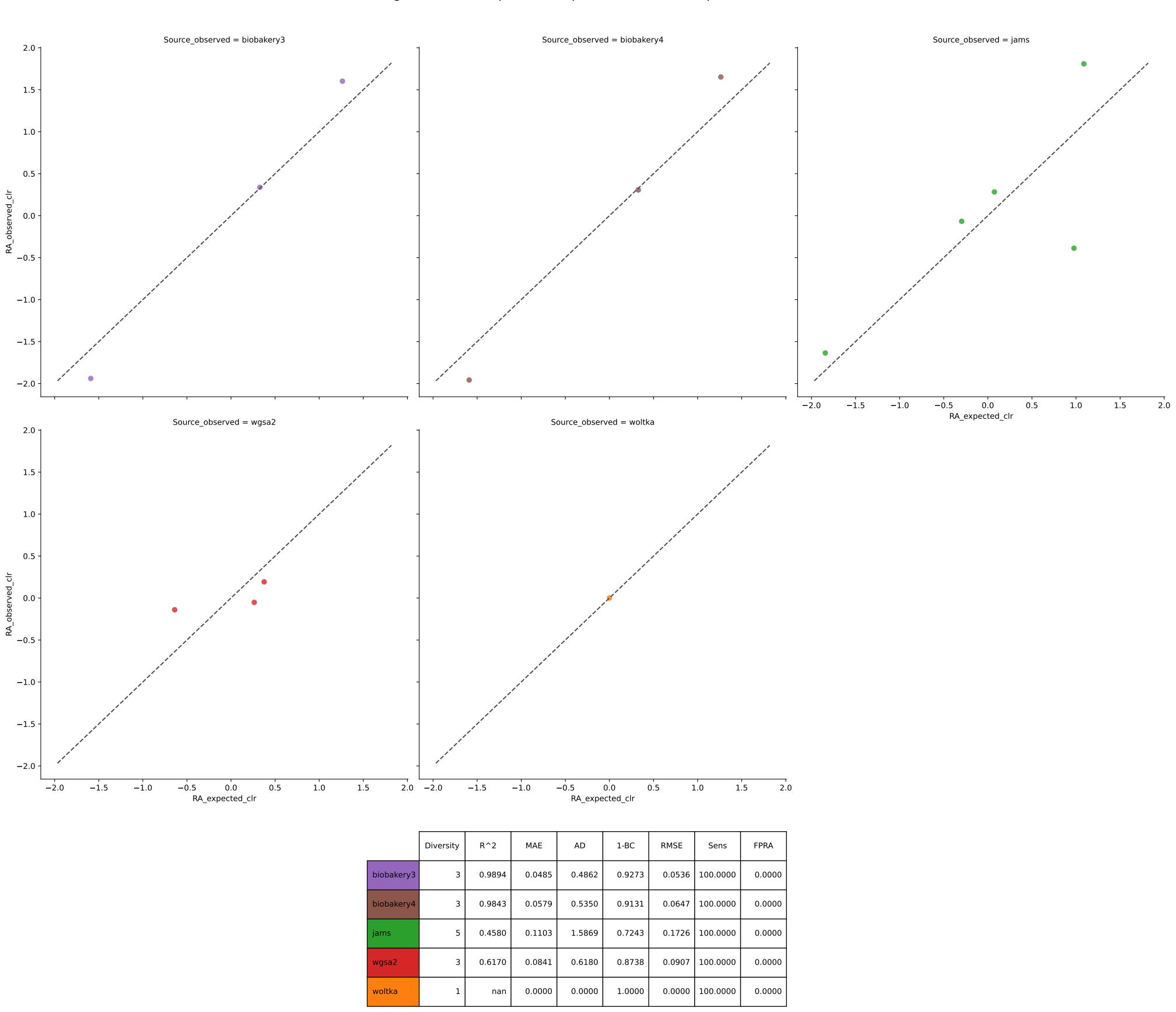


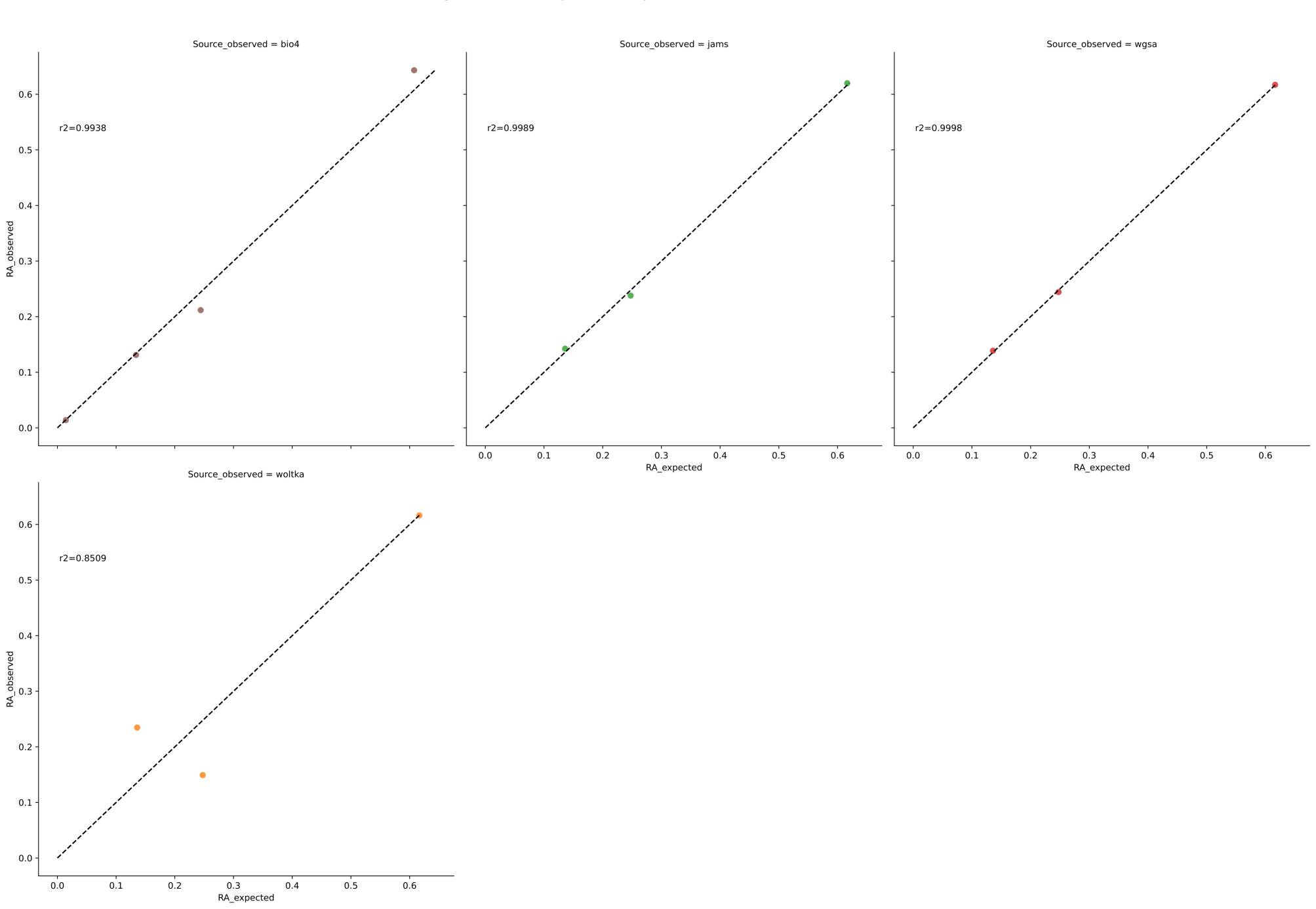


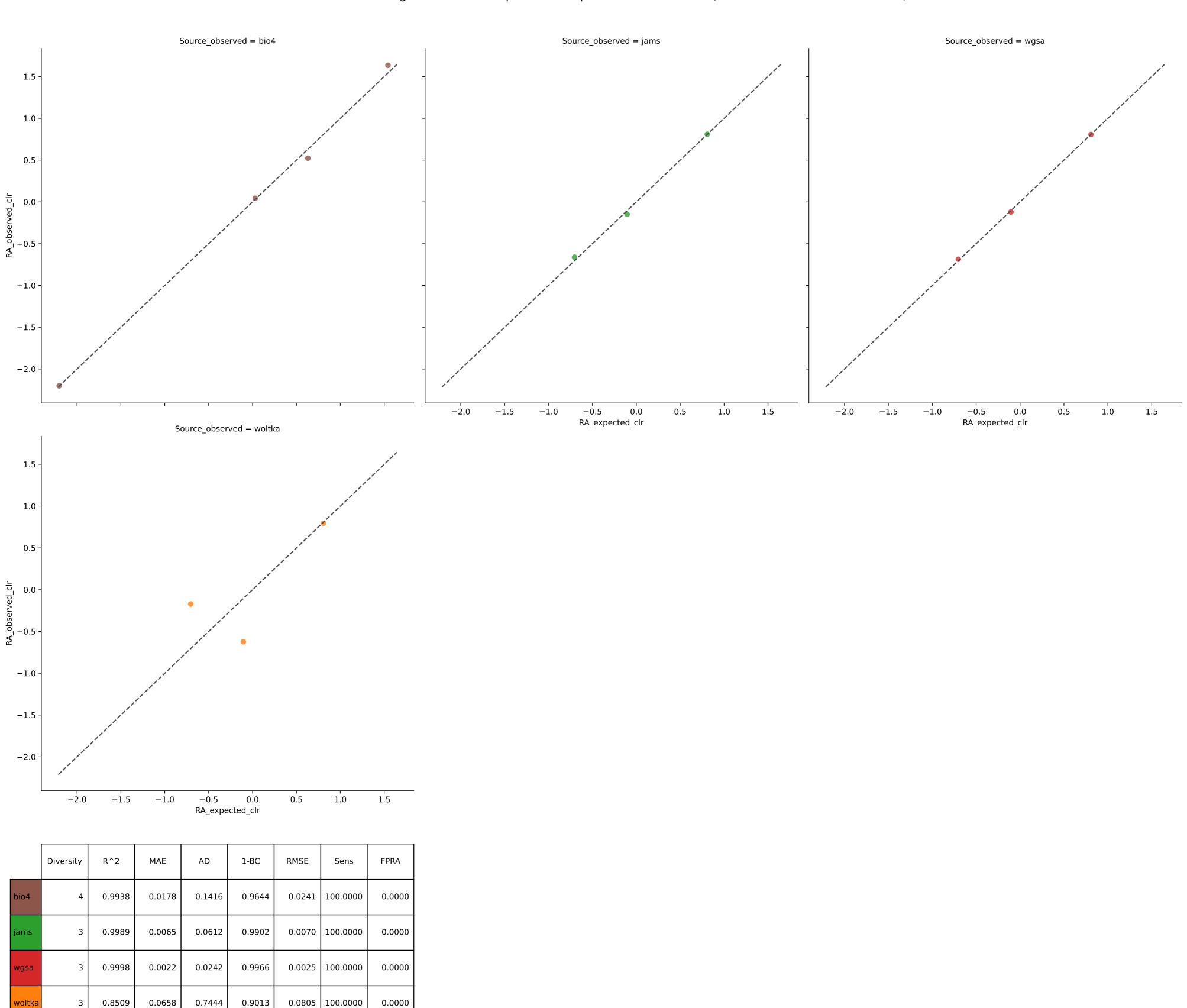


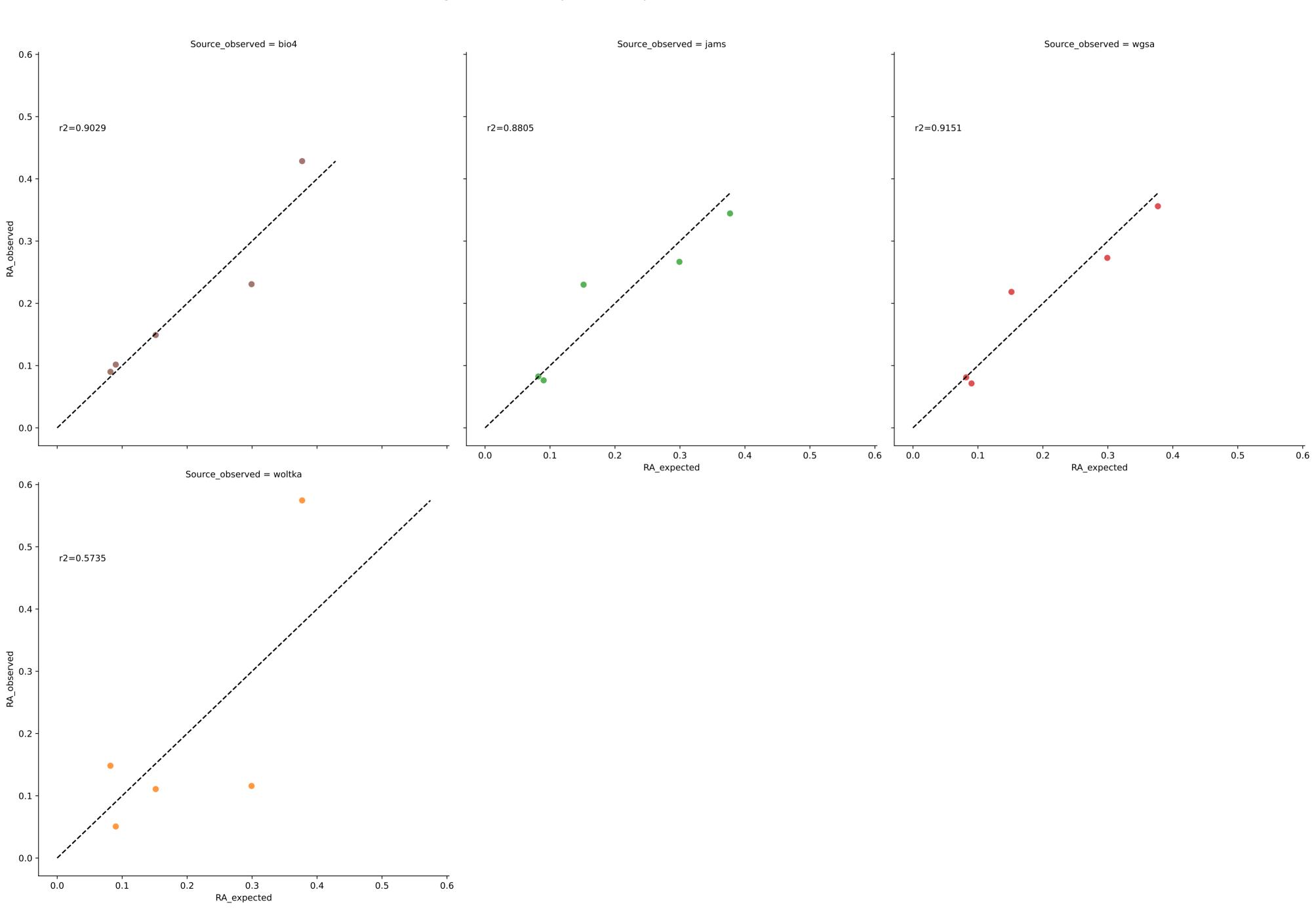


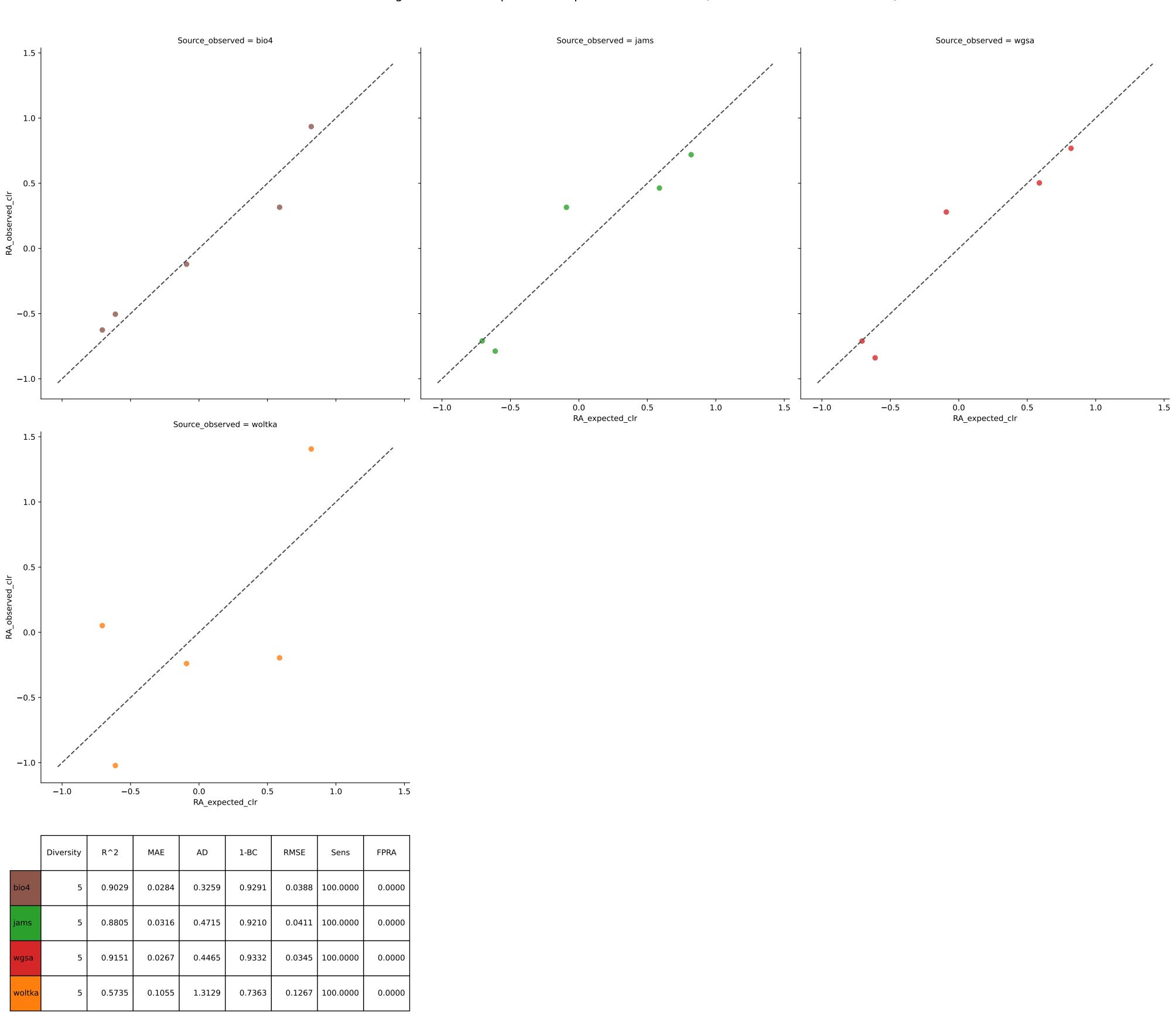


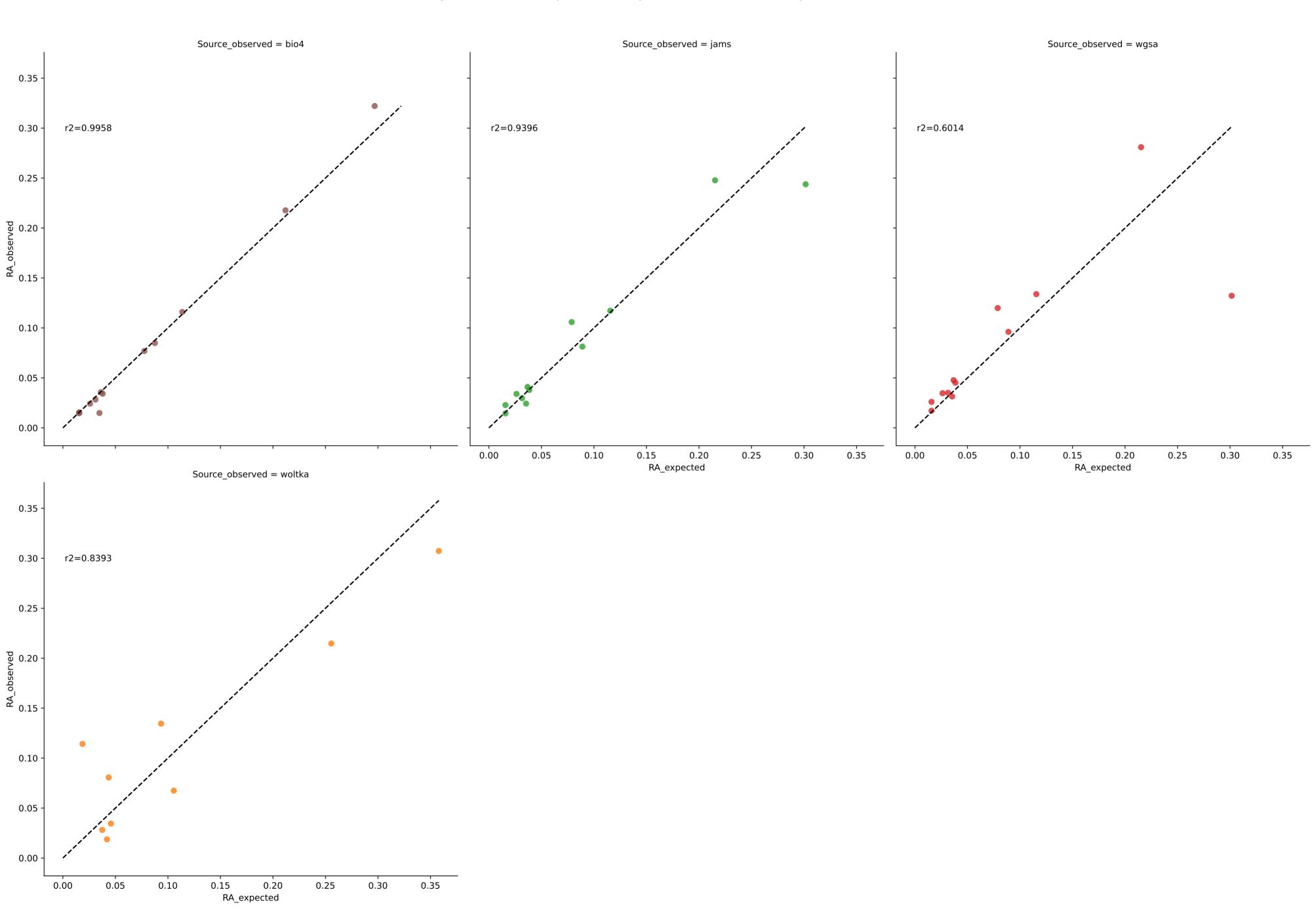


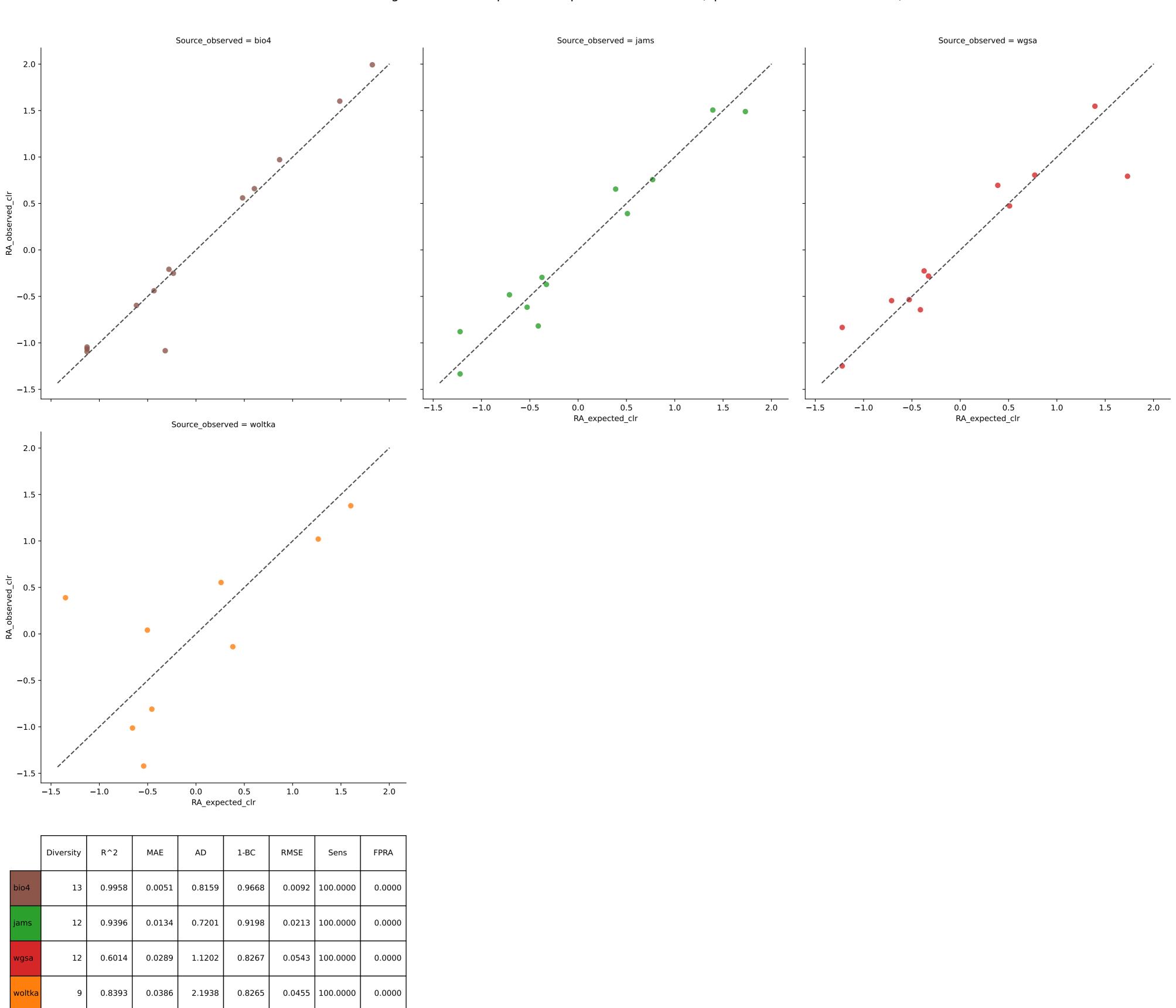


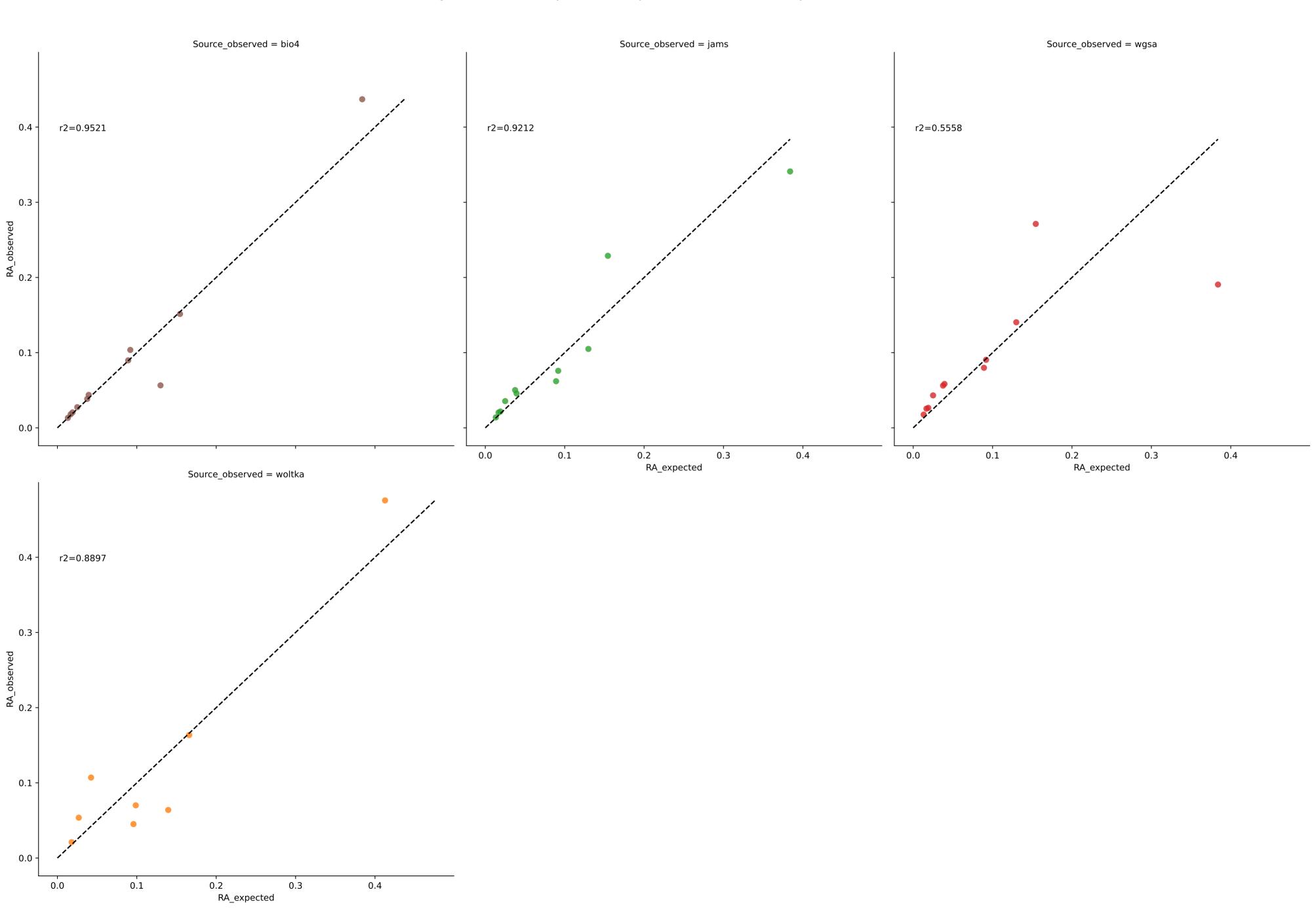


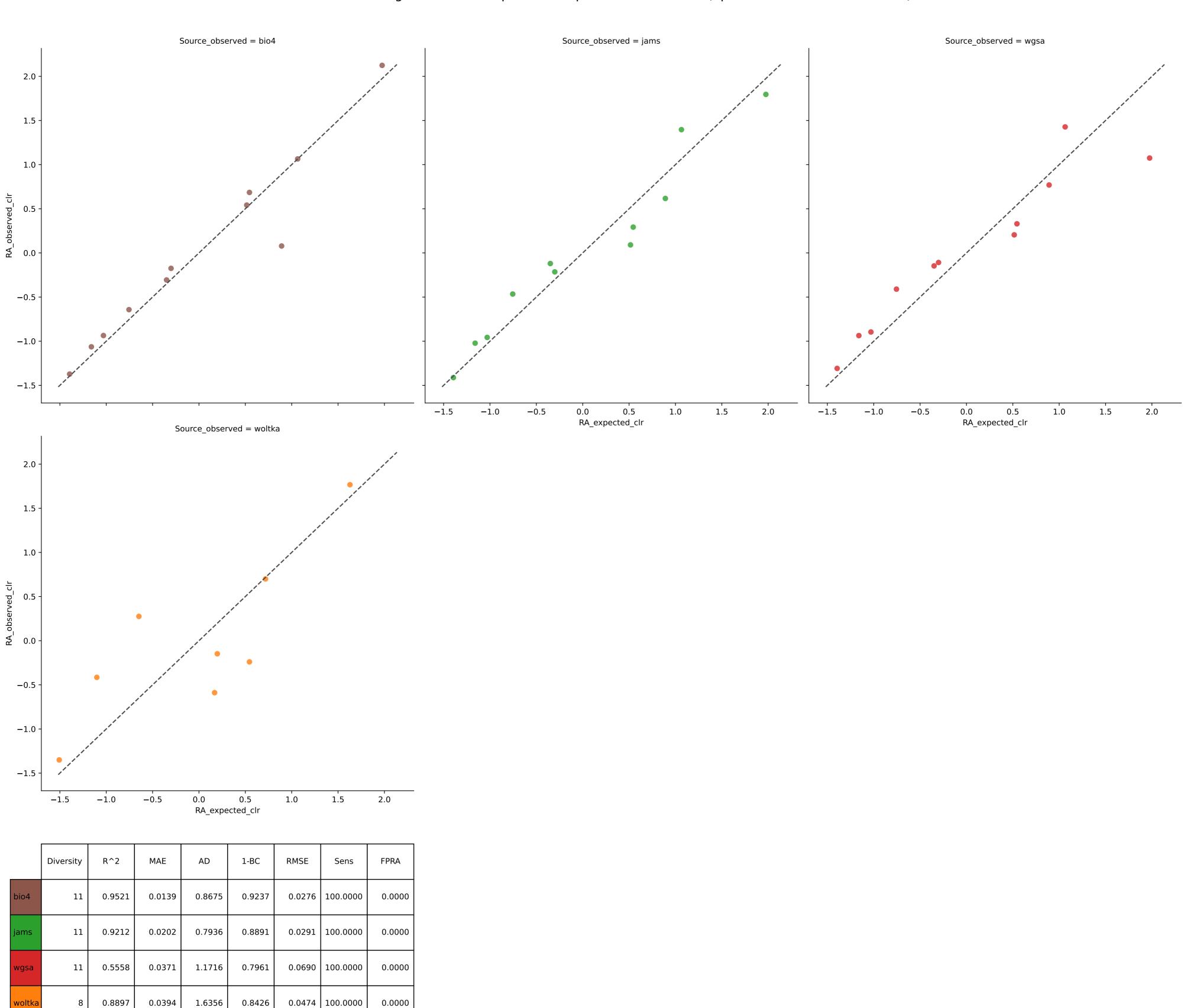


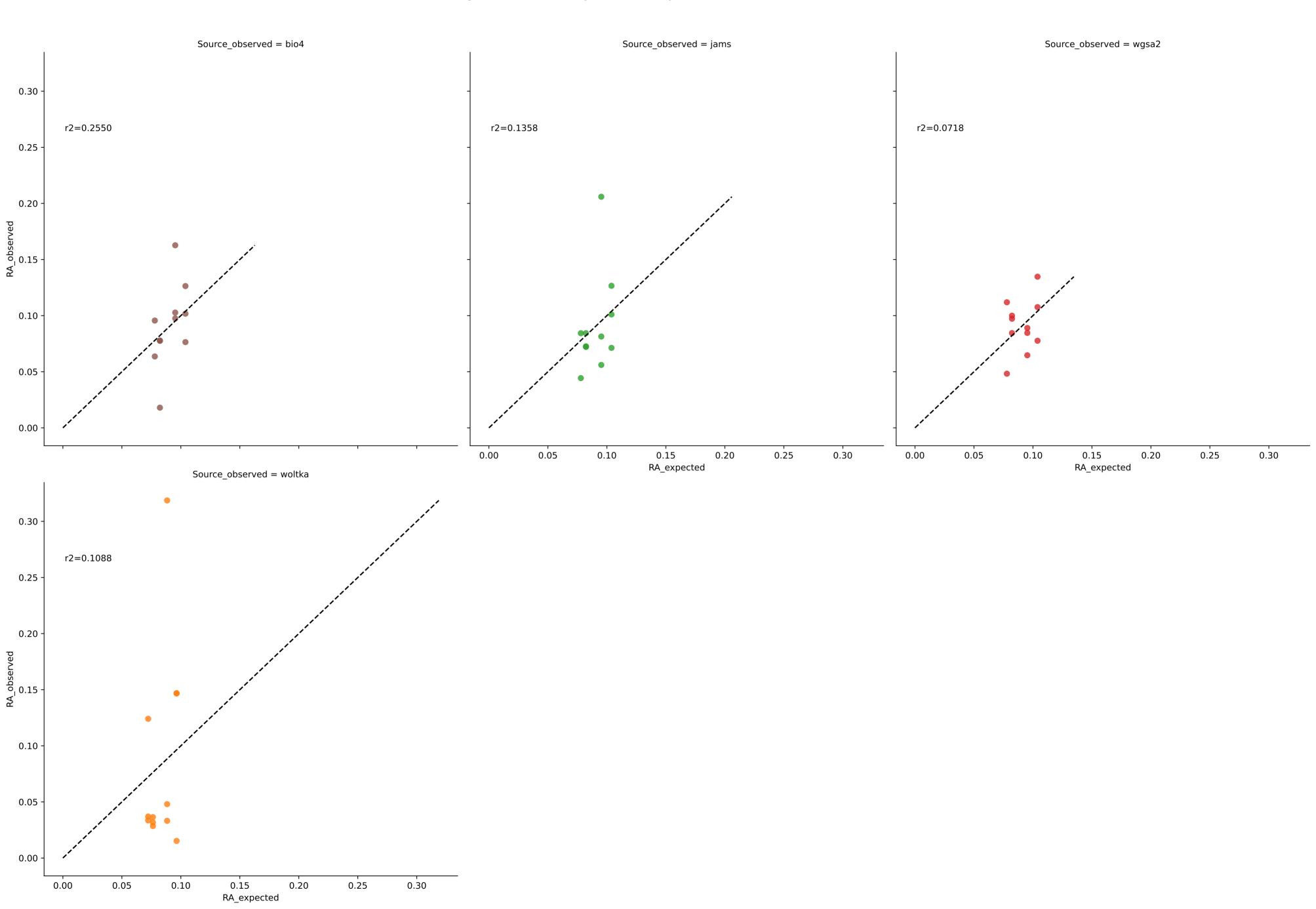


