

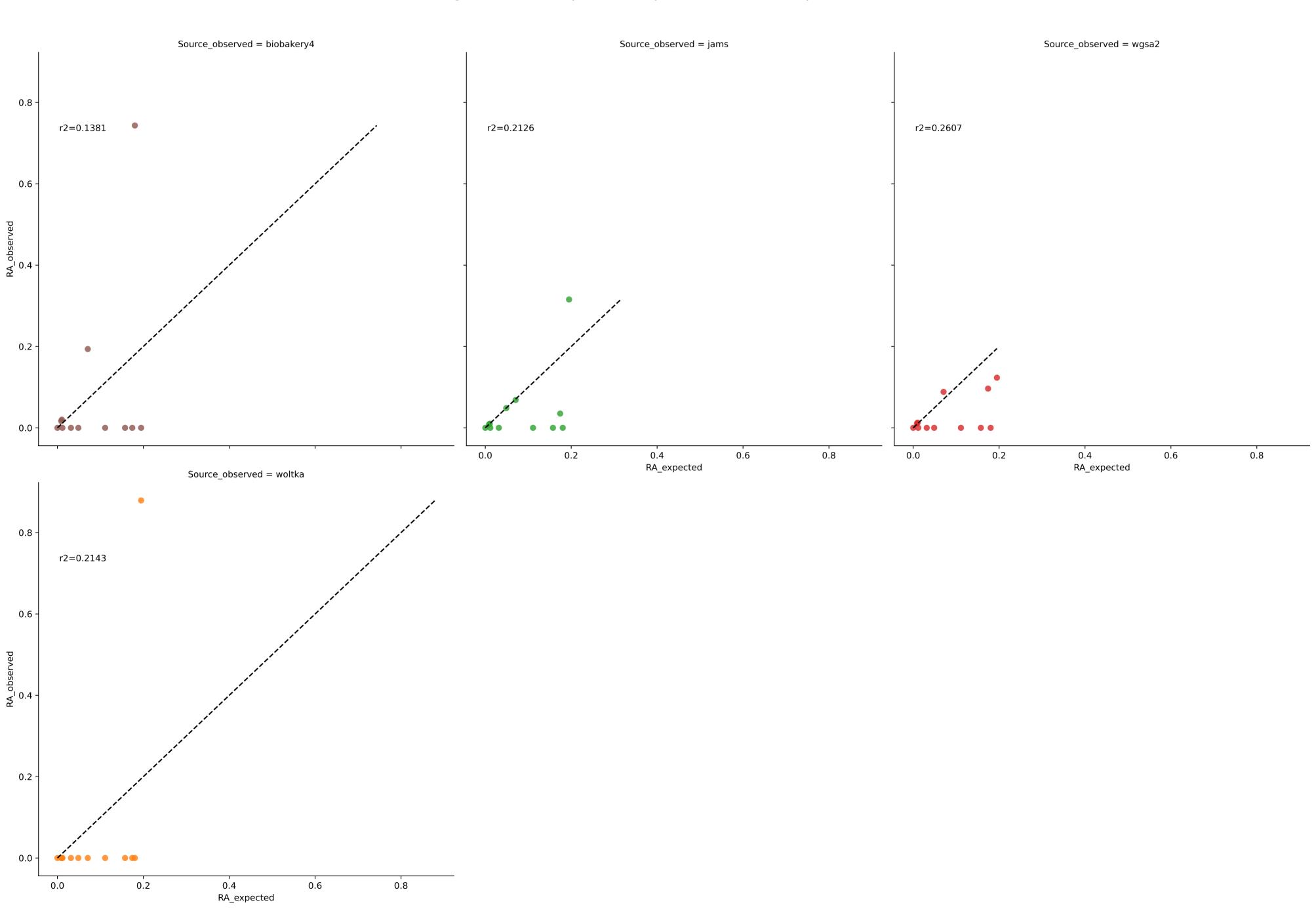
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
biobakery4	8	0.0127	0.1772	8.3828	0.2912	0.2573	62.5000	0.0000
jams	23	0.9959	0.0035	13.9947	0.9593	0.0062	87.5000	1.6131
wgsa2	1619	0.7144	0.0003	101.9045	0.7486	0.0066	87.5000	3.2441
woltka	63	0.6255	0.0182	9.7162	0.4276	0.0753	87.5000	4.0960