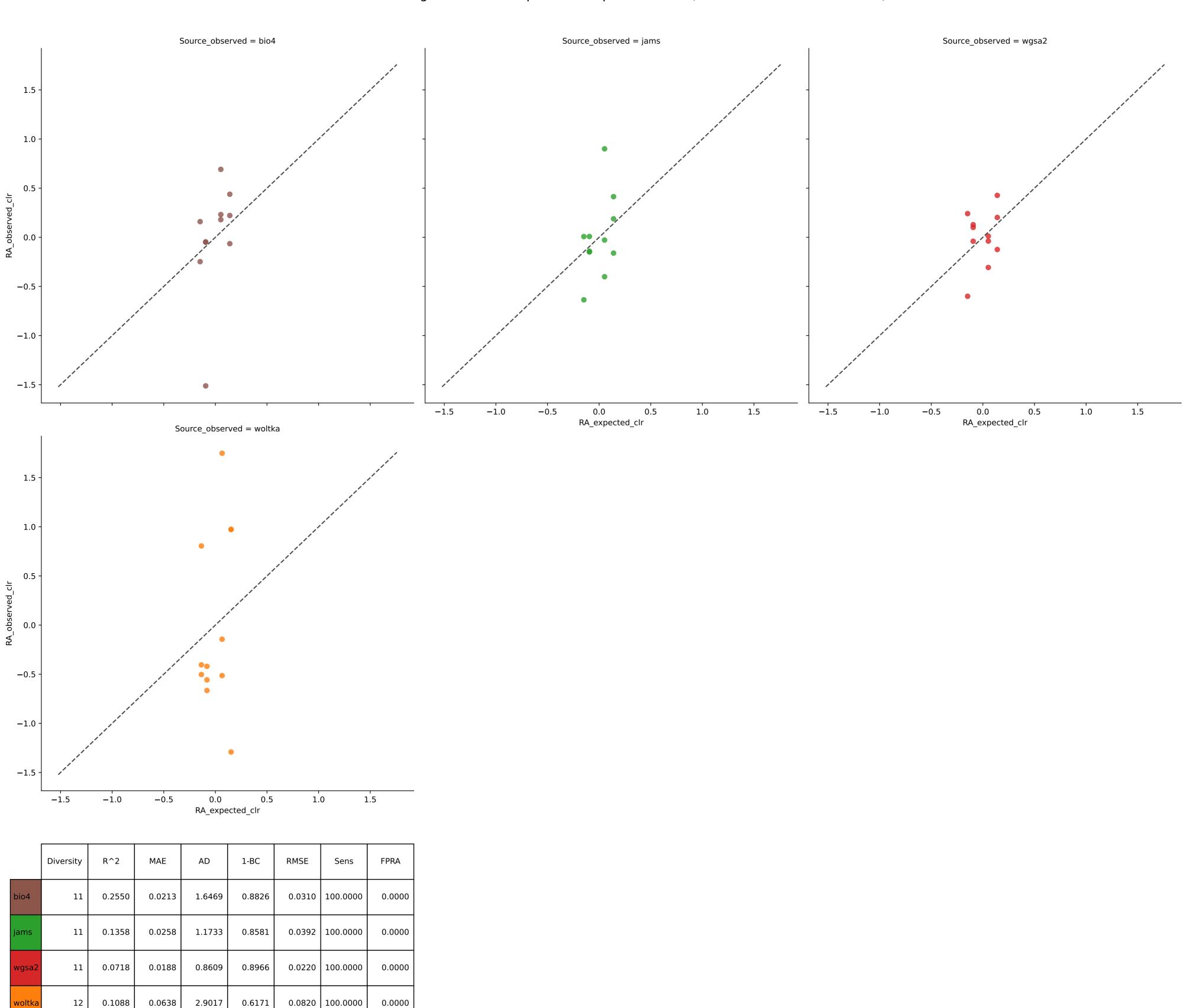


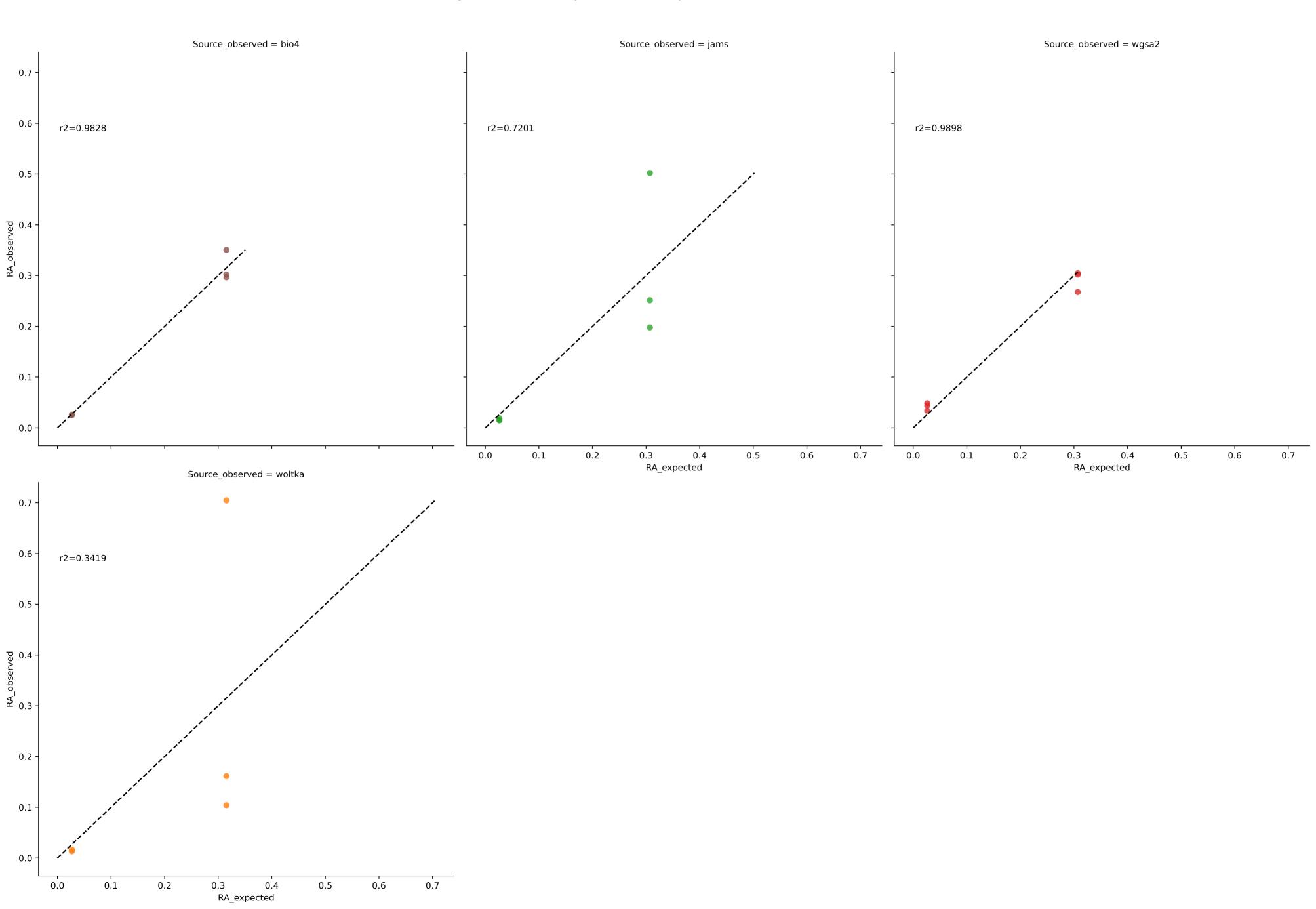


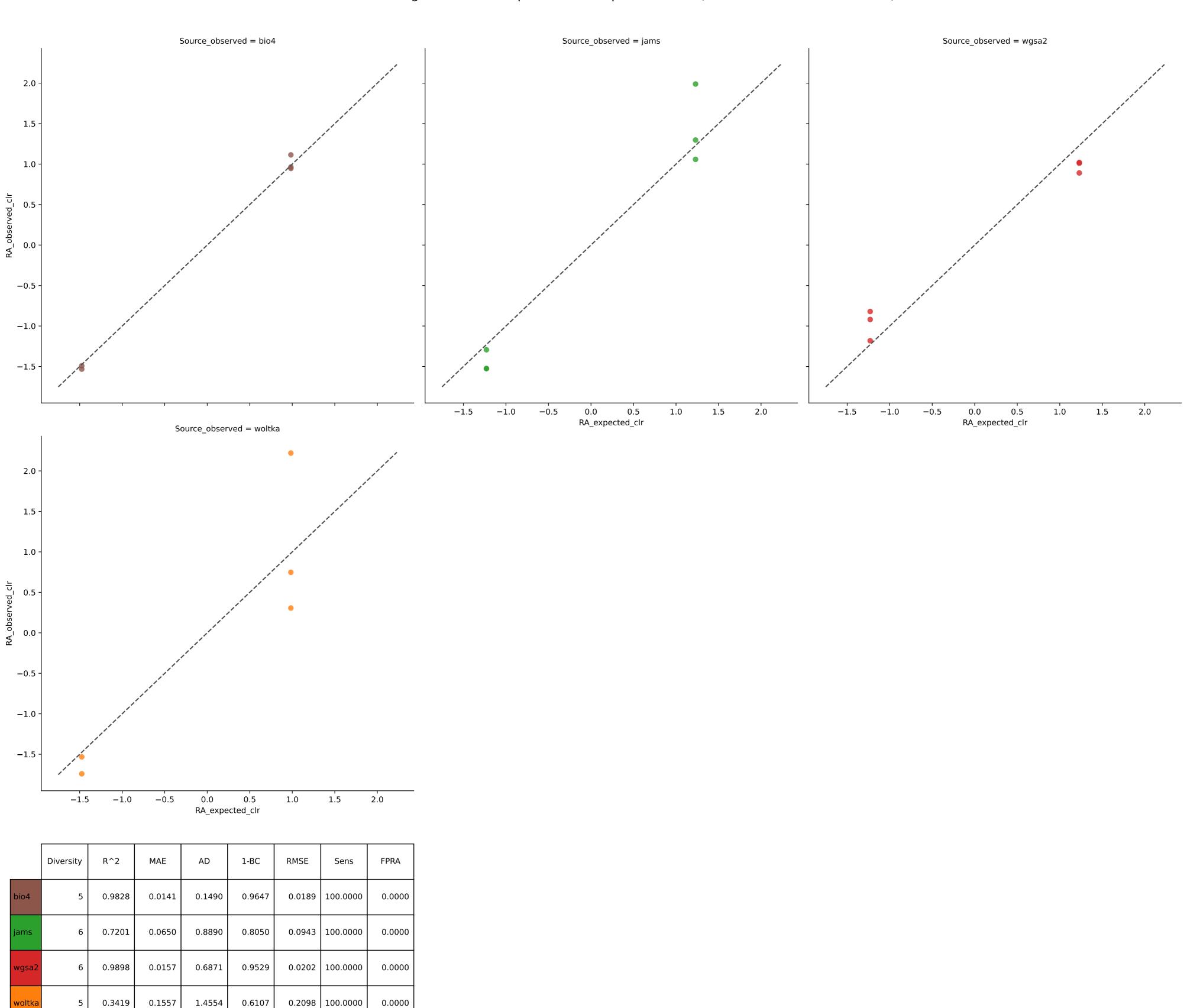


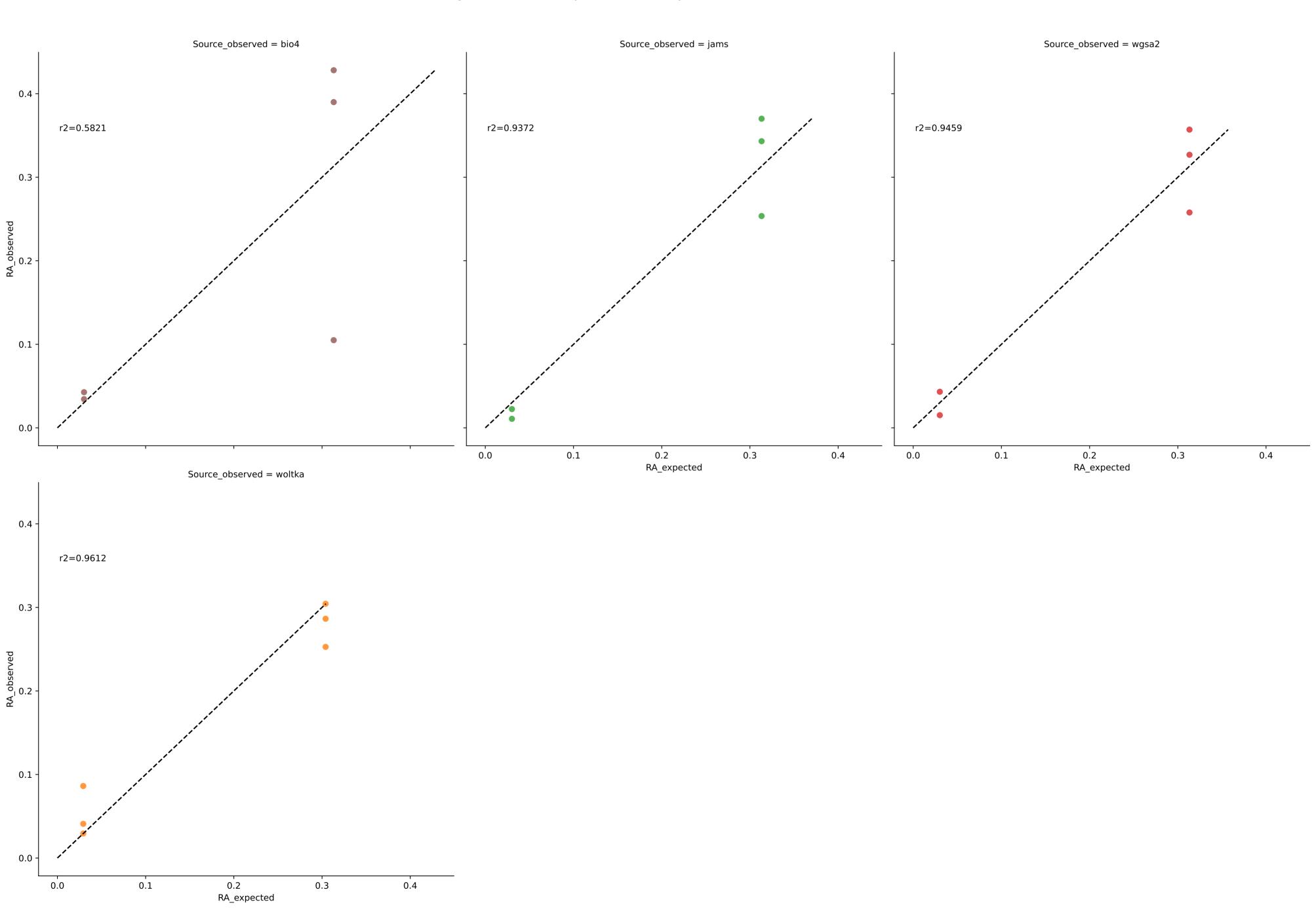


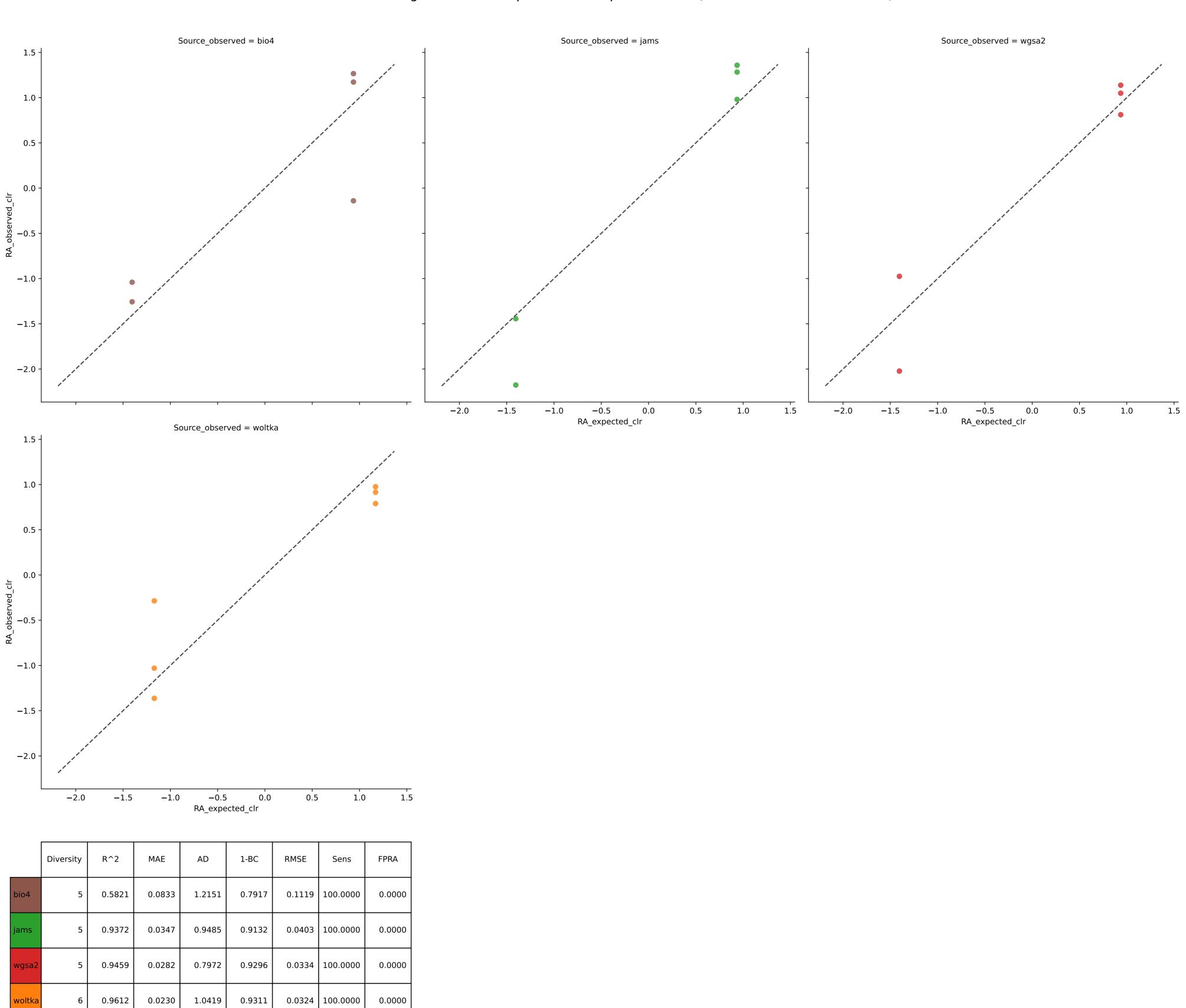


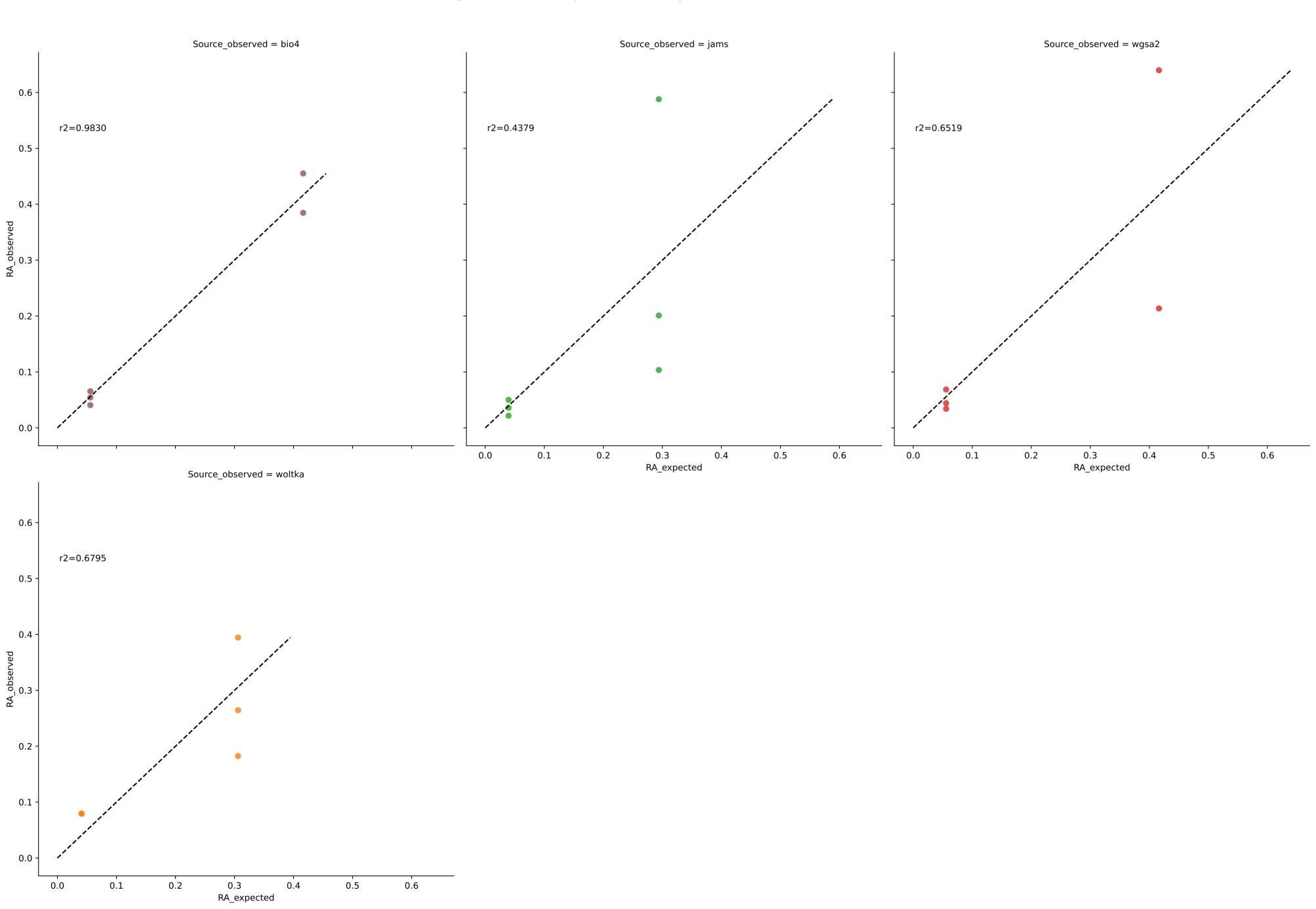


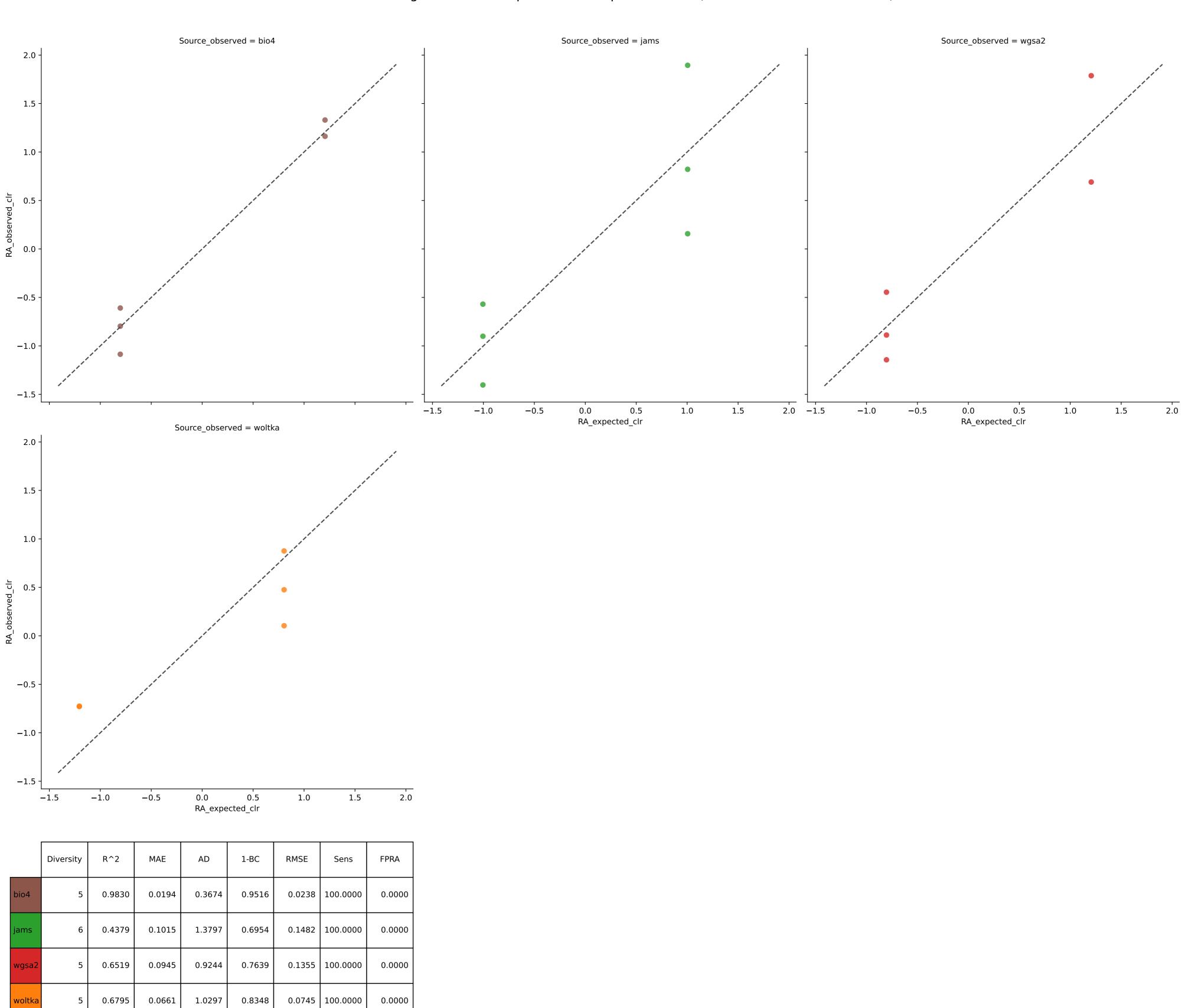


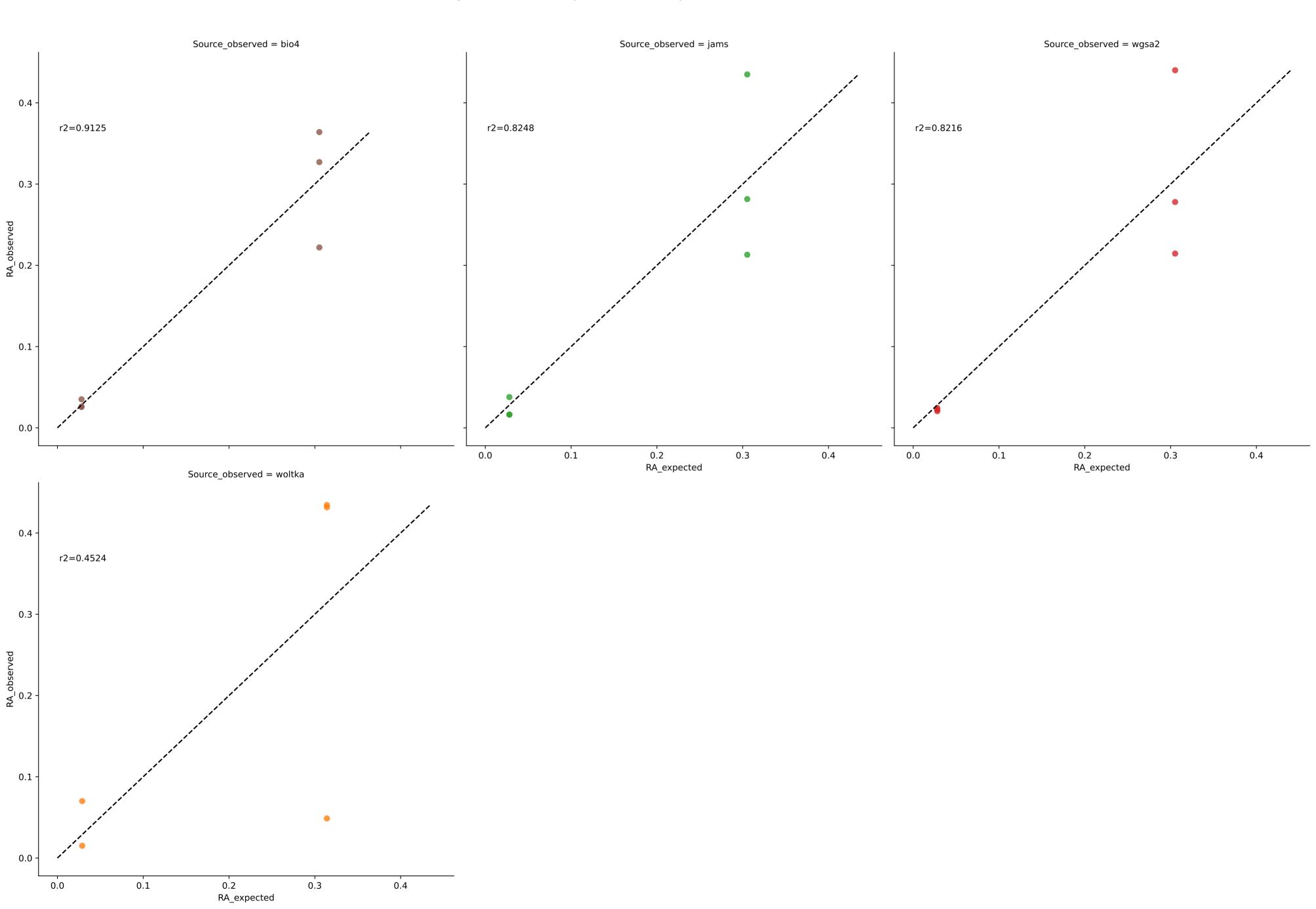


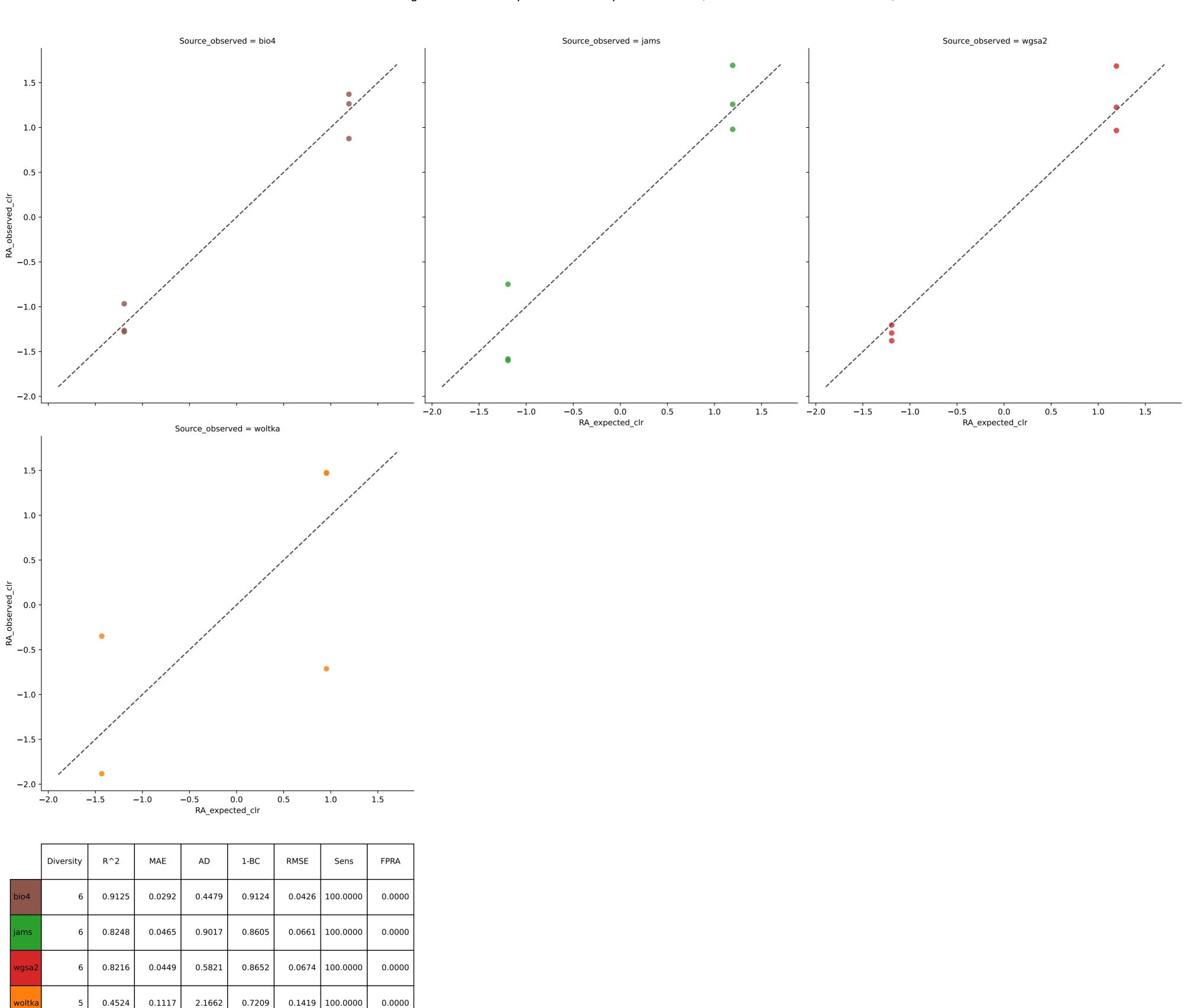


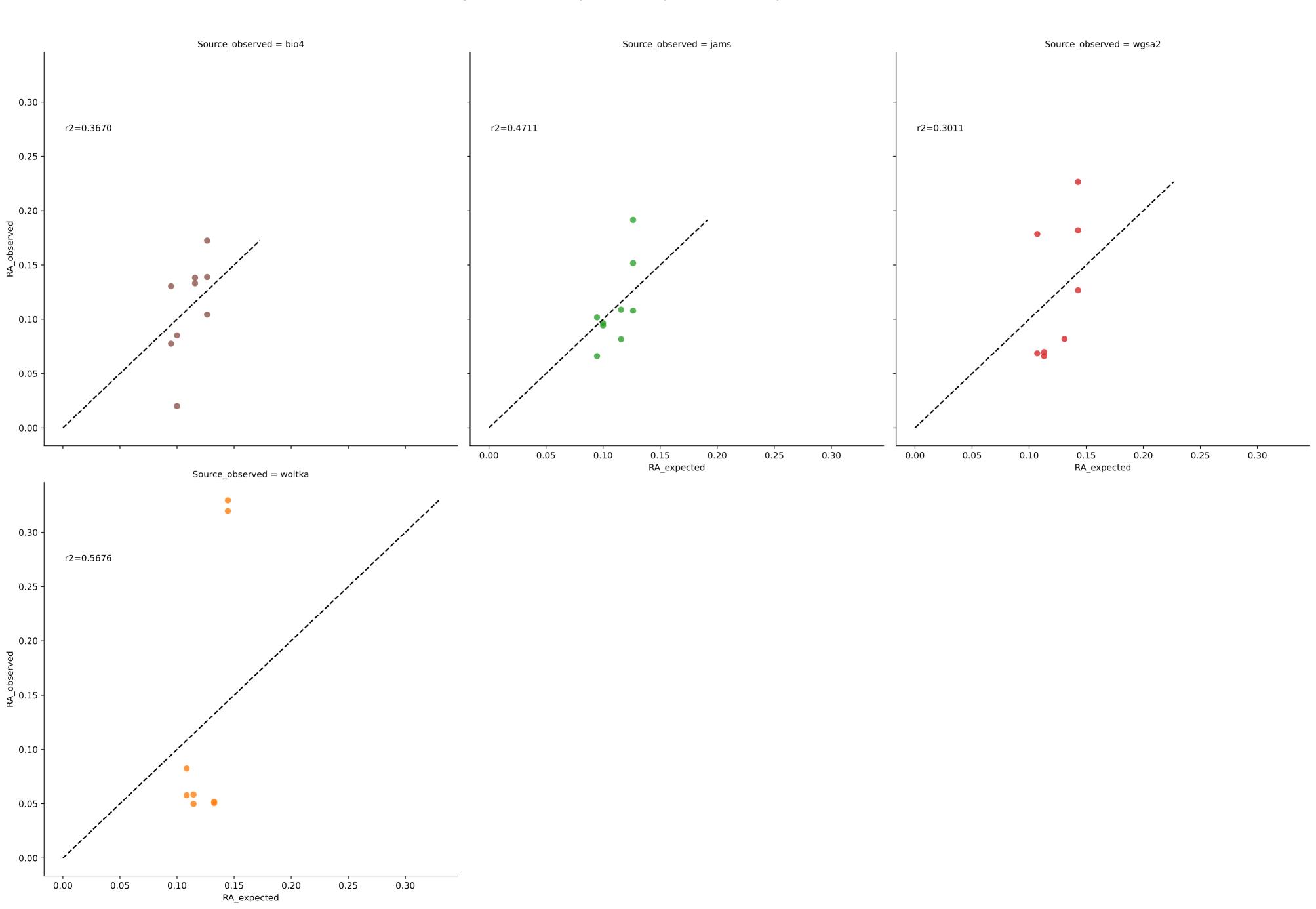


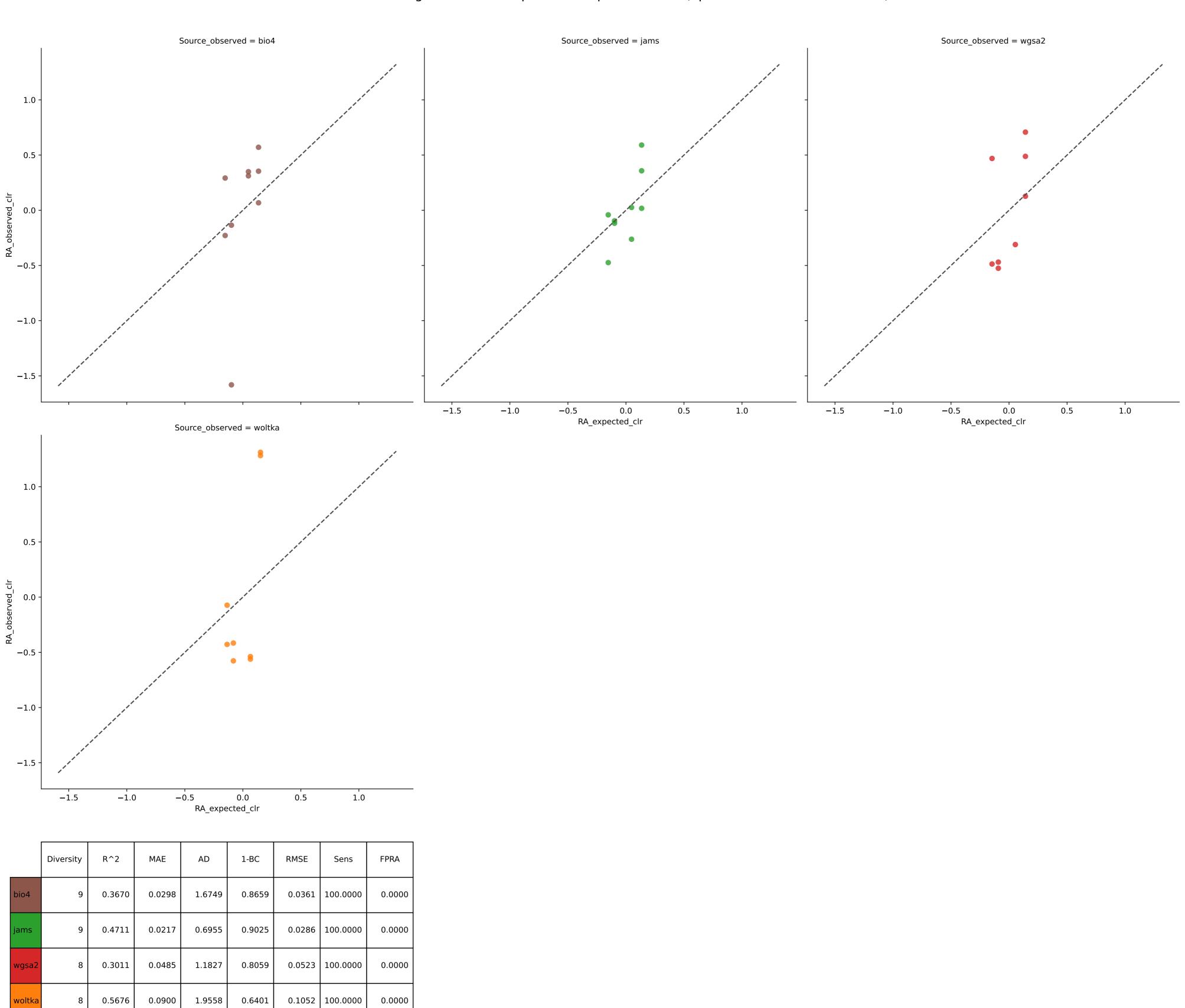