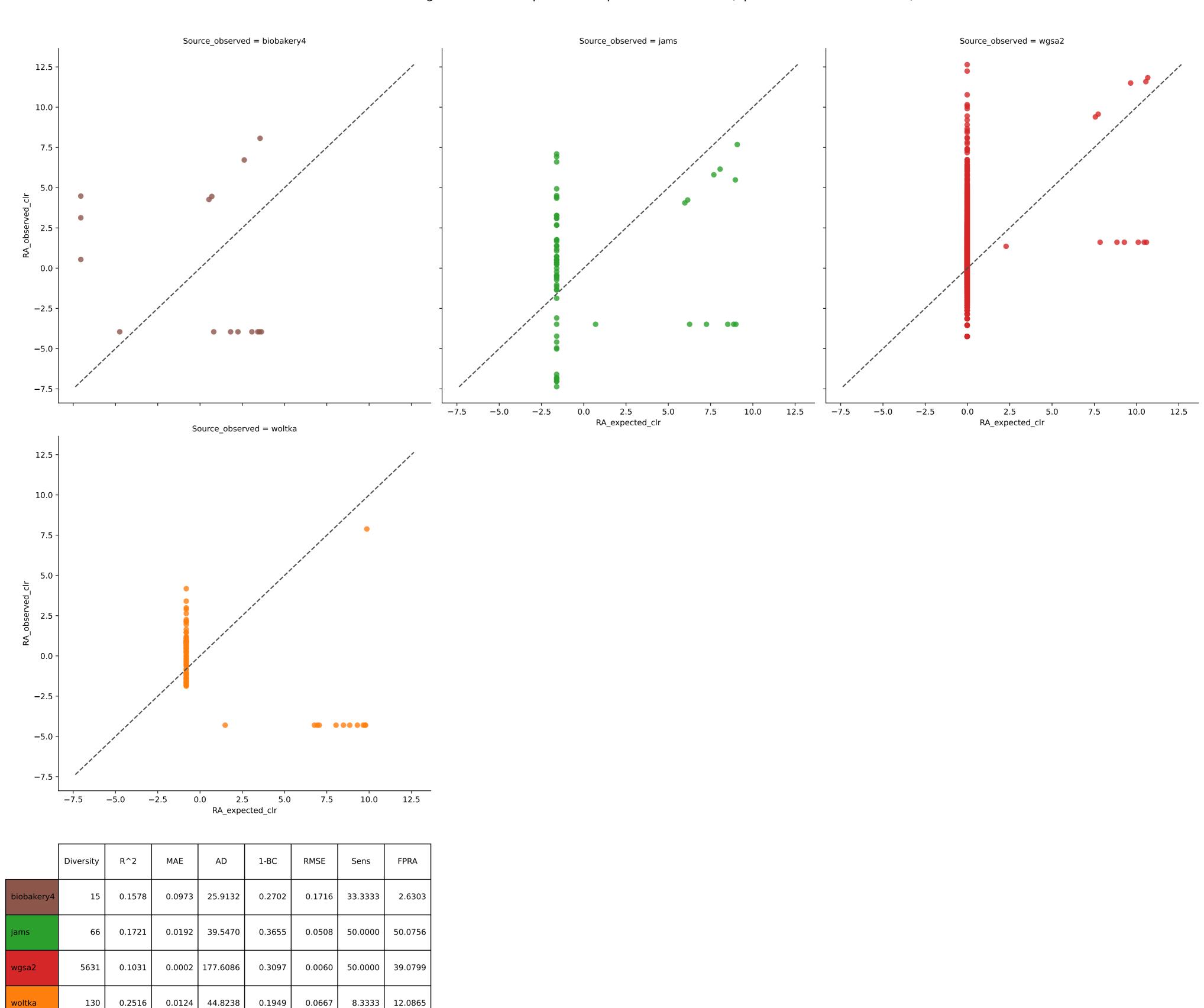
RA_expected_clr

10

5

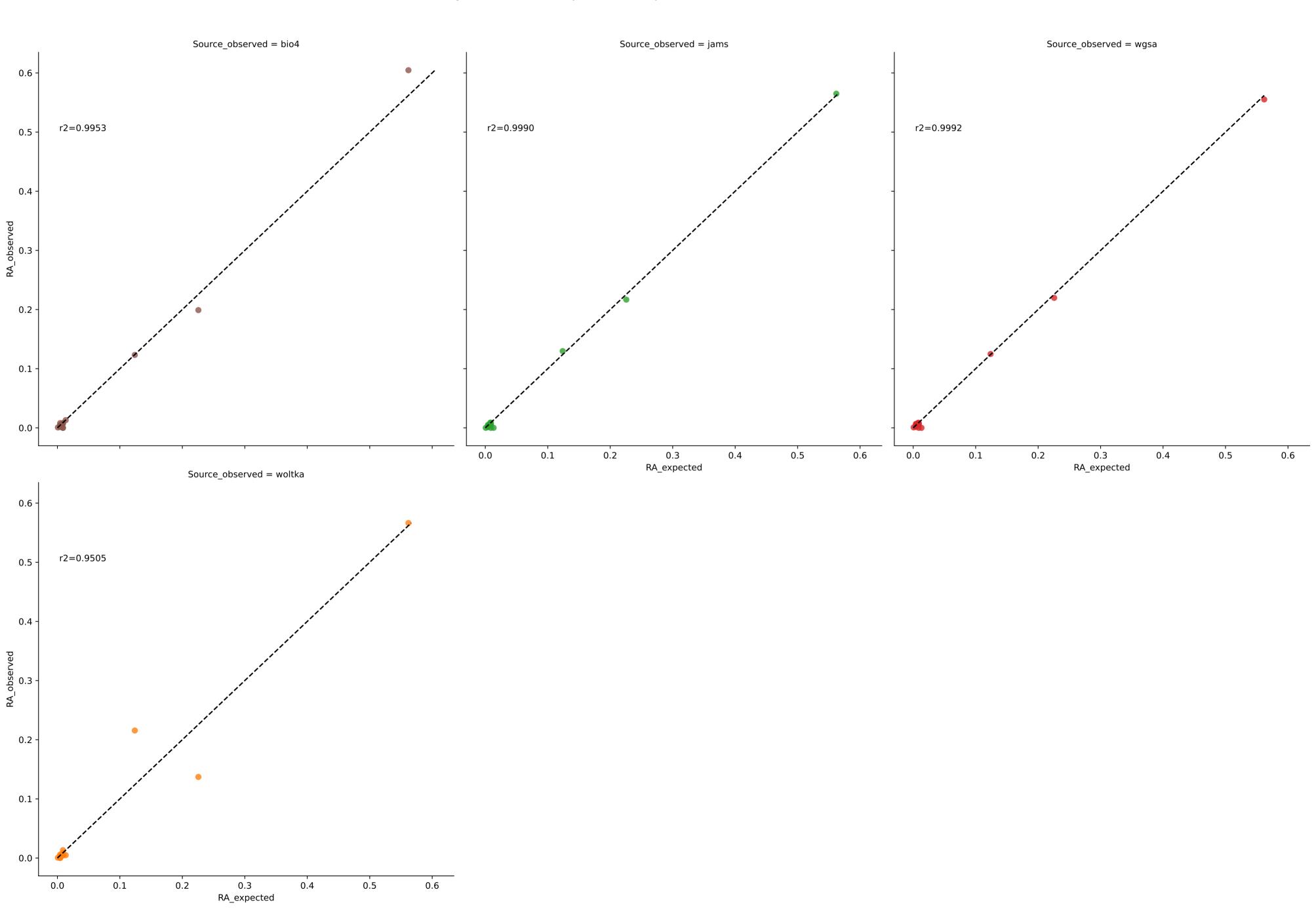
_ _5

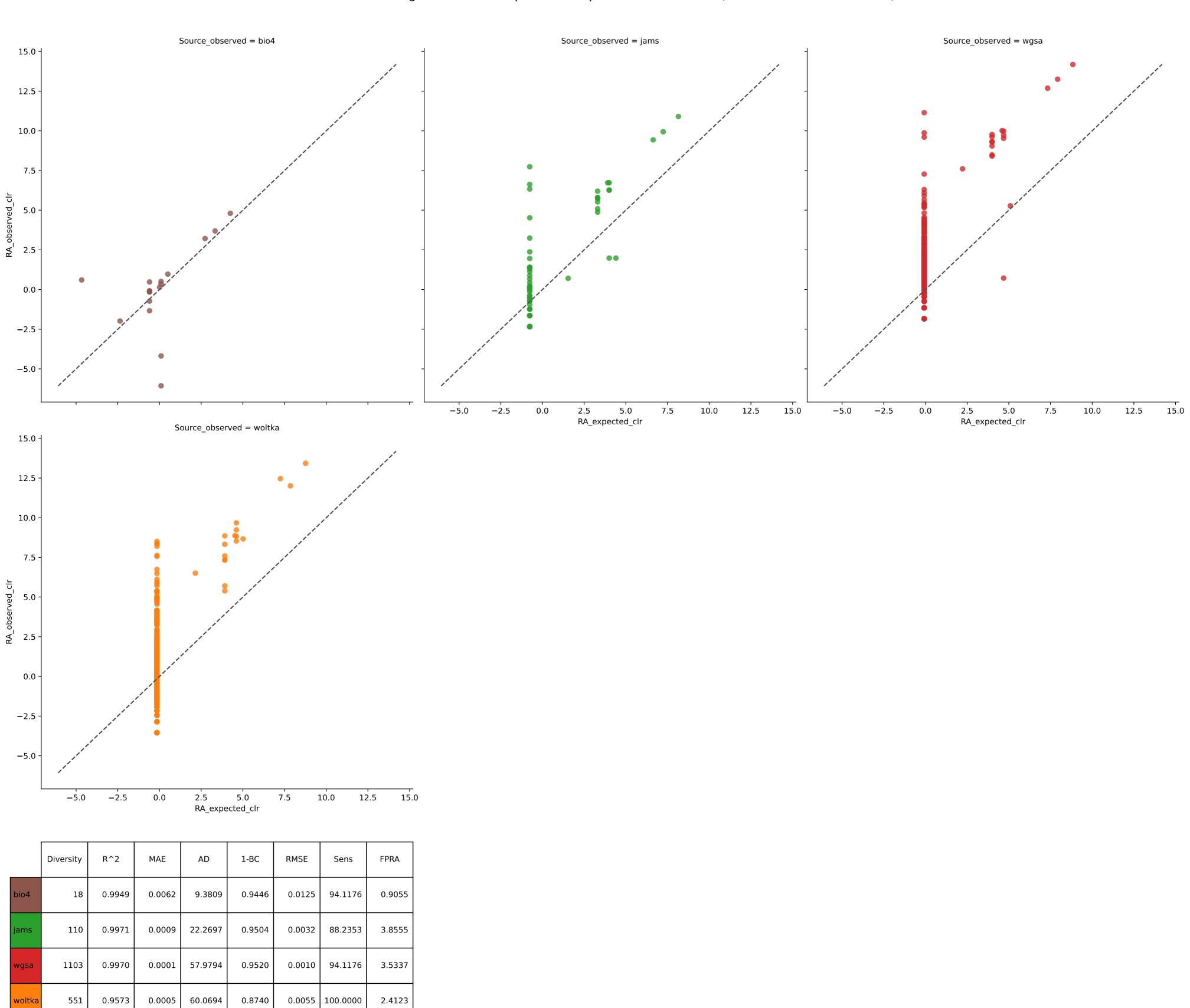


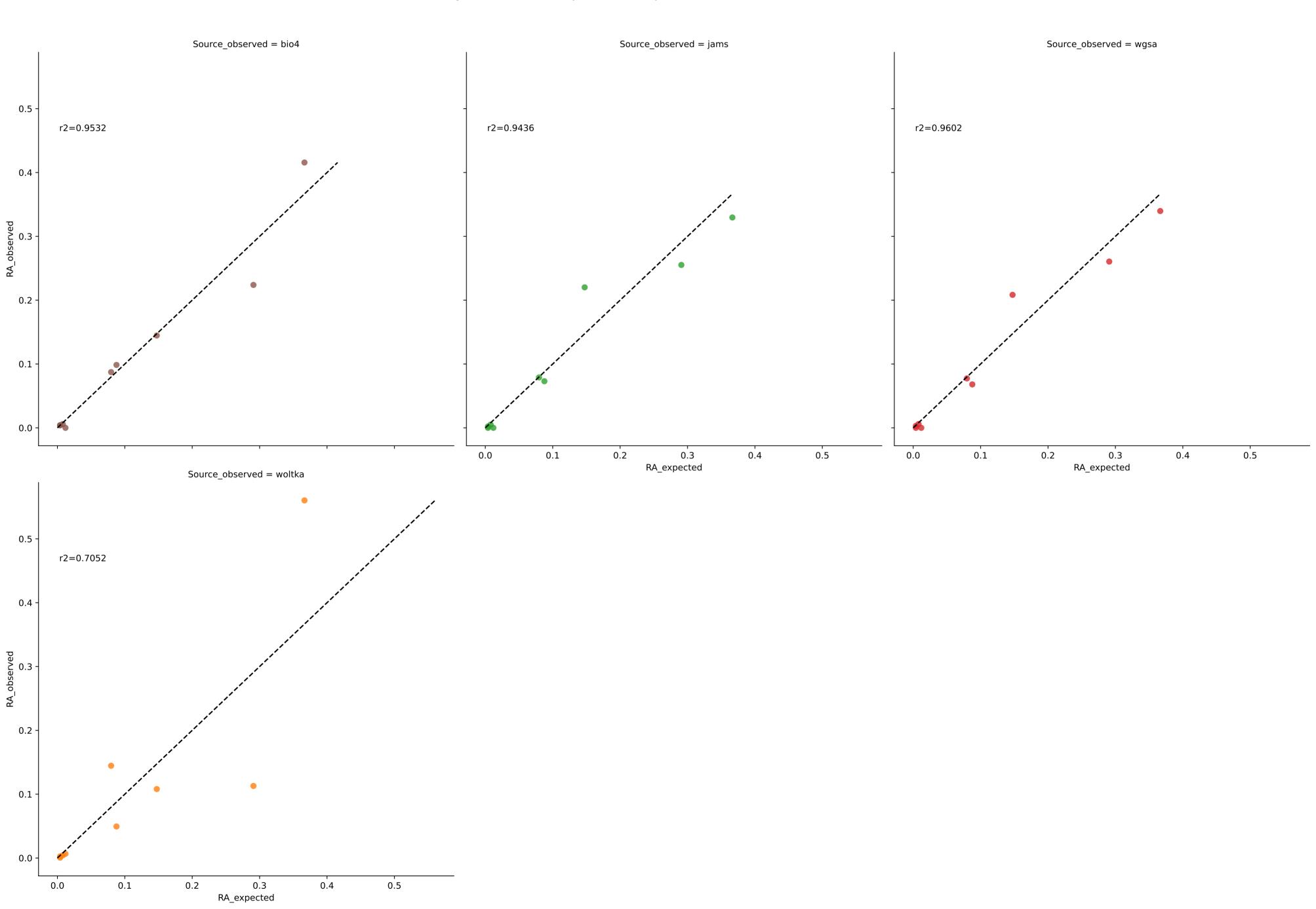


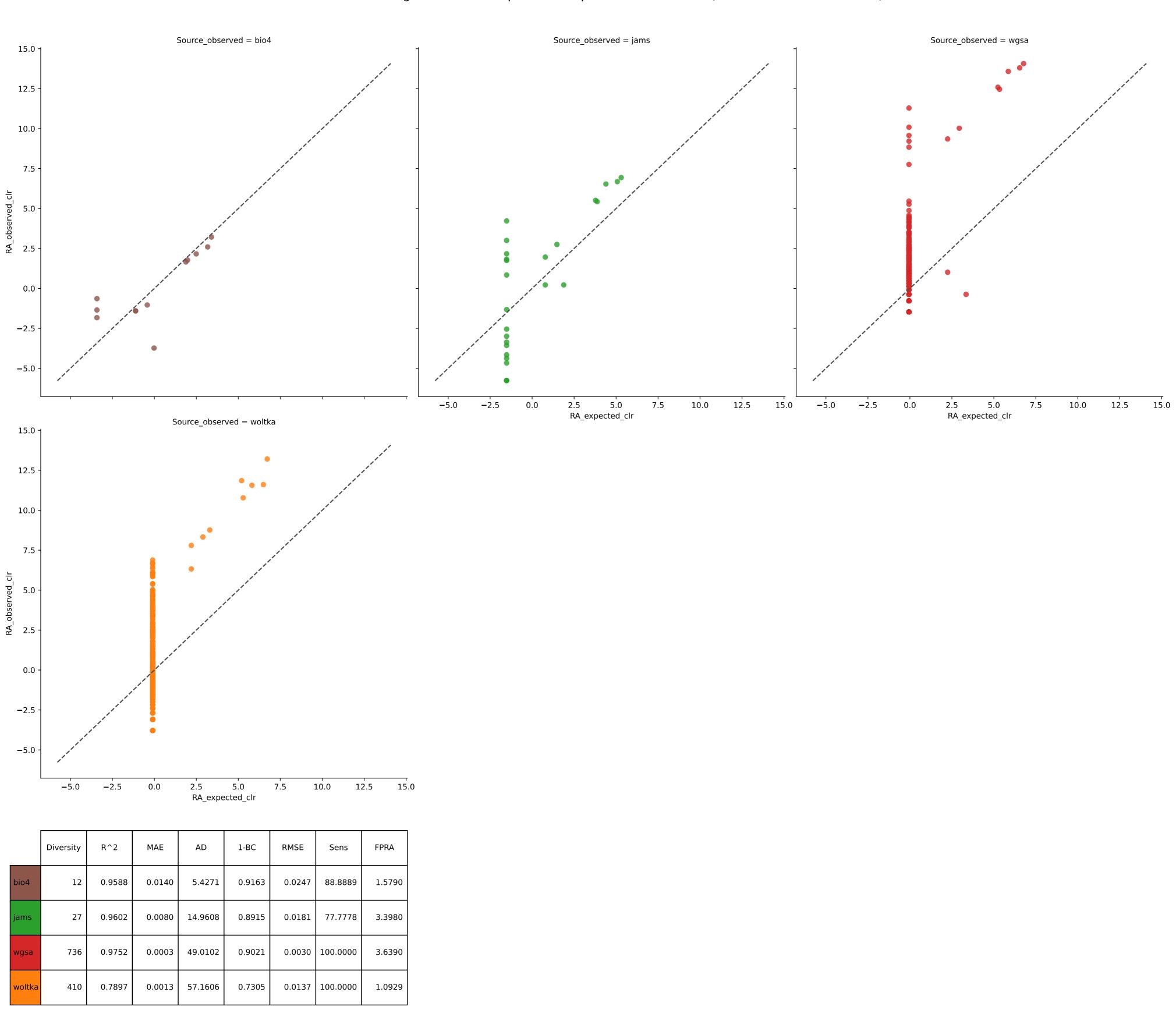
woltka

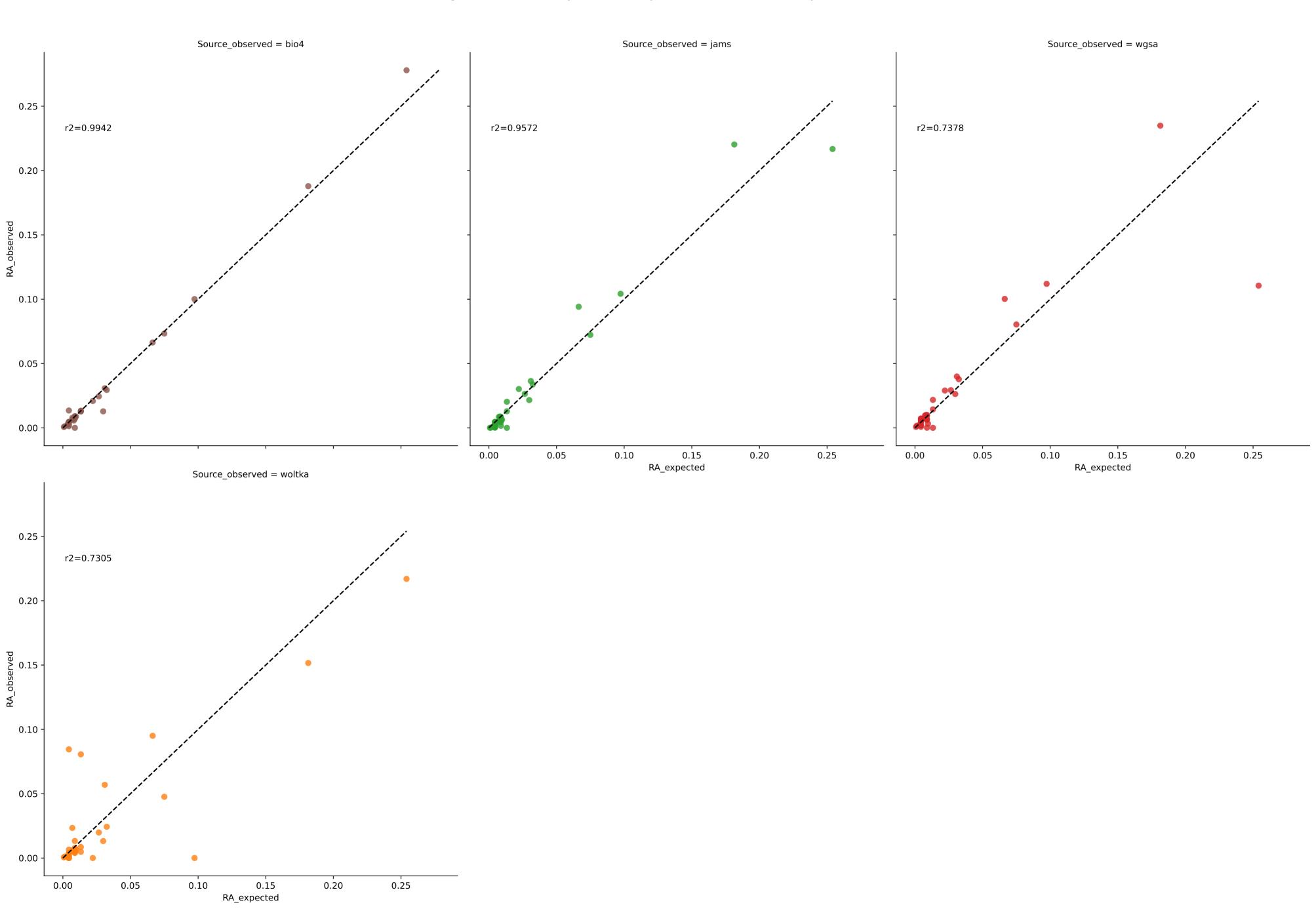
130

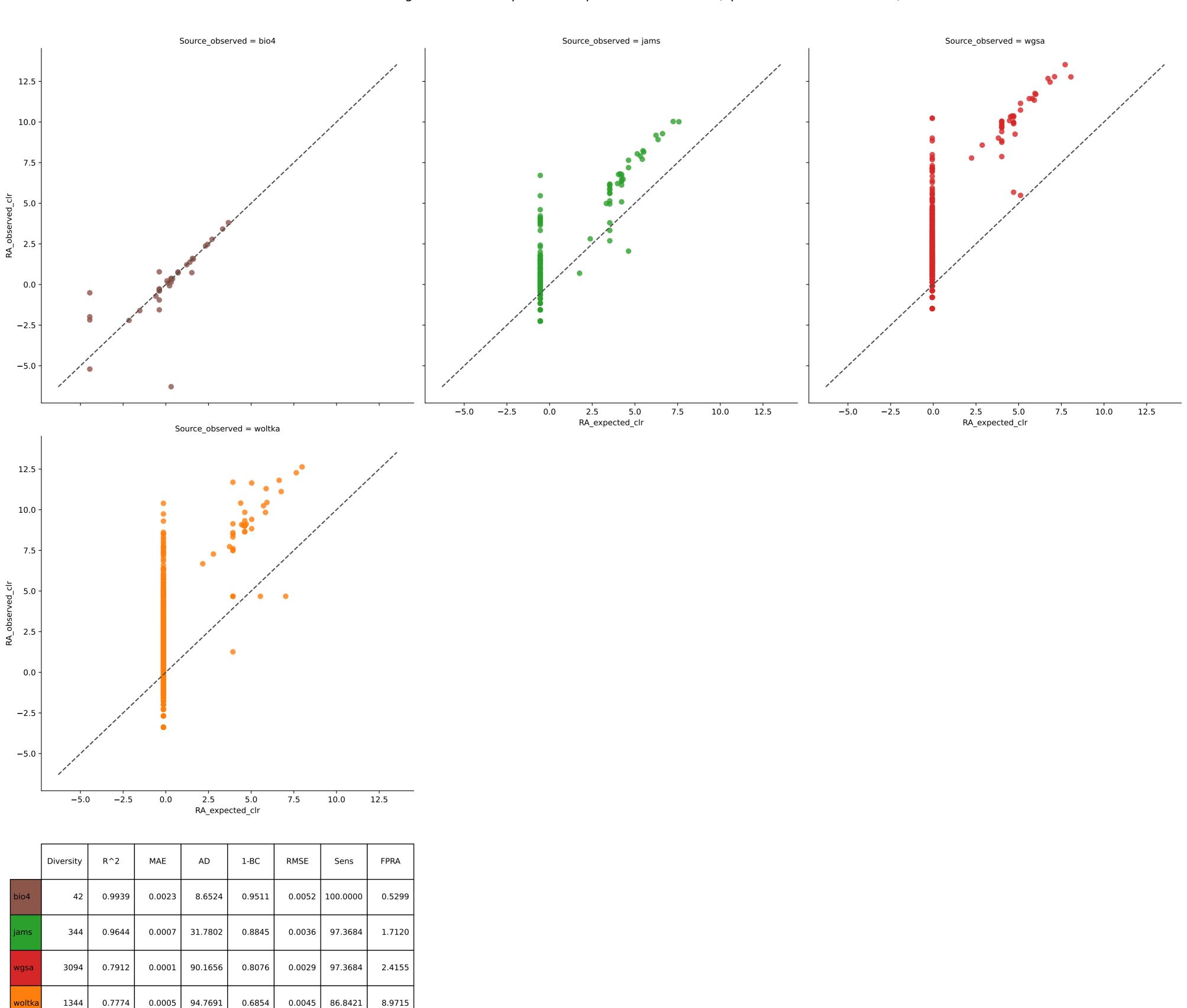


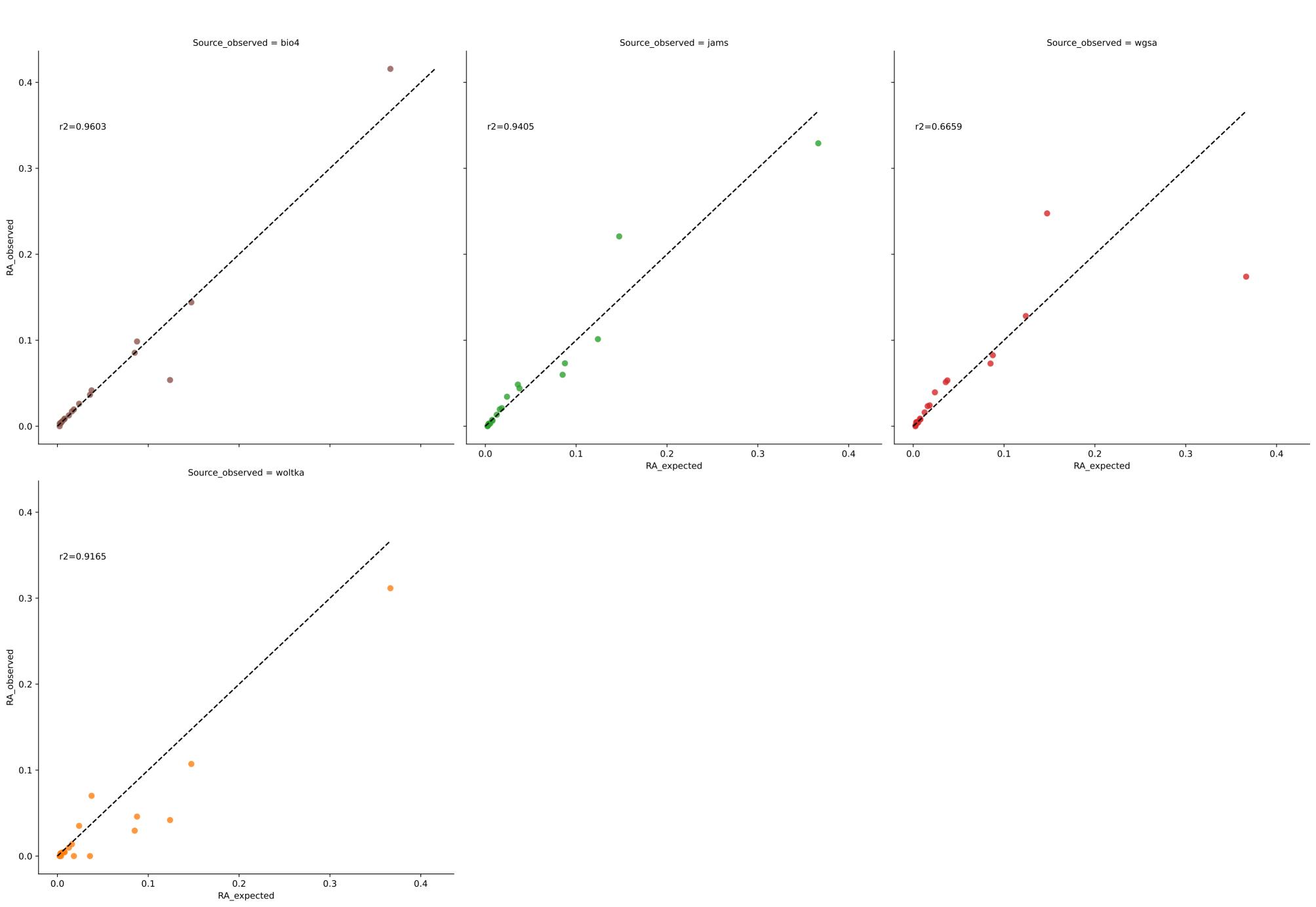


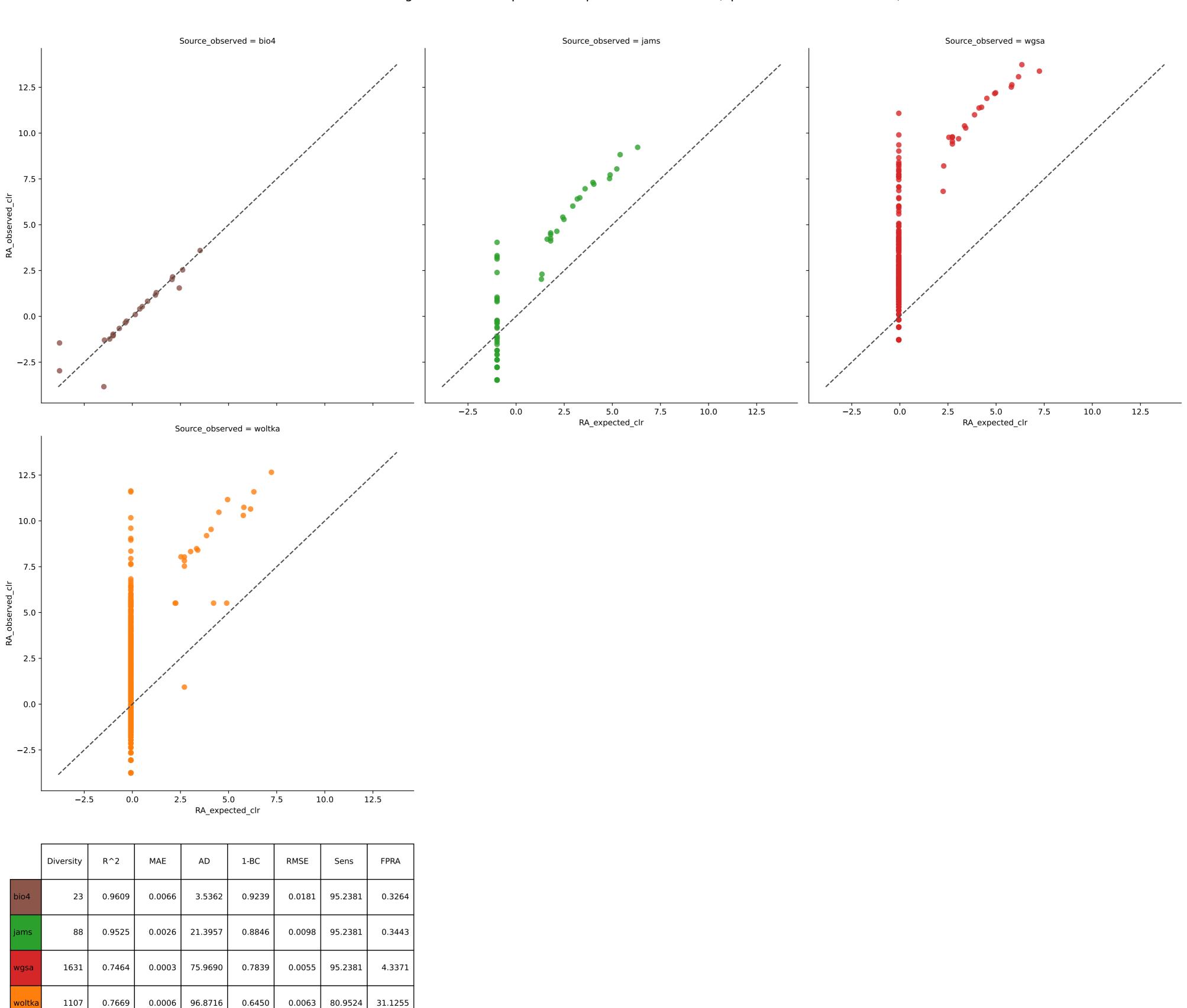


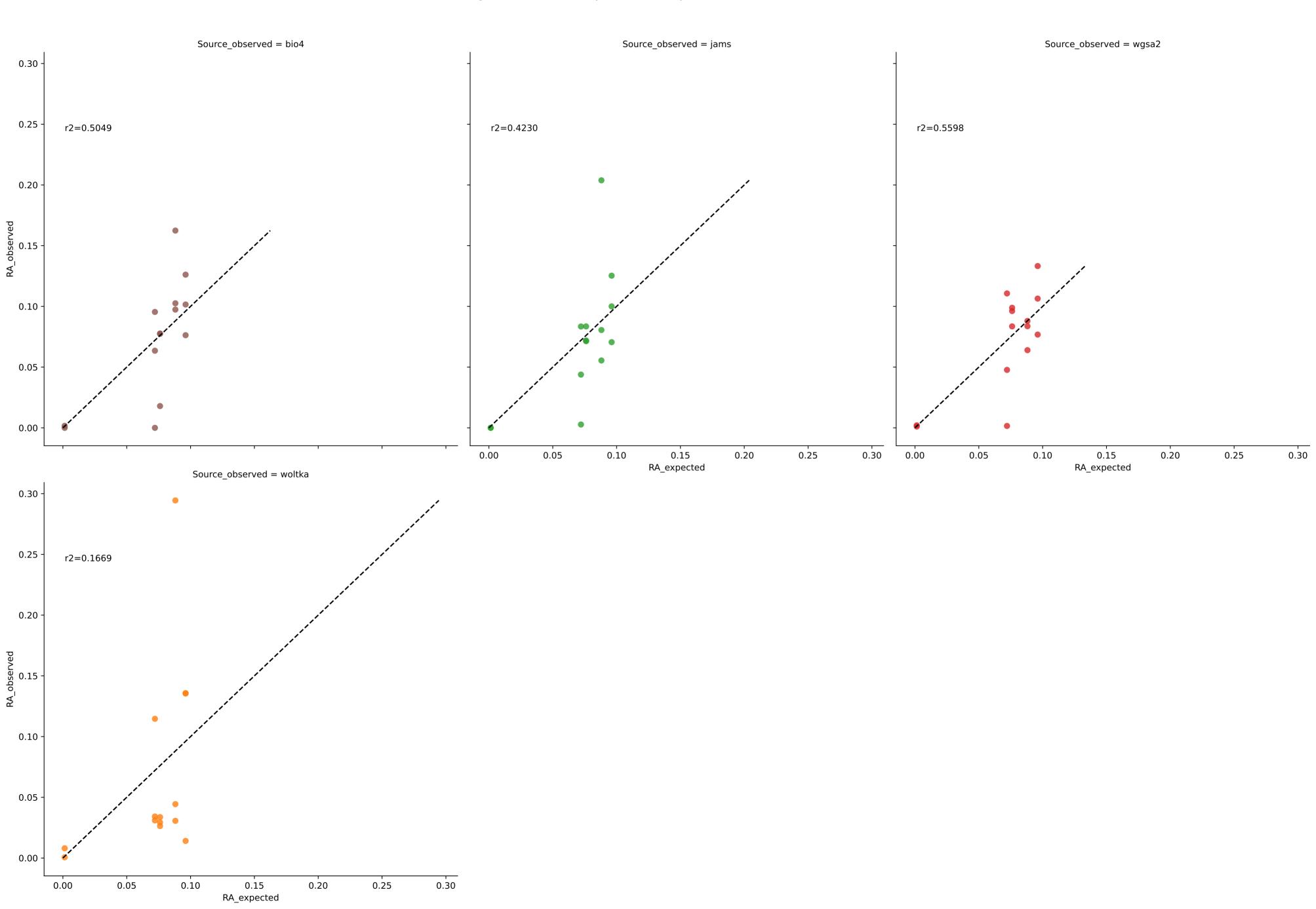


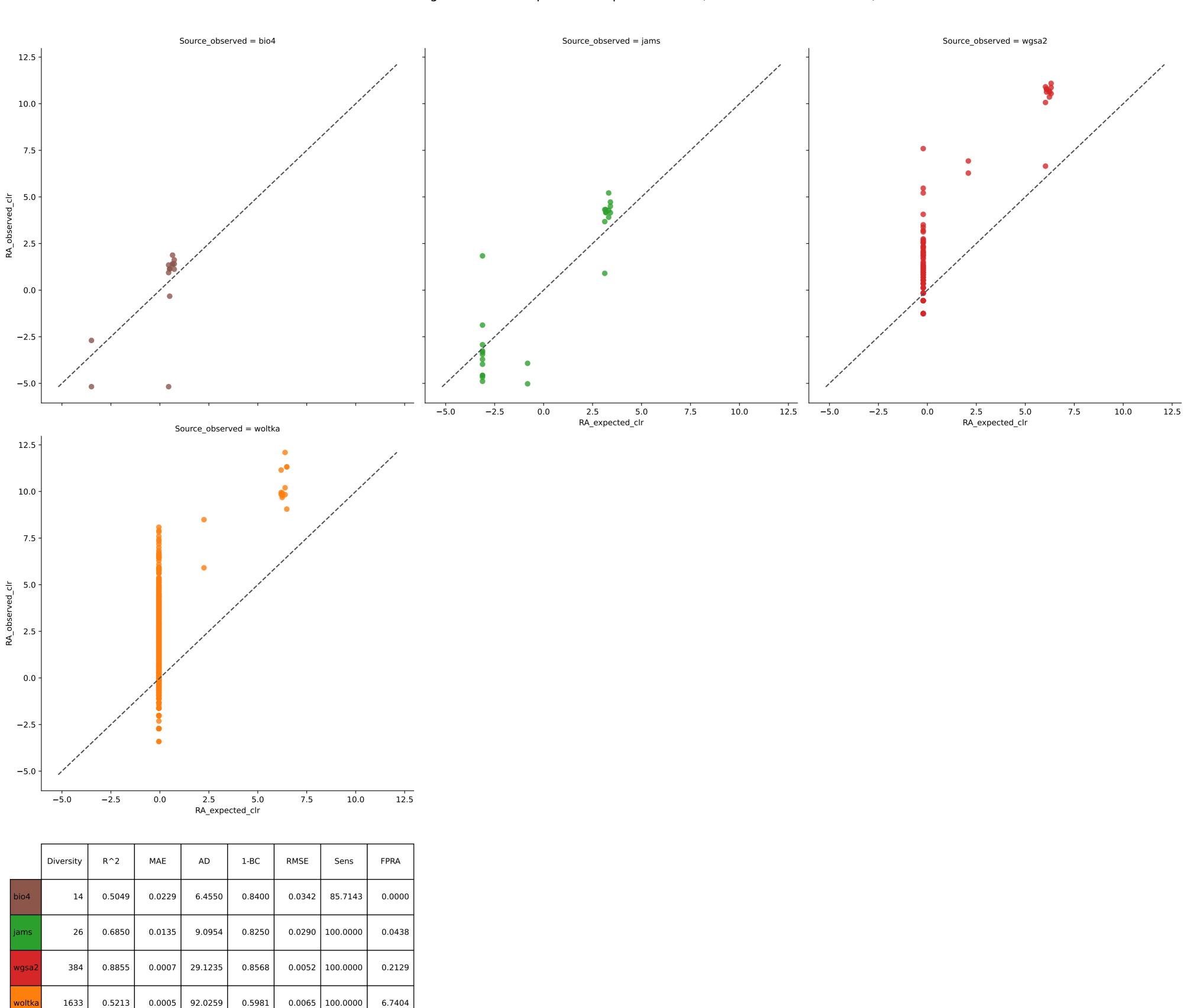


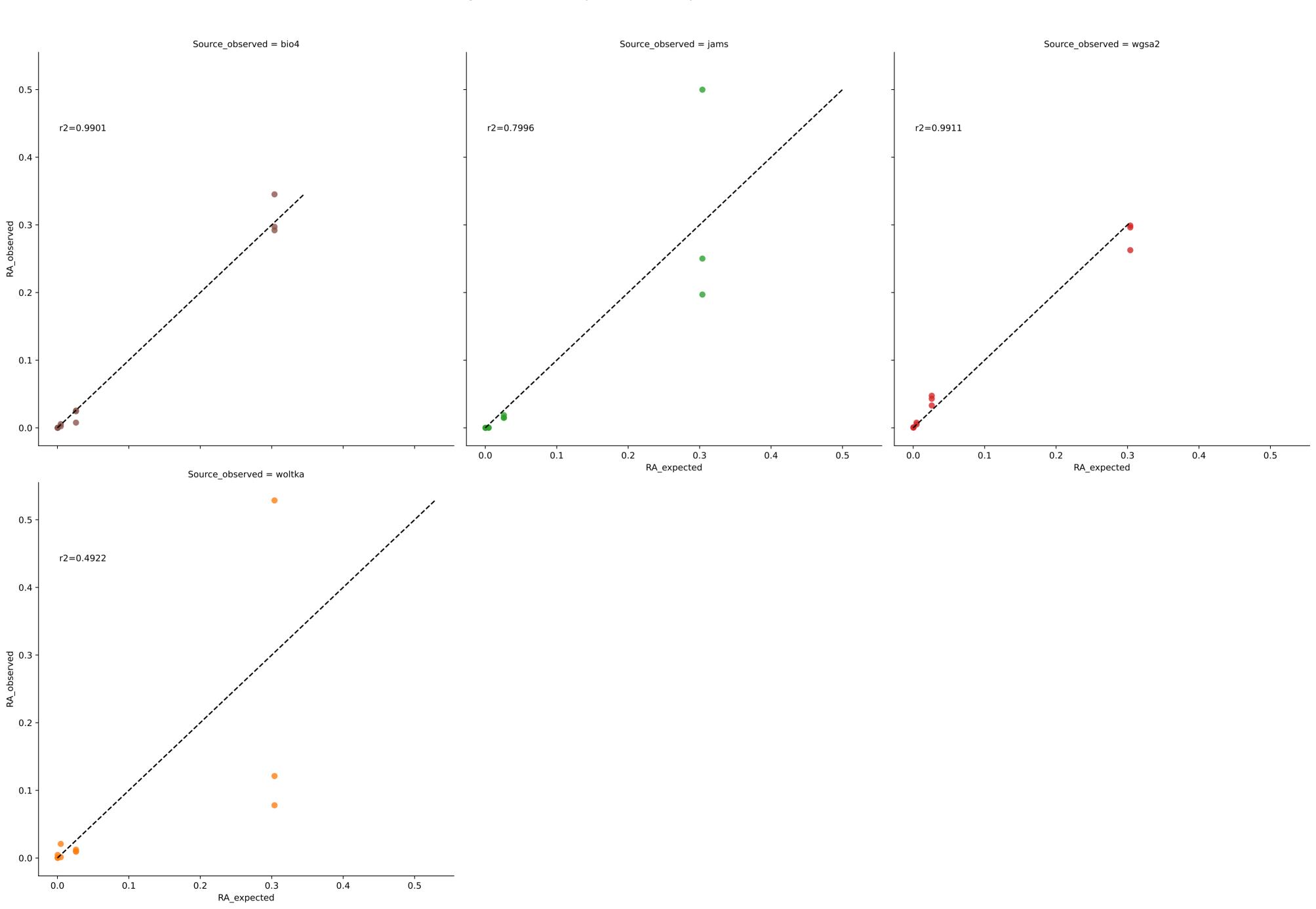


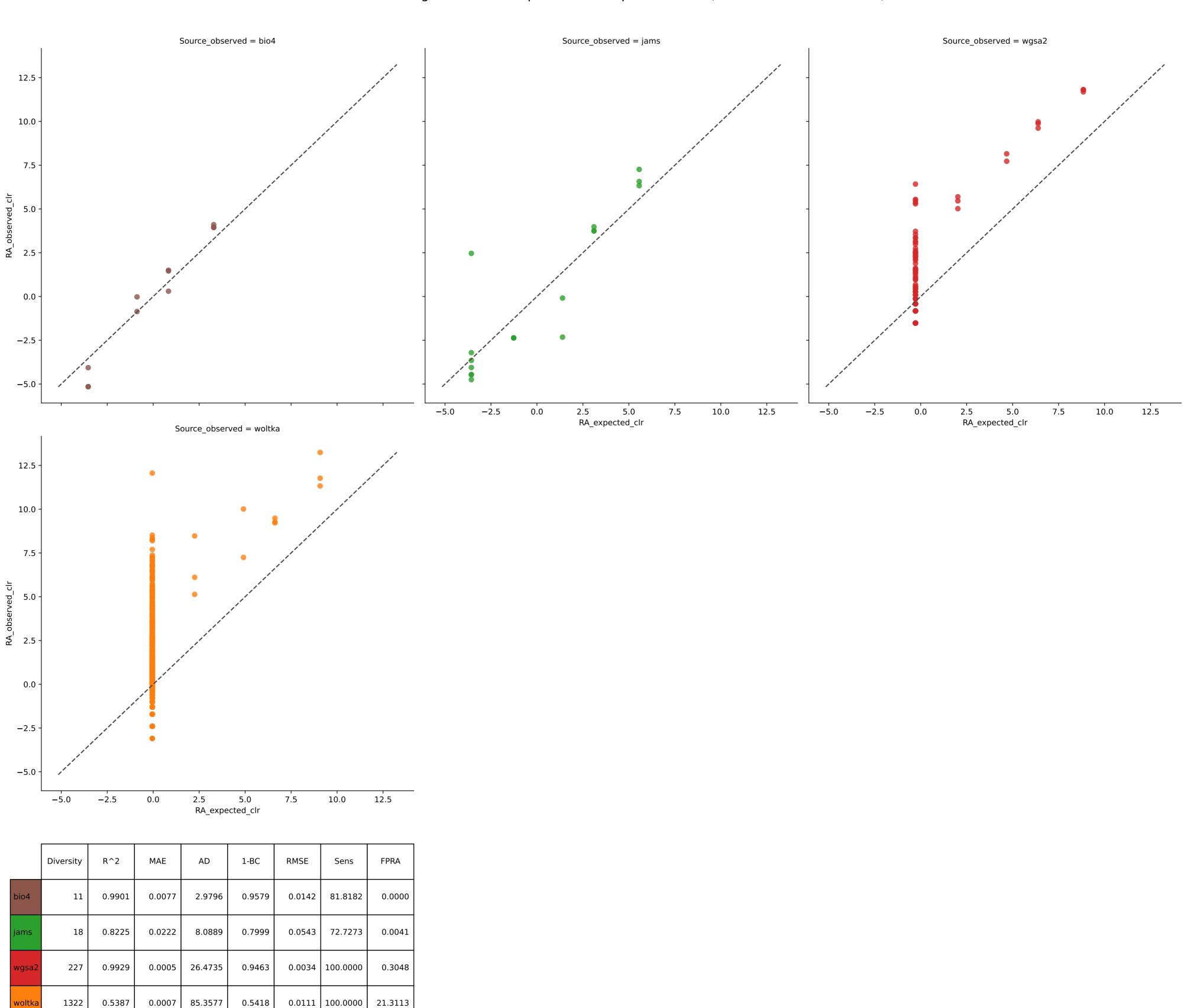


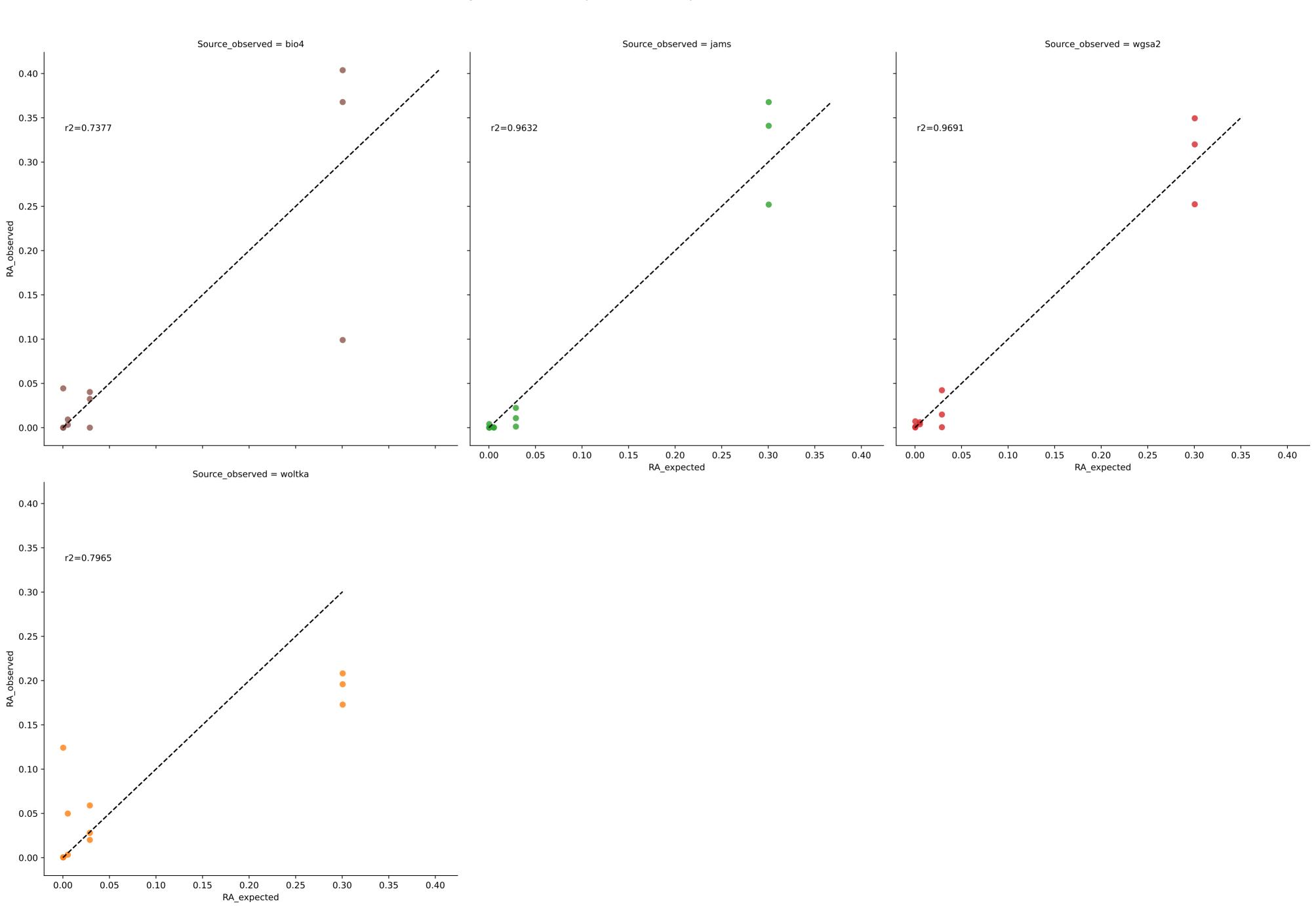


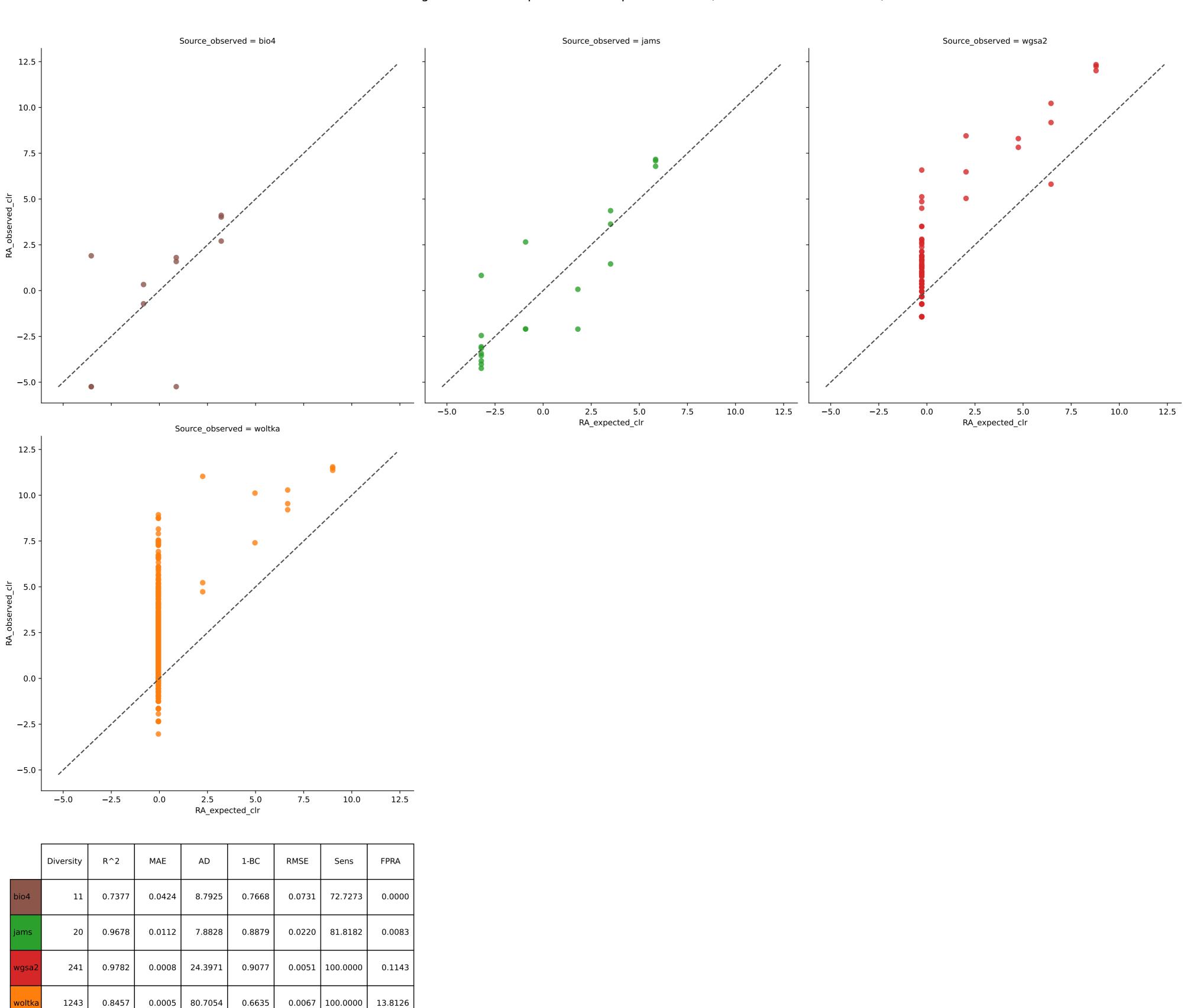


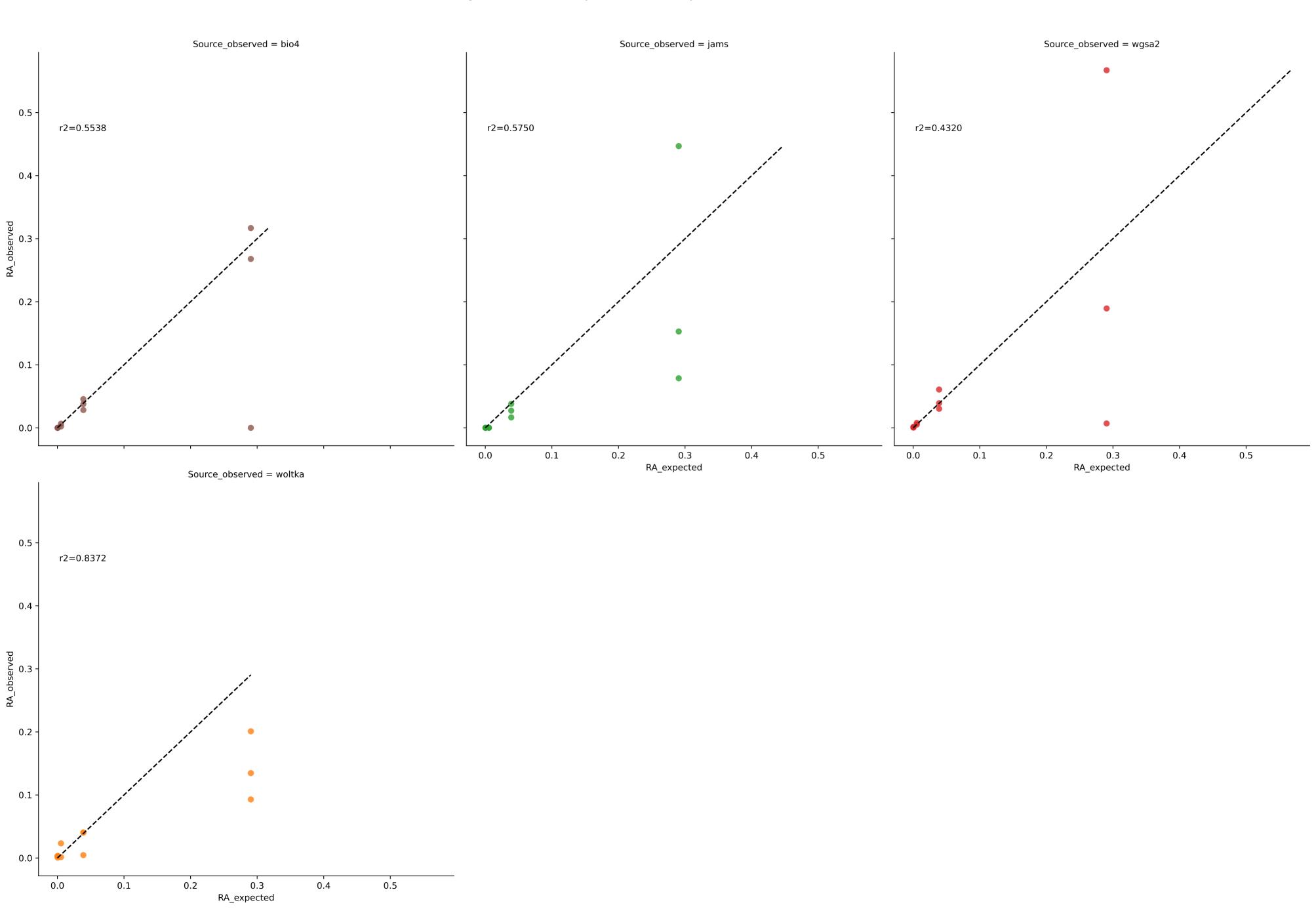