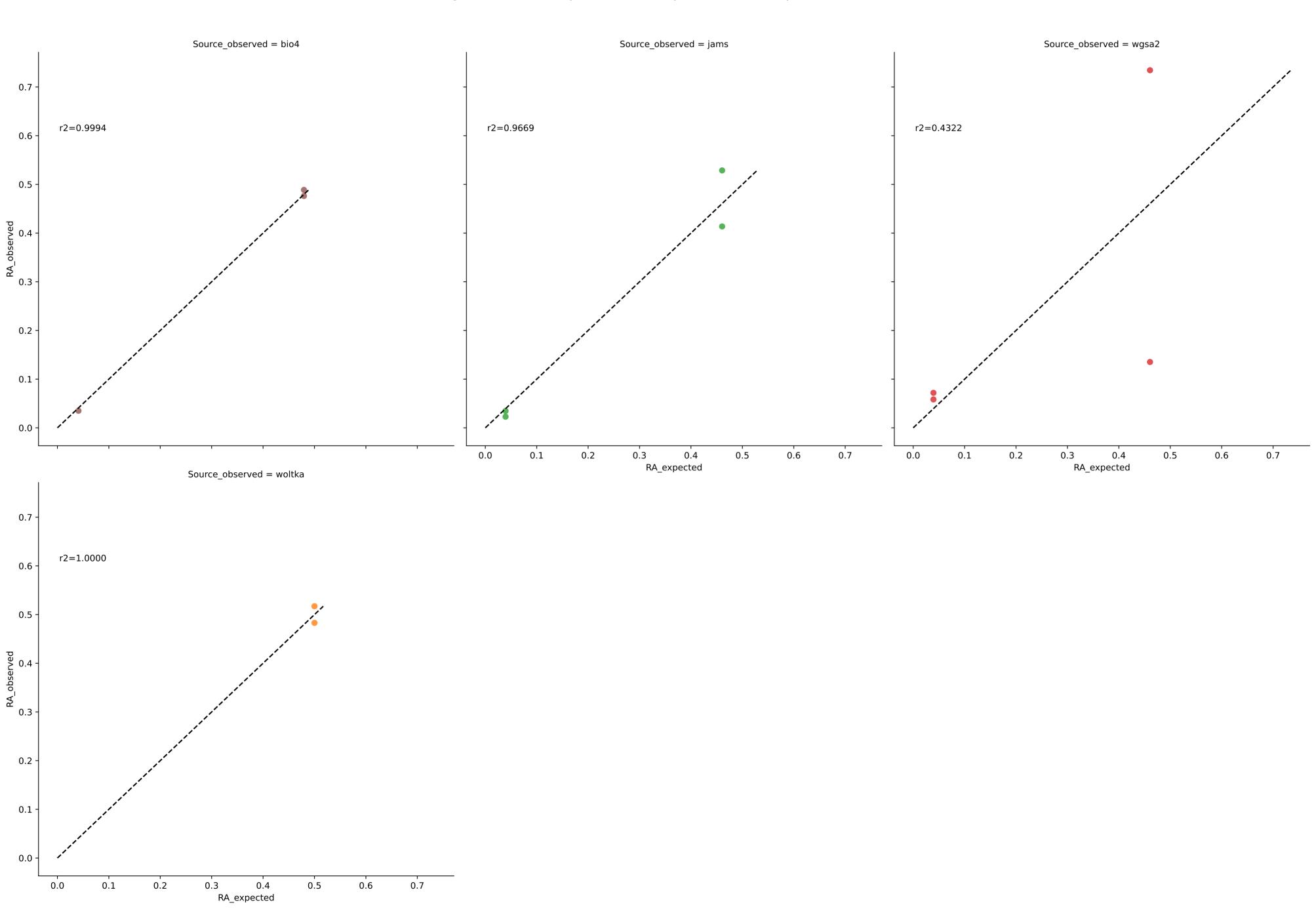


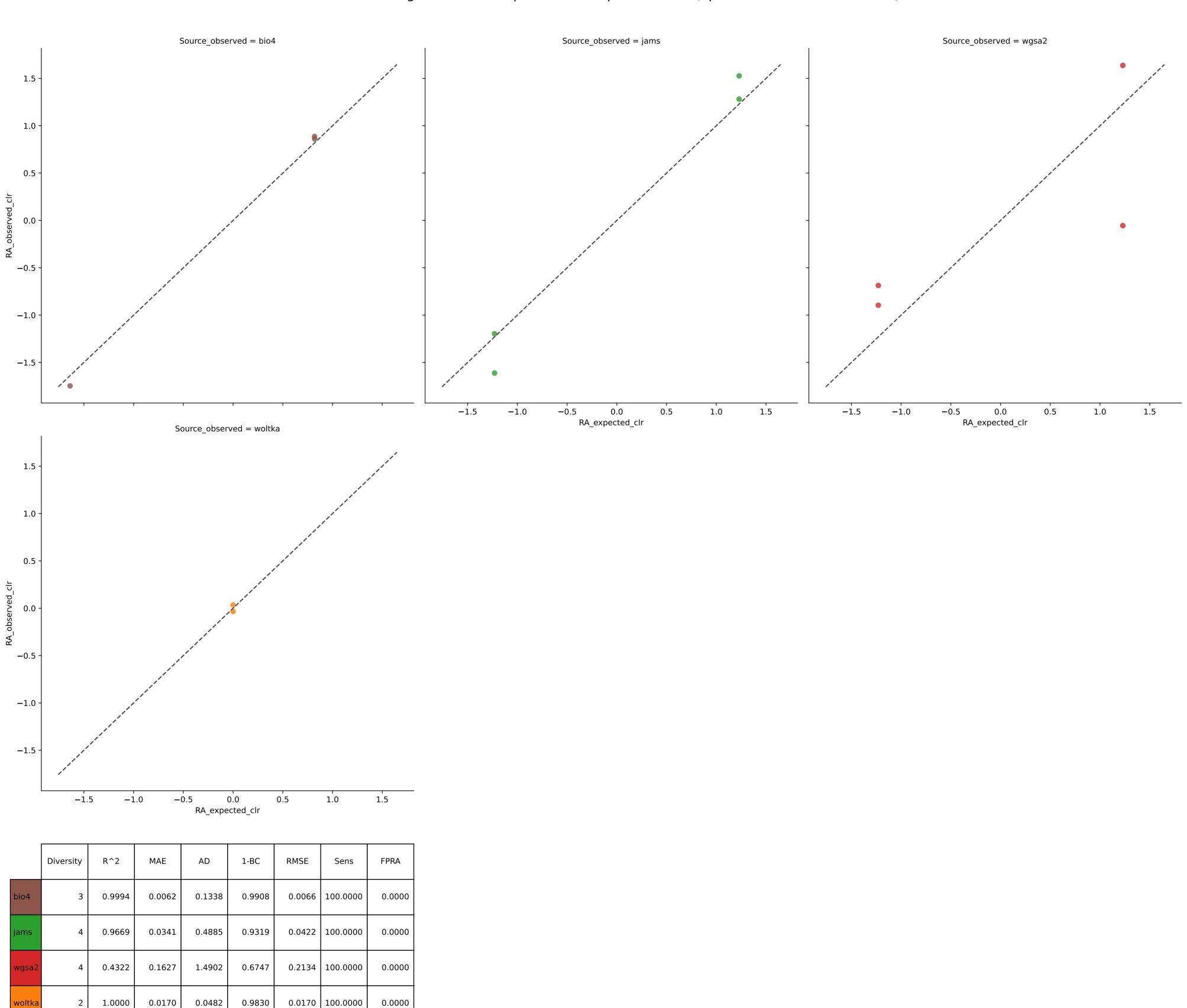


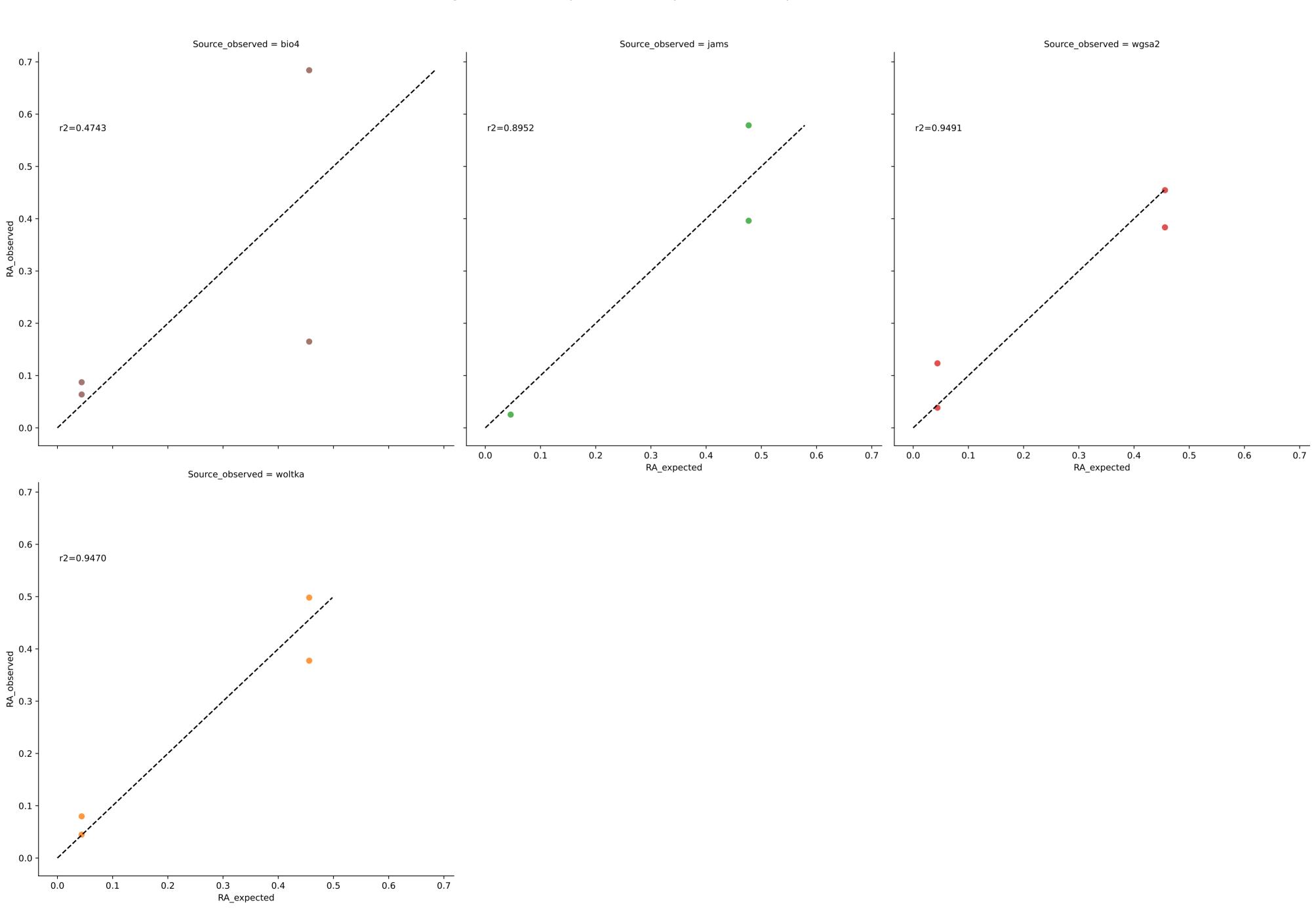


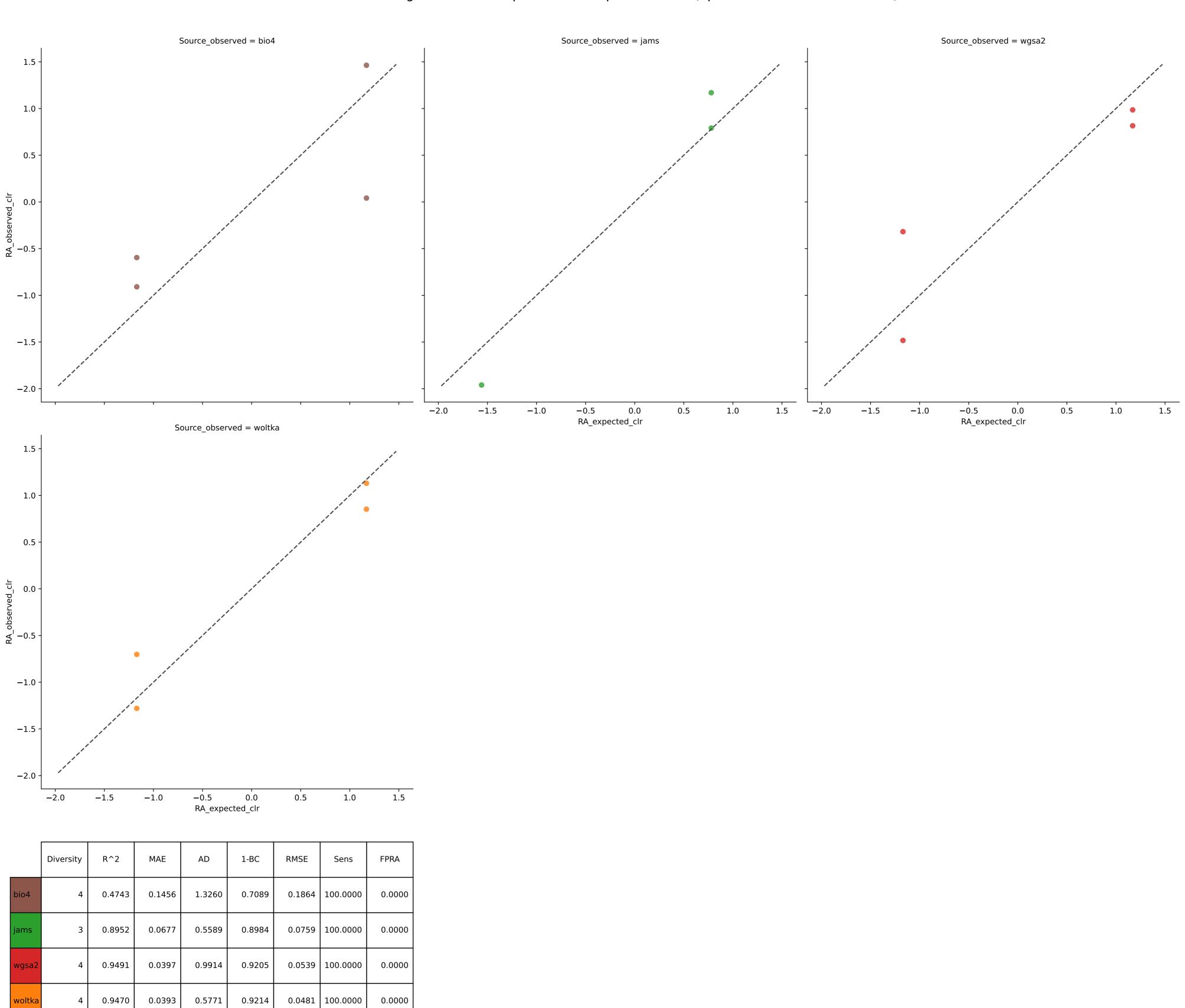


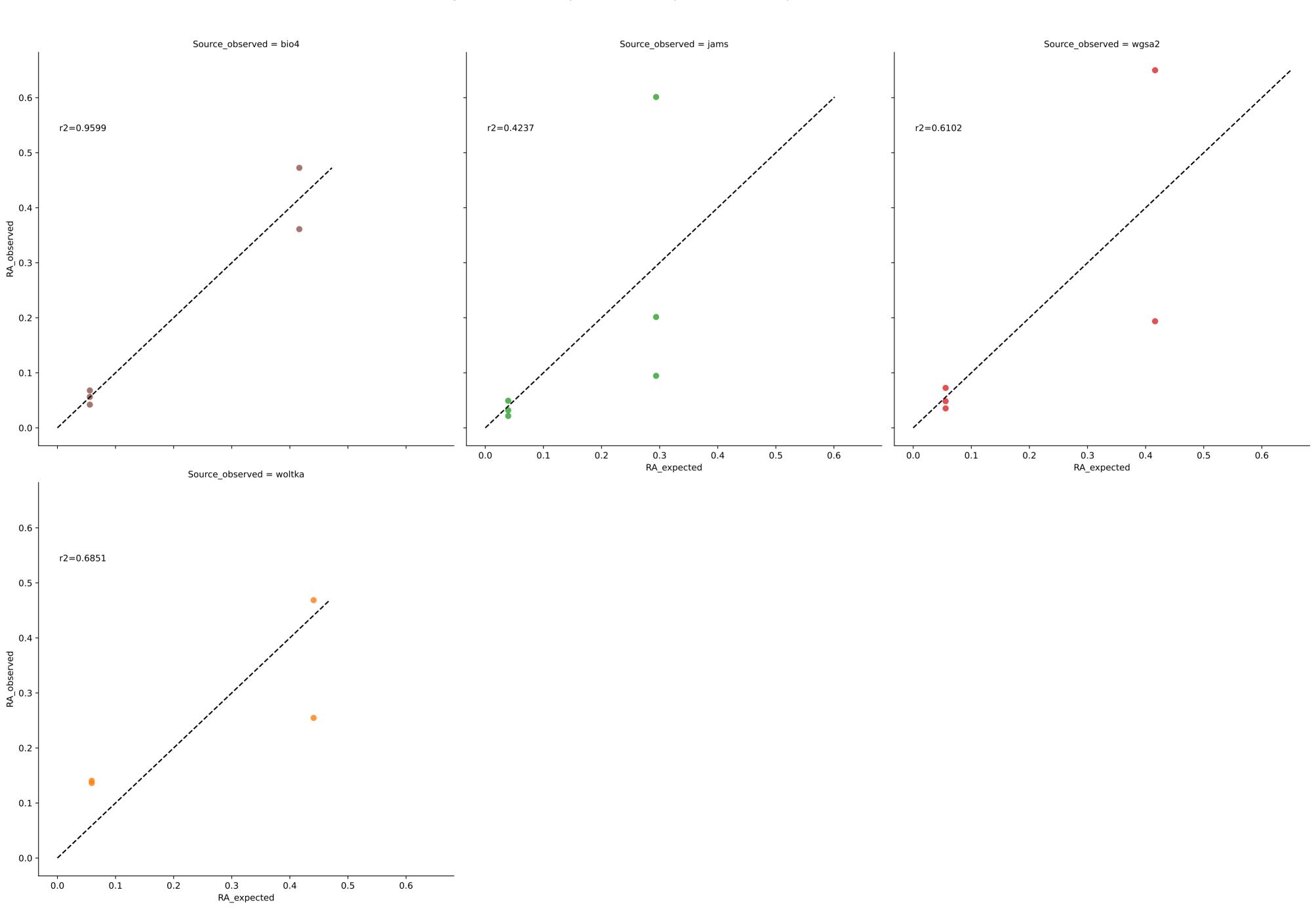


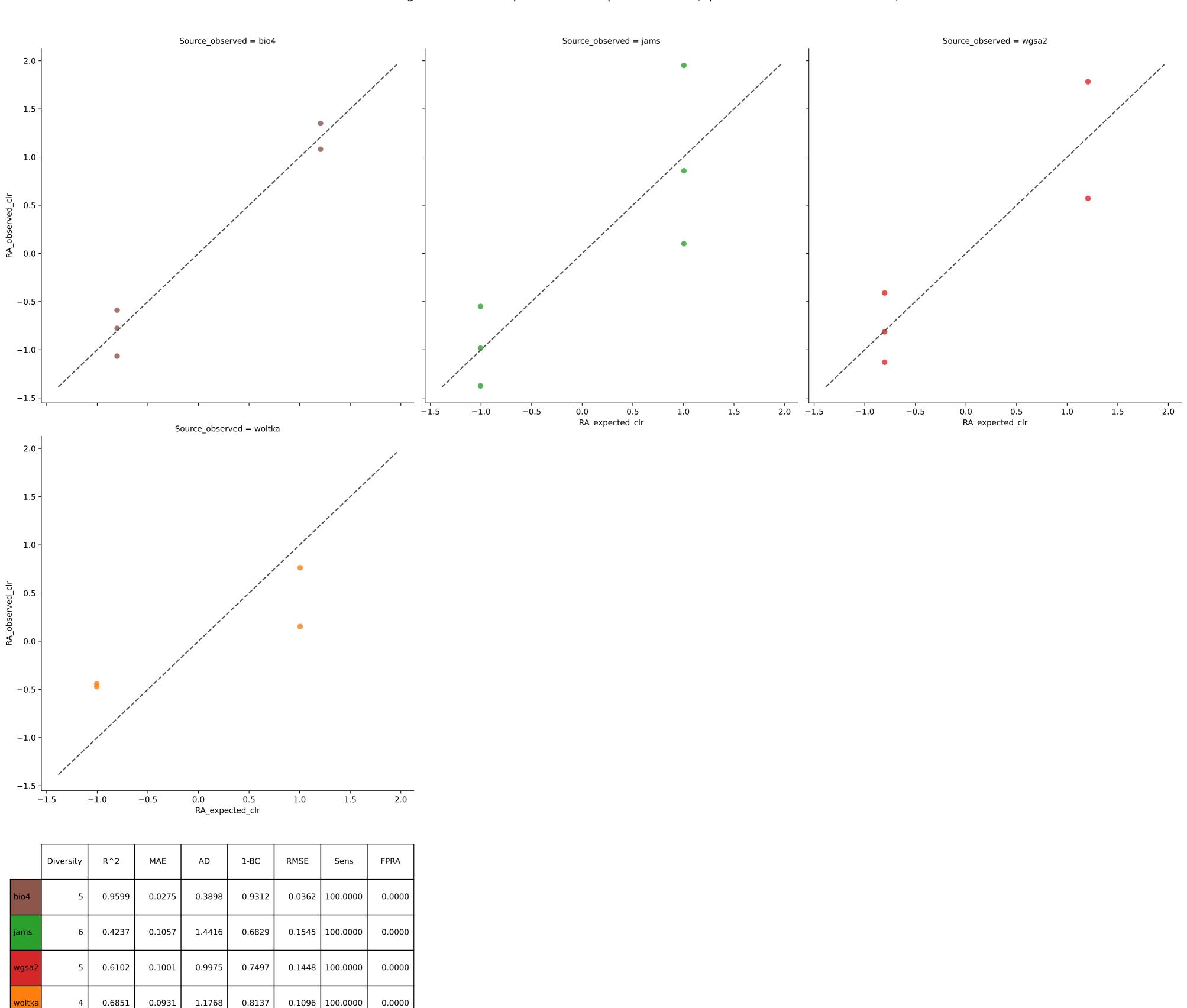


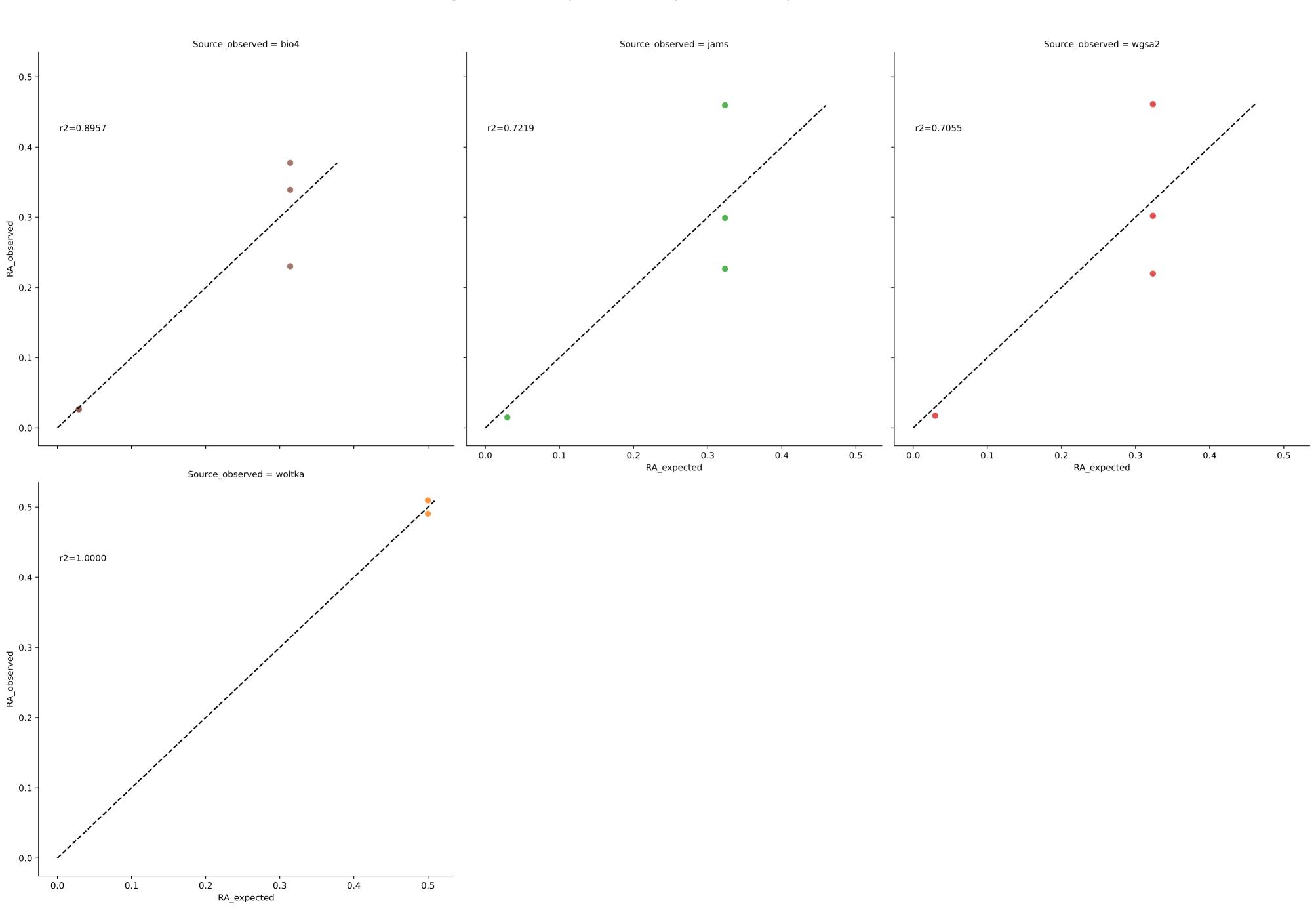


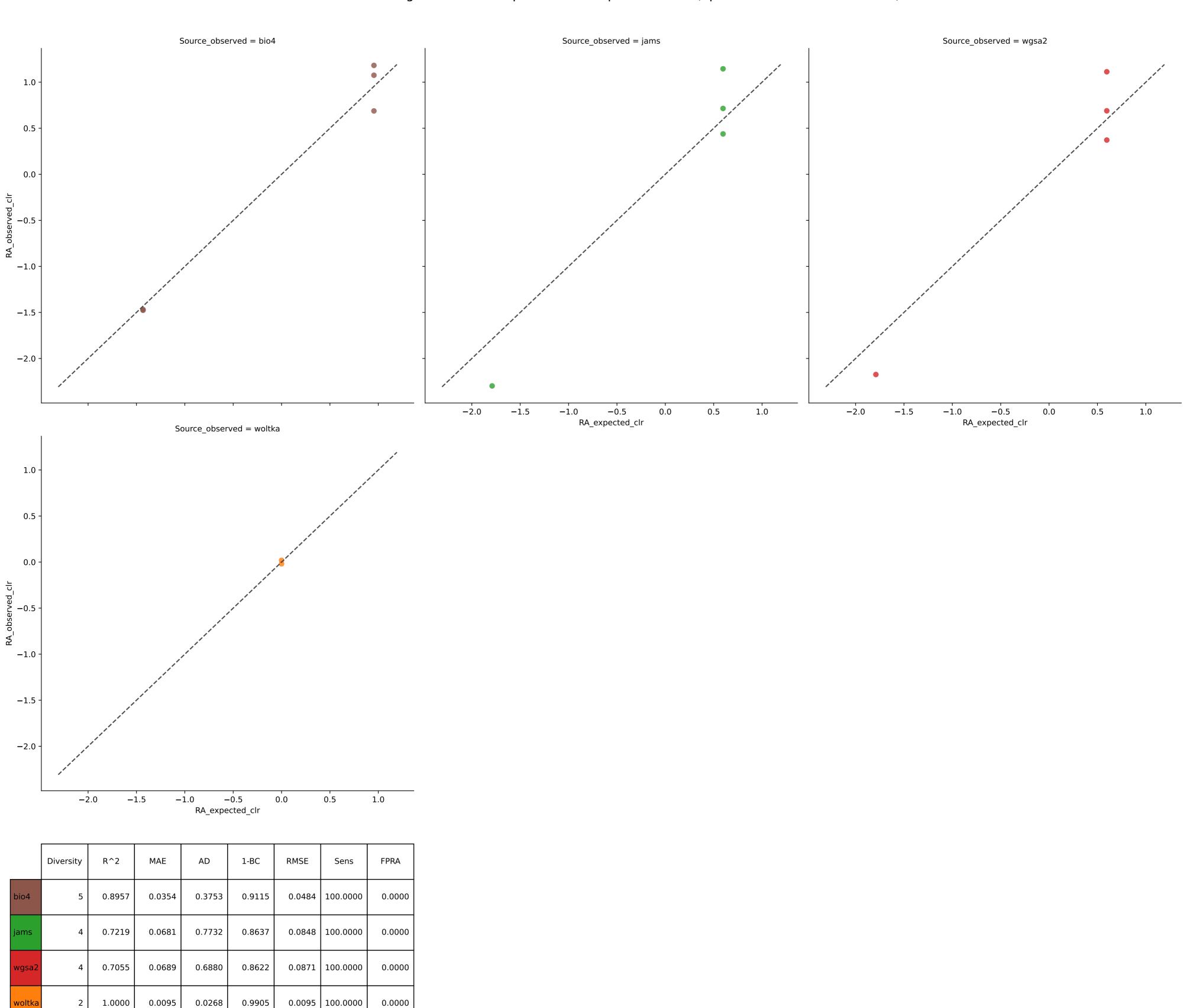


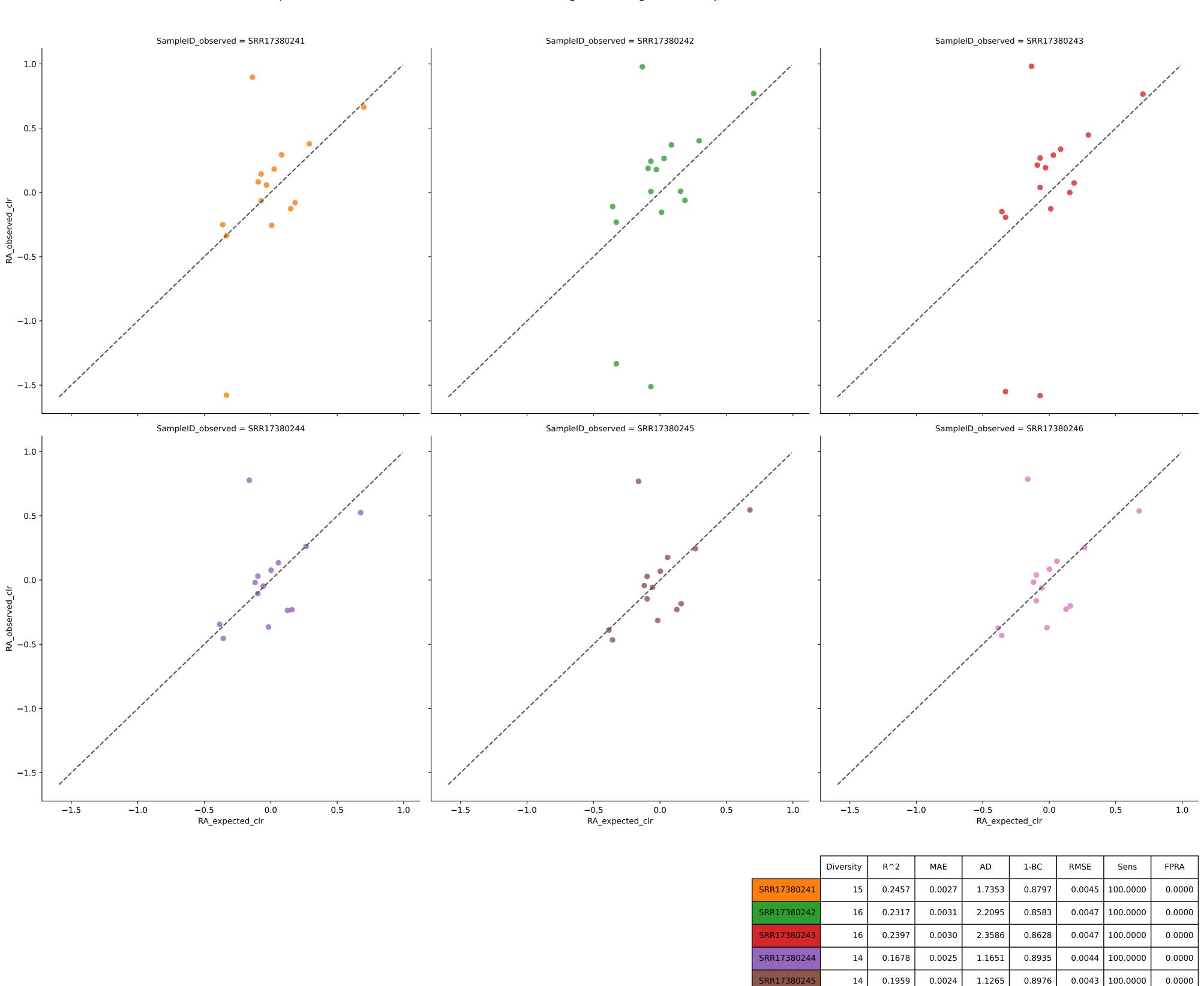












Average

14

15

0.1753

0.2093

0.0025

0.0027

1.1606

1.6260

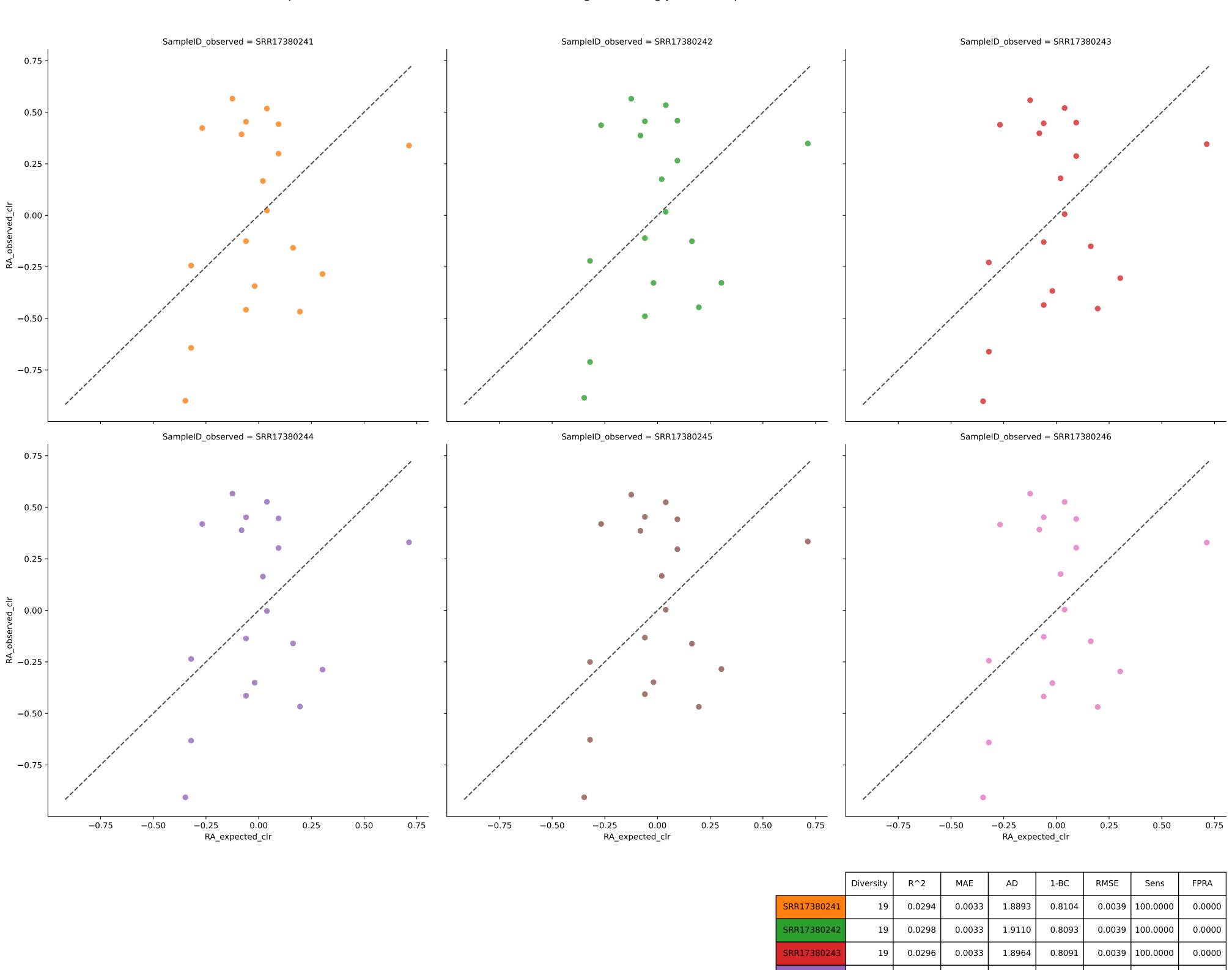
0.8941

0.8810

0.0044 | 100.0000

0.0045 | 100.0000

0.0000



SRR17380245

SRR17380246

Average

19

19

19

19

0.0276

0.0291

0.0276

0.0289

0.0033

0.0033

0.0033

0.0033

1.8859

1.8776

1.8902

1.8917

0.8093

0.8108

0.8094

0.8097

0.0039 100.0000

0.0039 | 100.0000

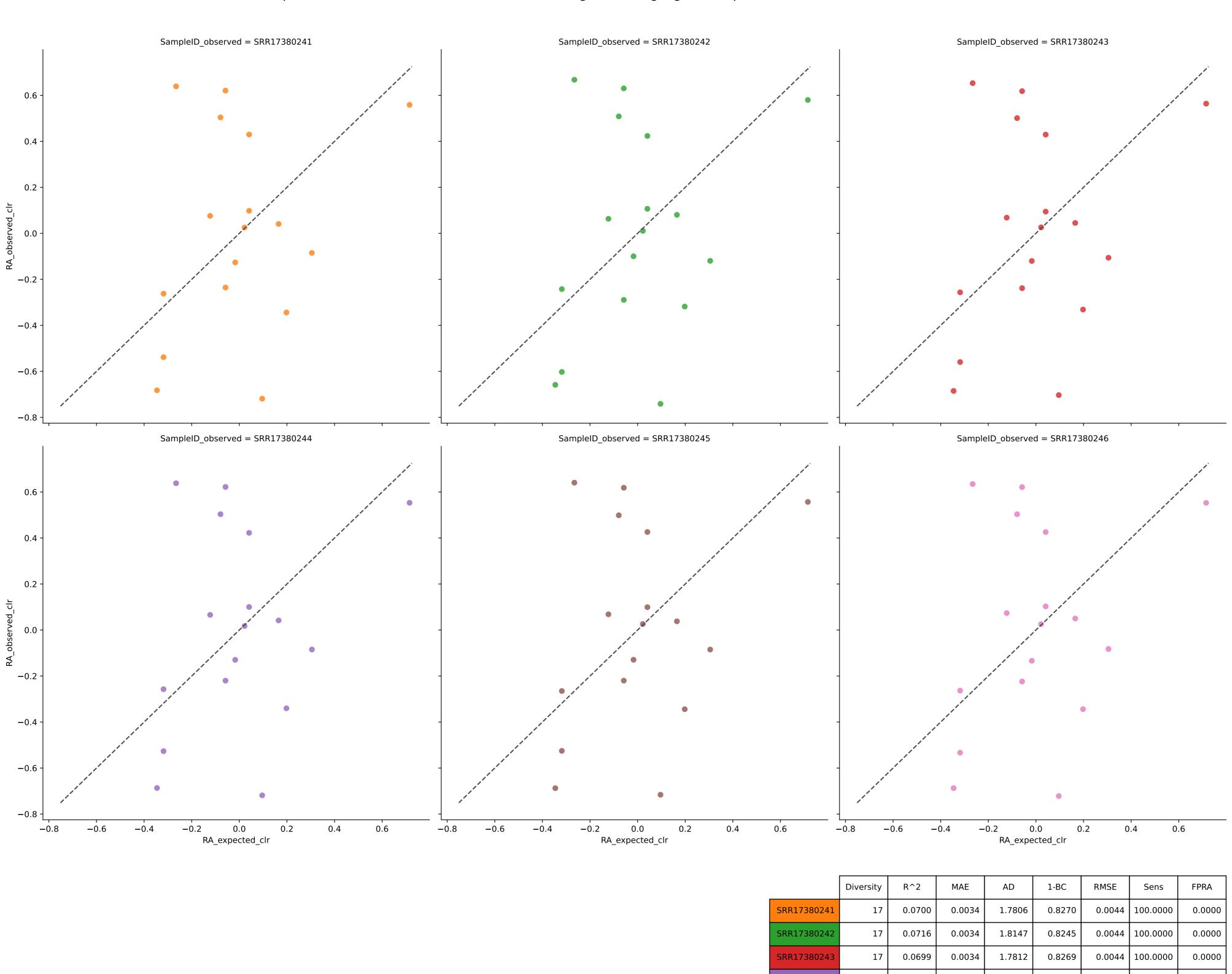
0.0039 100.0000

0.0039 100.0000

0.0000

0.0000