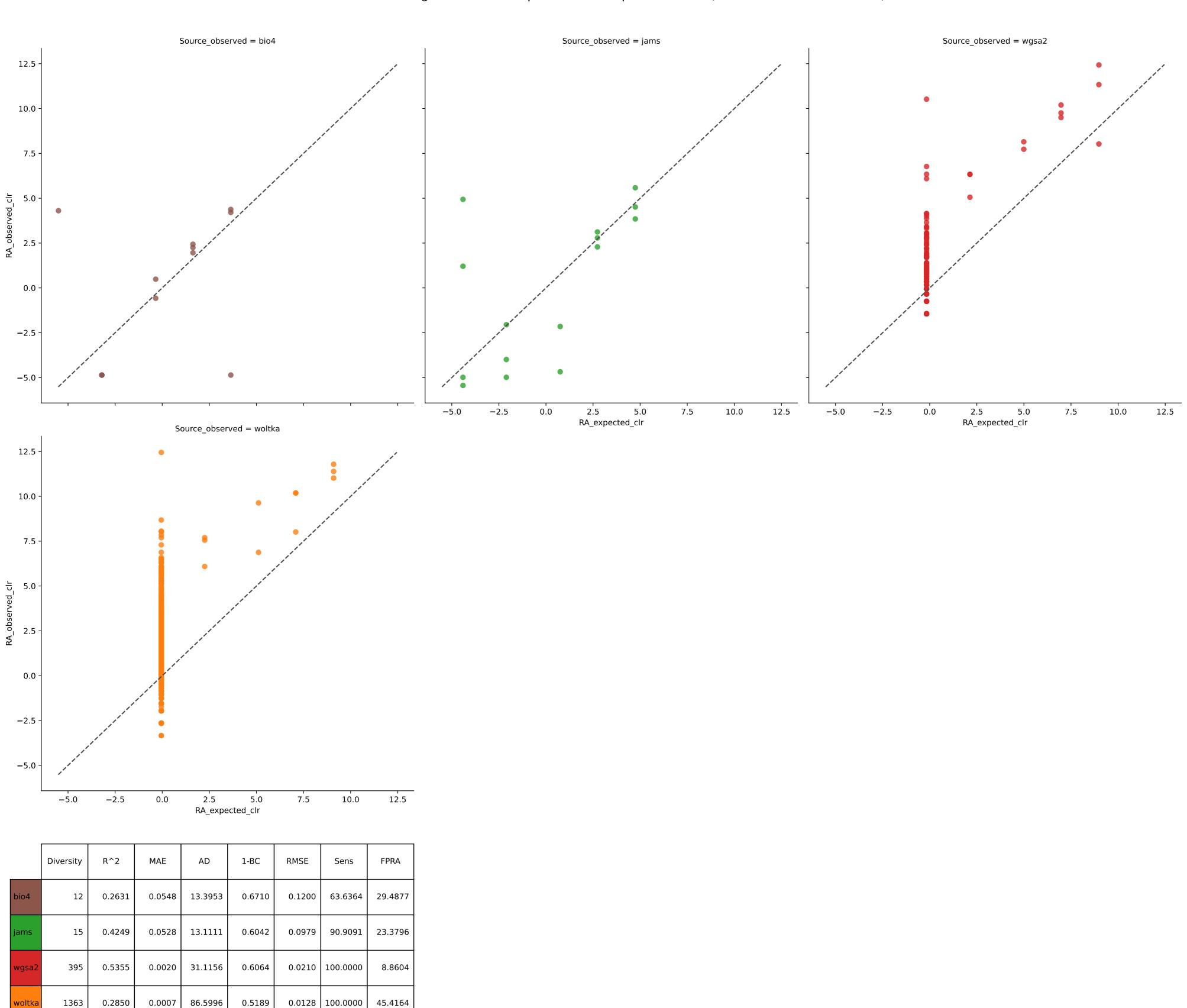


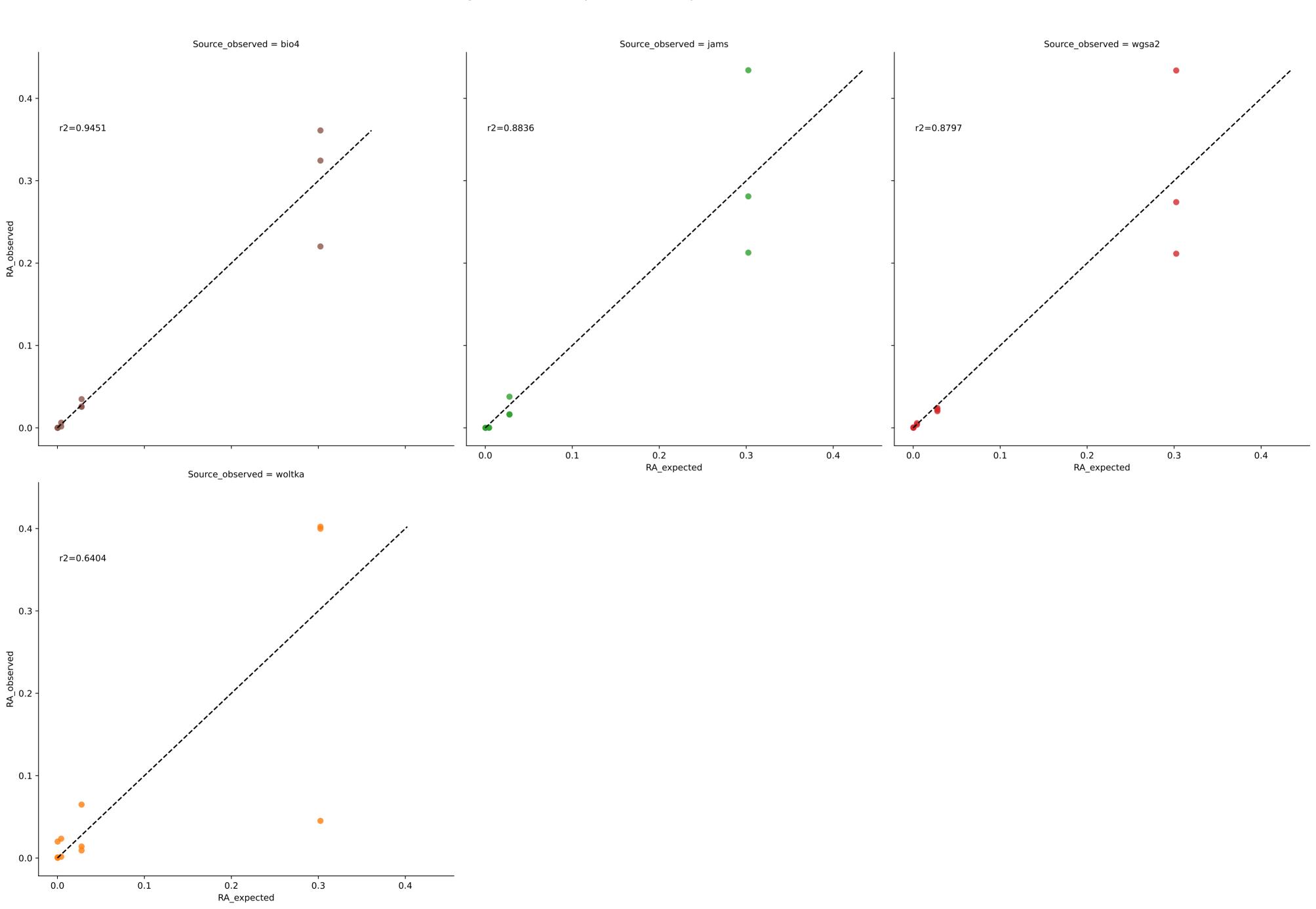


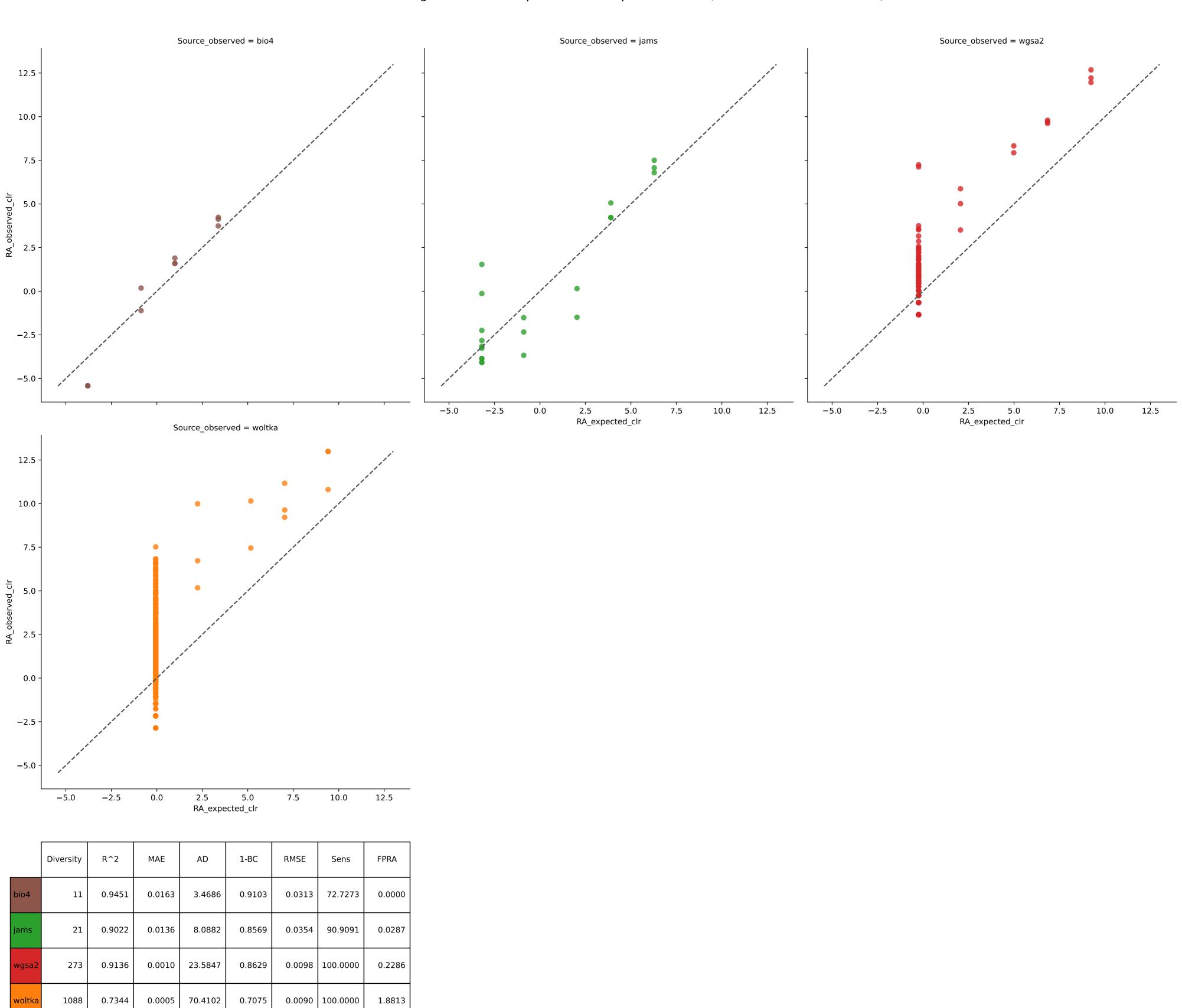


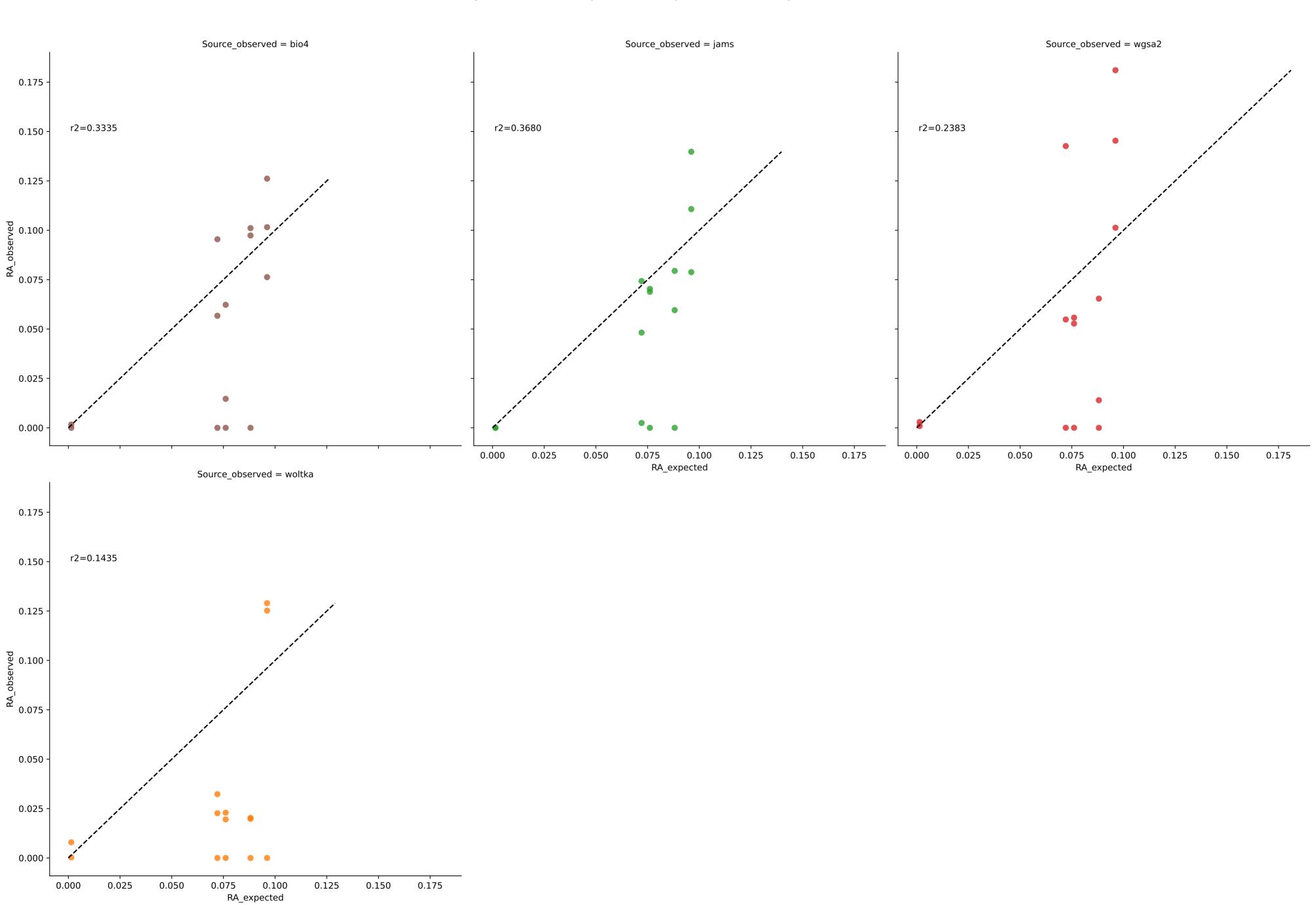


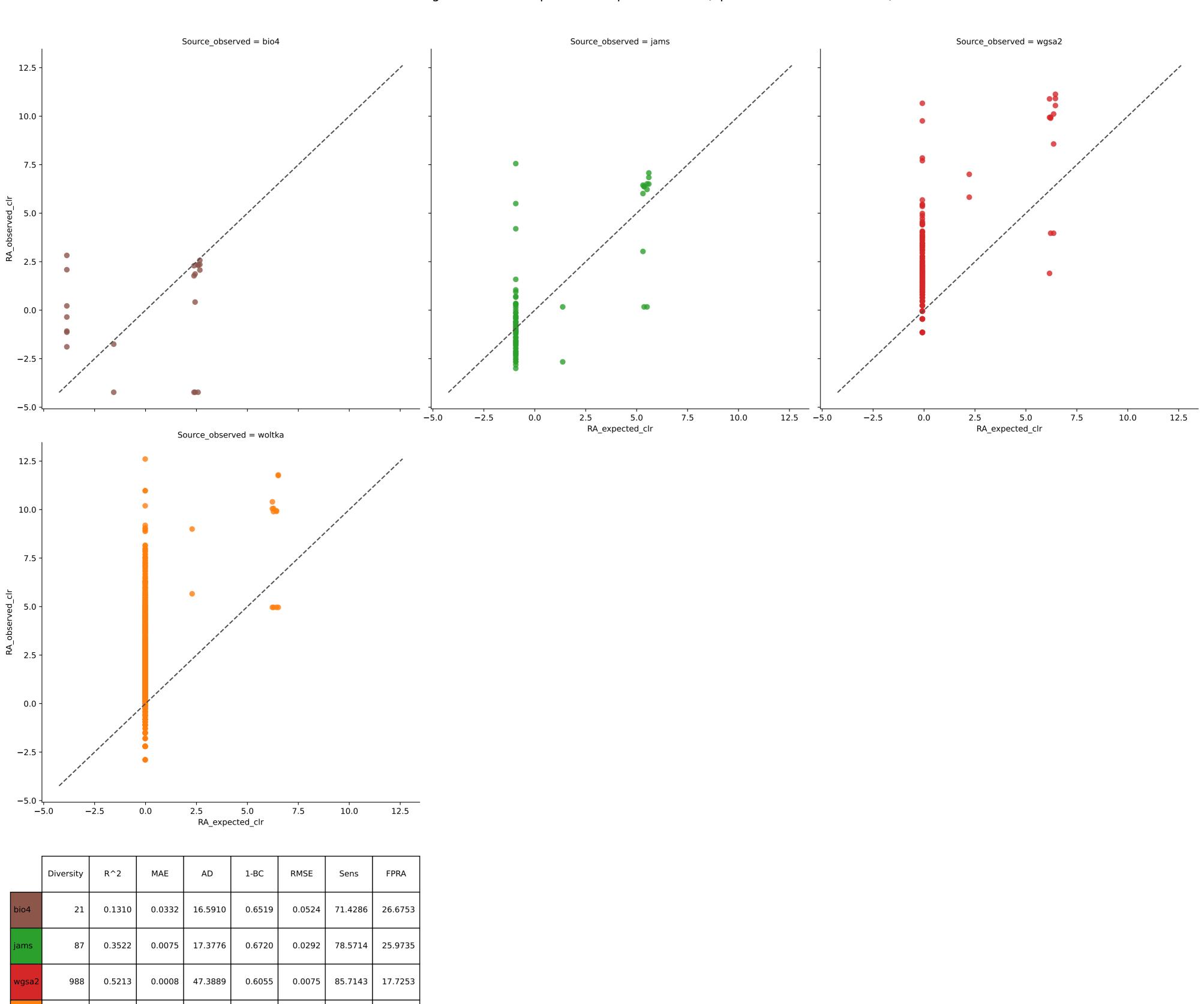












0.0003 | 153.0058

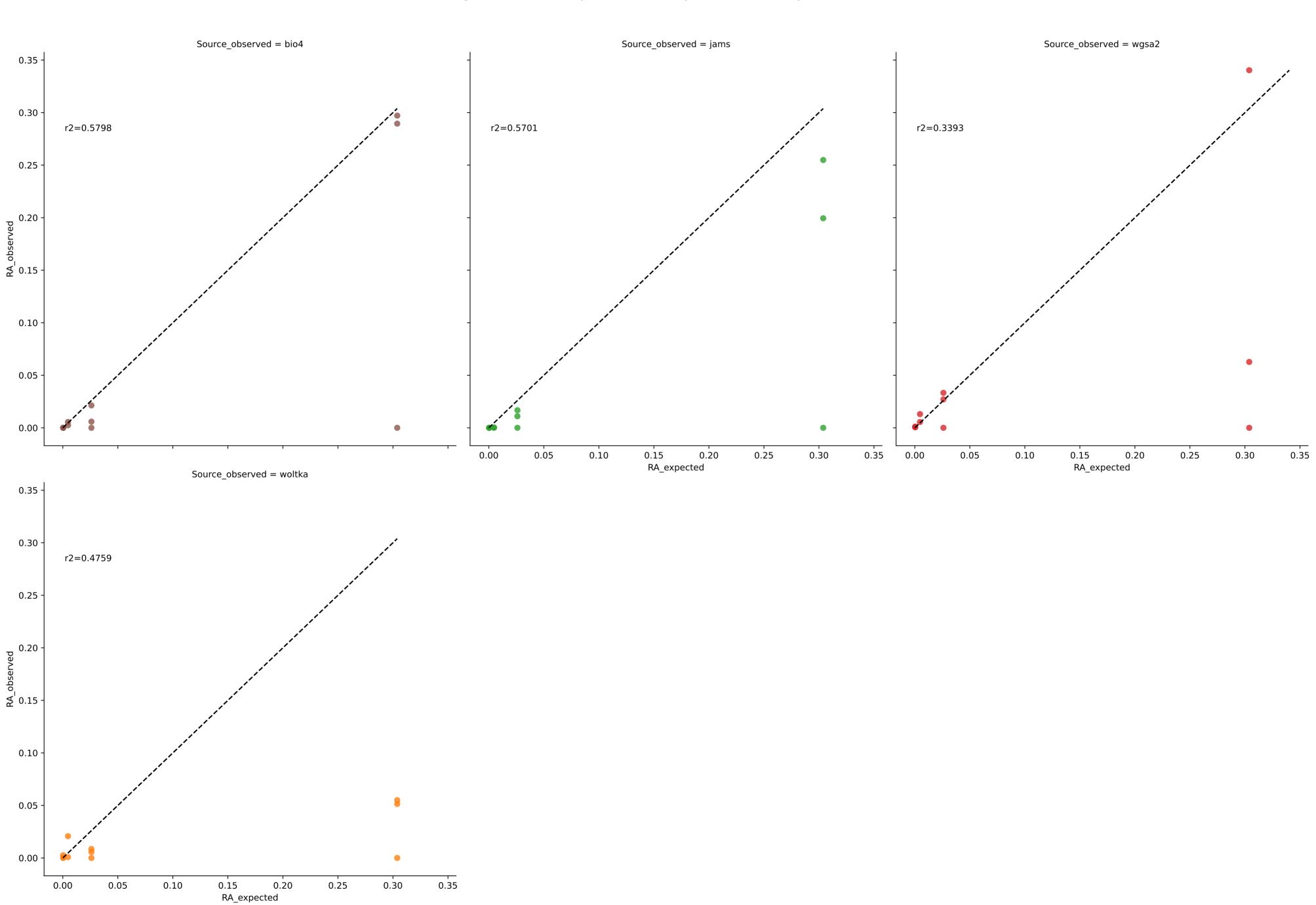
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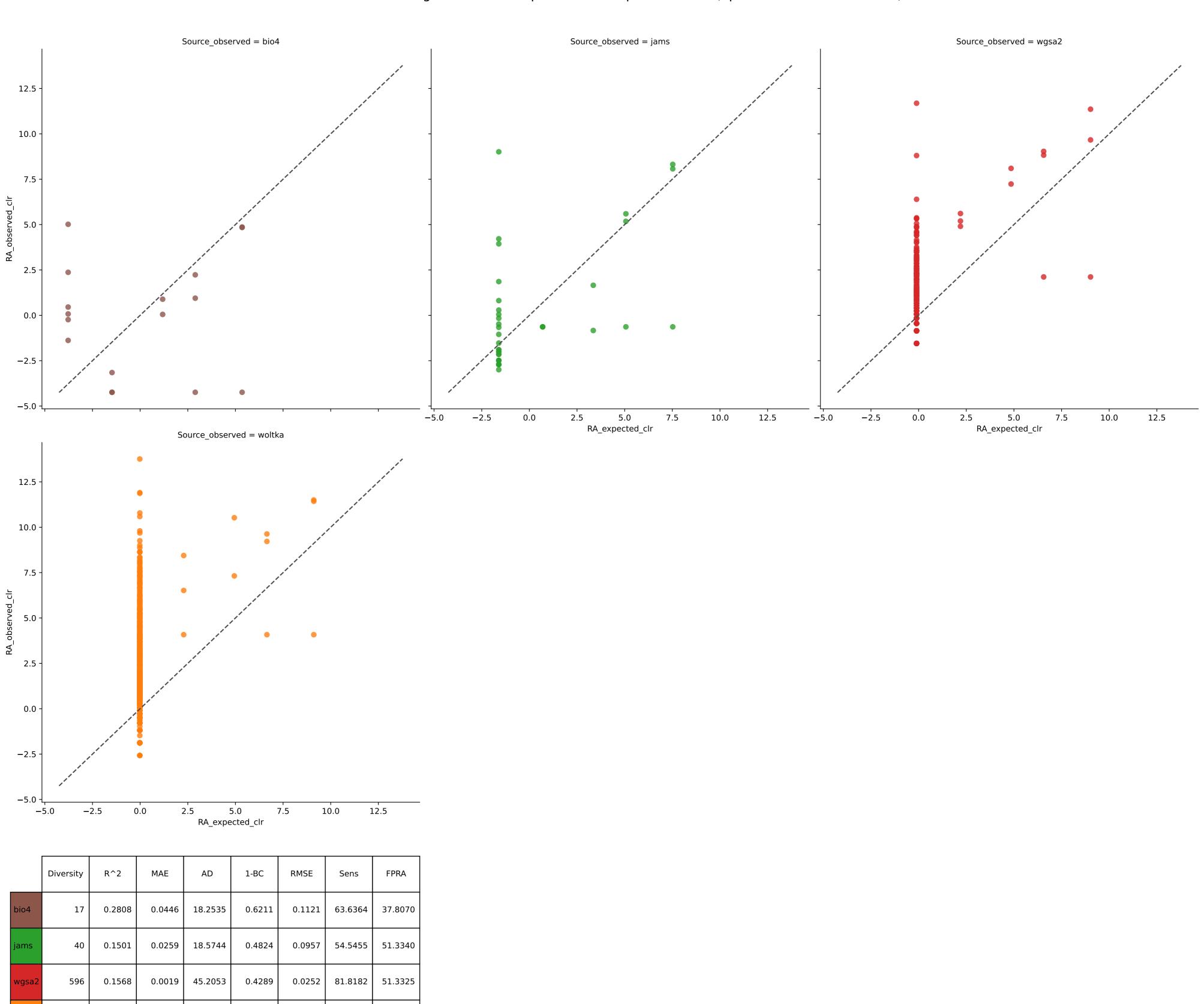
0.0054

71.4286

0.1129

4904





0.0005 | 131.1544

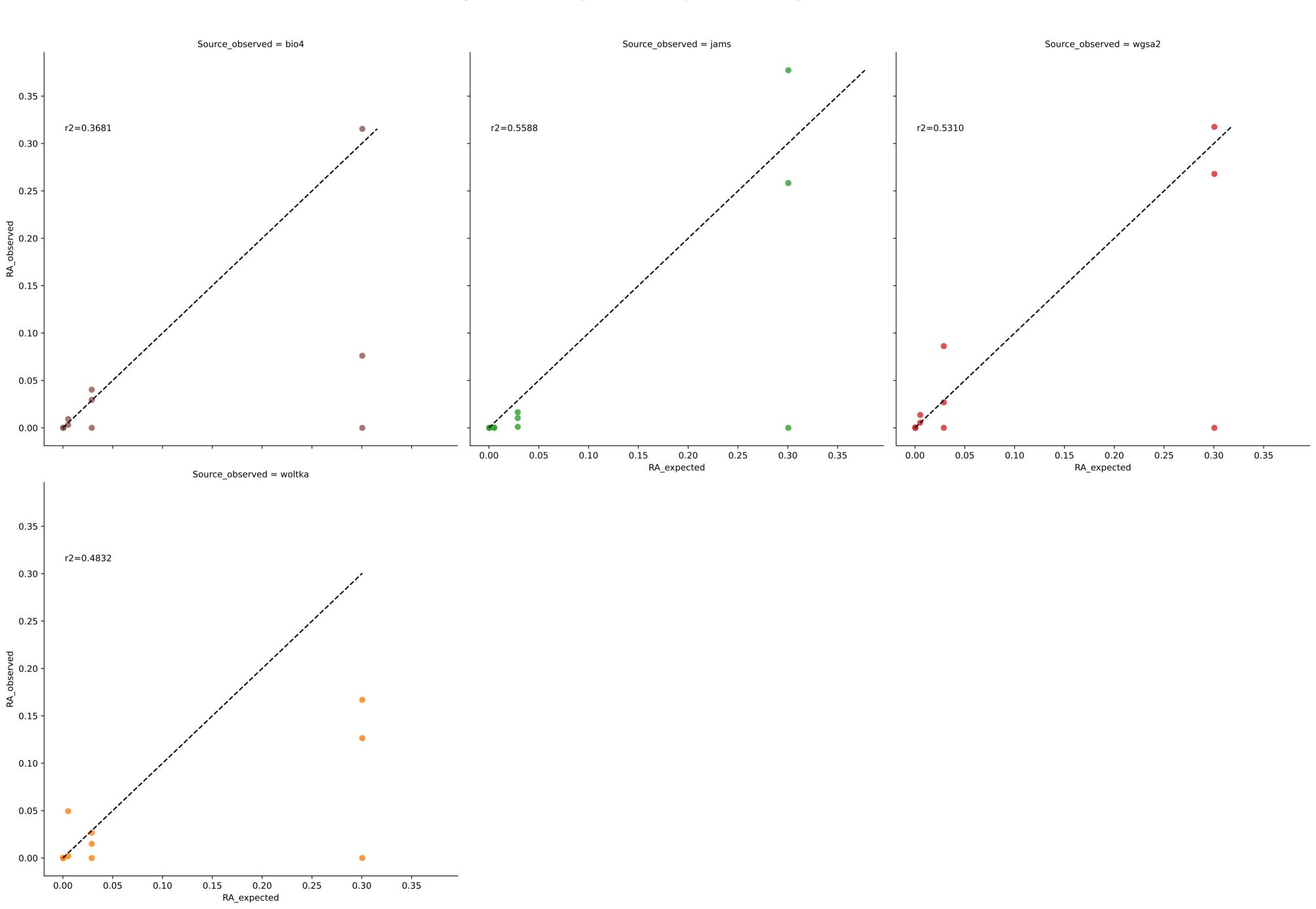
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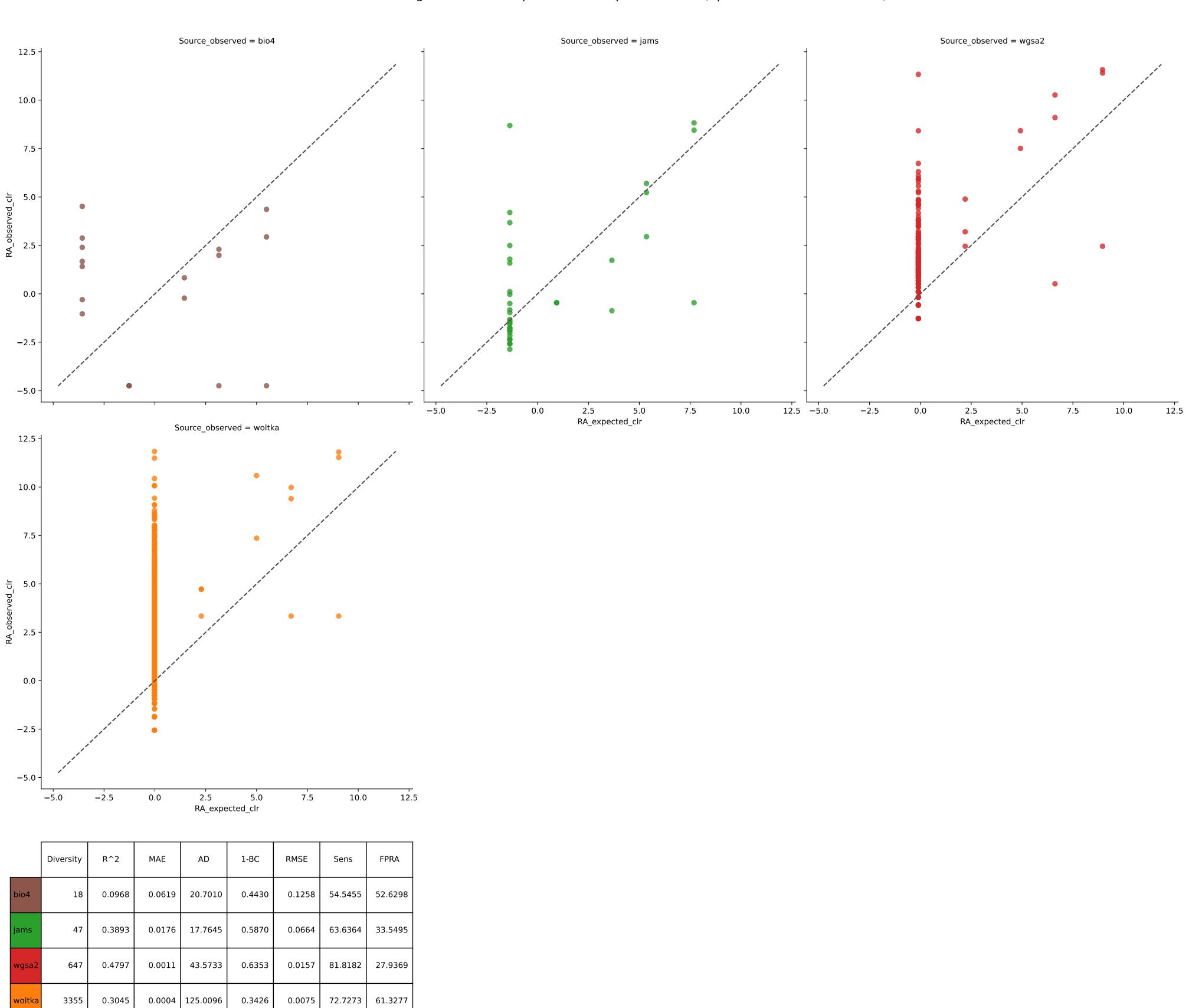
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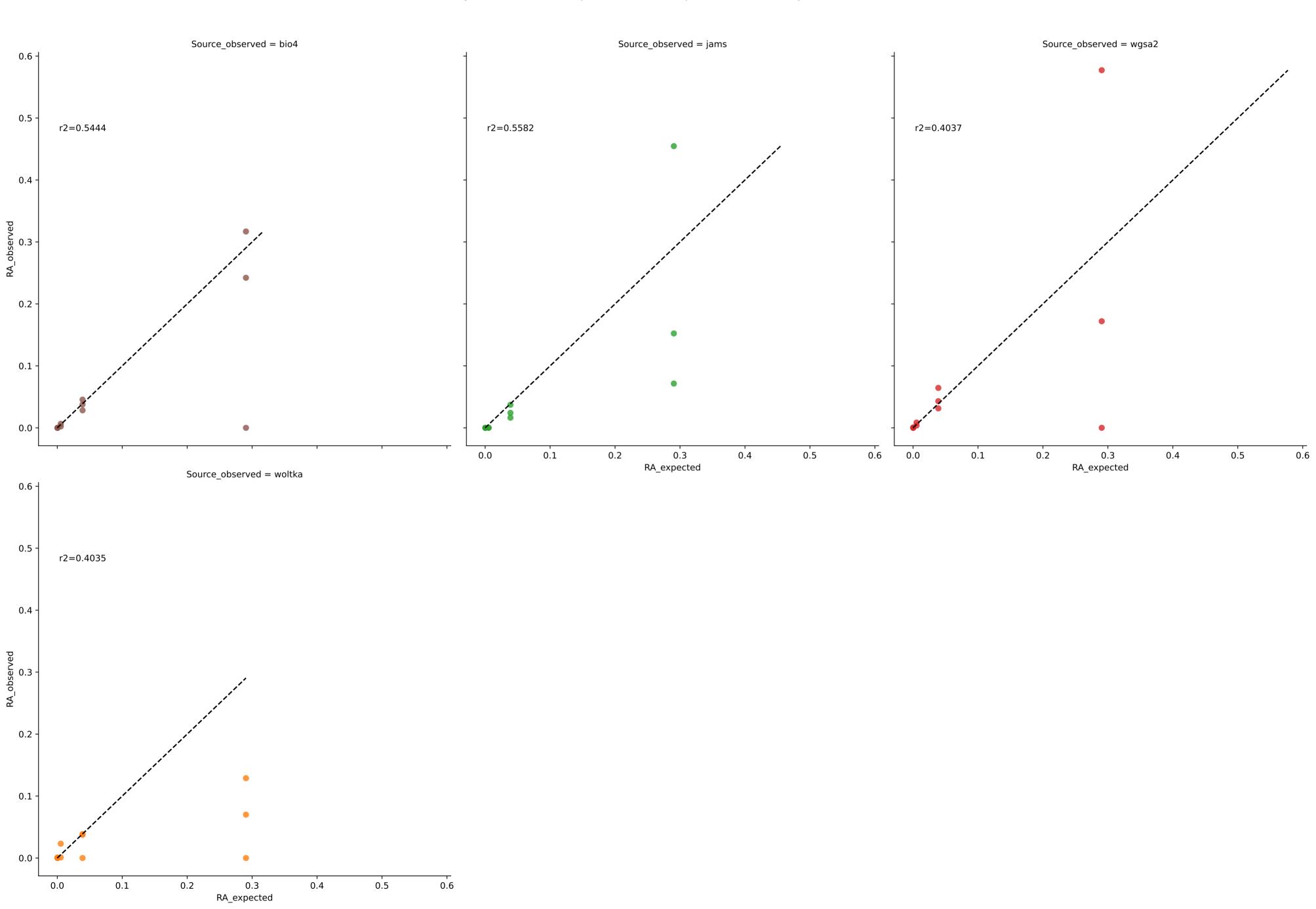
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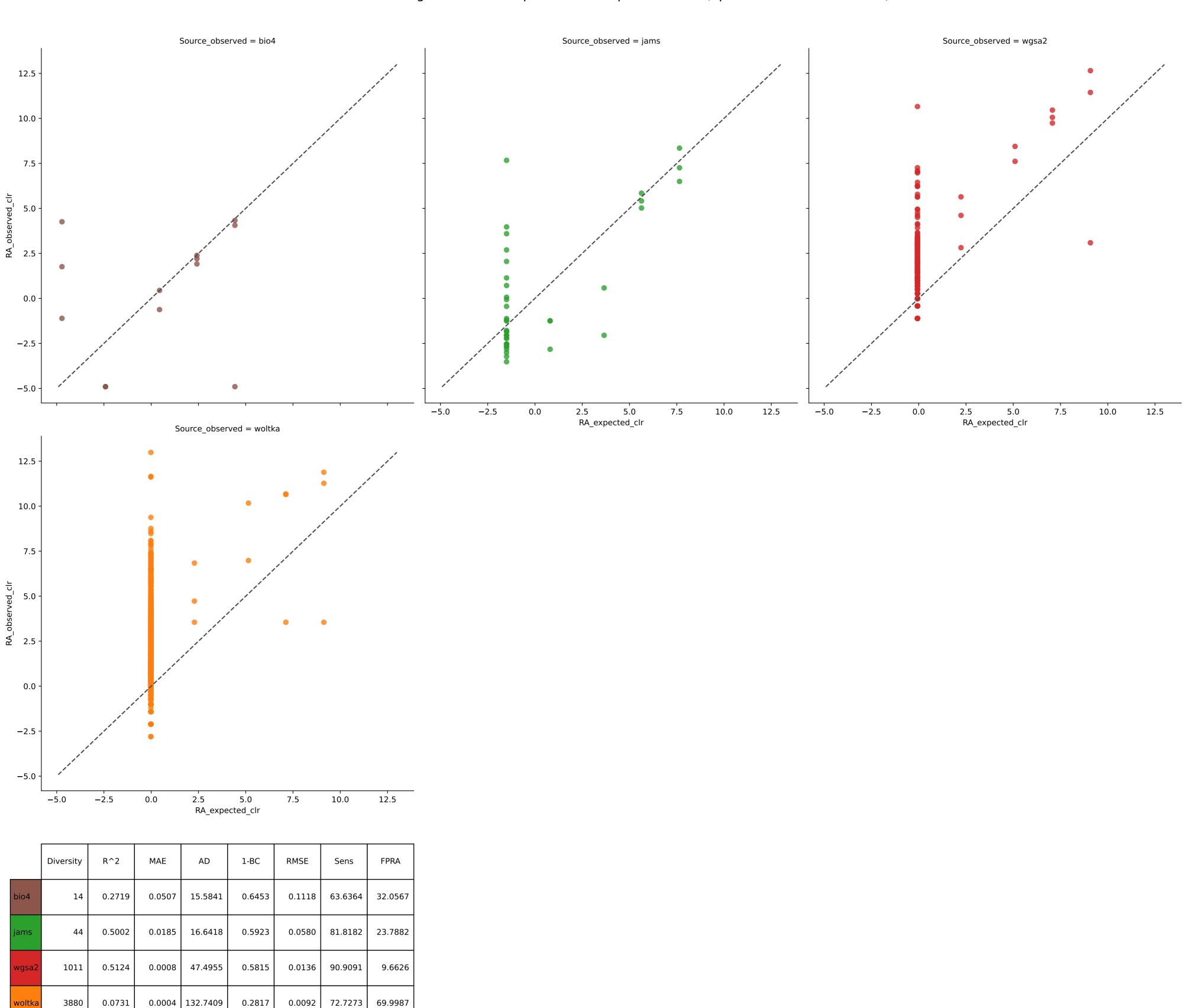
85.4903