0.0000



SRR17380245

SRR17380246

Average

17

17

17

17

0.0684

0.0698

0.0693

0.0698

0.0034

0.0034

0.0034

0.0034

1.7755

1.7745

1.7778

1.7840

0.8273

0.8279

0.8274

0.8268

0.0044 | 100.0000

0.0044 | 100.0000

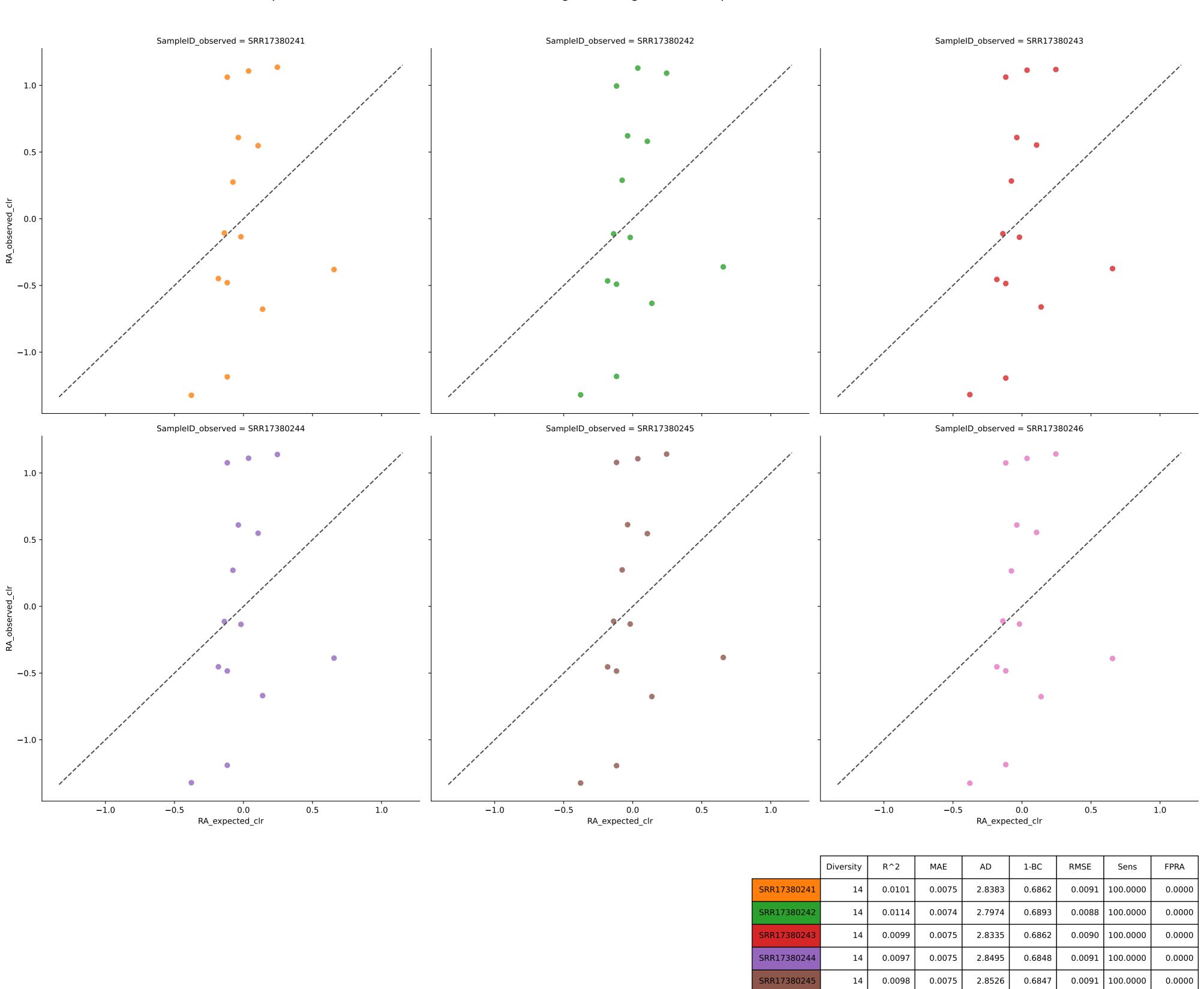
0.0044 | 100.0000

0.0044 | 100.0000

0.0000

0.0000

0.0000



Average

14

14

0.0097

0.0101

0.0075

0.0075

2.8525

2.8373

0.6846

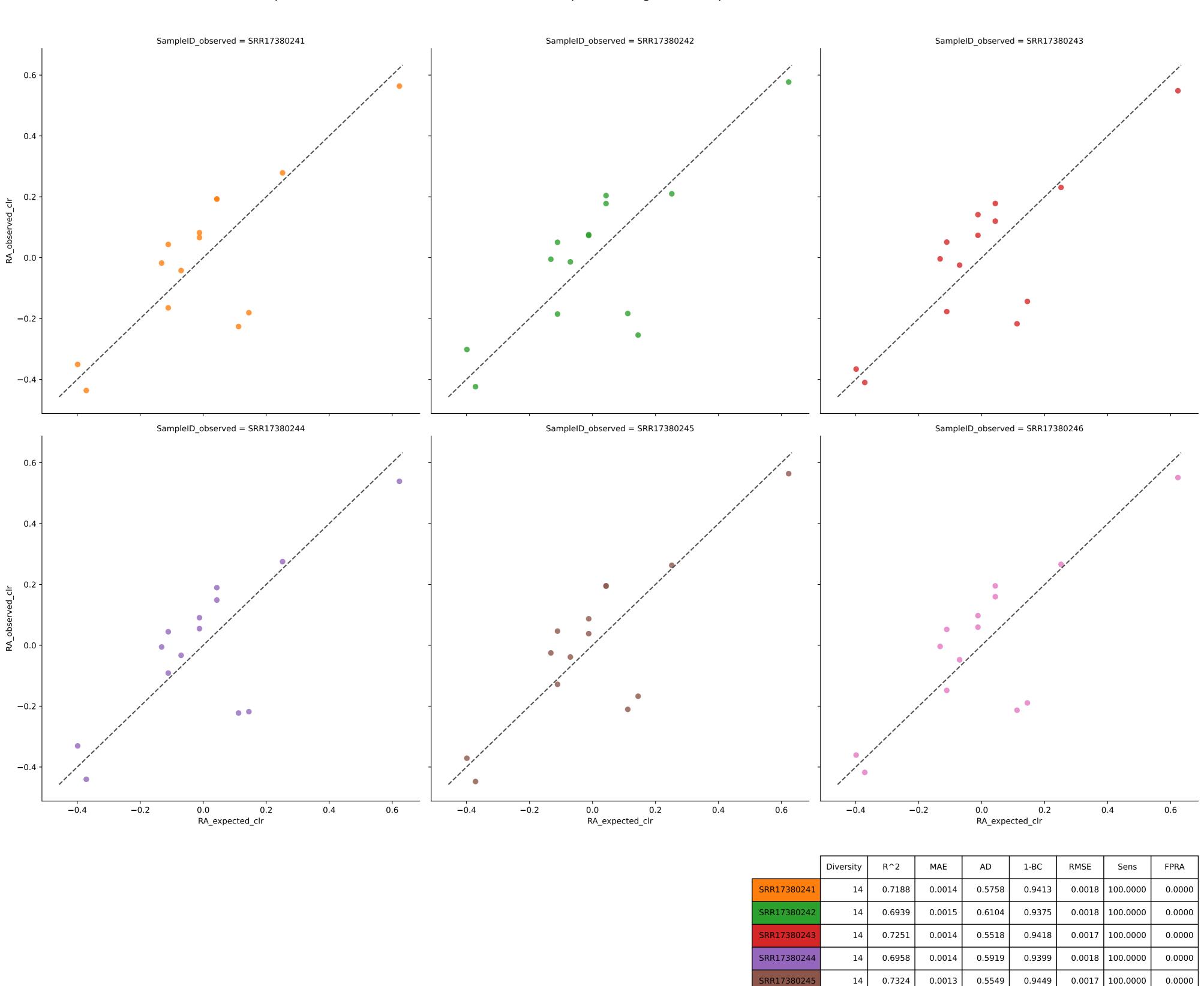
0.6860

0.0091 | 100.0000

0.0090 | 100.0000

0.0000

Expected vs. Observed Relative Abundance for species using bio4 in Experiment tourlousse with filter 0.01



Average

14

14

0.7145

0.7134

0.0014

0.0014

0.5704

0.5759

0.9423

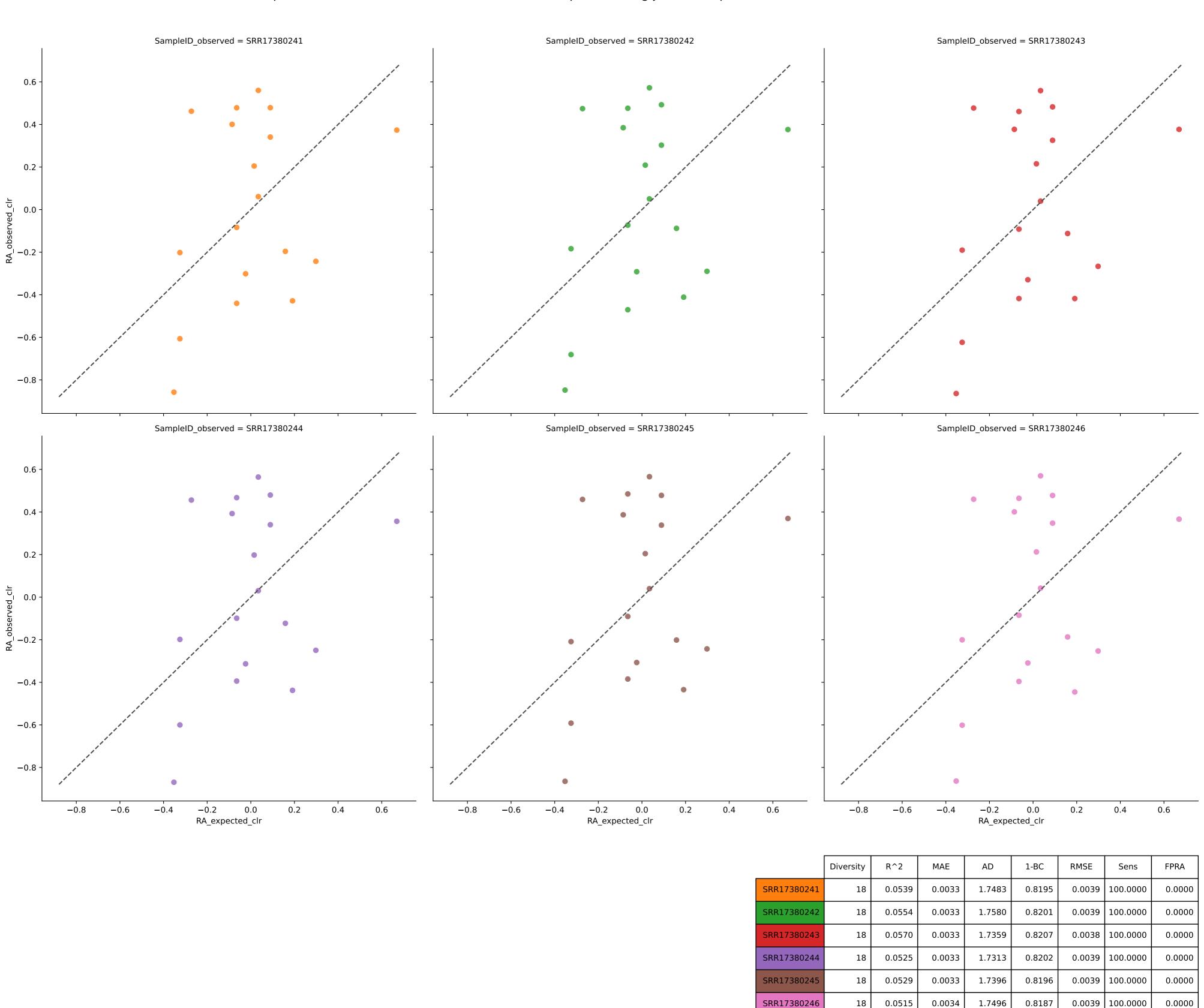
0.9413

0.0018 | 100.0000

0.0018 | 100.0000

0.0000

Expected vs. Observed Relative Abundance for species using jams in Experiment tourlousse with filter 0.01