3743

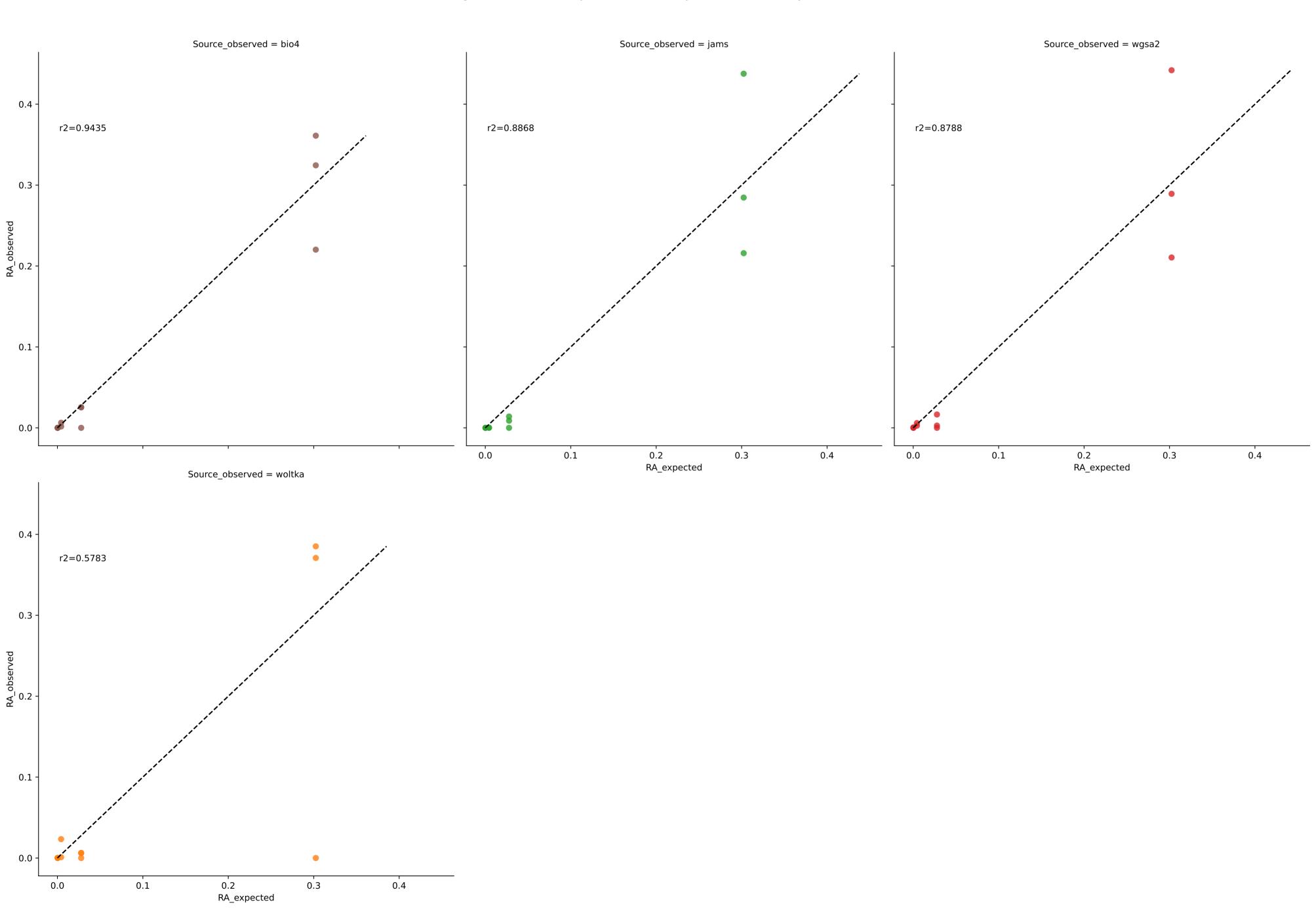


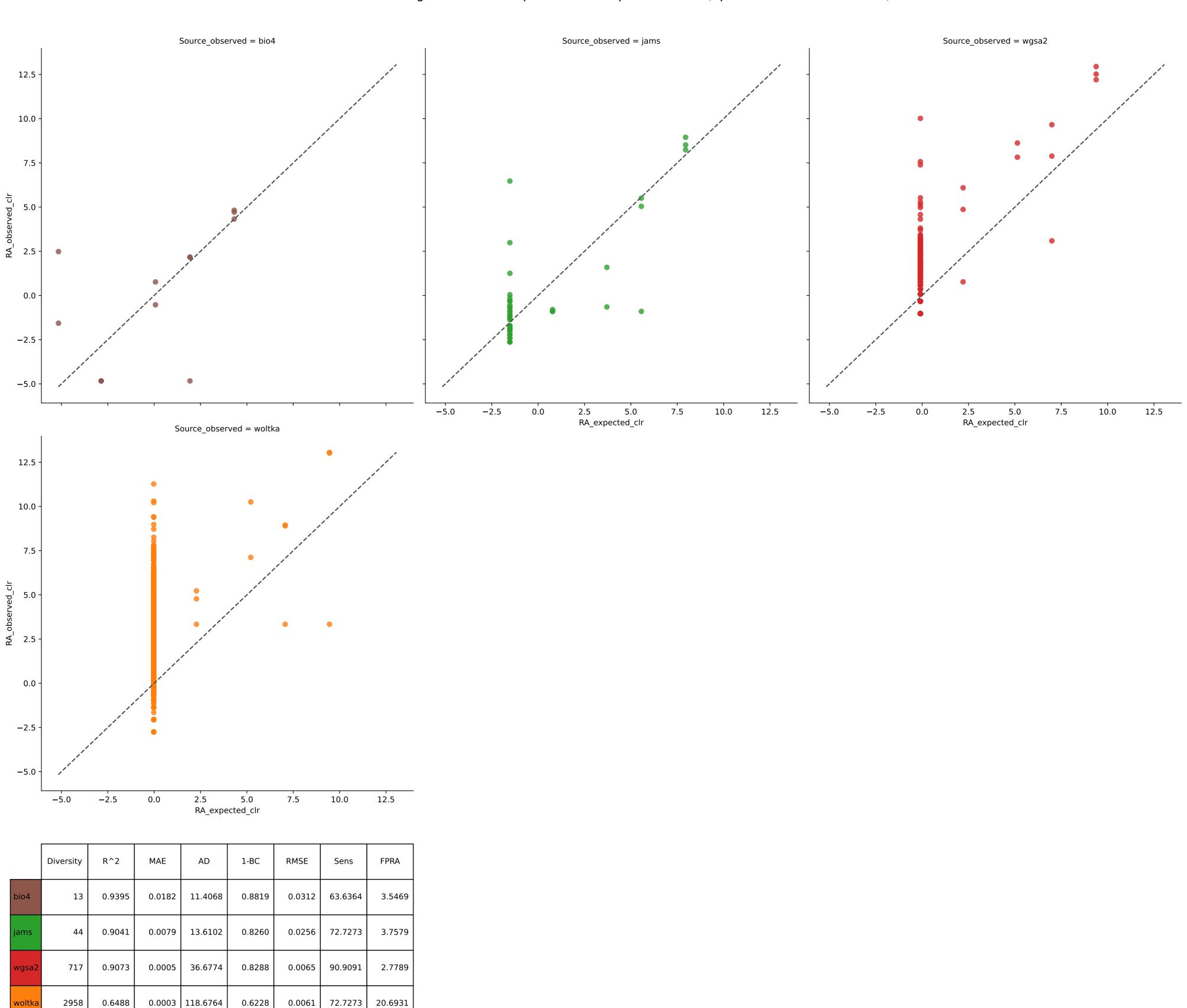


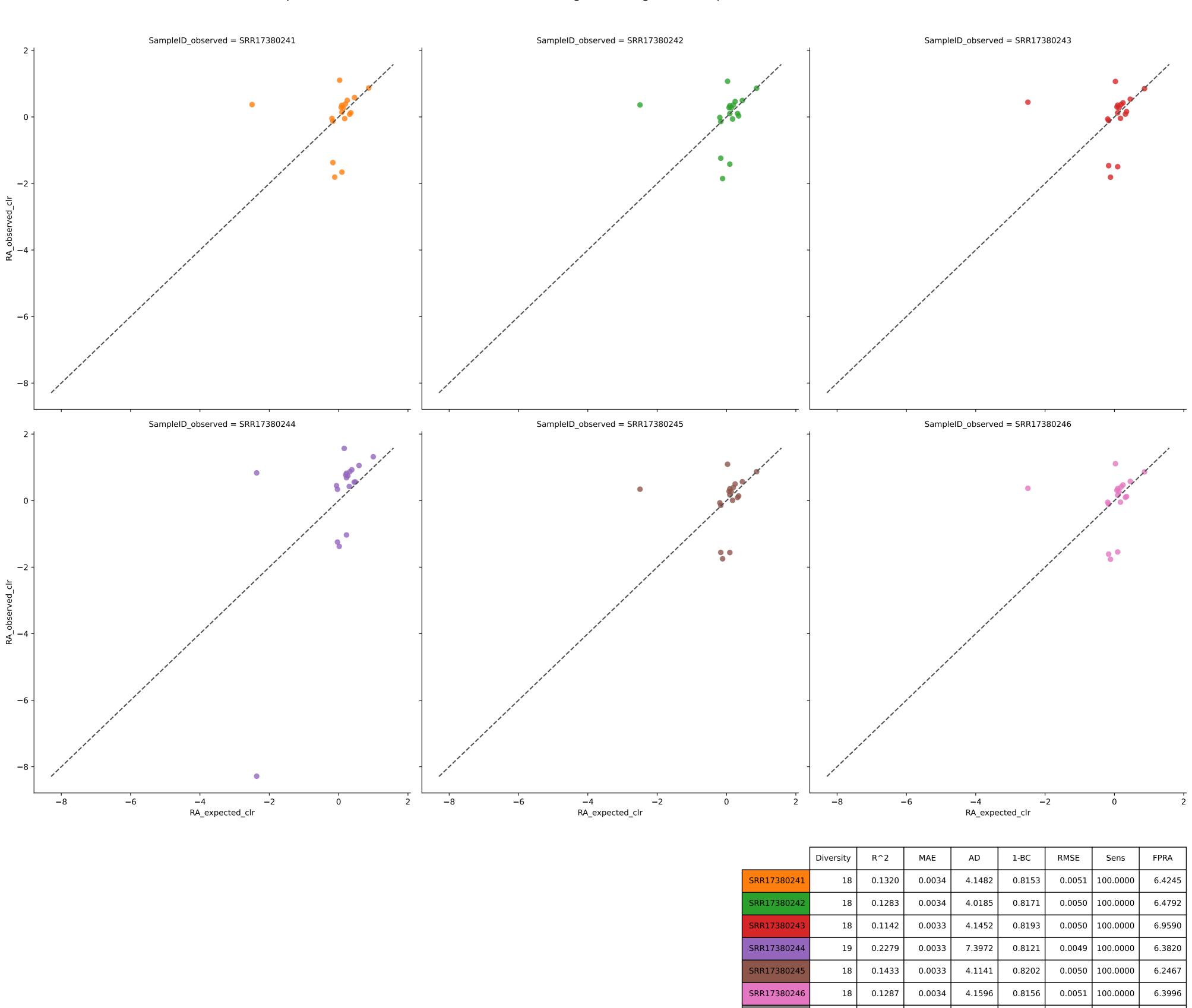




3880







18

0.1457

Average

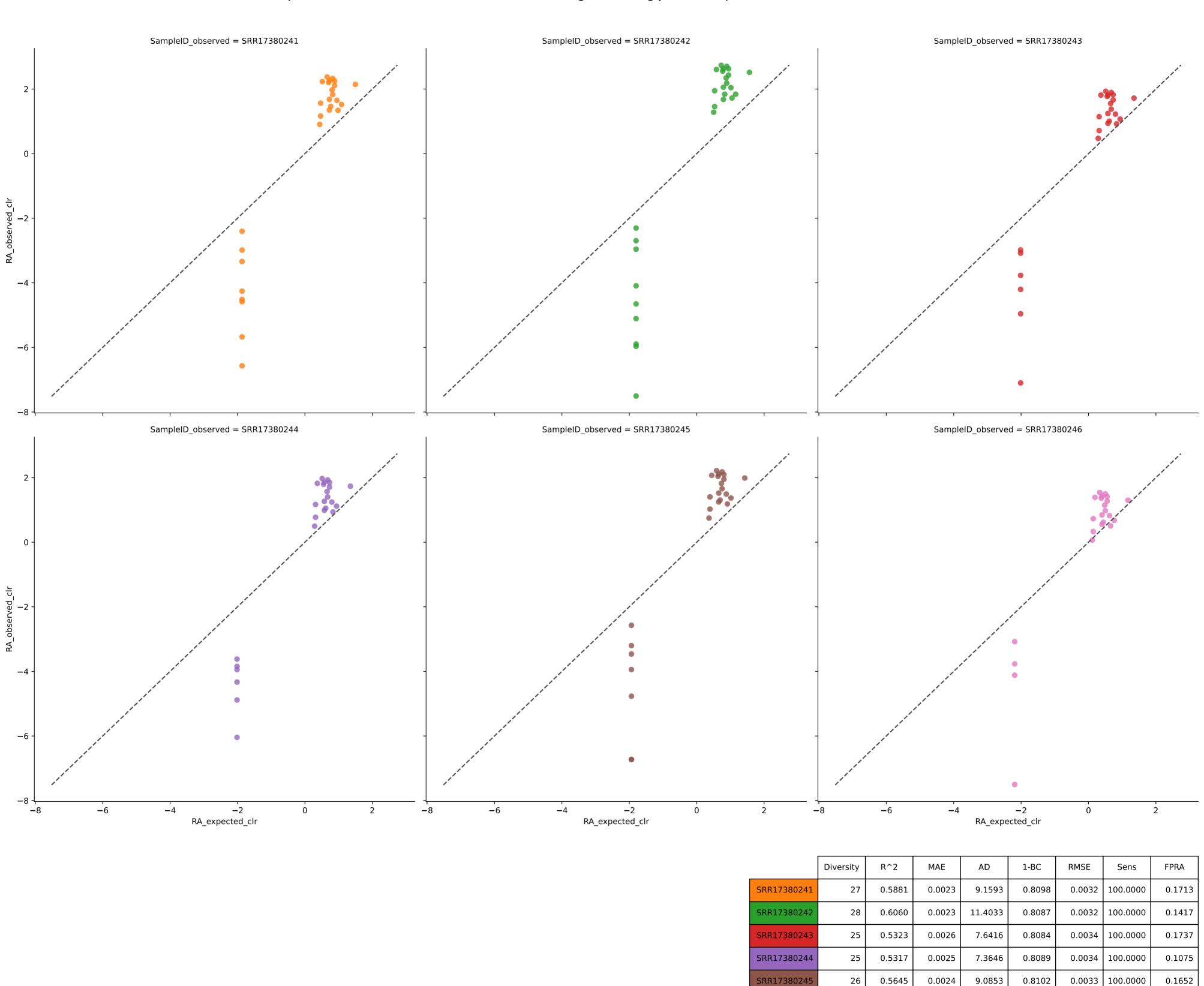
0.0033

4.6638

0.8166

100.0000

0.0050



SRR17380246

Average

23

26

0.4448

0.5446

0.0028

0.0025

6.6145

8.5448

0.8088

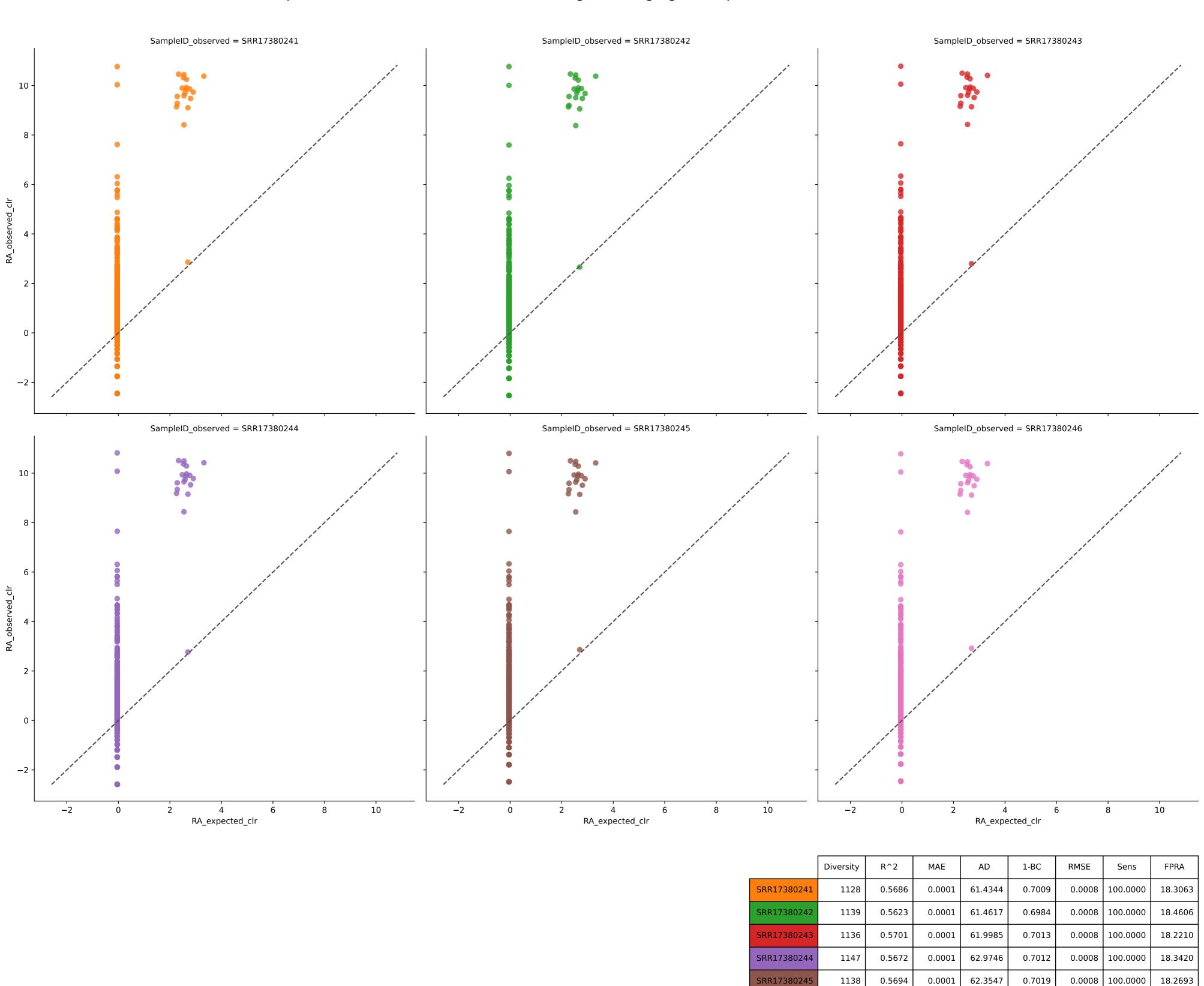
0.8091

0.0035 | 100.0000

100.0000

0.0033

0.1569



SRR17380246

Average

1125

1136

0.5689

0.5678

0.0001

0.0001

62.3235

62.0912

0.7014

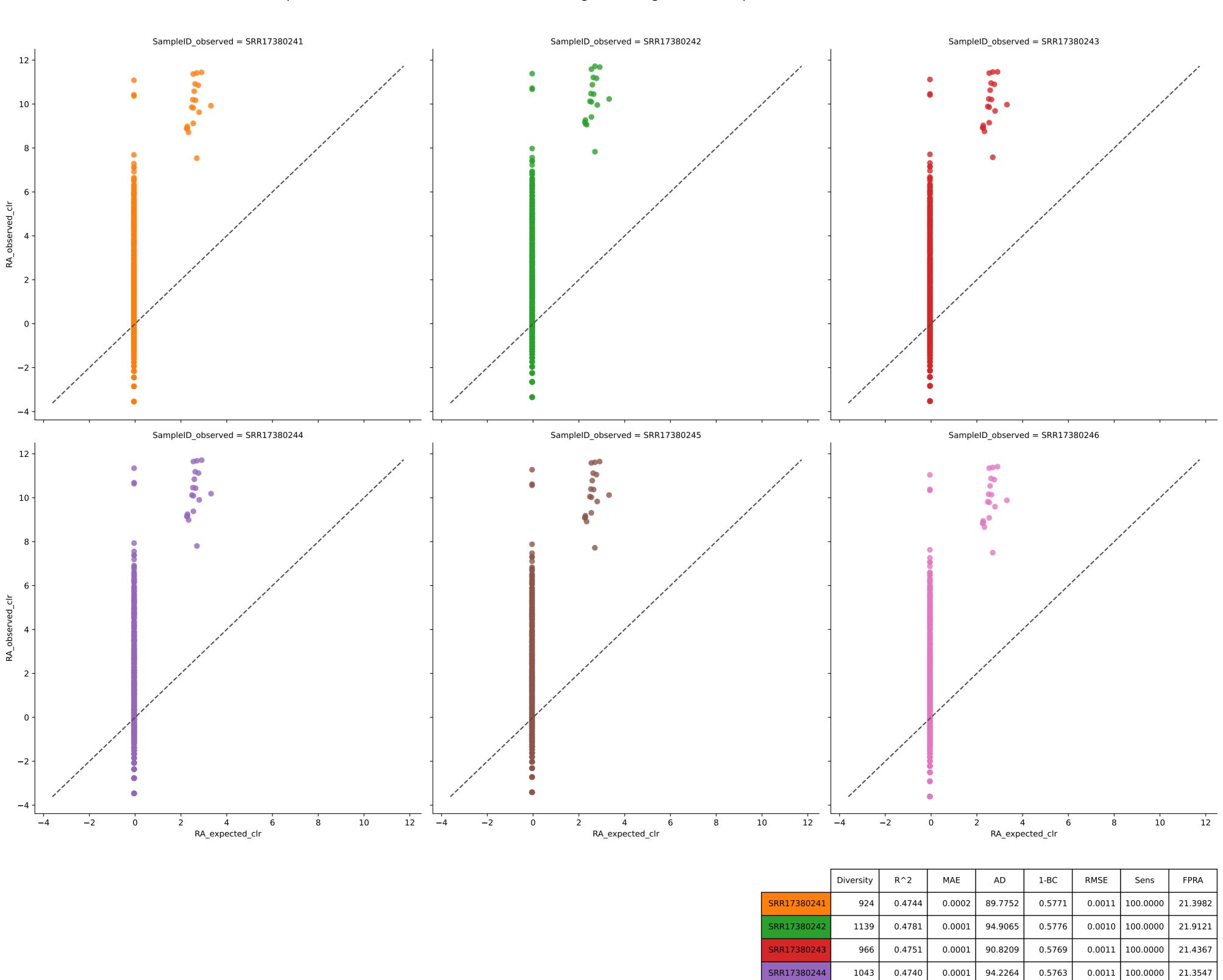
0.7009

0.0008 | 100.0000

0.0008

100.0000

18.3035



100.0000

100.0000

0.0011 | 100.0000

0.0011

0.0011

93.3314

89.5226

92.0972

0.5763

0.5760

0.5767

0.0001

0.0002

0.0001

1030

923

1004

SRR17380245

SRR17380246

Average

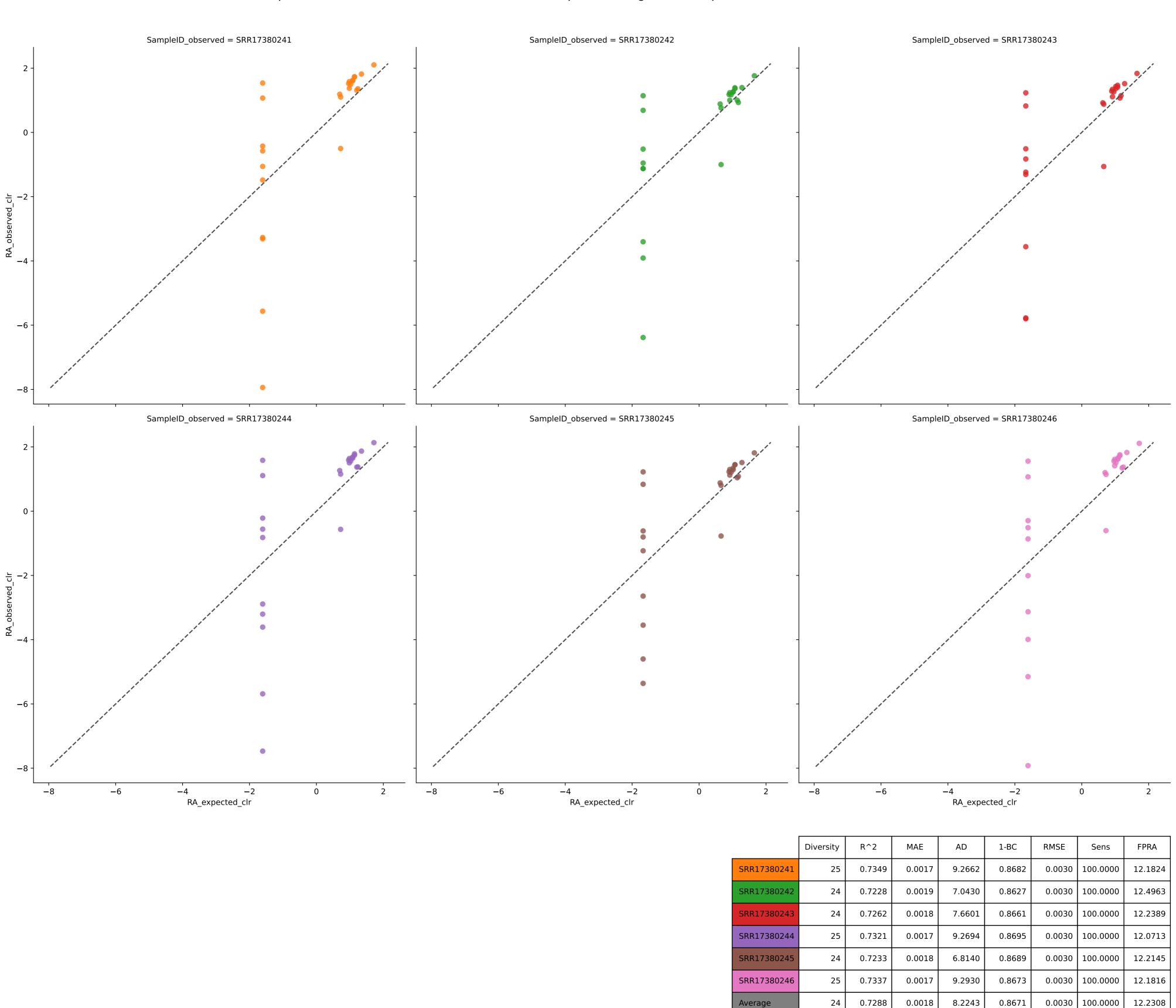
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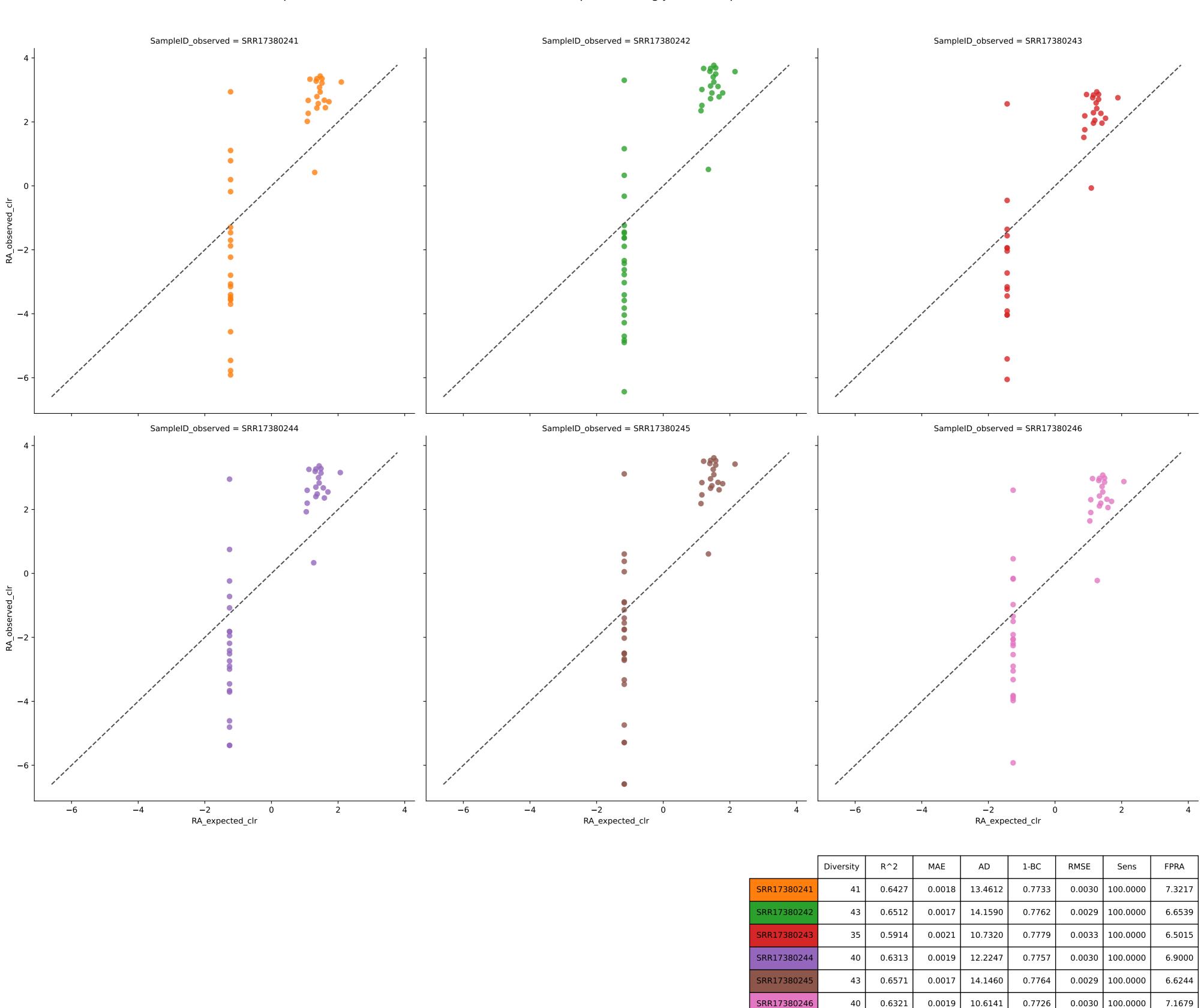
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0.4749

21.3264

21.3206





100.0000

0.0030

0.6343

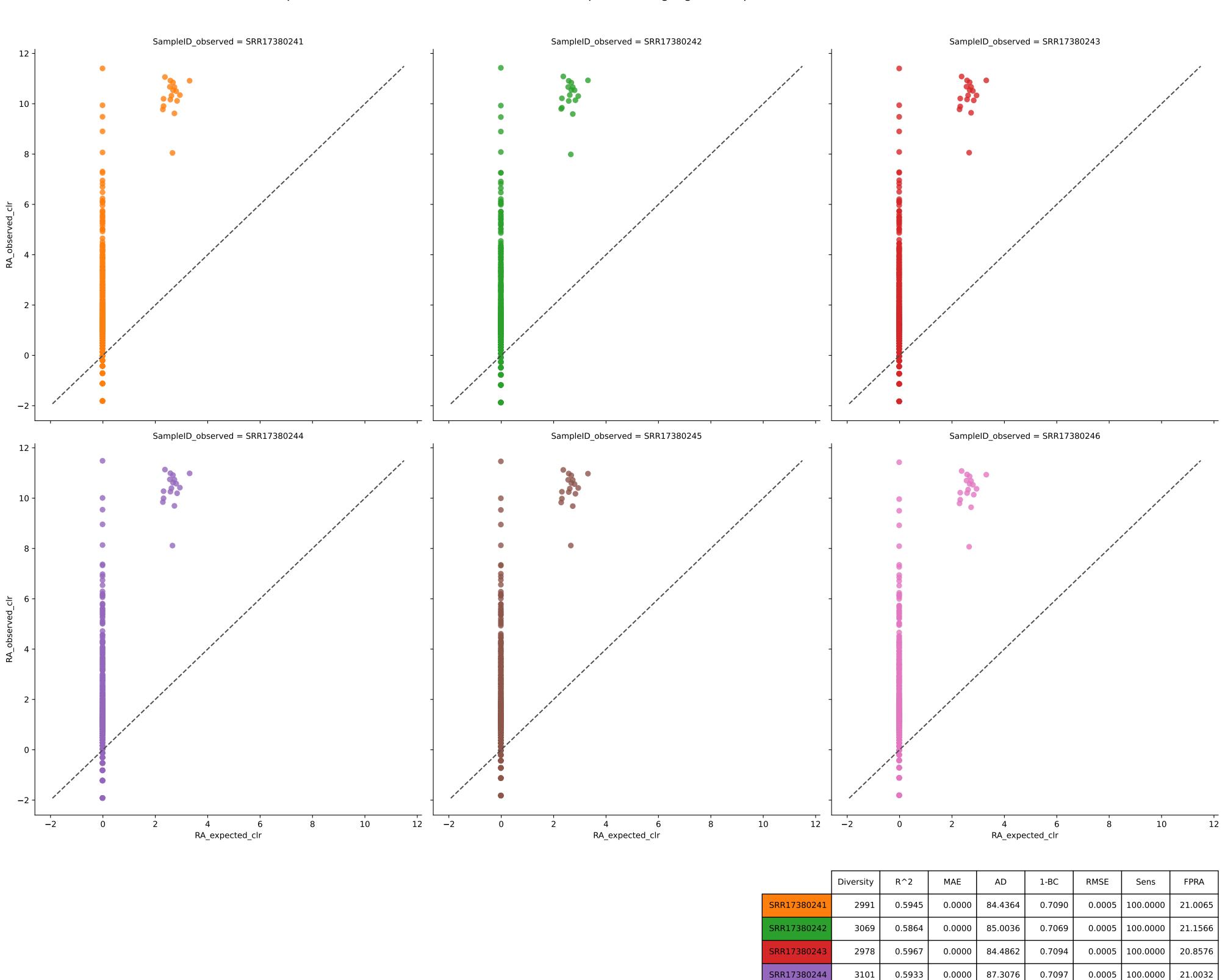
Average

0.0019

12.5562

0.7753

6.8615



0.7100

0.7097

0.7091

86.3309

85.3077

85.4788

0.0000

0.0000

0.0000

3060

3022

3037

SRR17380245

SRR17380246

Average

0.5954

0.5951

0.5936

100.0000

0.0005 | 100.0000

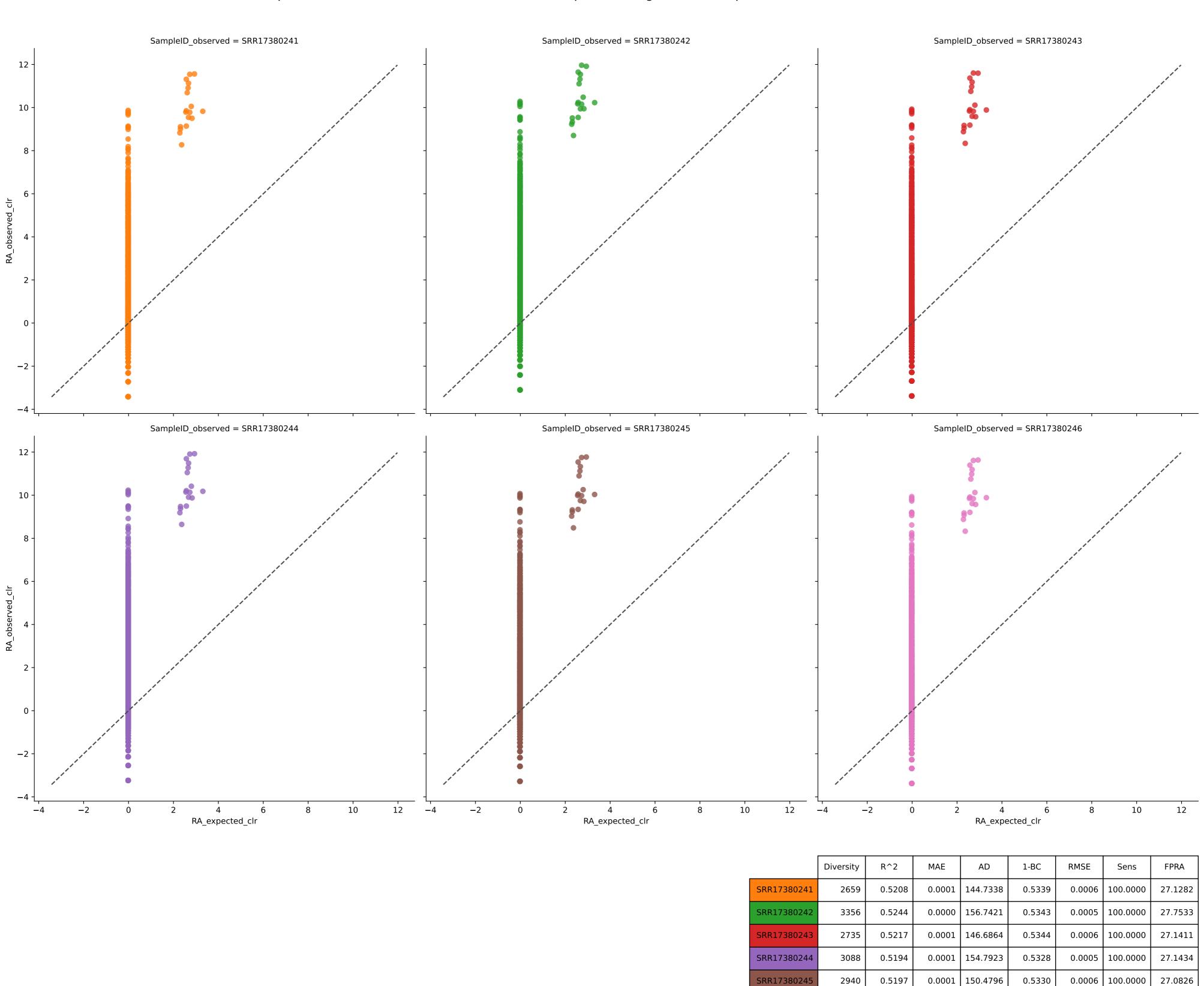
0.0005 | 100.0000 |

0.0005

20.9410

20.9850

20.9917



SRR17380246

Average

2721

2916

0.5191

0.5209

0.0001 | 146.6560

150.0150

0.0001

0.5327

0.5335

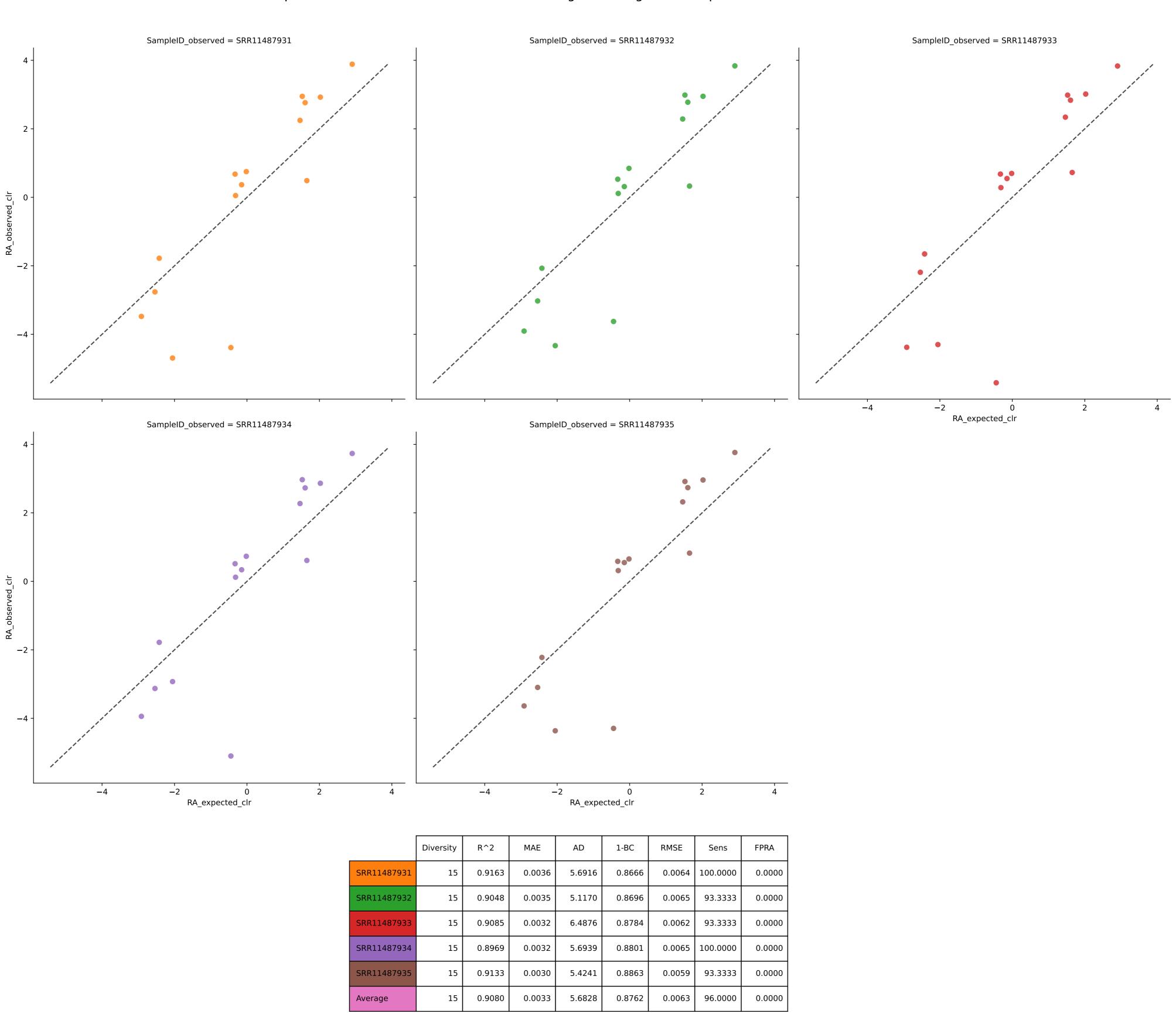
0.0006 | 100.0000

0.0006

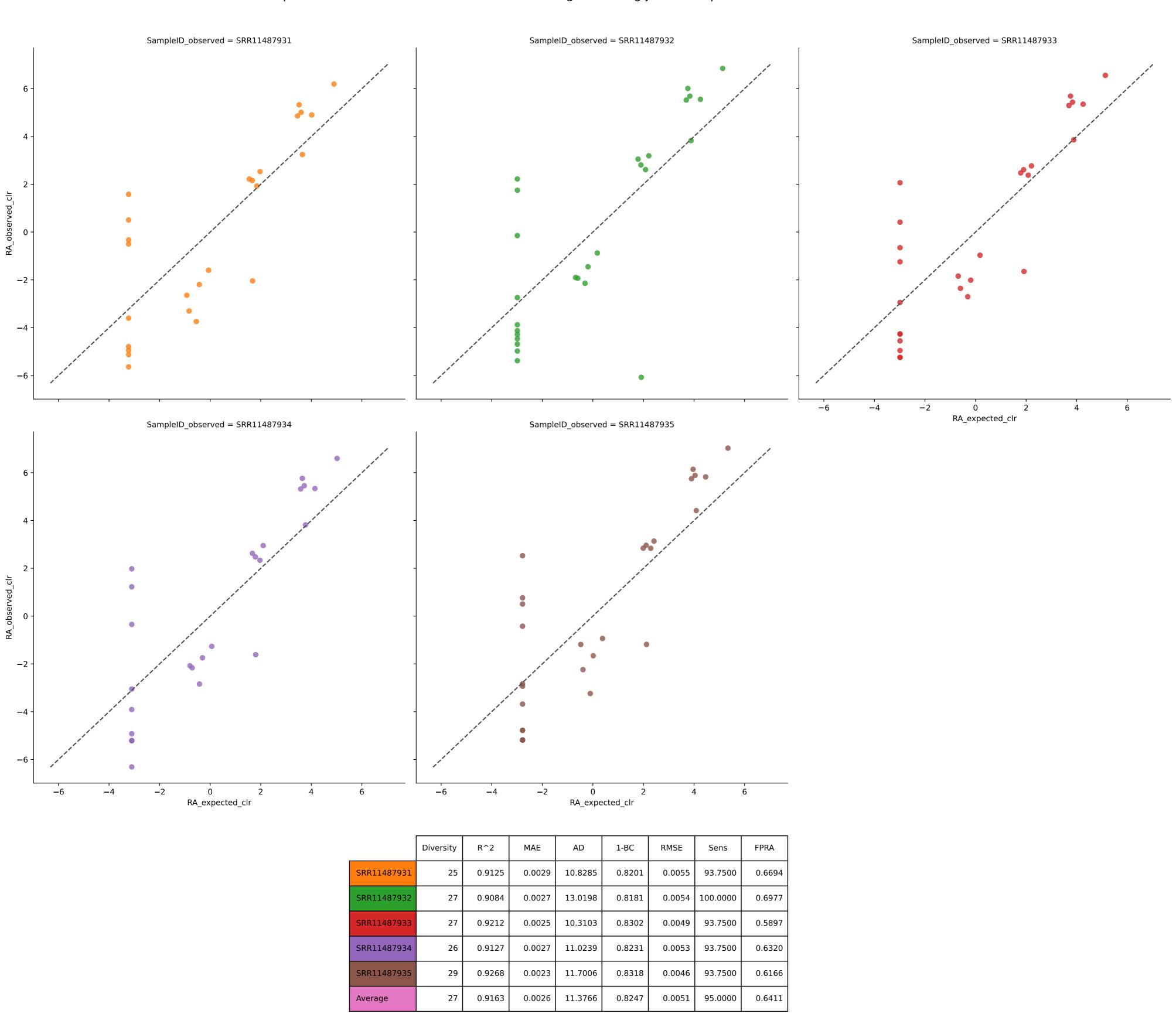
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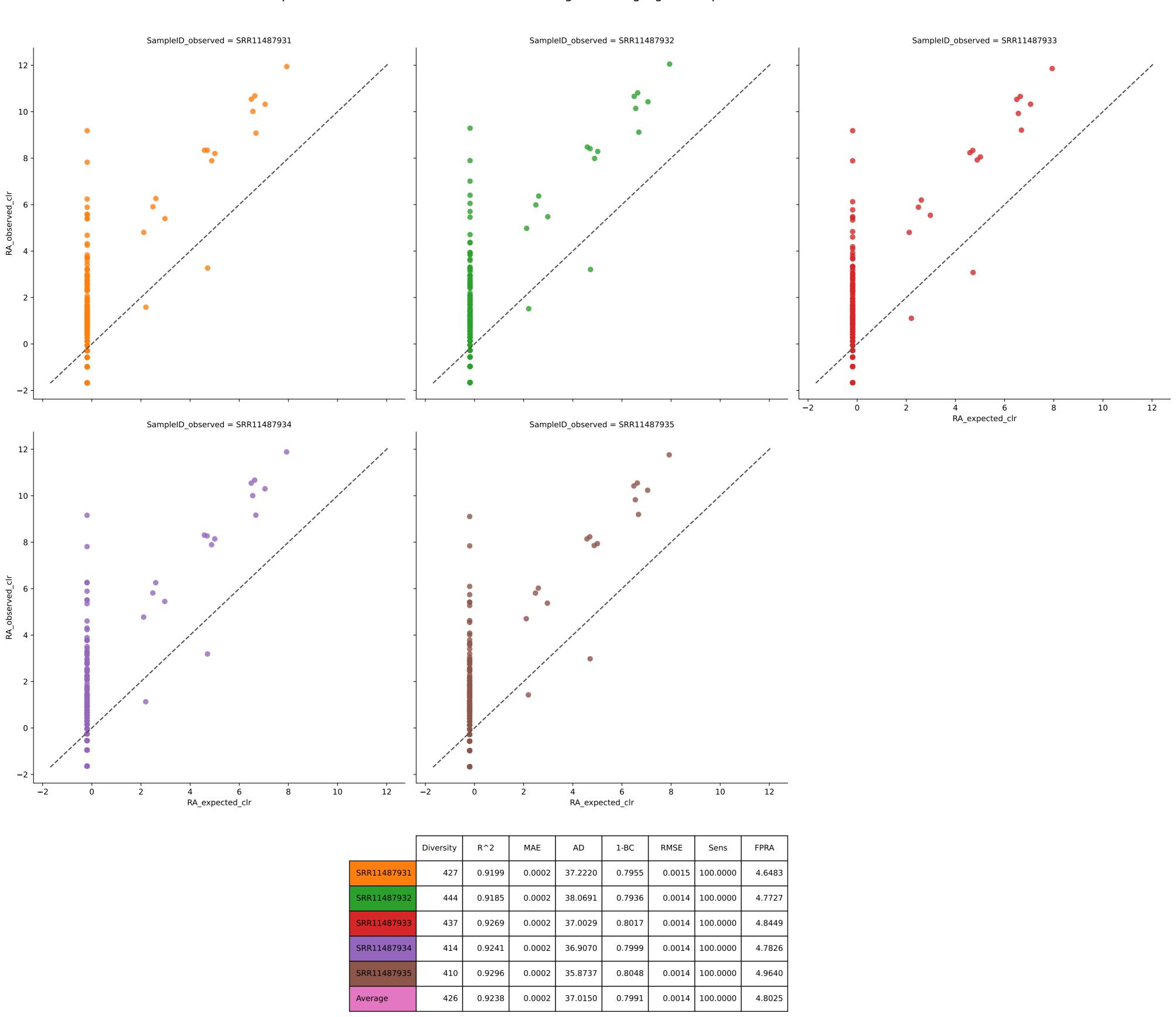
27.1132

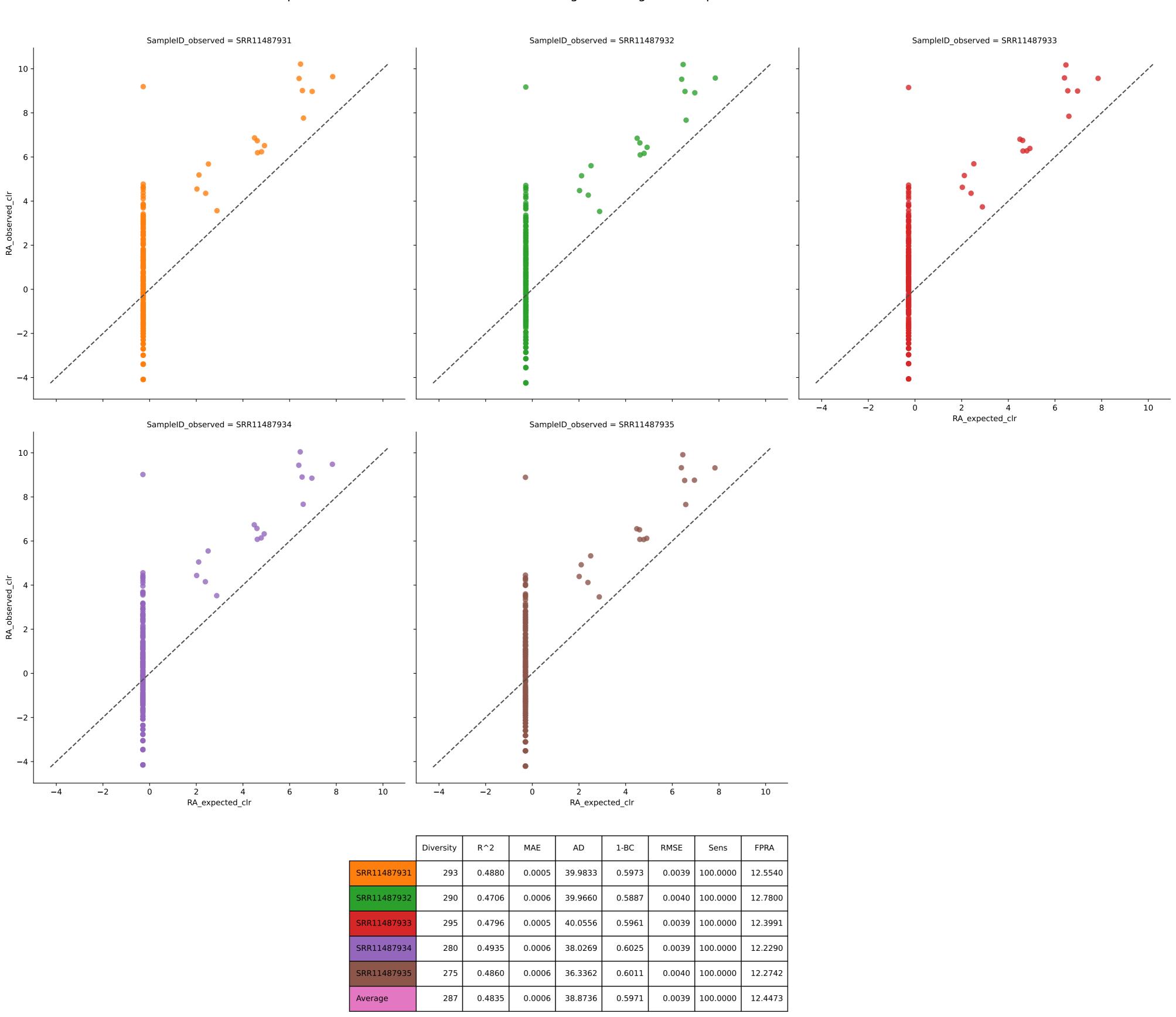
27.2270

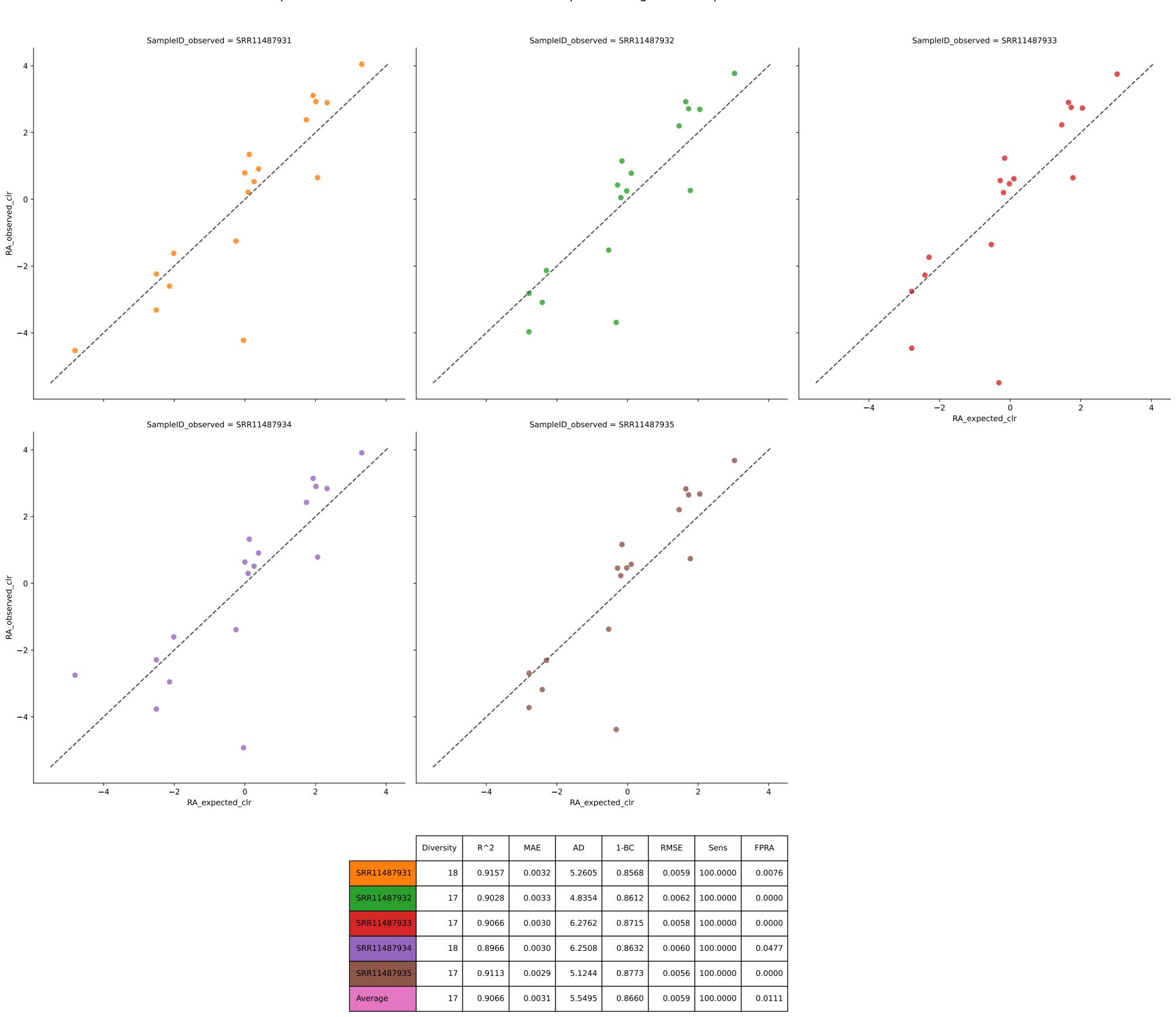


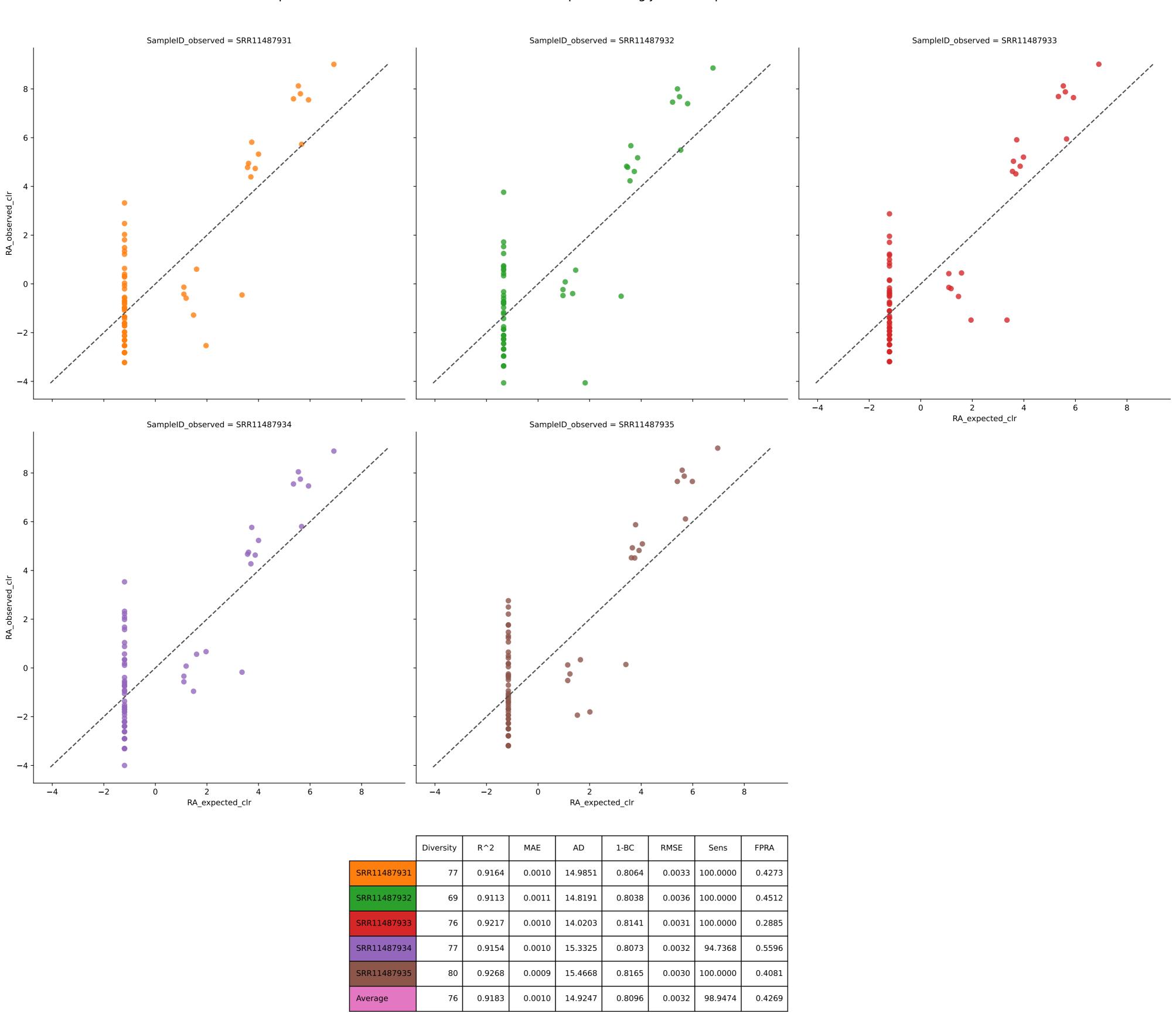
Expected vs. Observed Relative Abundance for genus using jams in Experiment Amos hilo with filter 0