0.0039 | 100.0000

0.0000

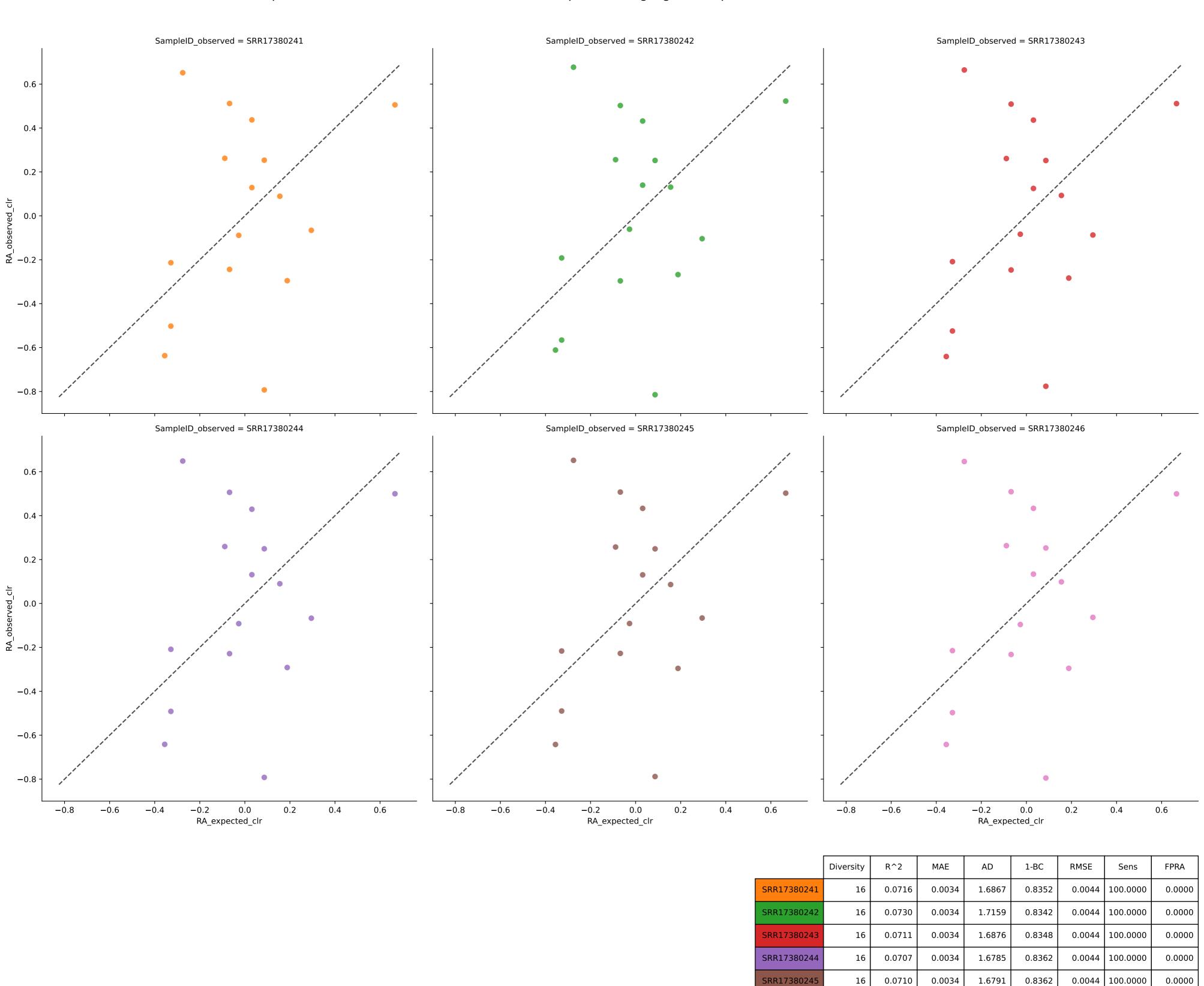
0.8198

1.7438

18

0.0539

Average



Average

16

16

0.0714

0.0715

0.0034

0.0034

1.6827

1.6884

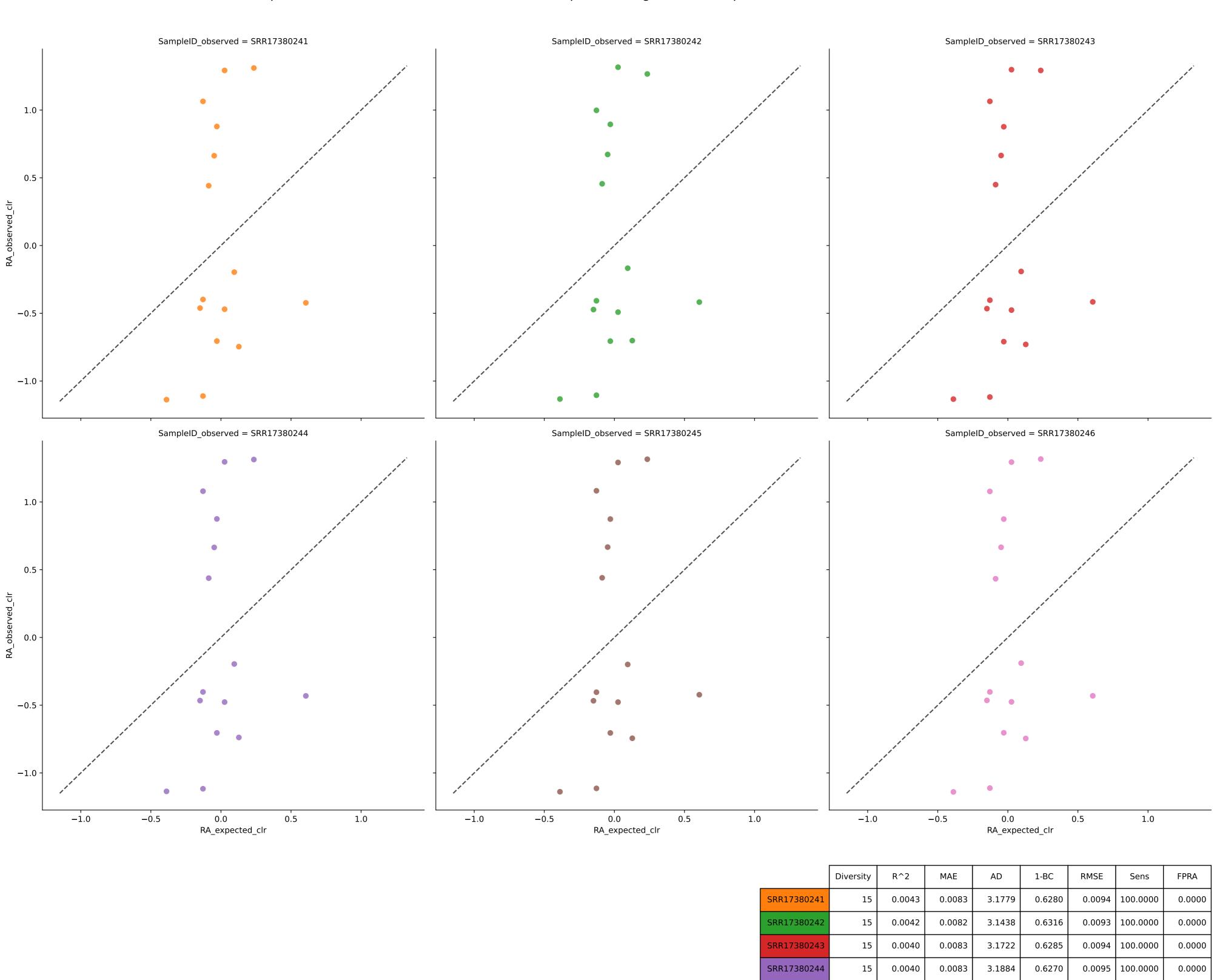
0.8357

0.8354

0.0044 | 100.0000

0.0044 | 100.0000

0.0000



0.0095 | 100.0000

0.0095 | 100.0000

0.0094 | 100.0000

0.0000

0.0000

0.0000

3.1886

3.1875

3.1764

0.6267

0.6272

0.6282

15

15

15

SRR17380245

SRR17380246

Average

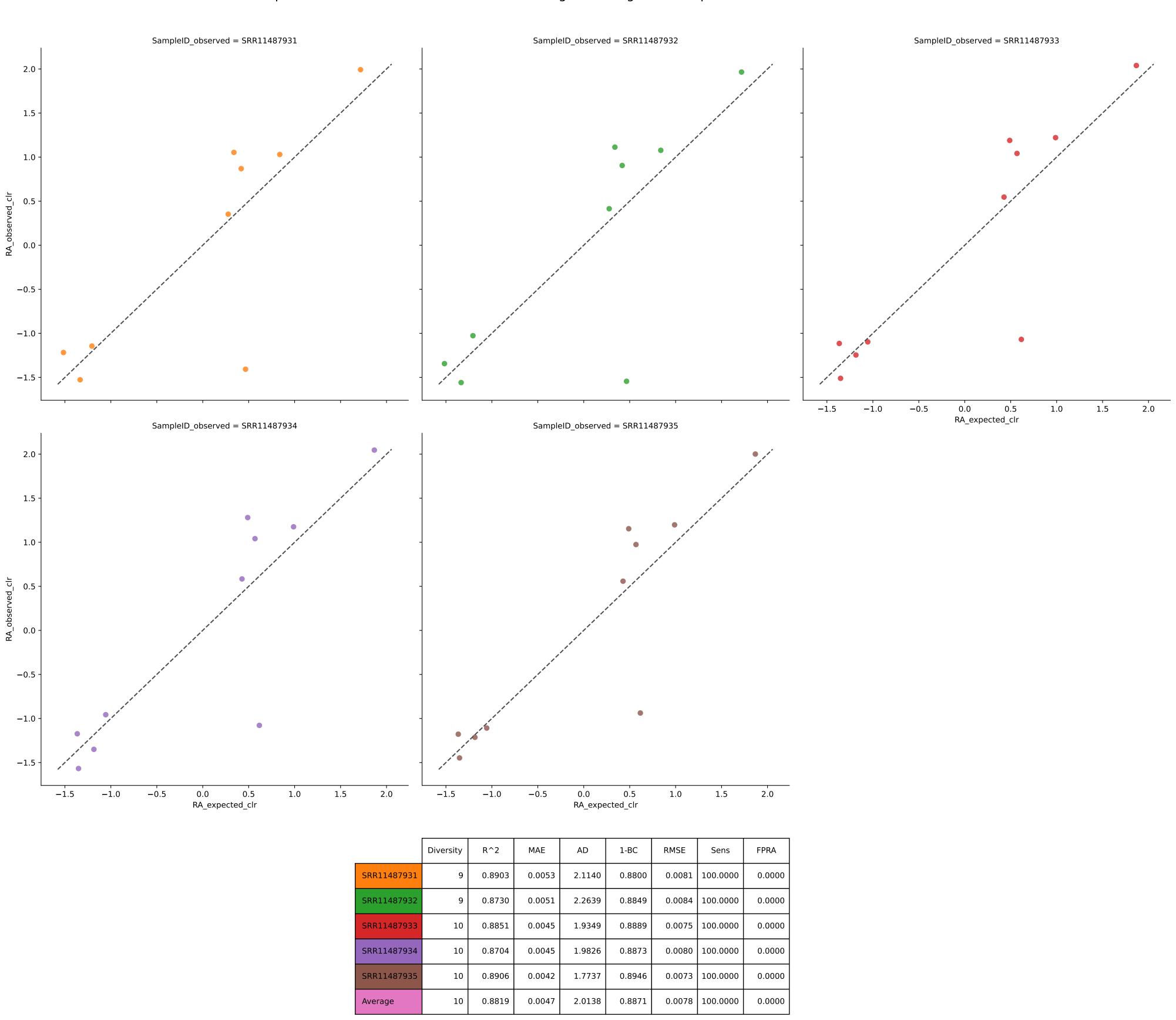
0.0042

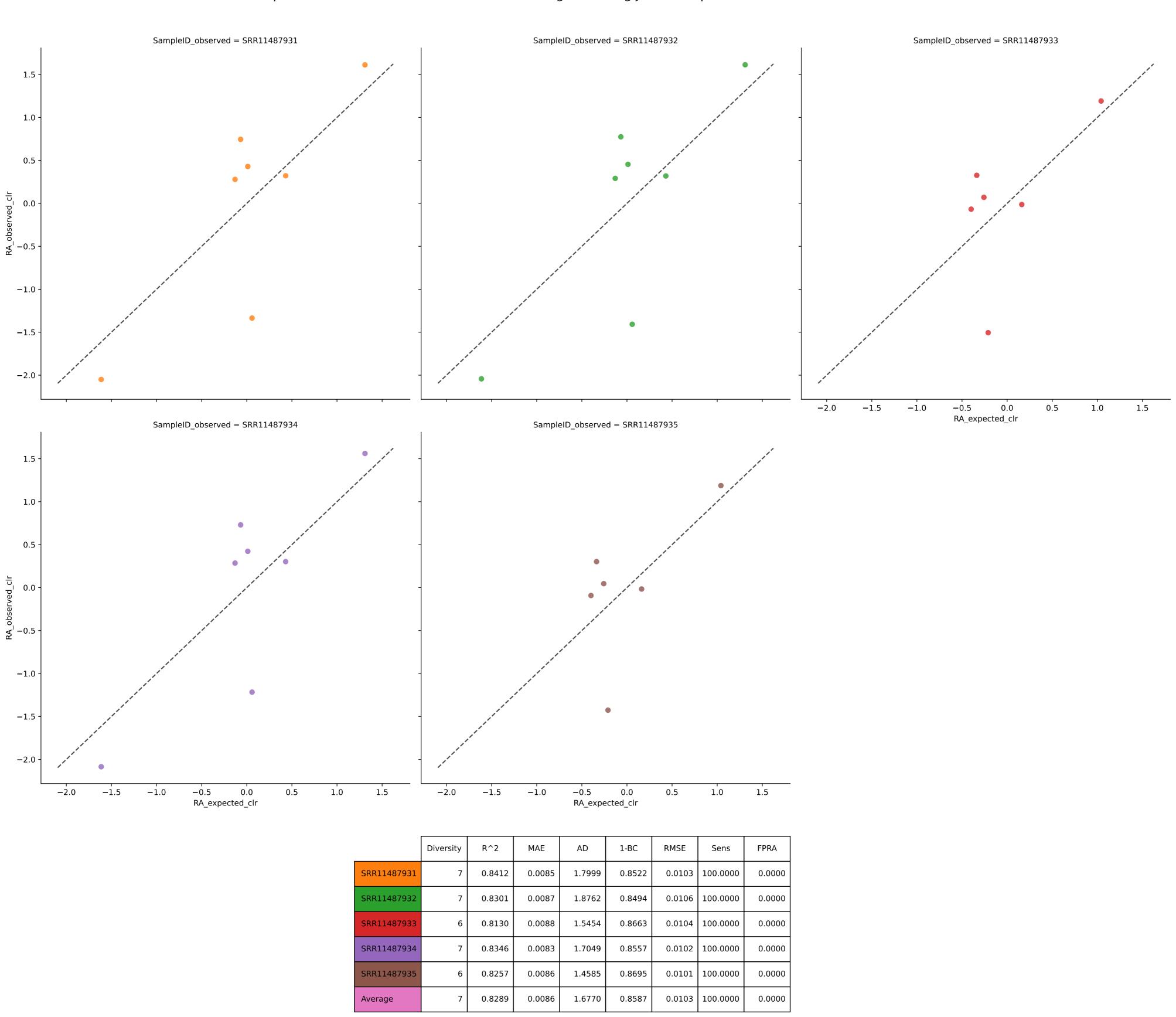
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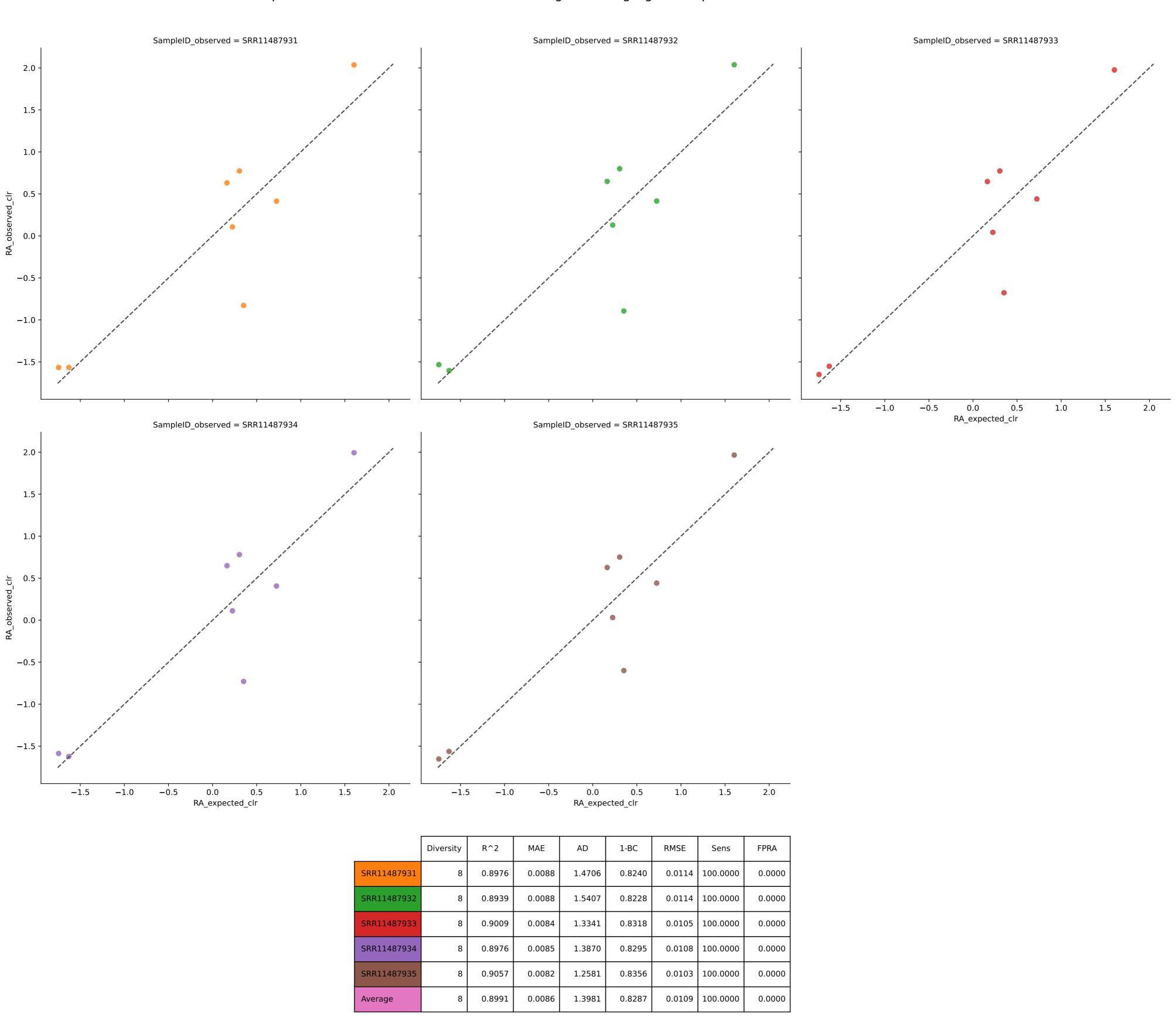
0.0041