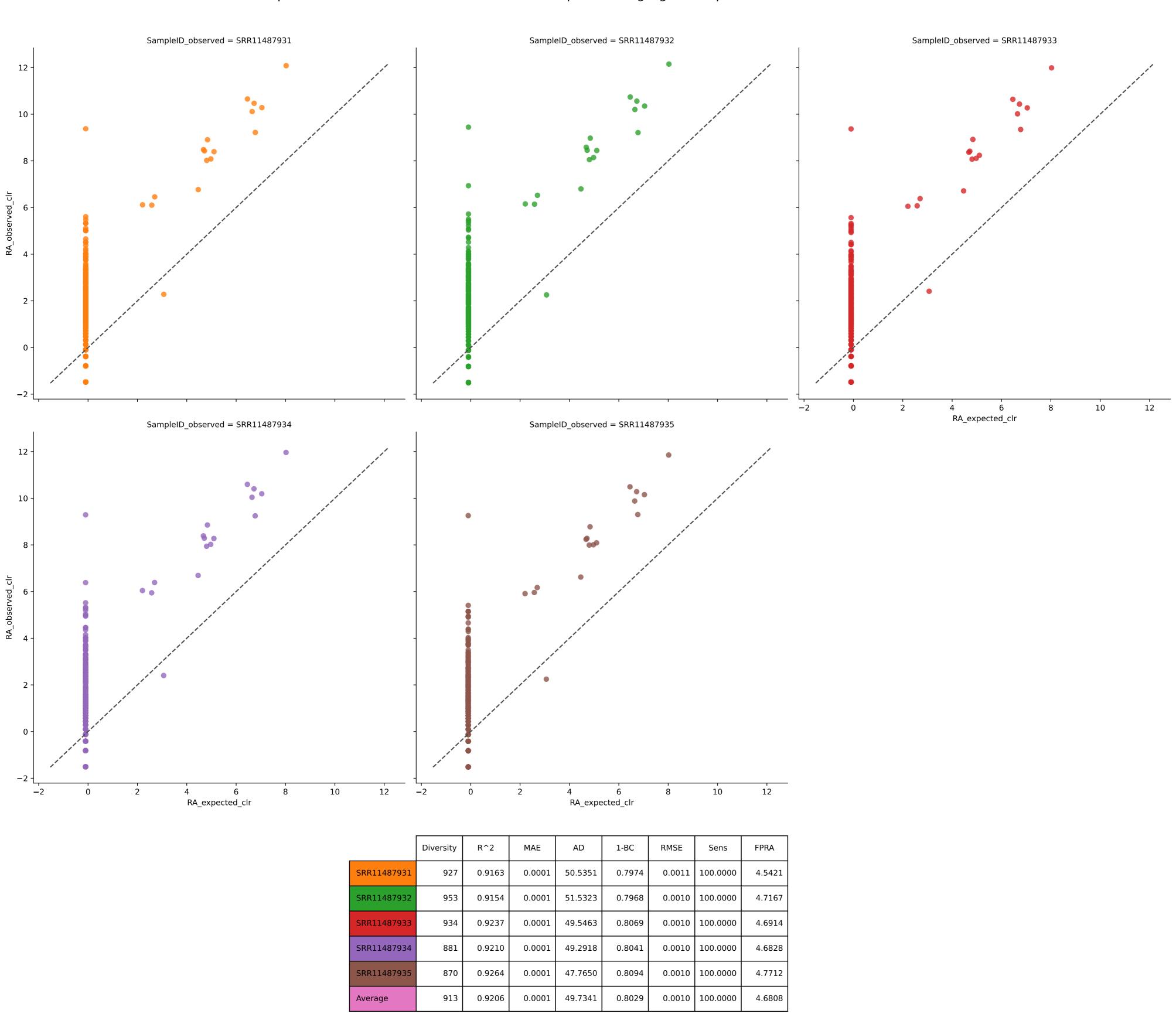




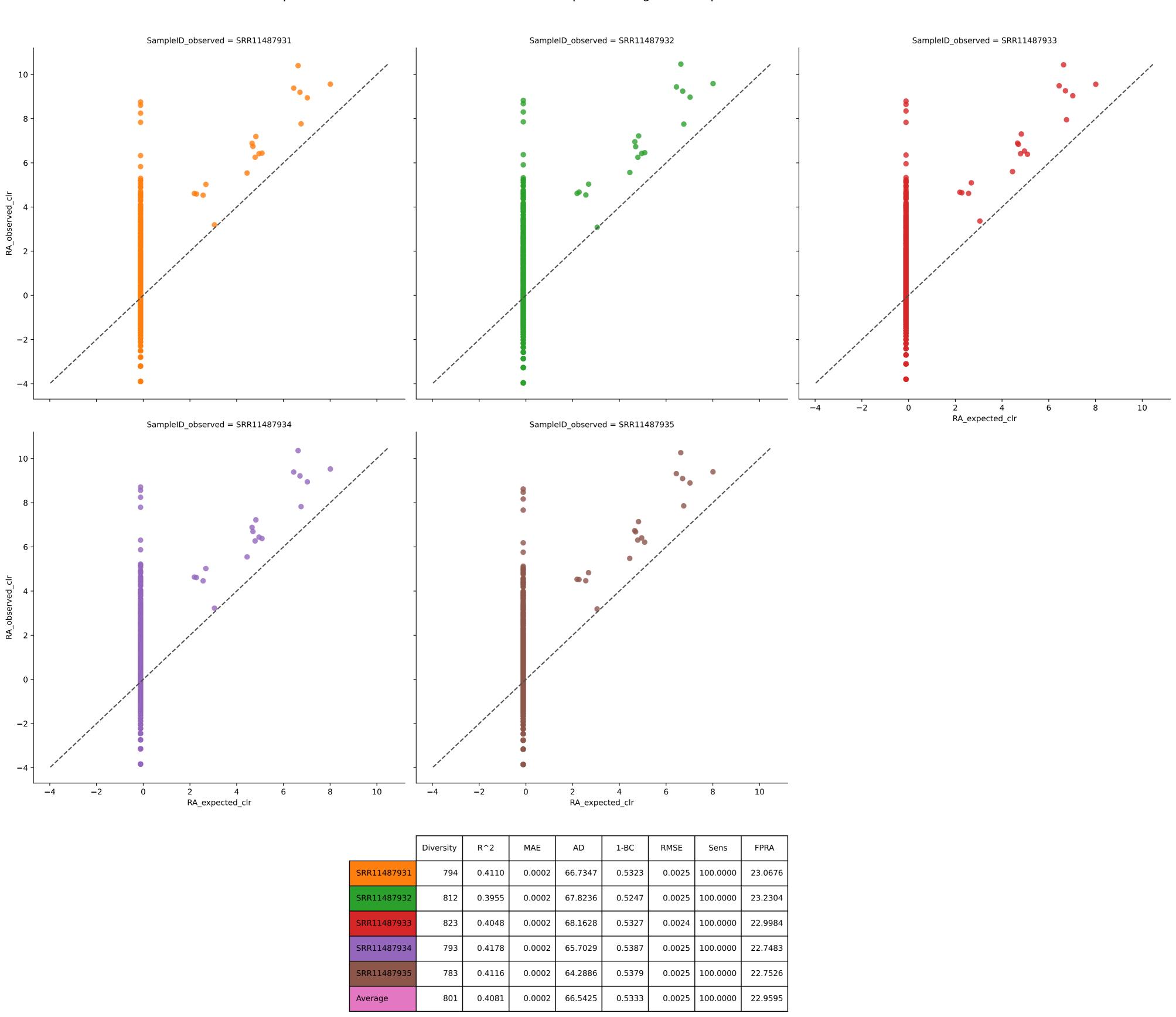


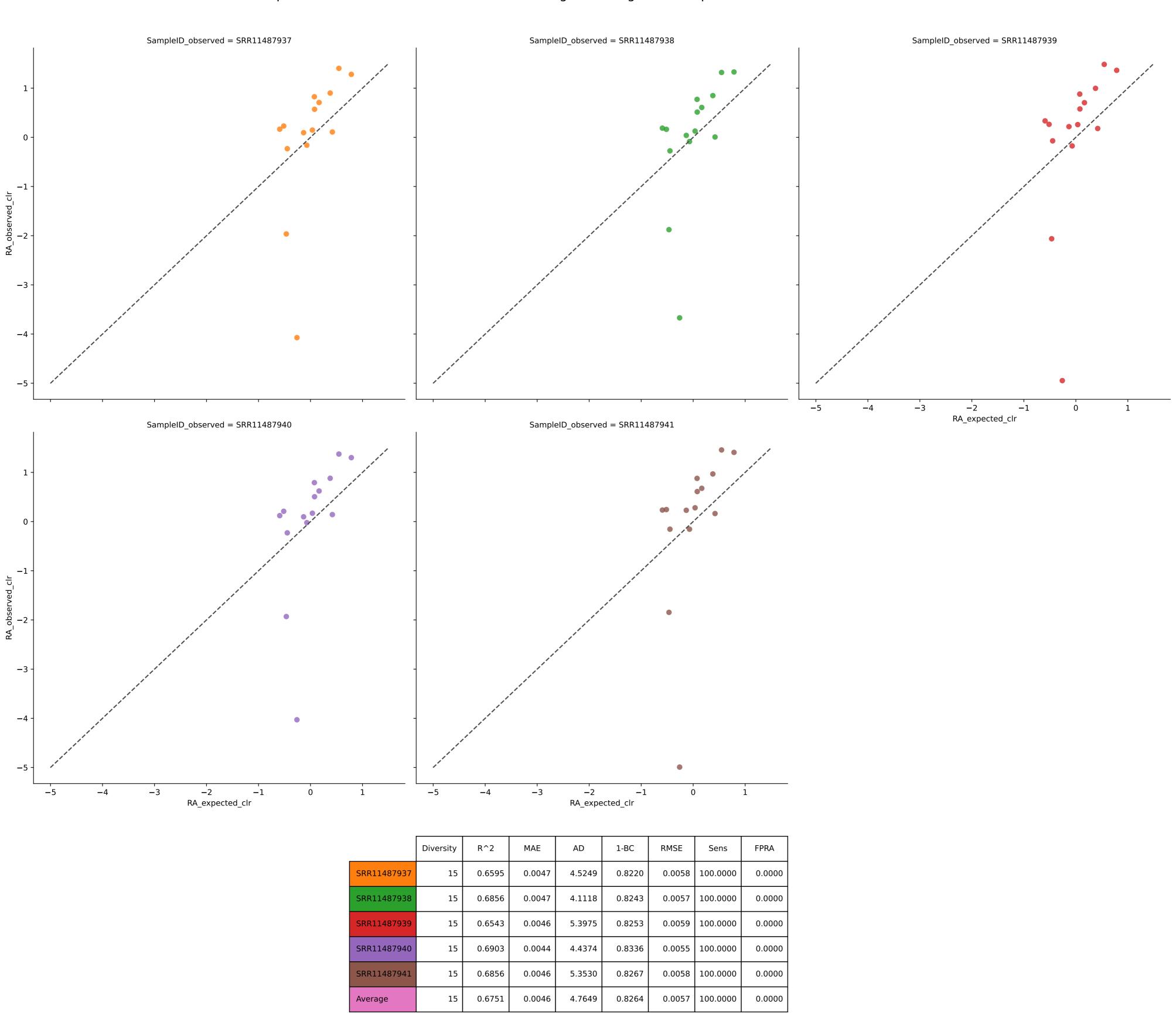


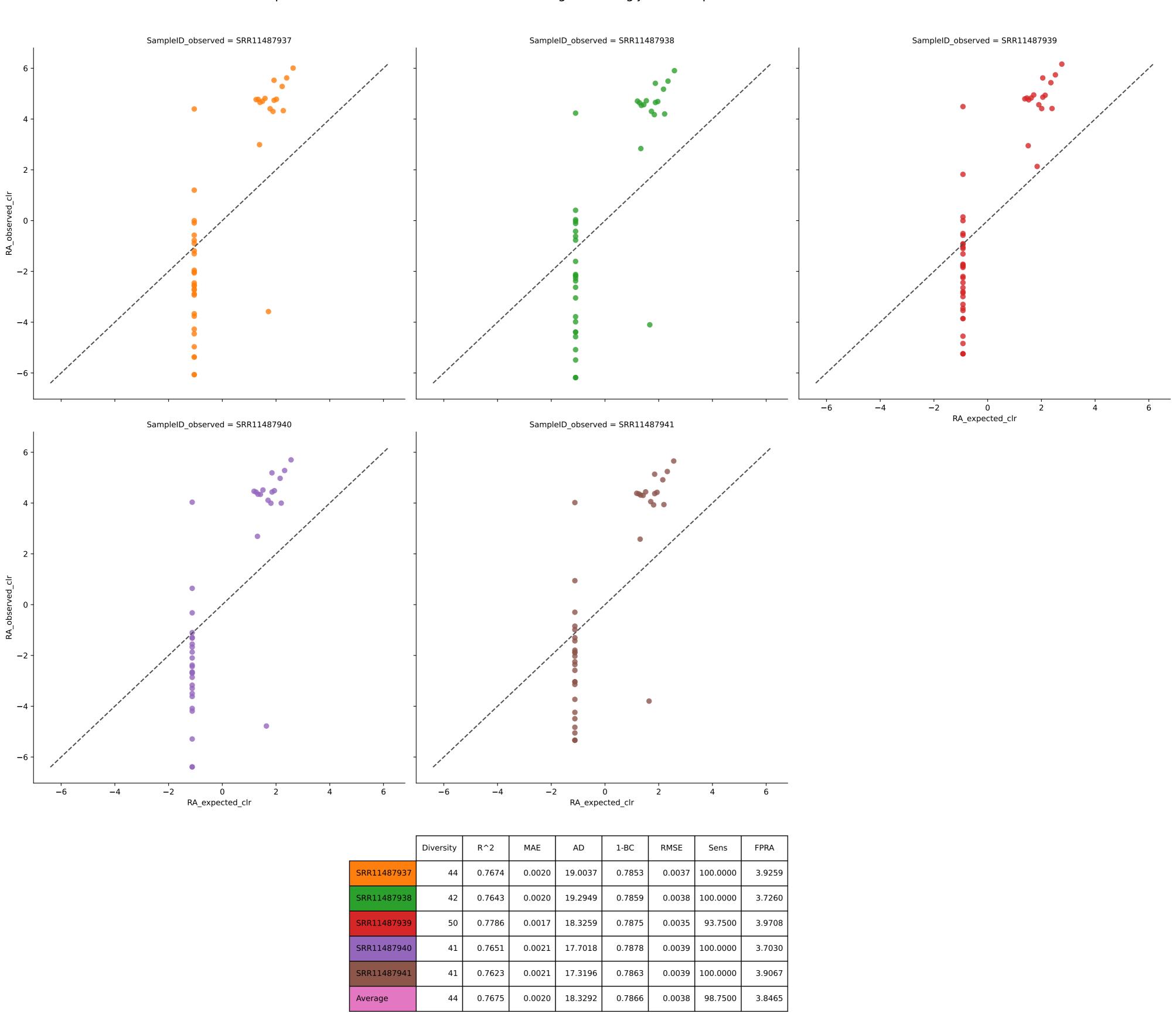


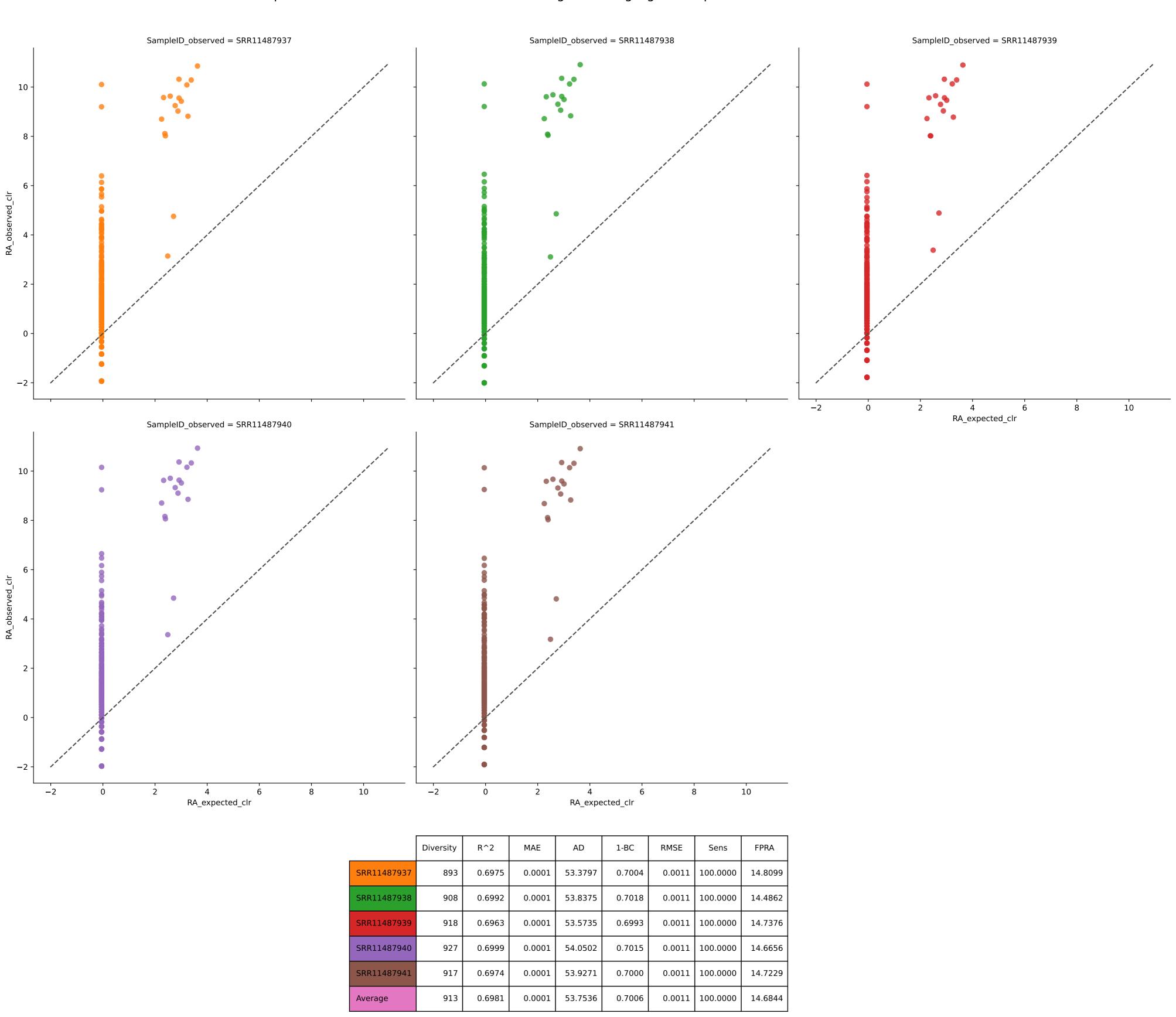


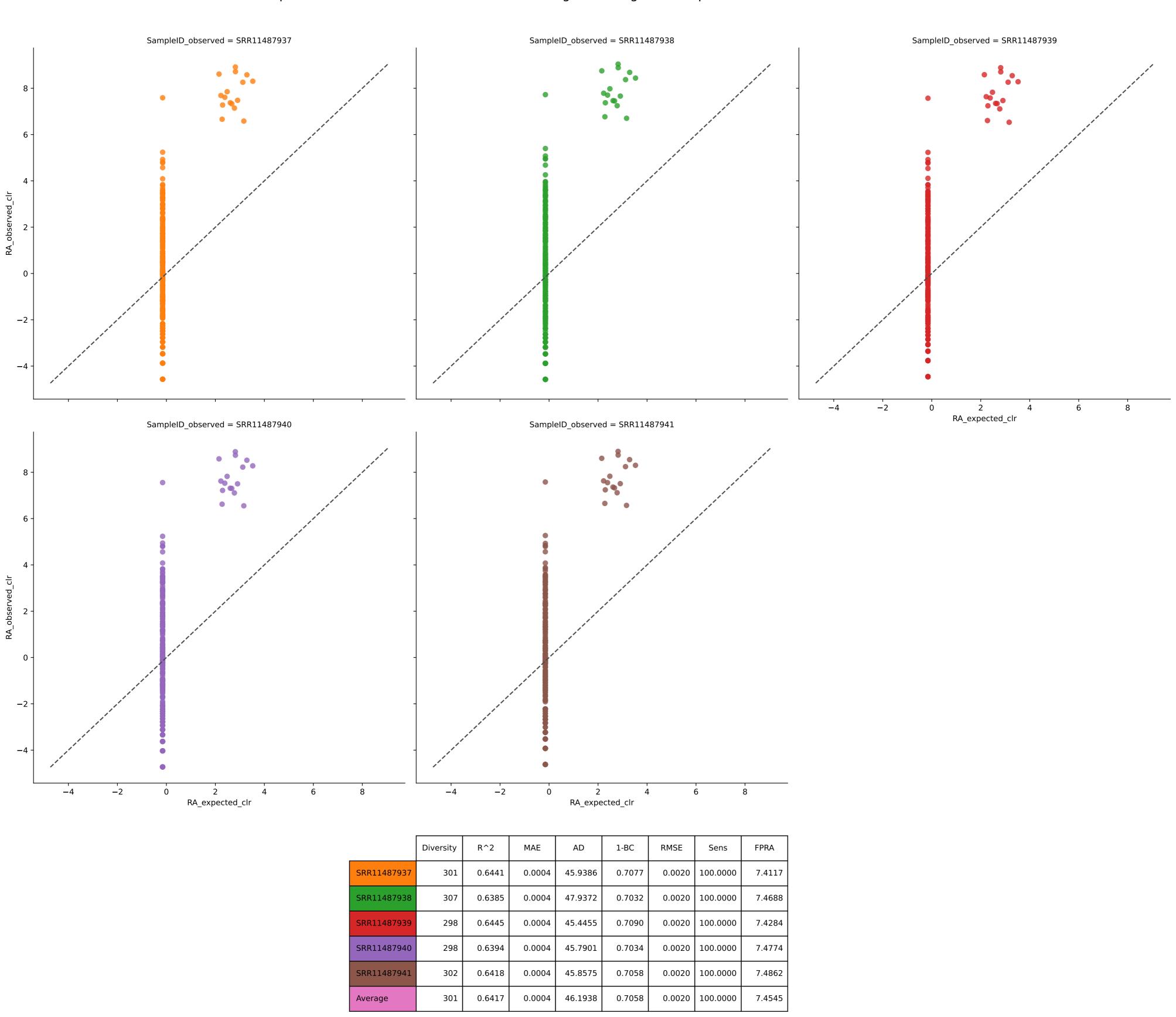
Expected vs. Observed Relative Abundance for species using wol in Experiment Amos hilo with filter 0

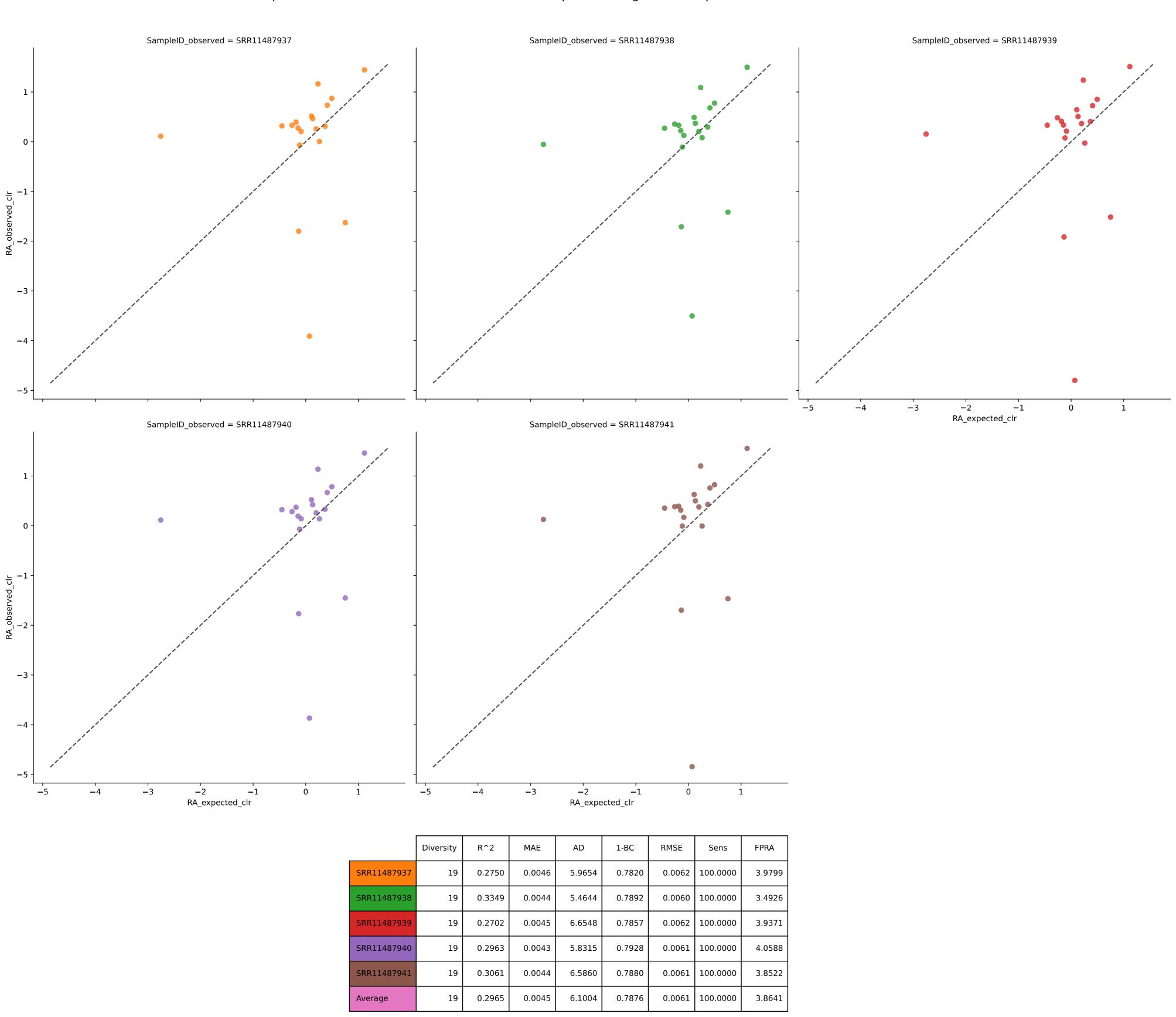


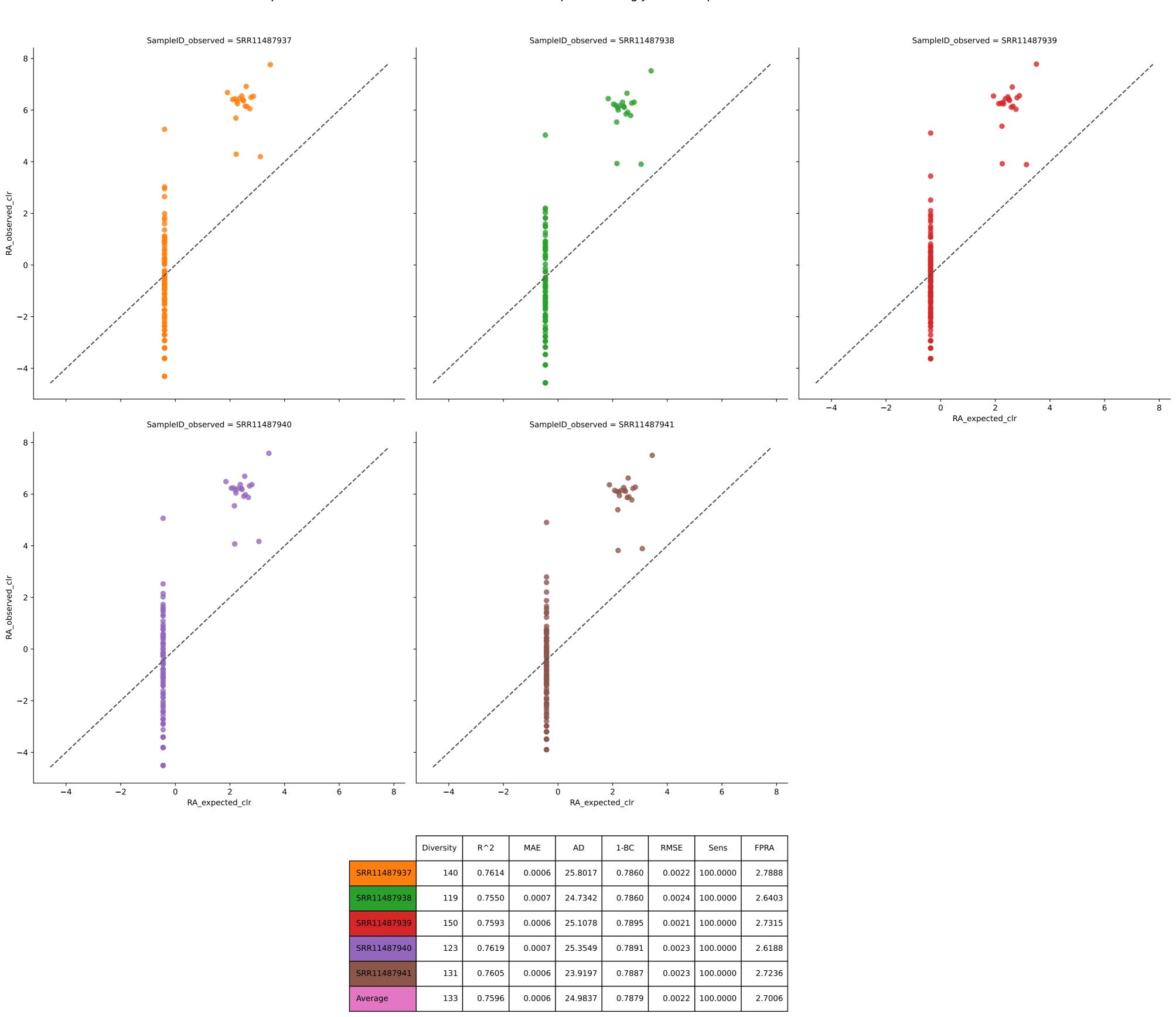


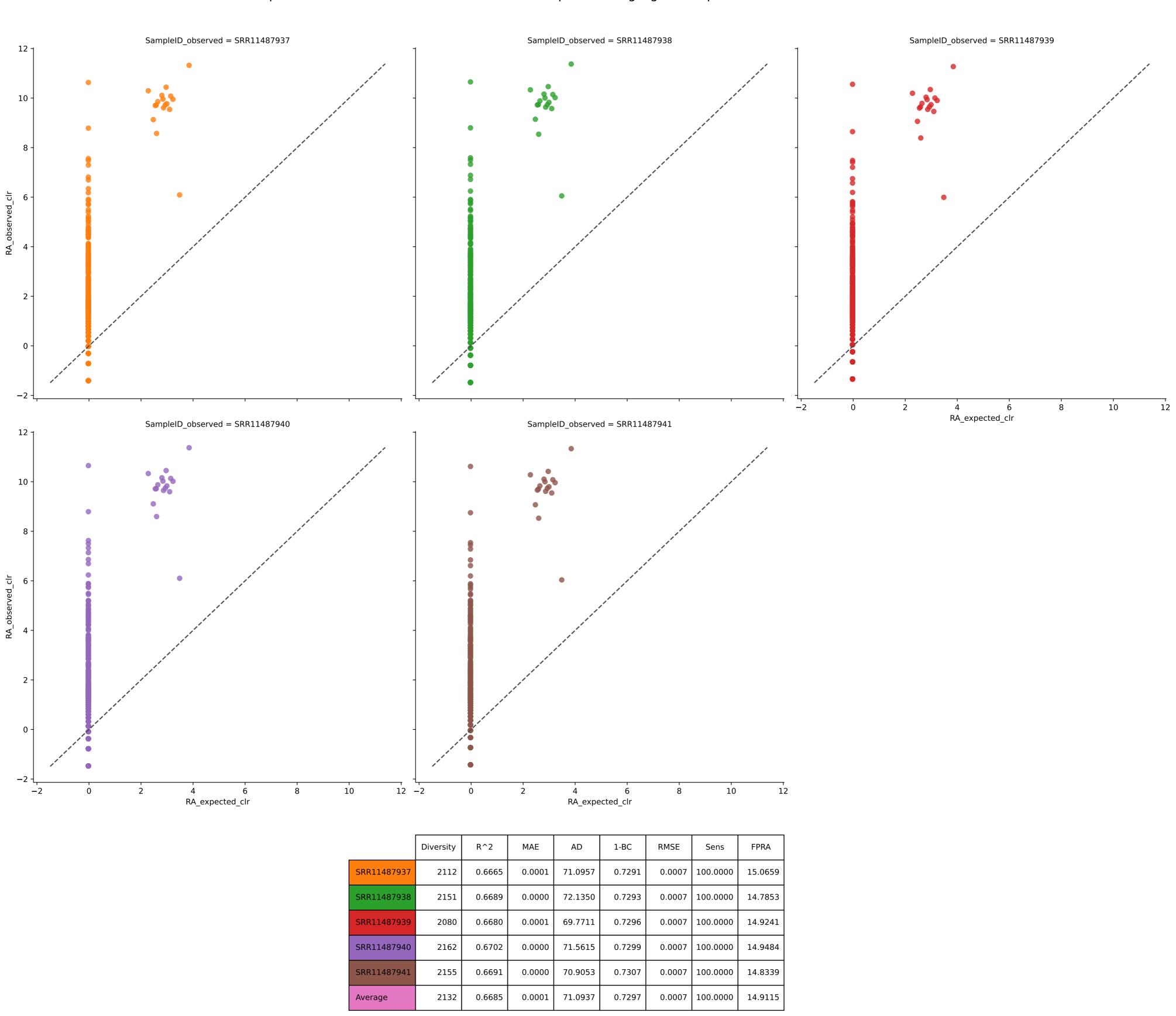


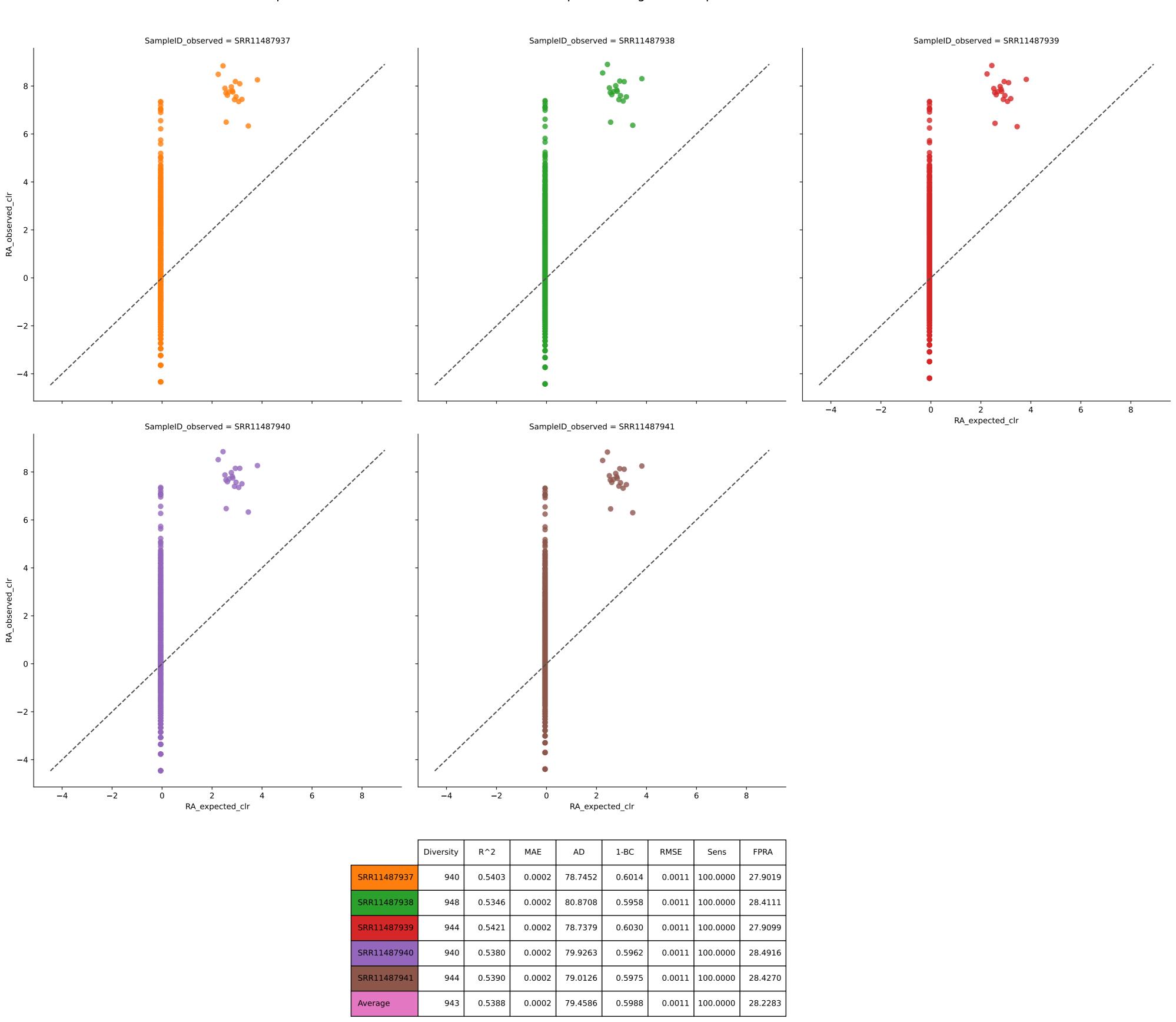


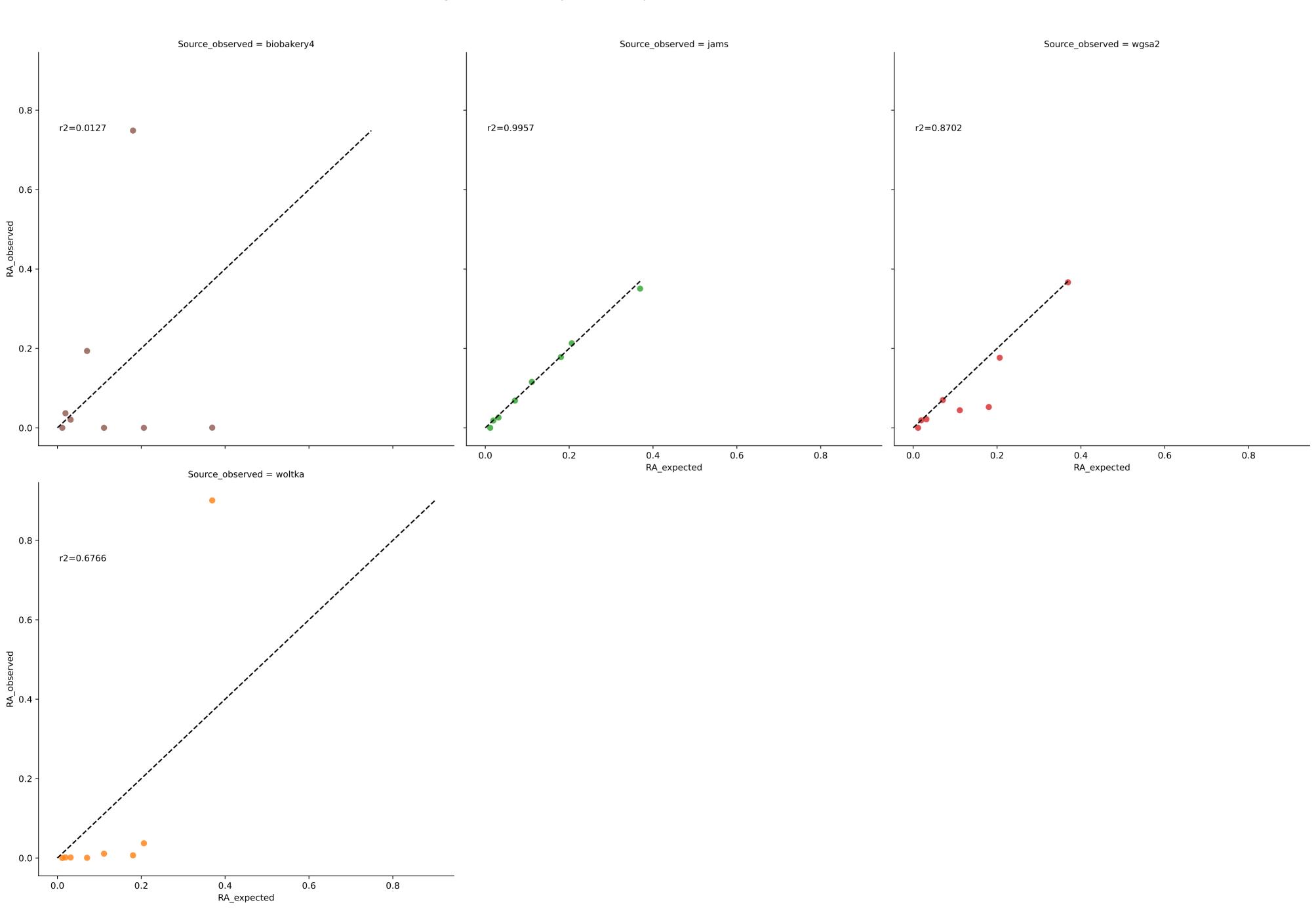


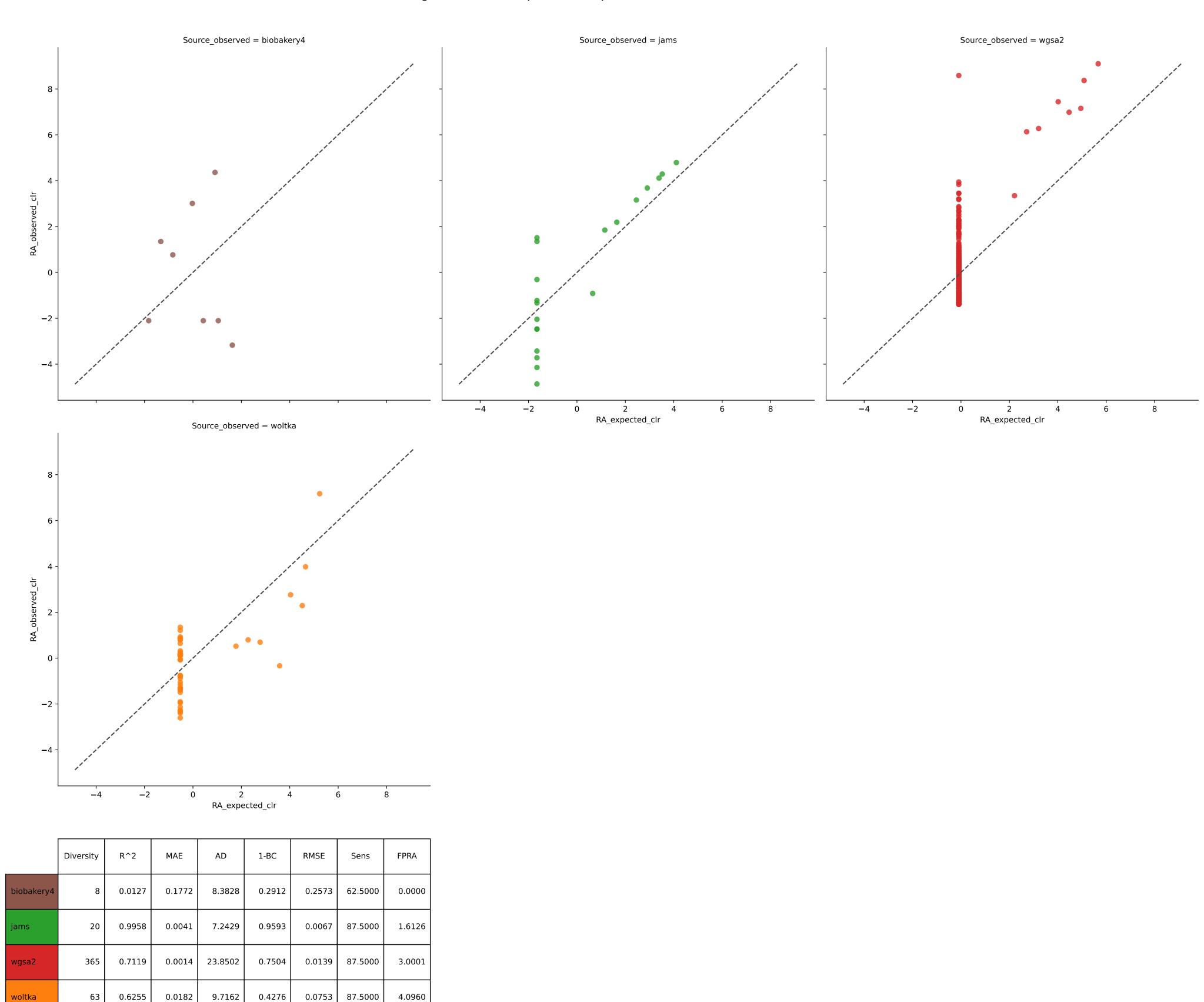


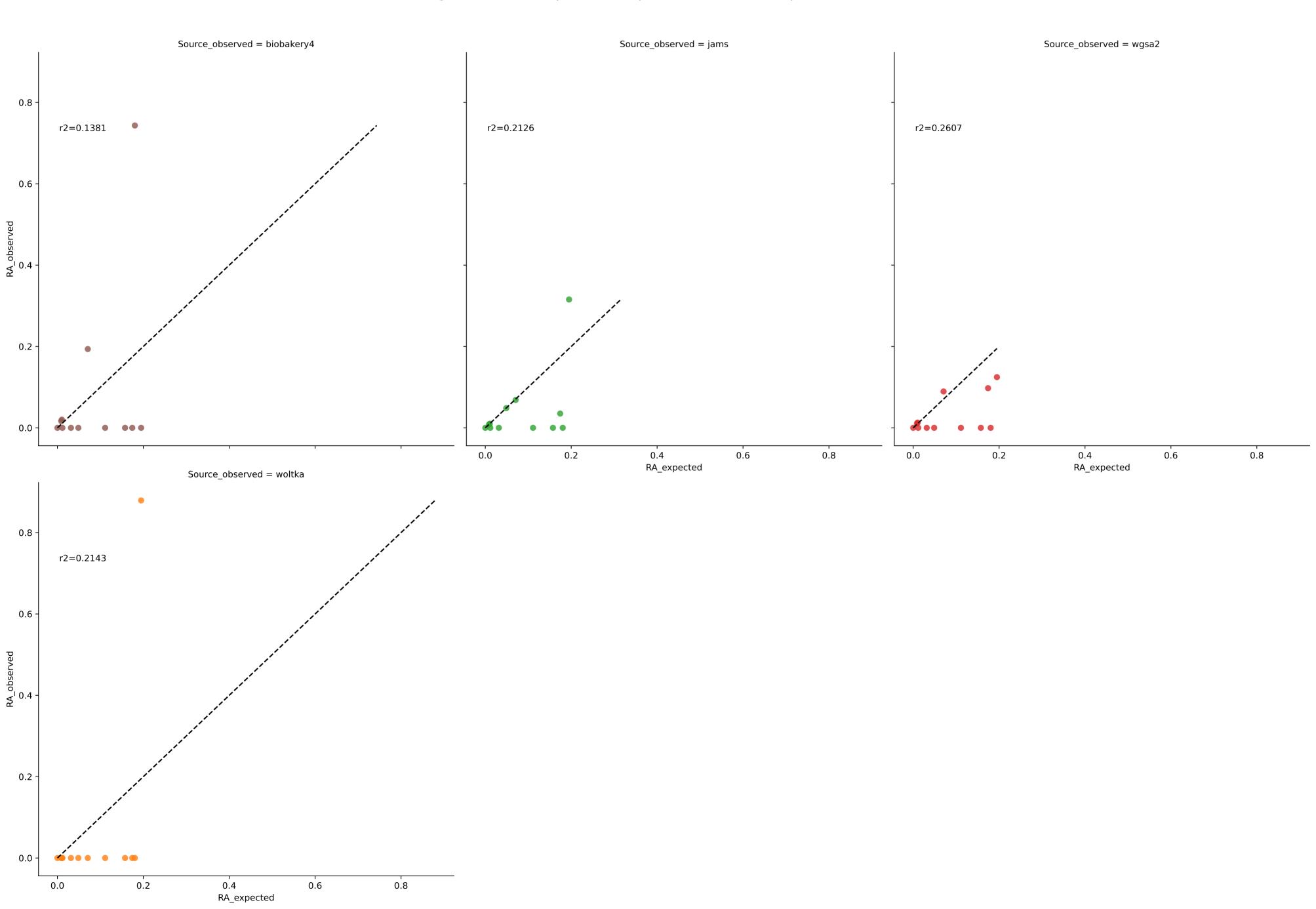


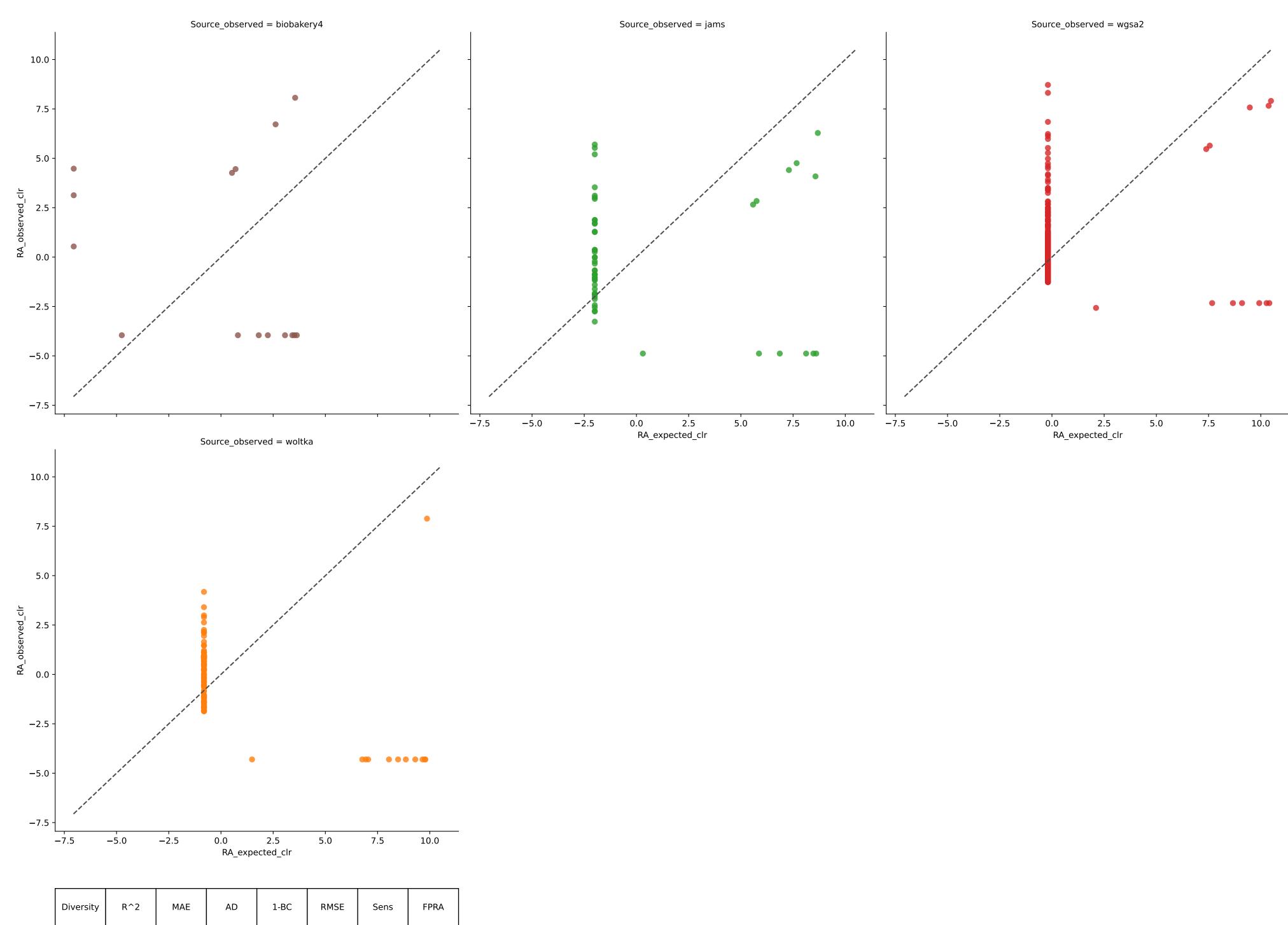




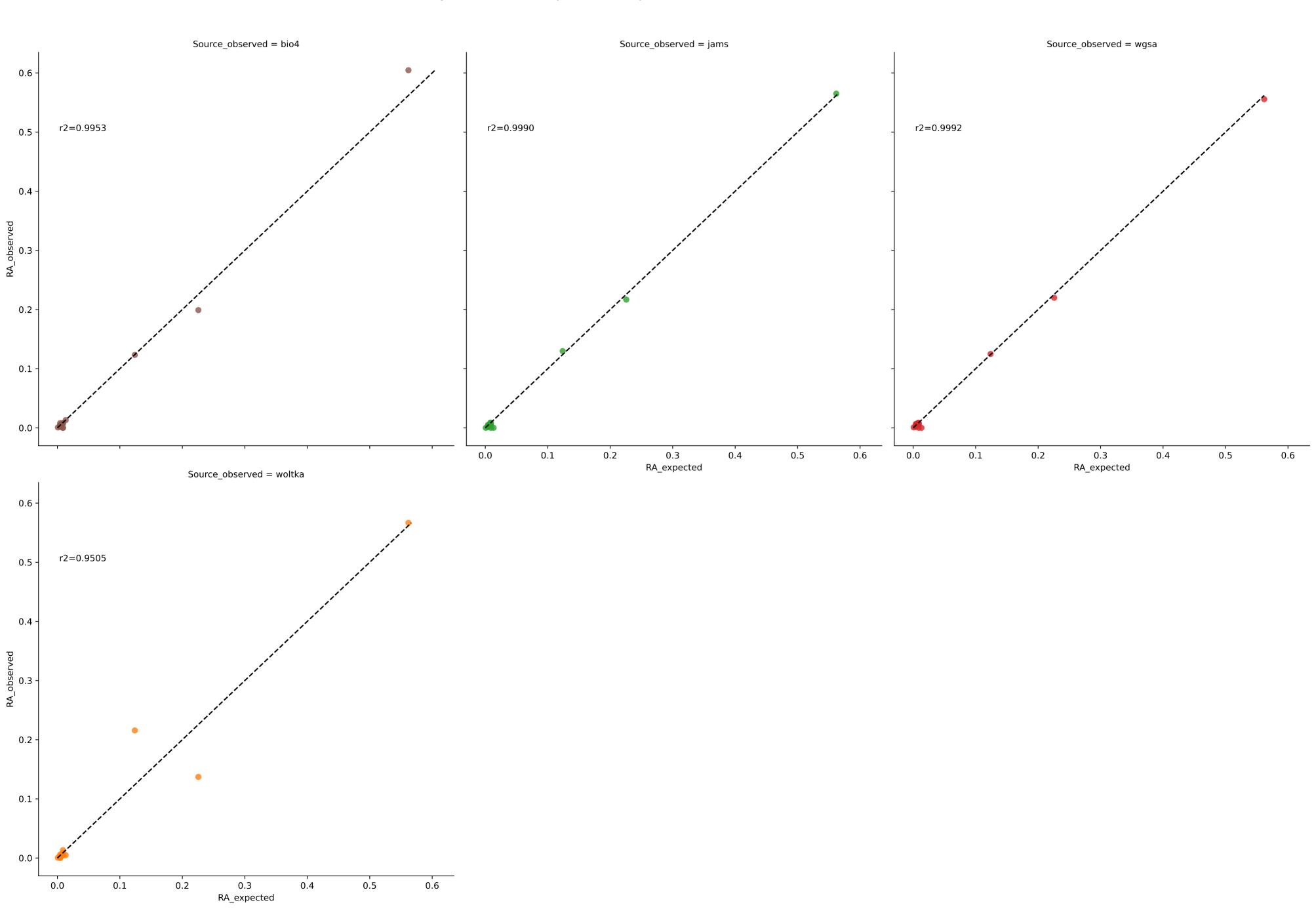


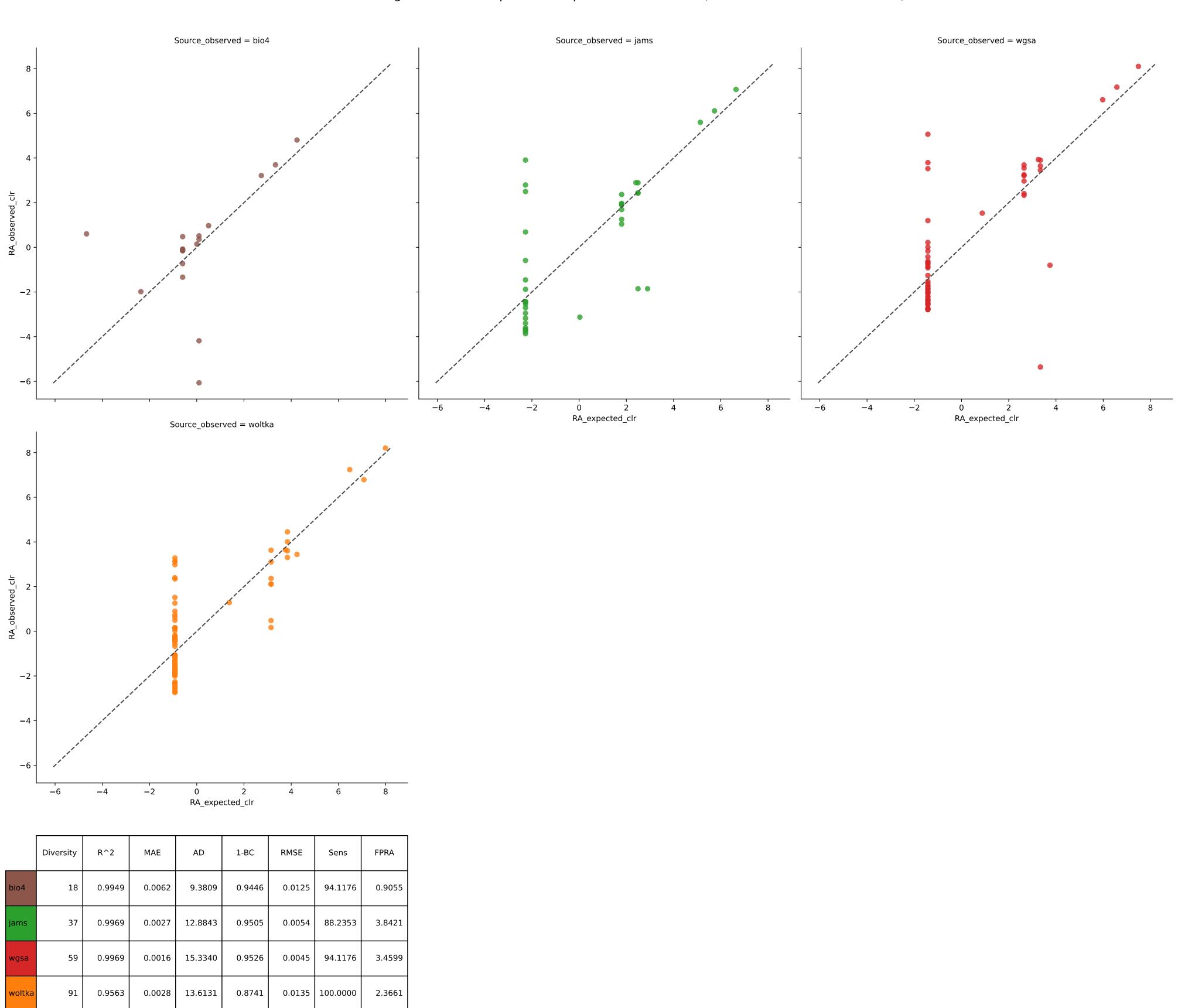


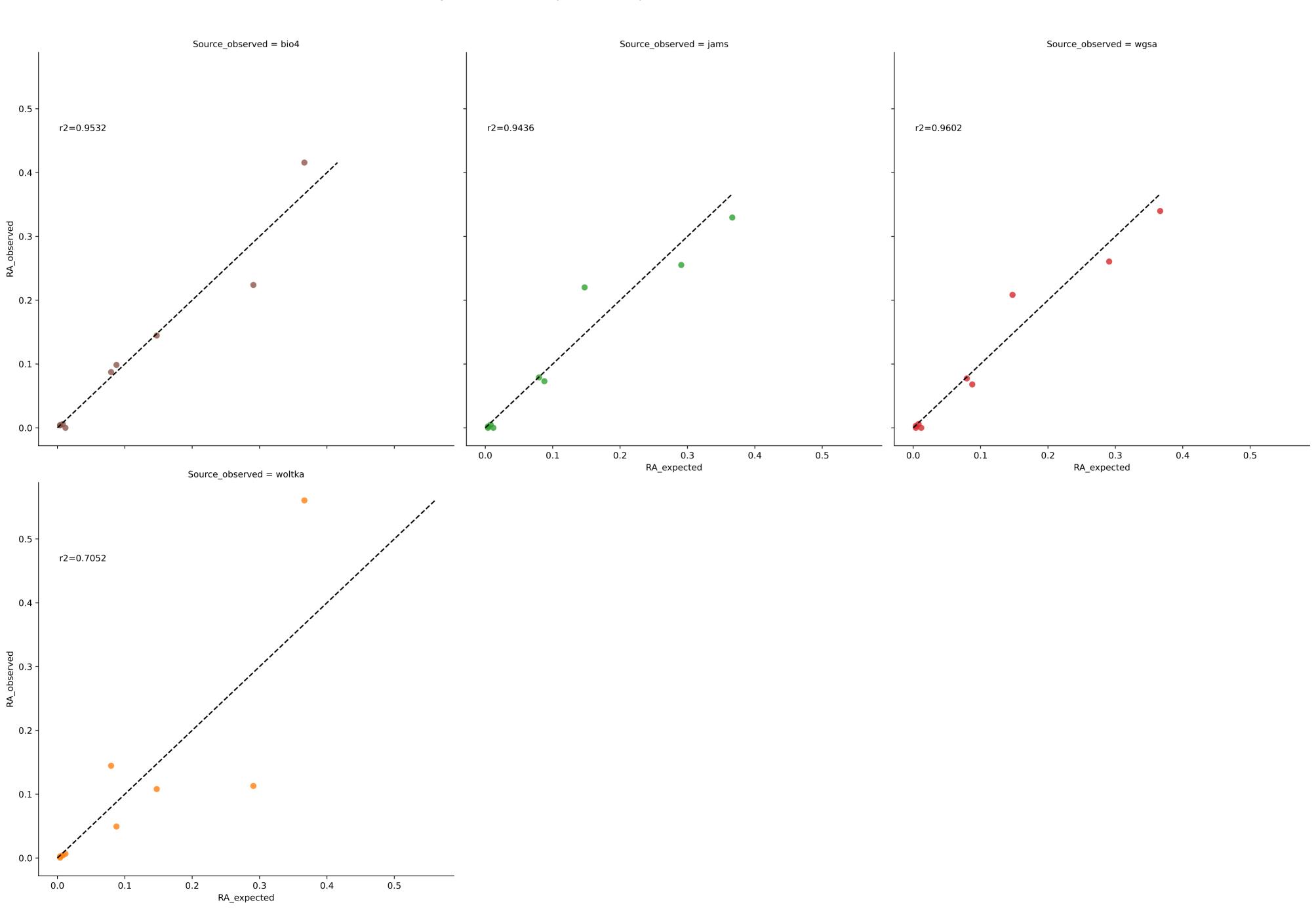


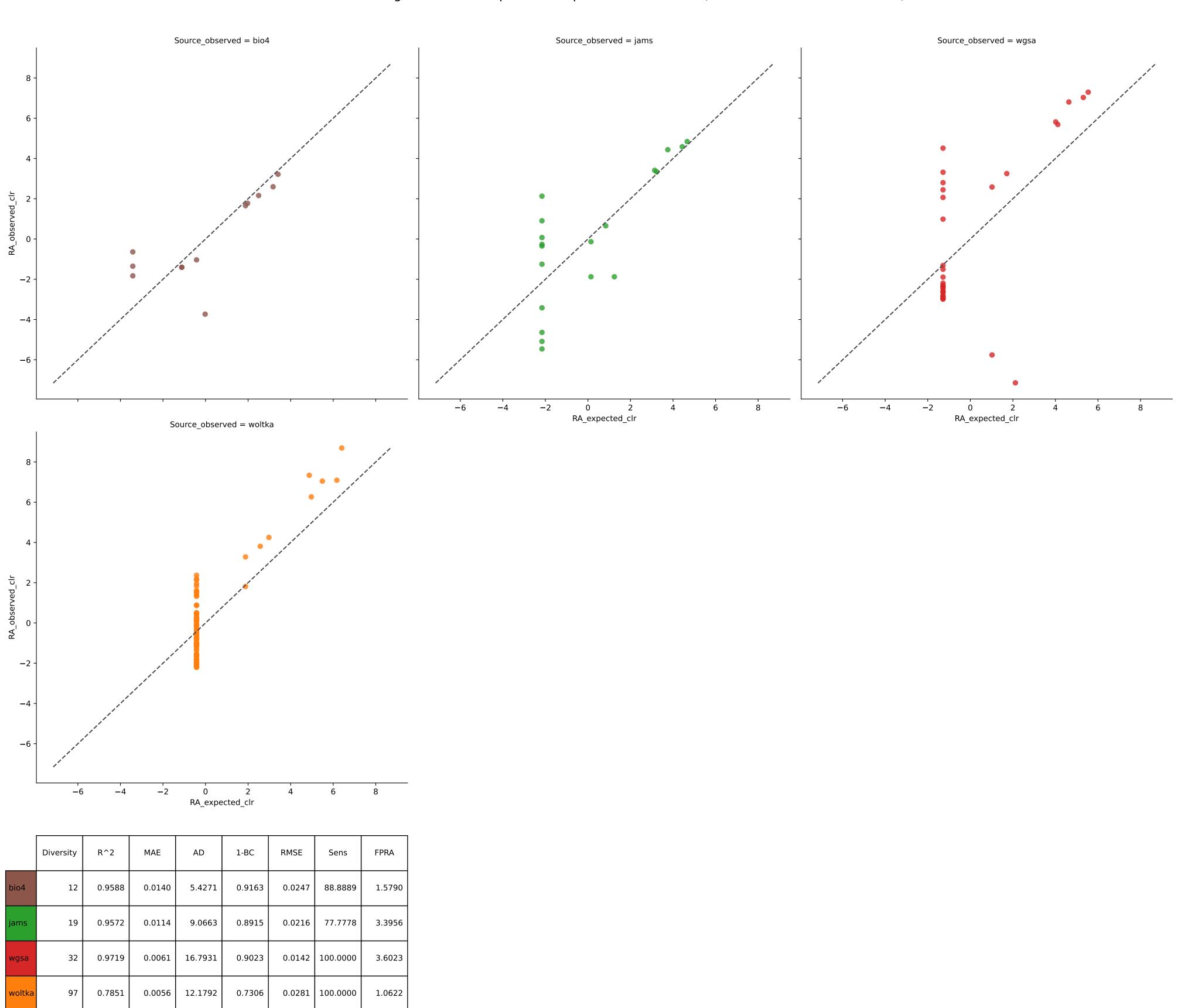


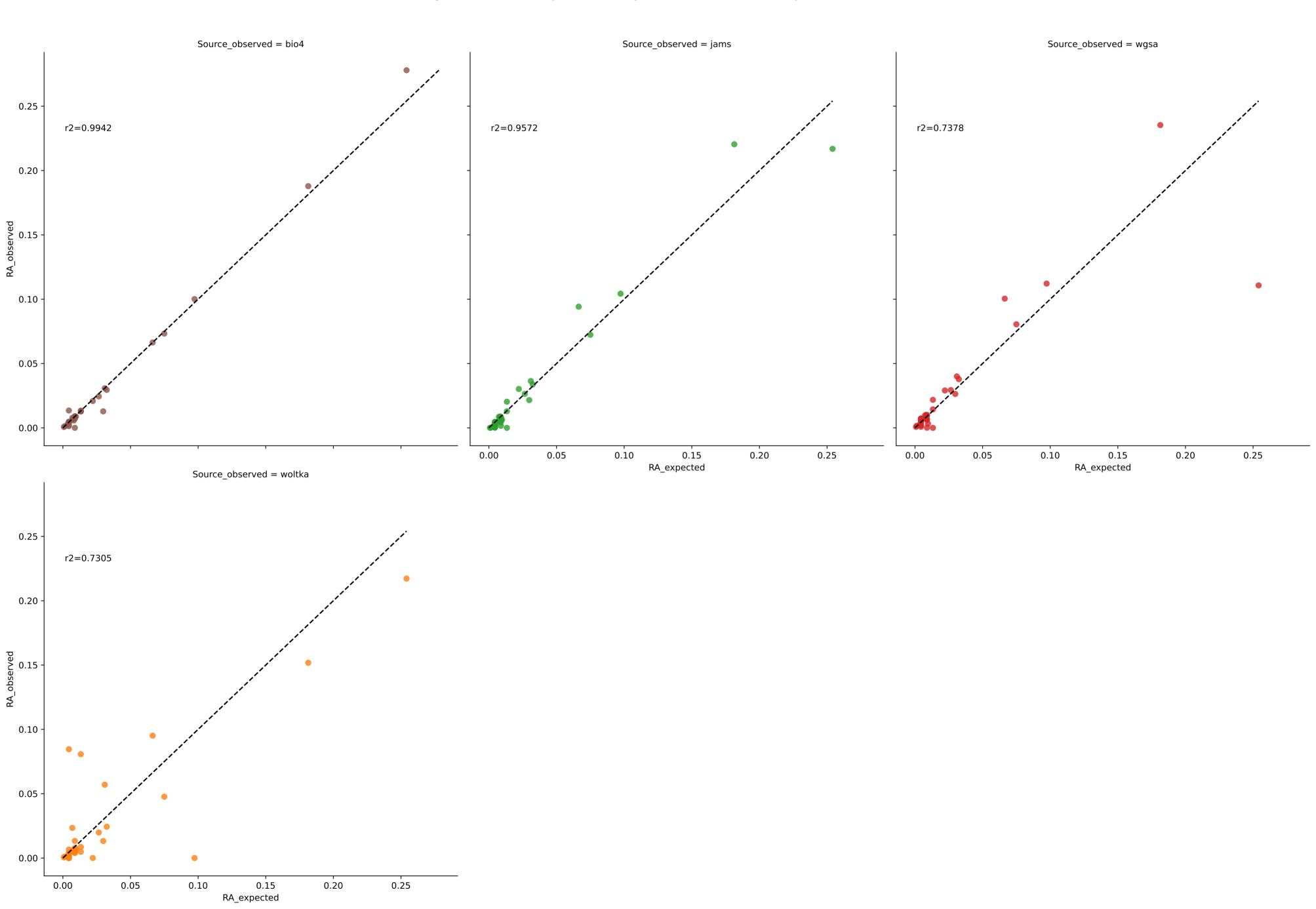
	Diversity	R^2	MAE	AD	1-BC	KMSE	Sens	FPRA
biobakery4	15	0.1578	0.0973	25.9132	0.2702	0.1716	33.3333	2.6303
jams	53	0.1596	0.0239	35.5864	0.3655	0.0566	50.0000	50.0747
wgsa2	551	0.0983	0.0025	43.6908	0.3121	0.0191	50.0000	38.4051
woltka	130	0.2516	0.0124	44.8238	0.1949	0.0667	8.3333	12.0865