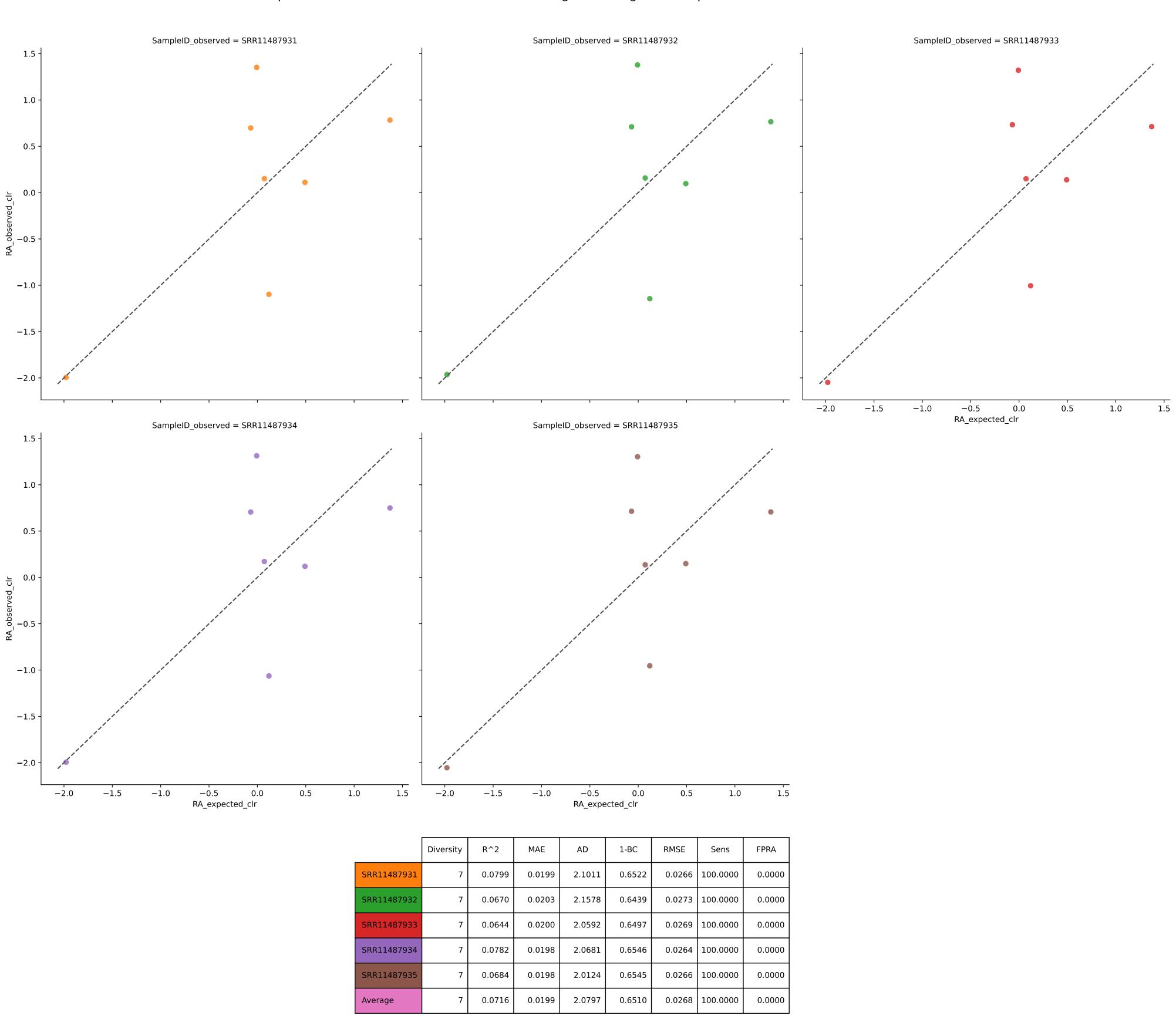
0.0083

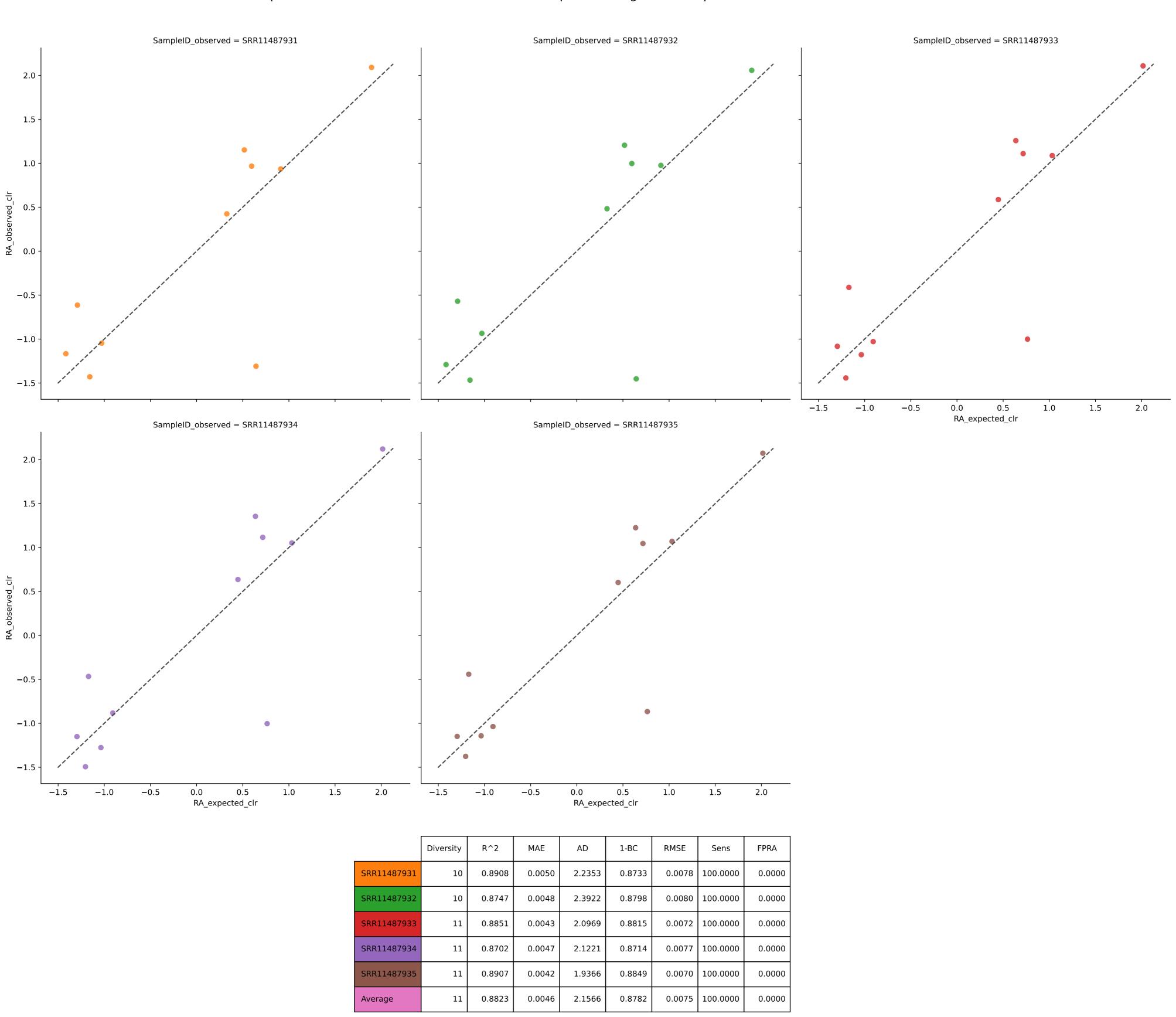
0.0083



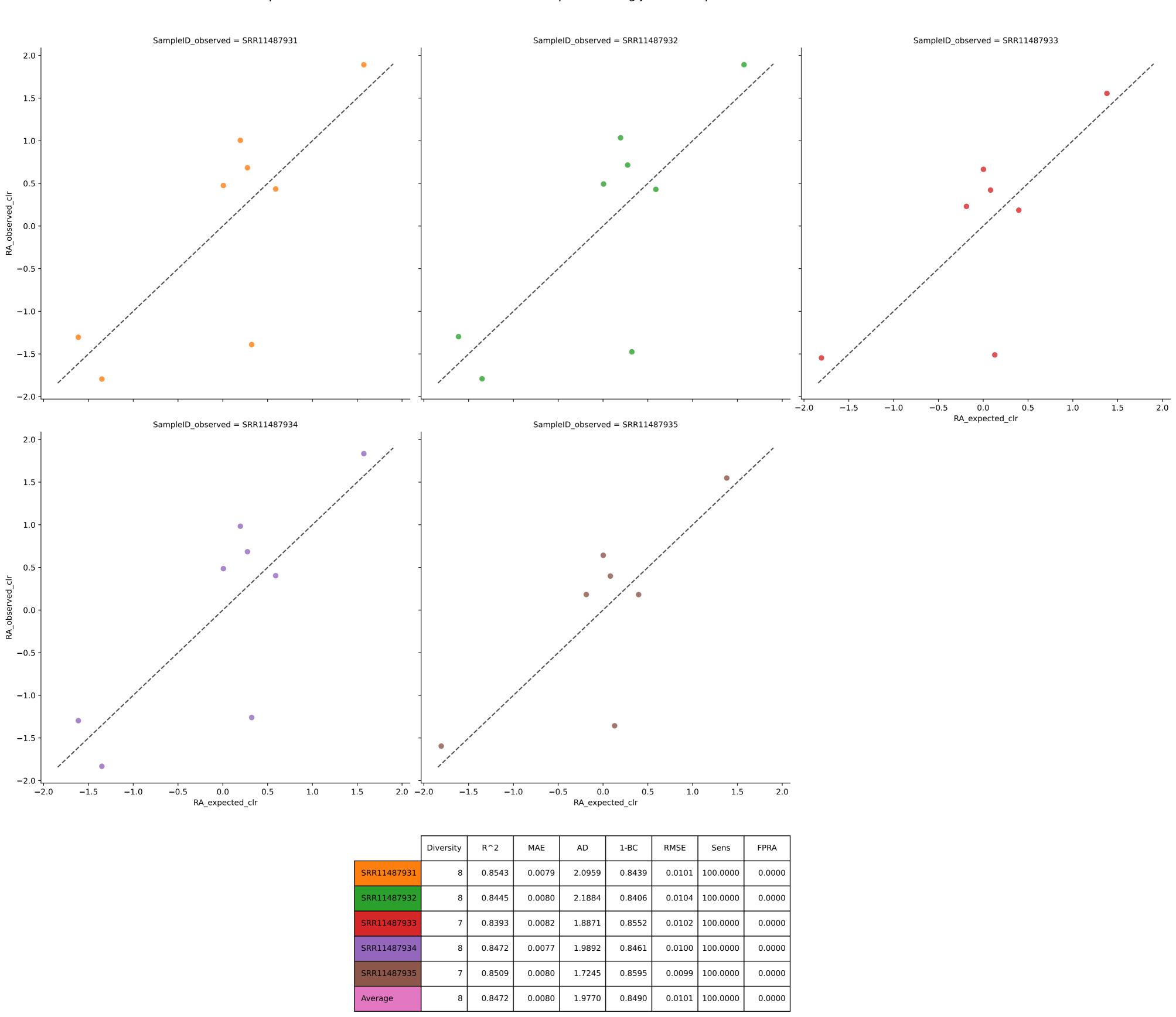




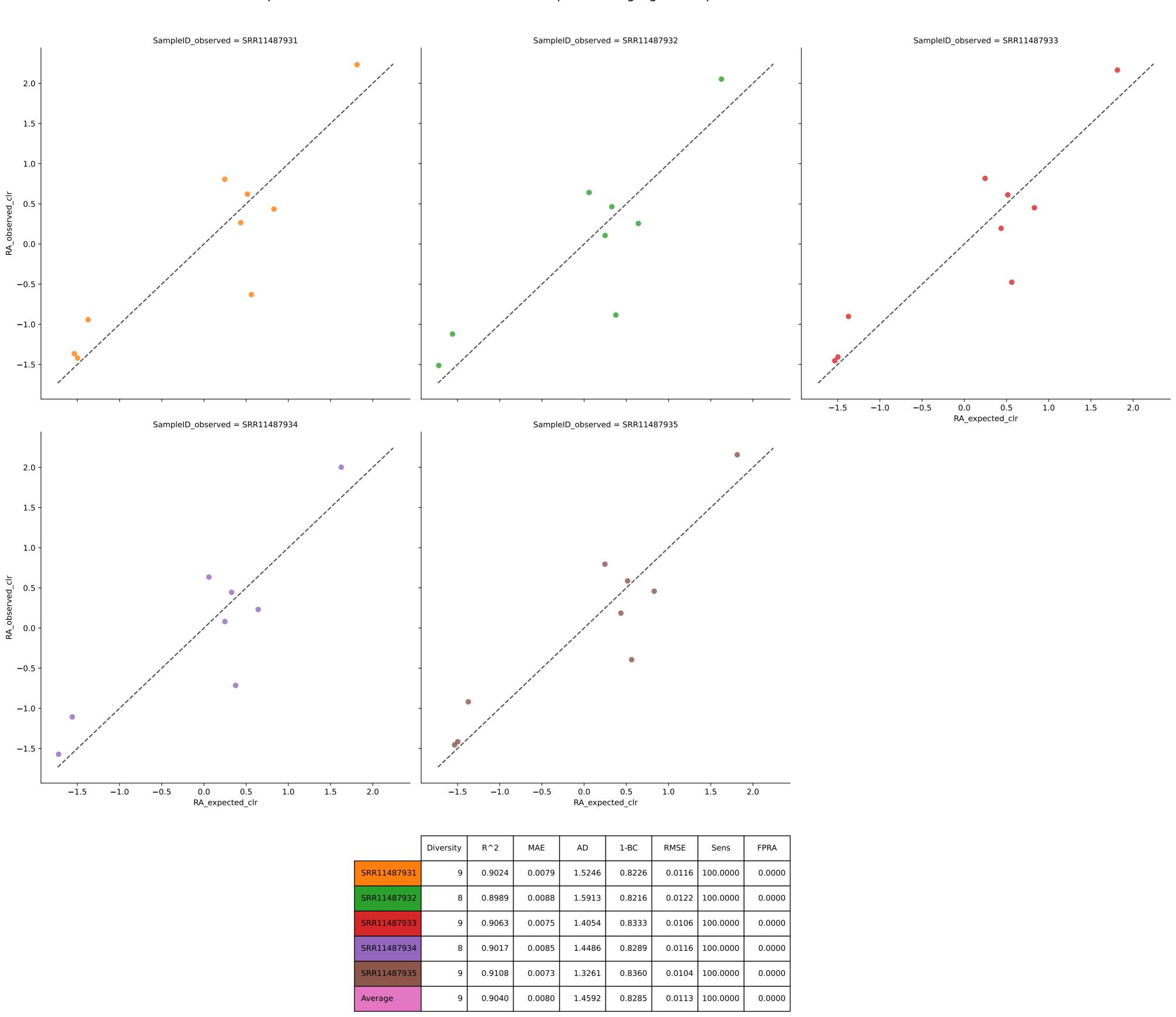


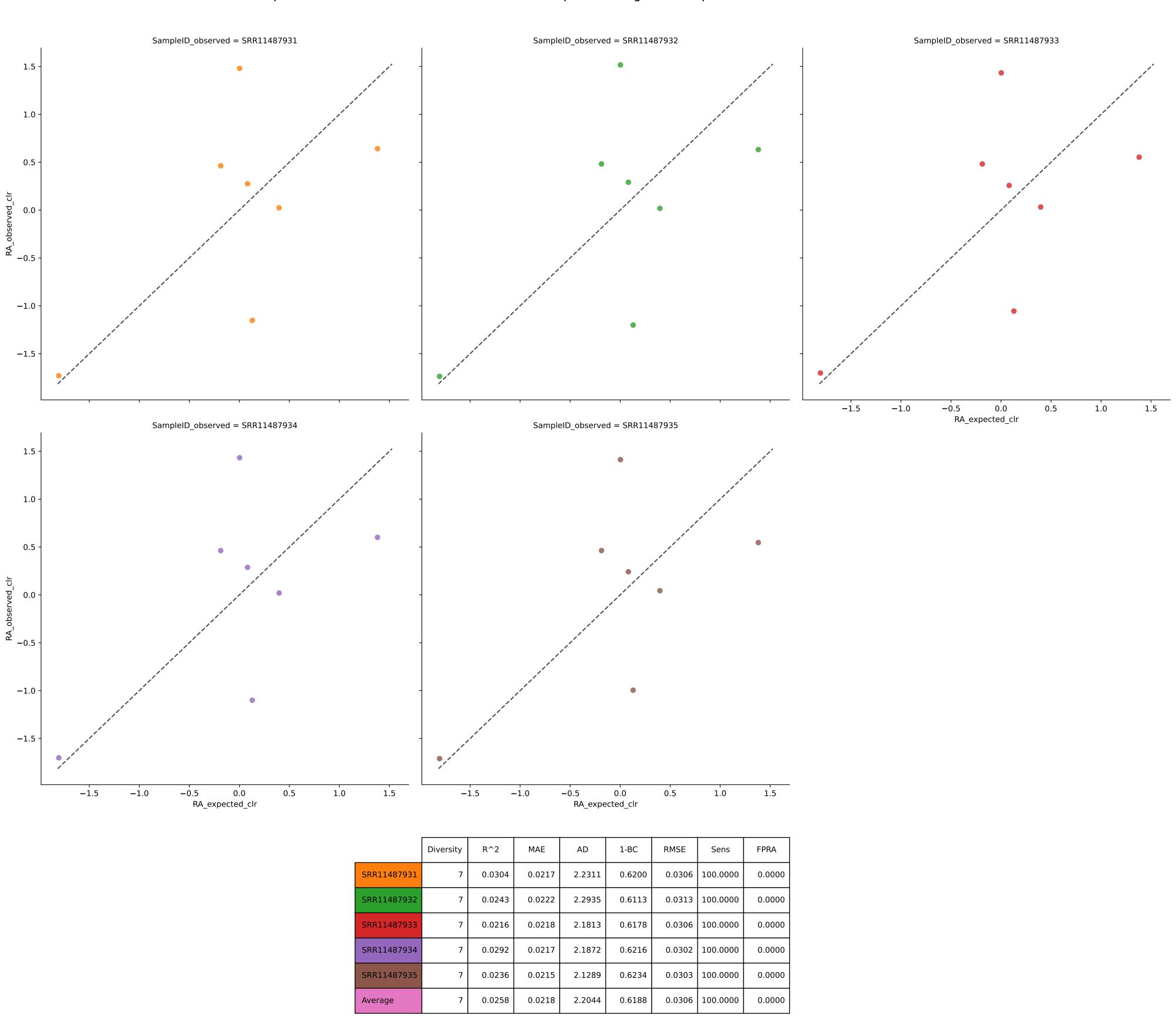


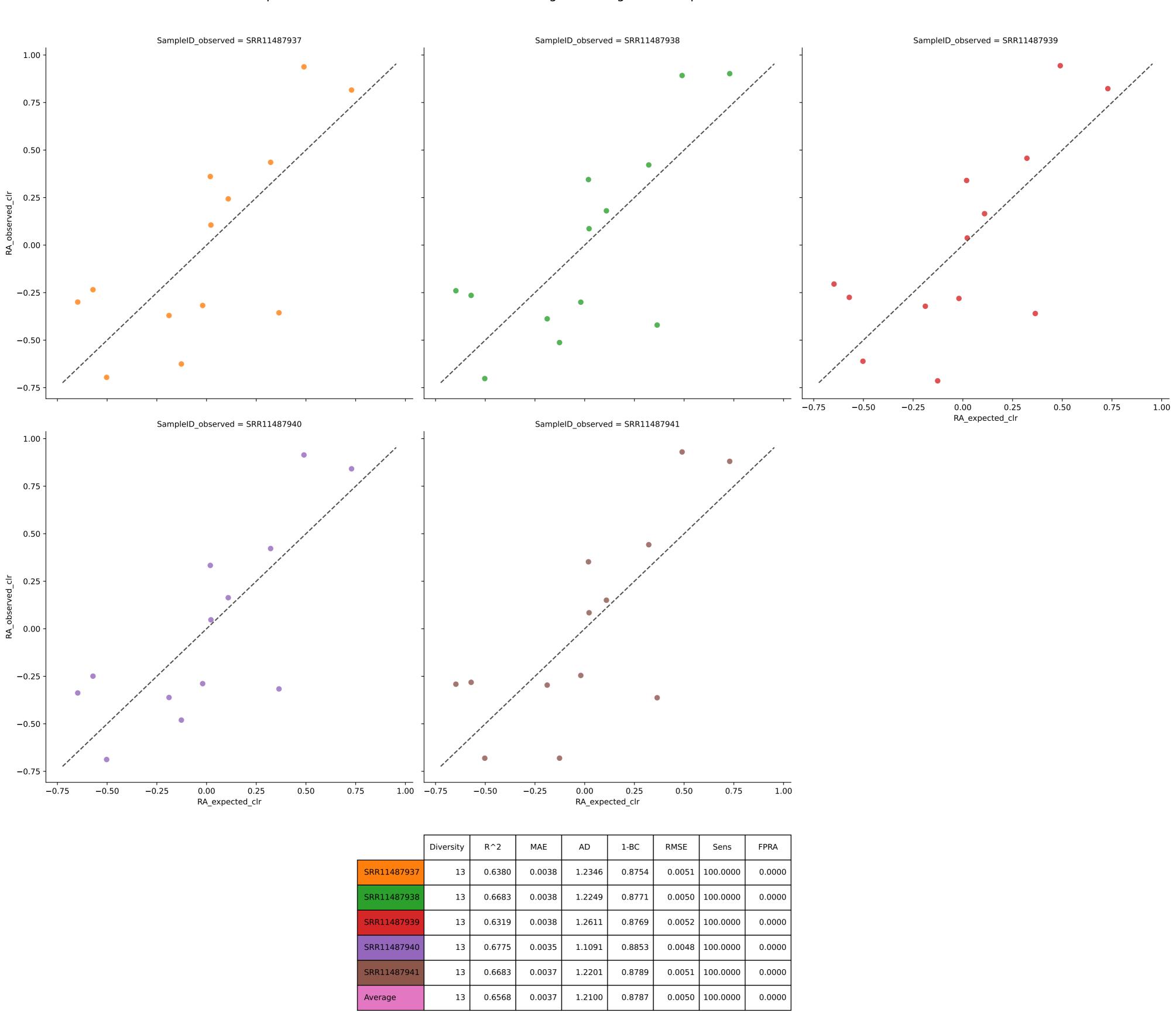
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos hilo with filter 0.01

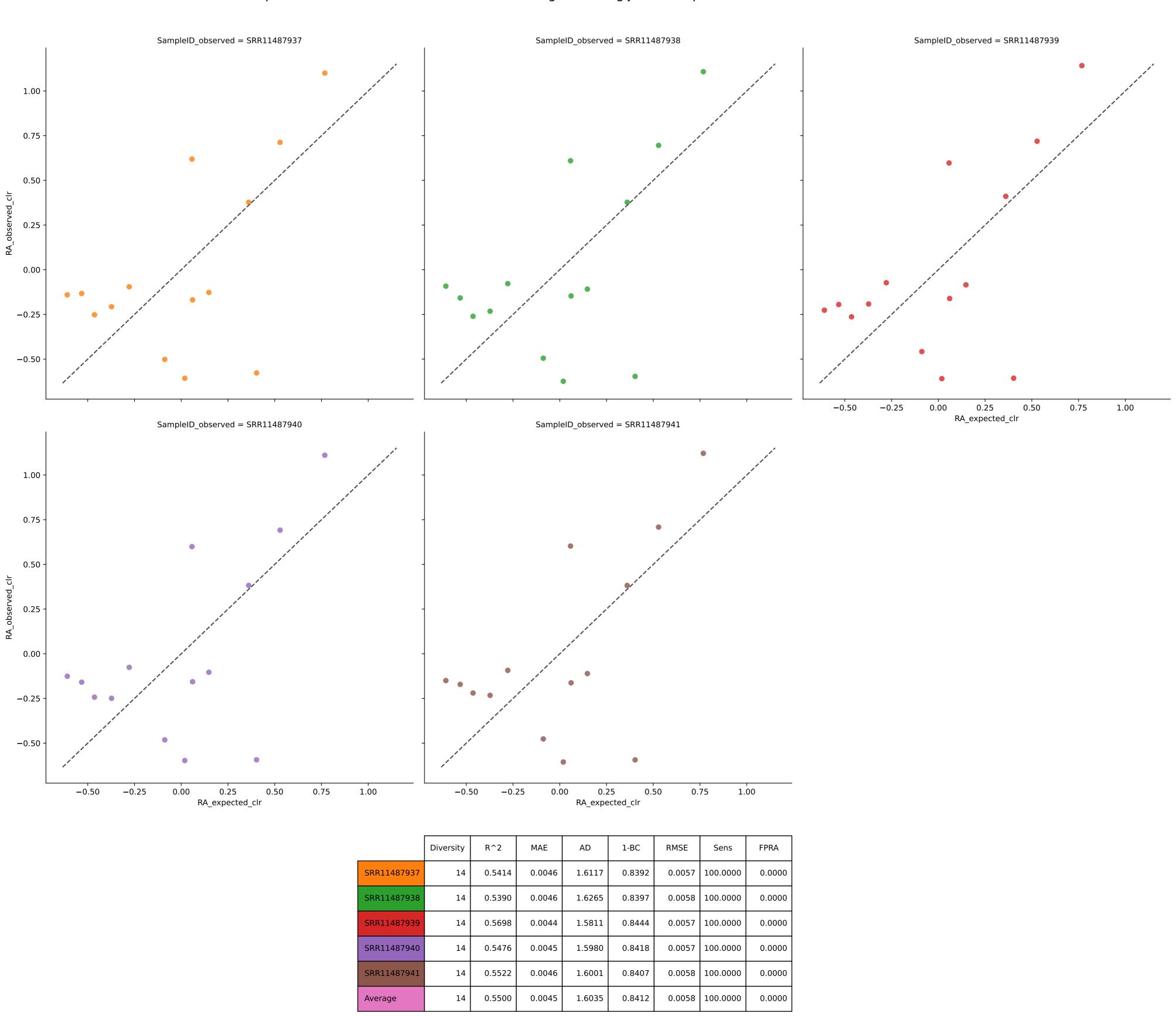


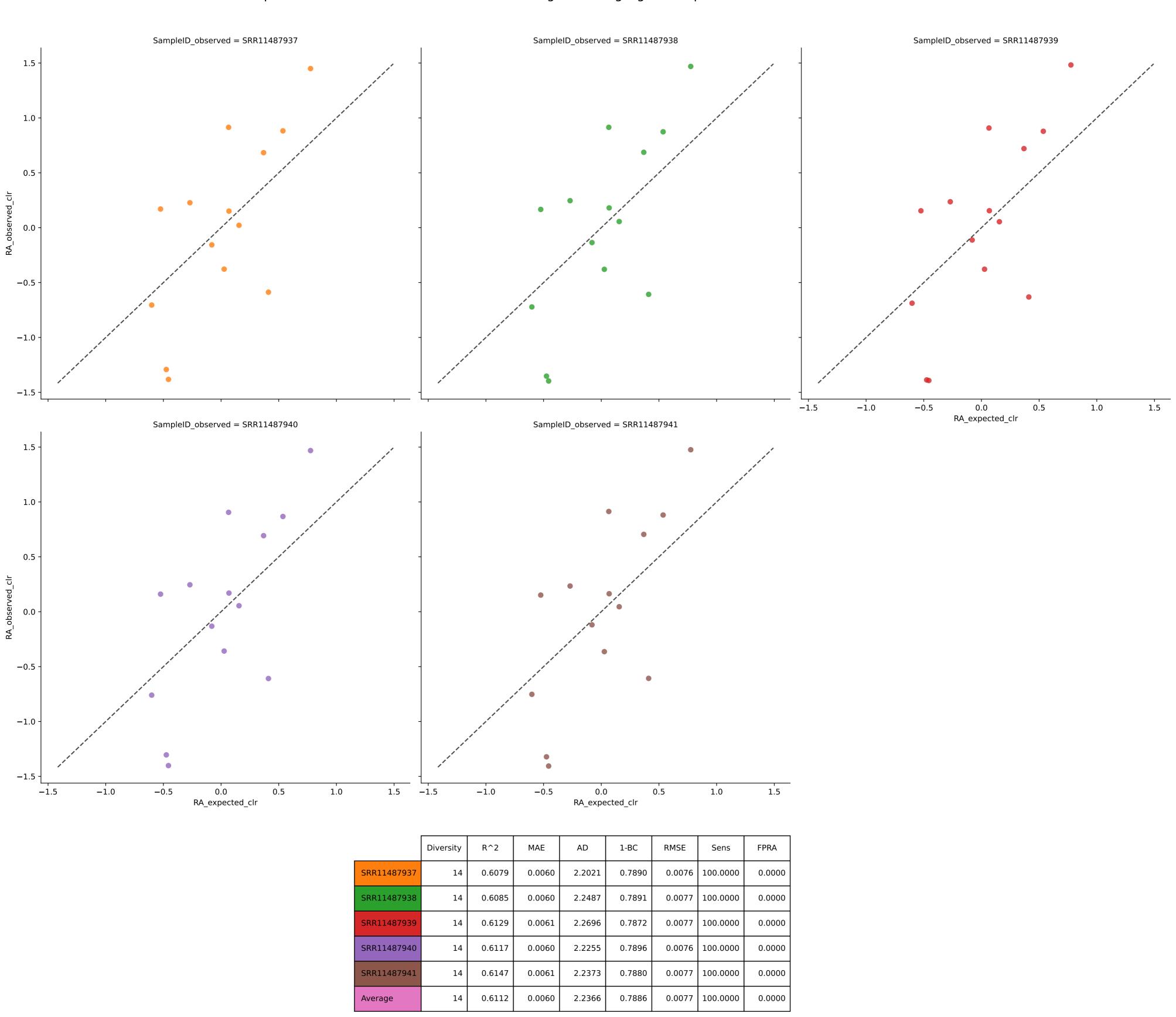
Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos hilo with filter 0.01

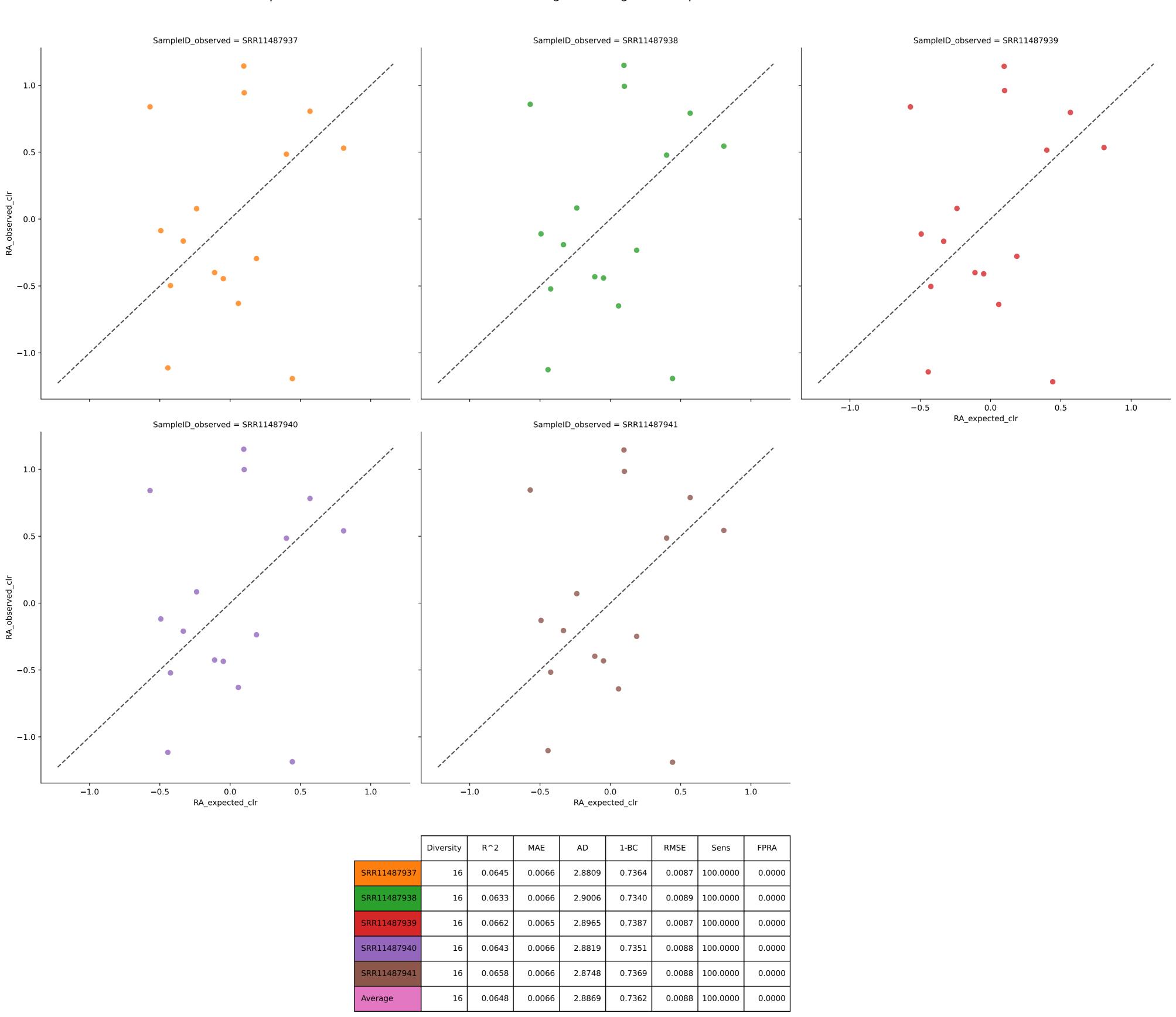


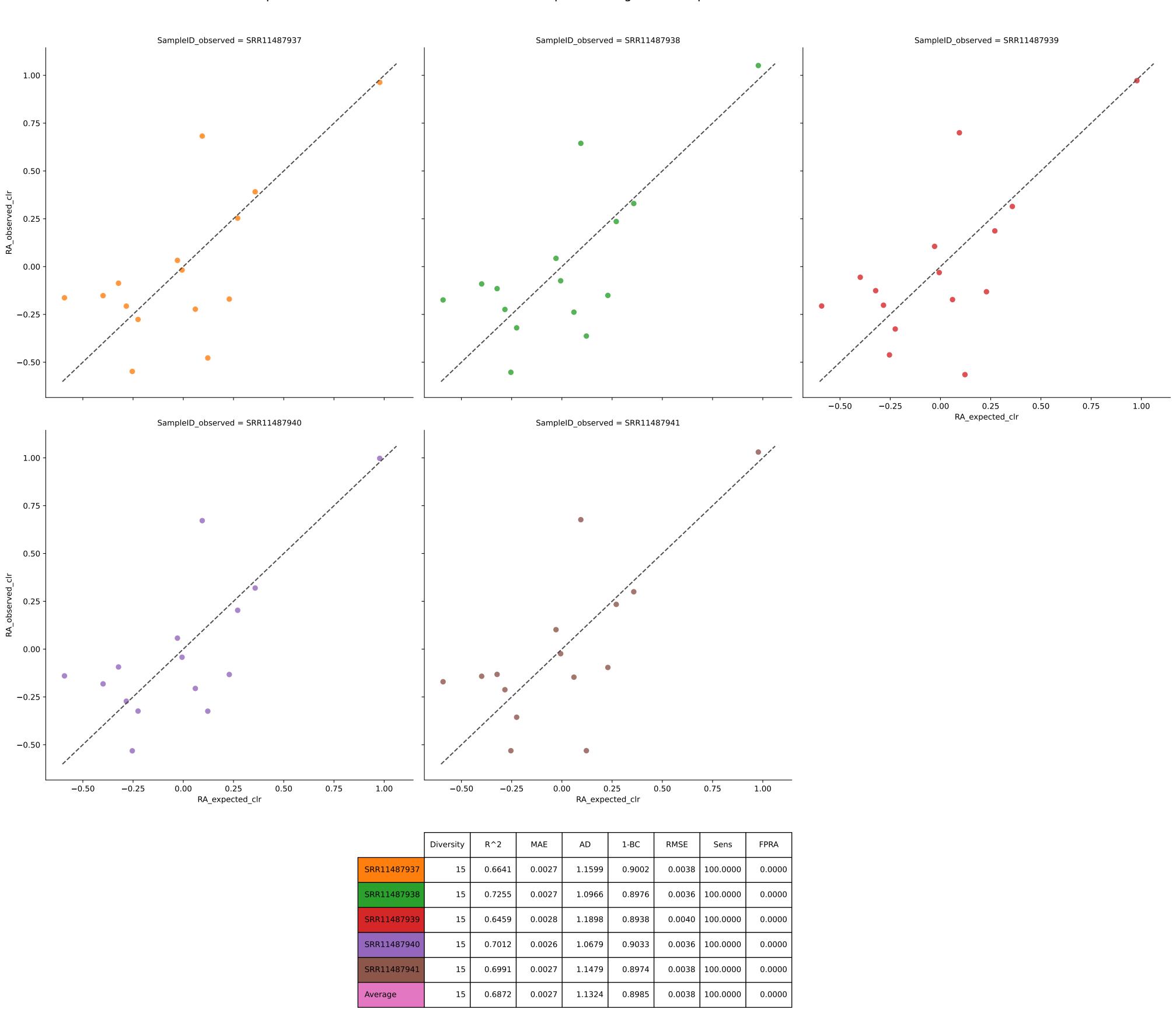












Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.01