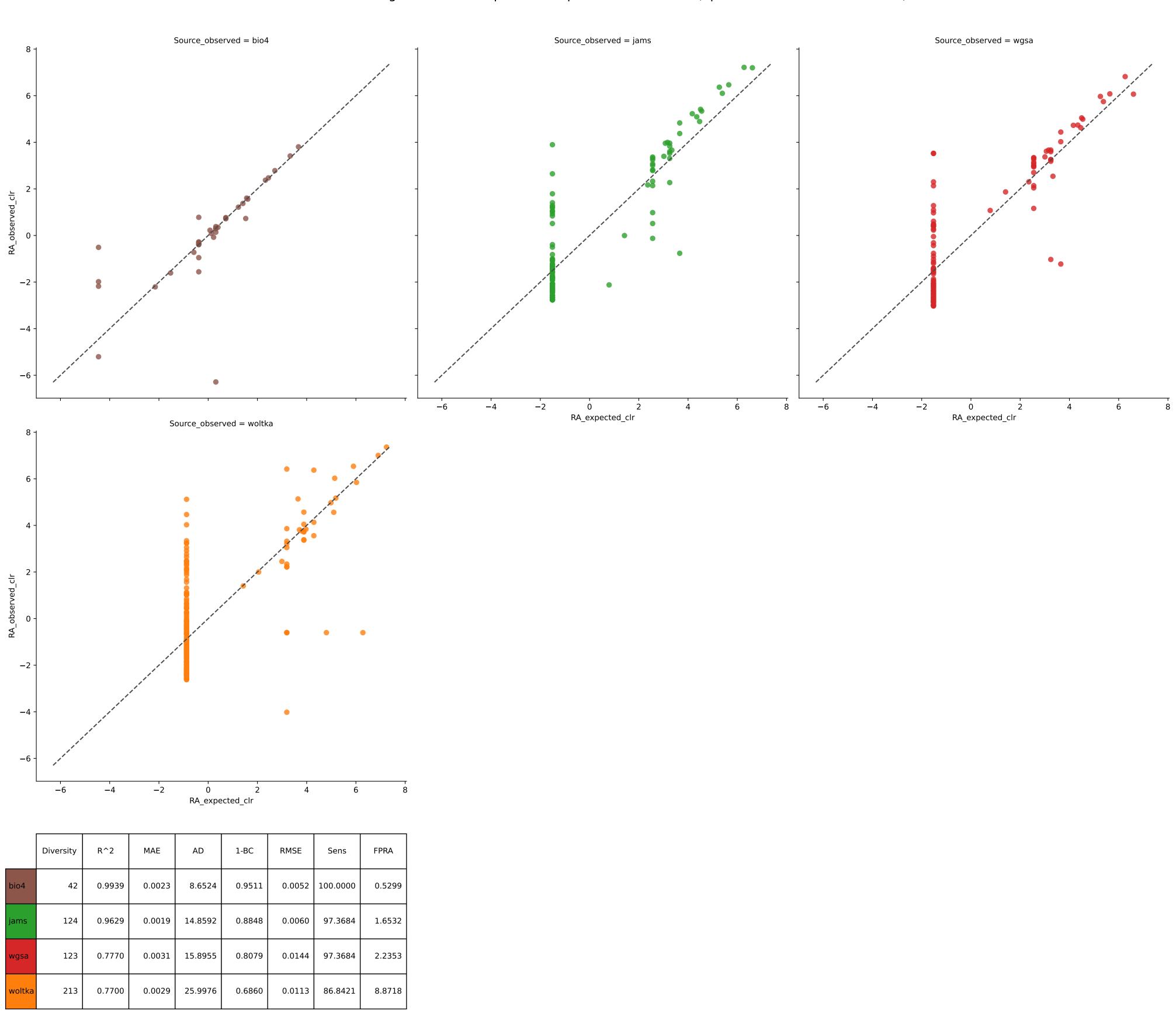


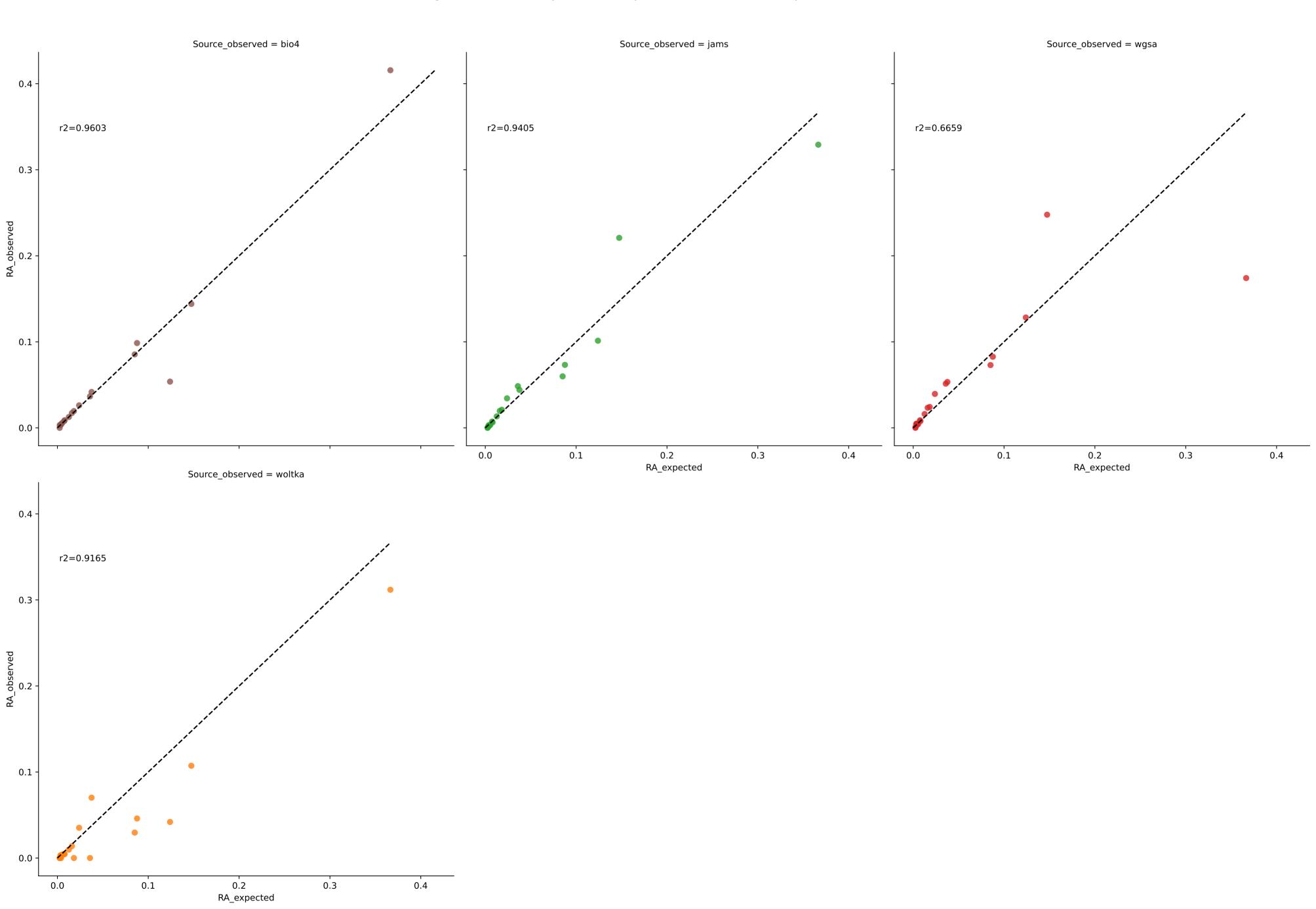


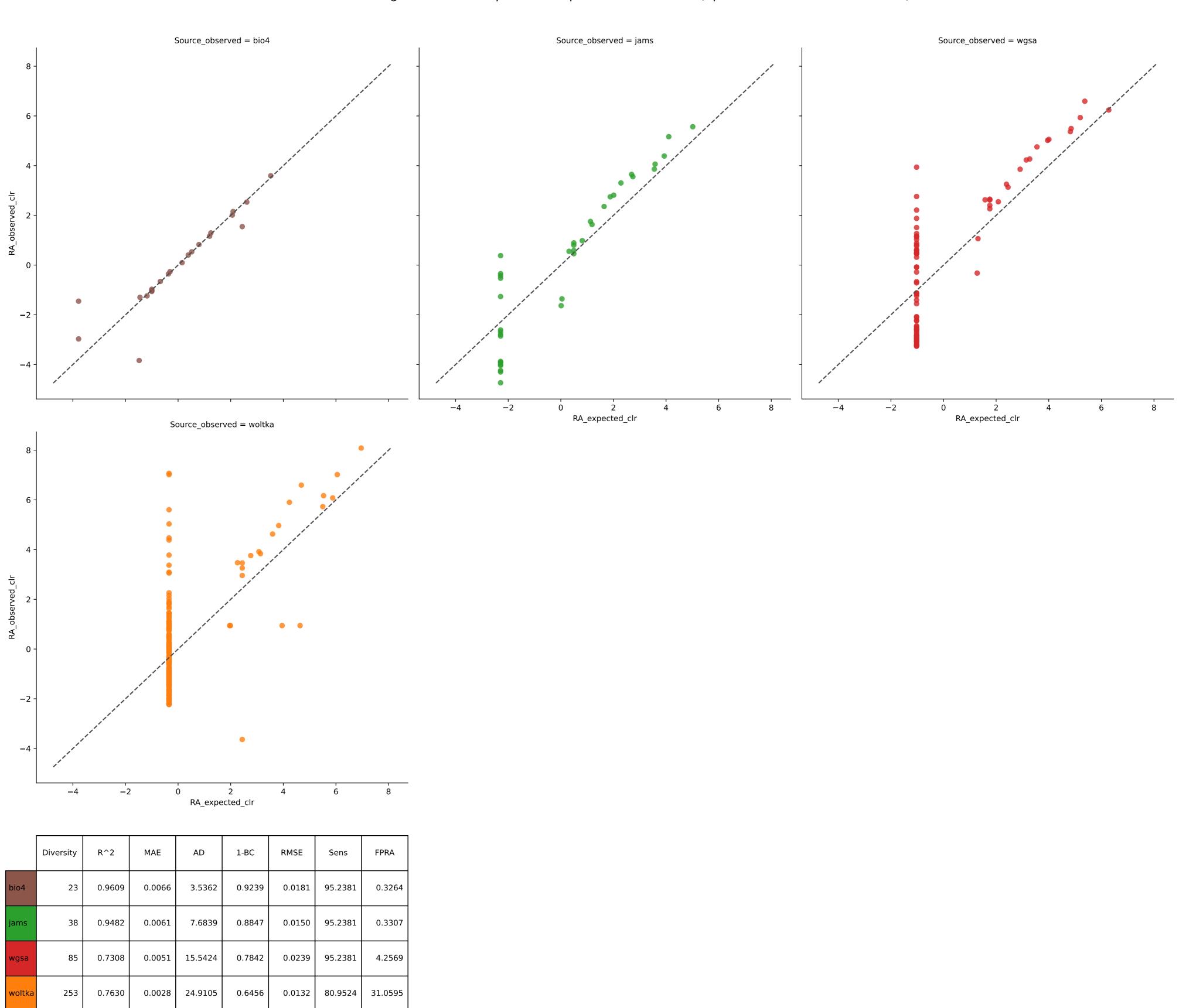


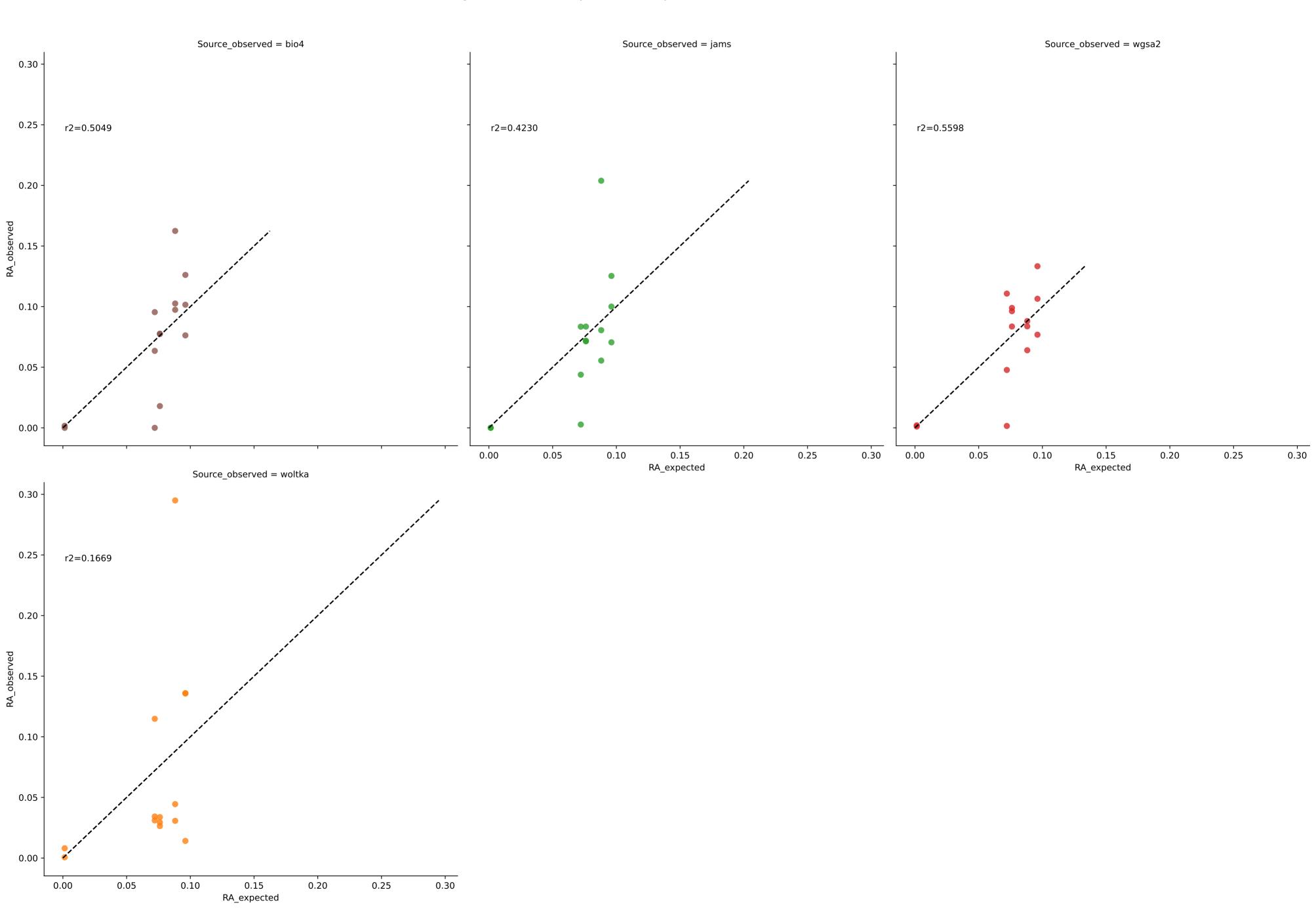


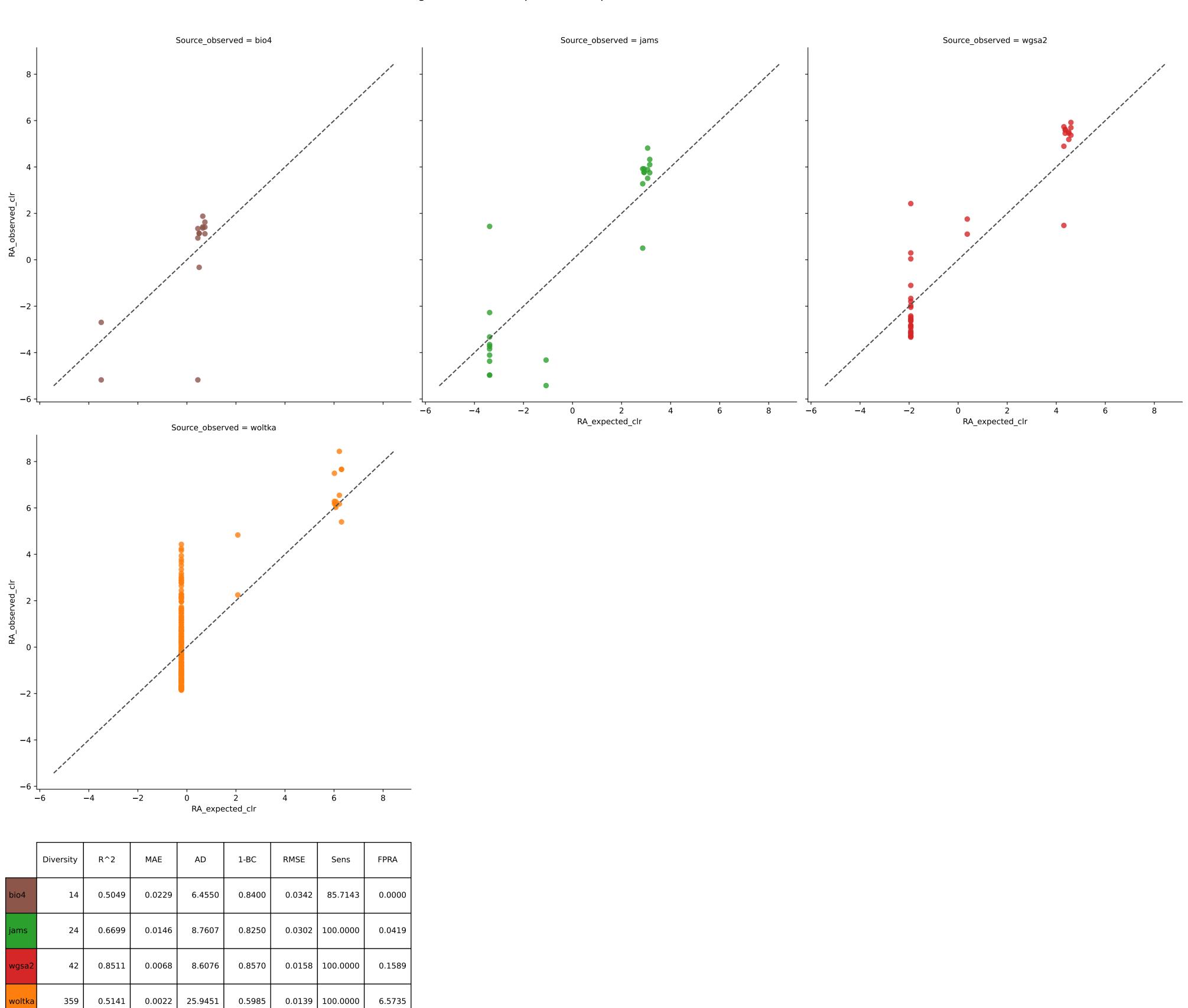


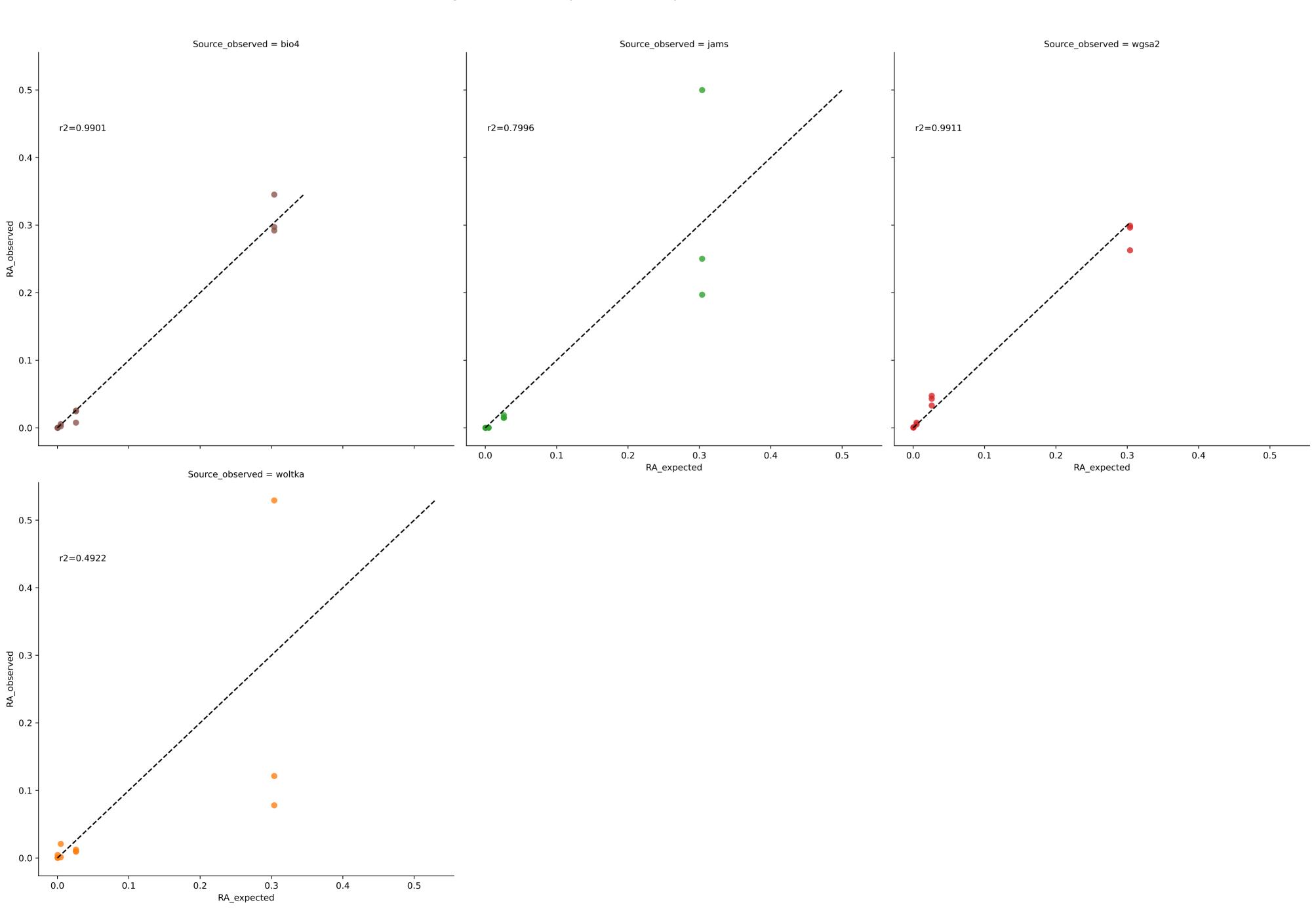


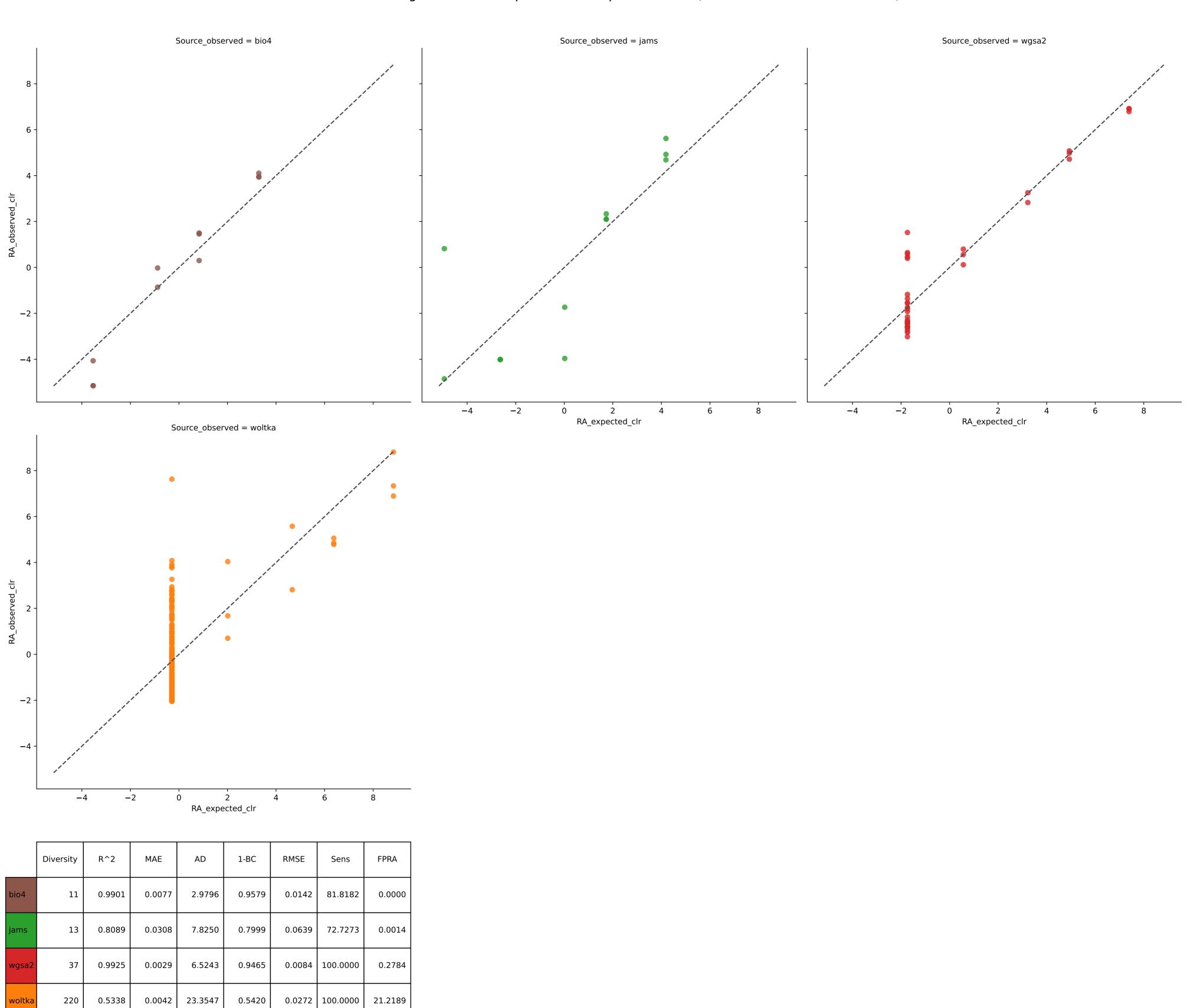


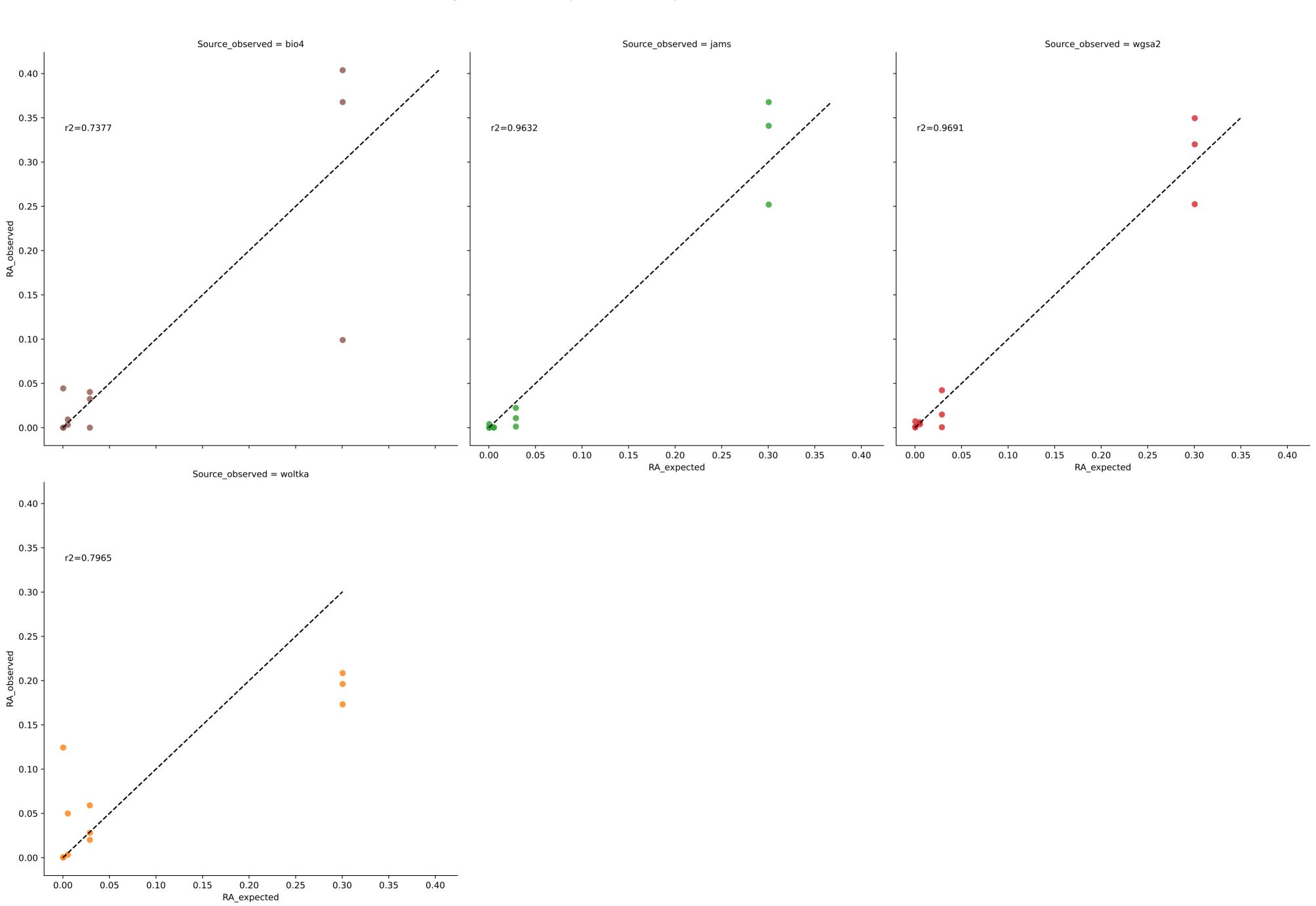


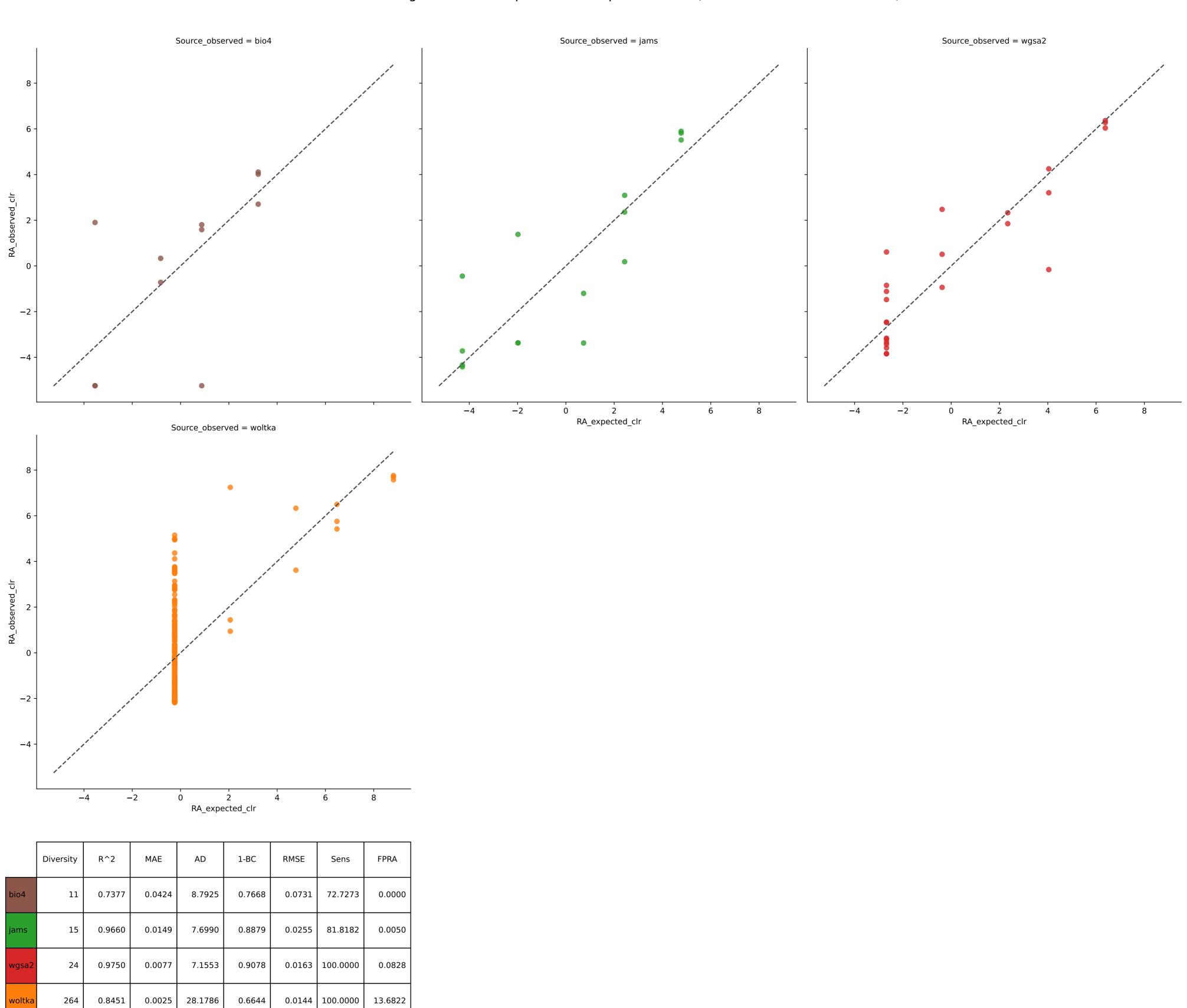


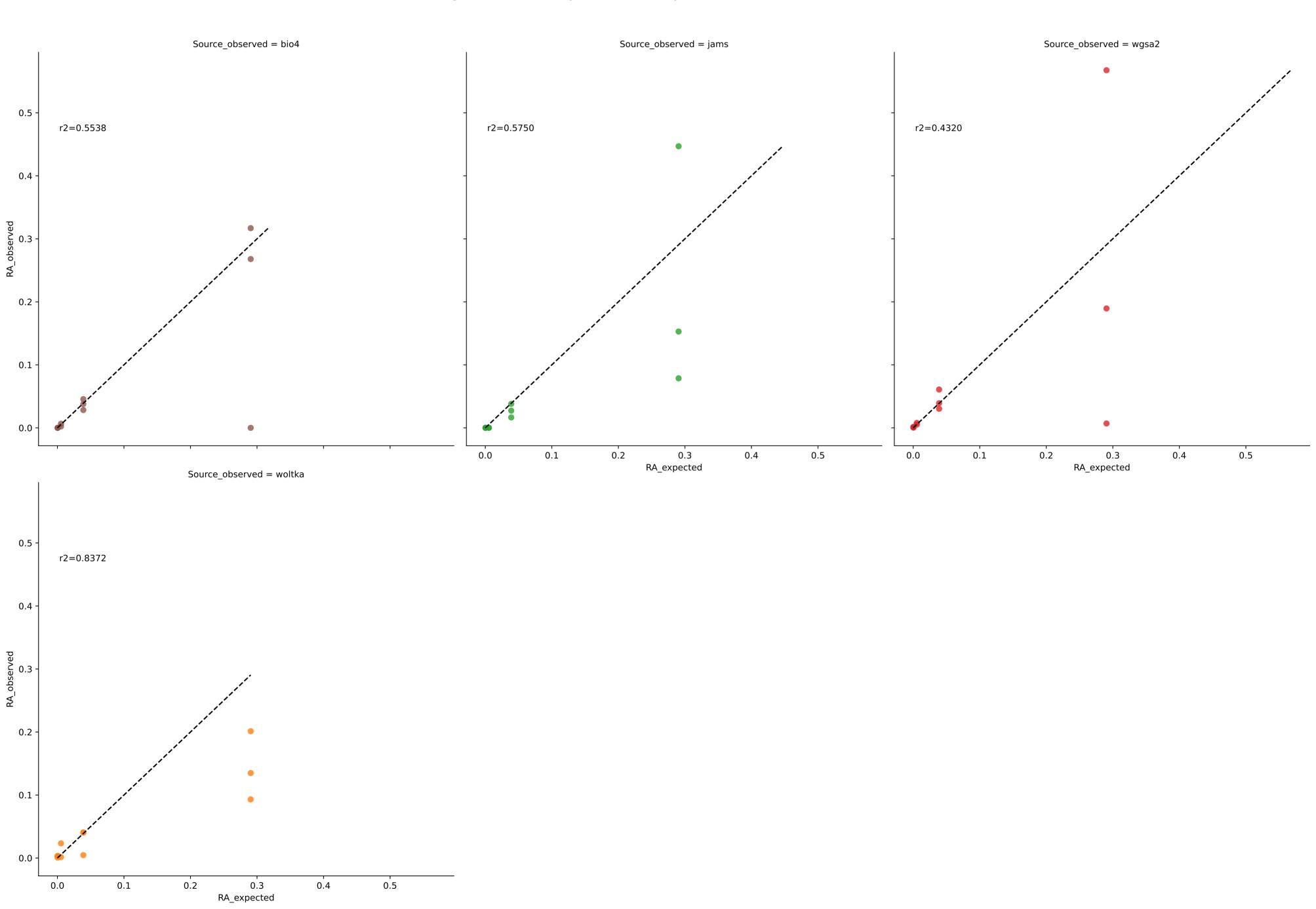


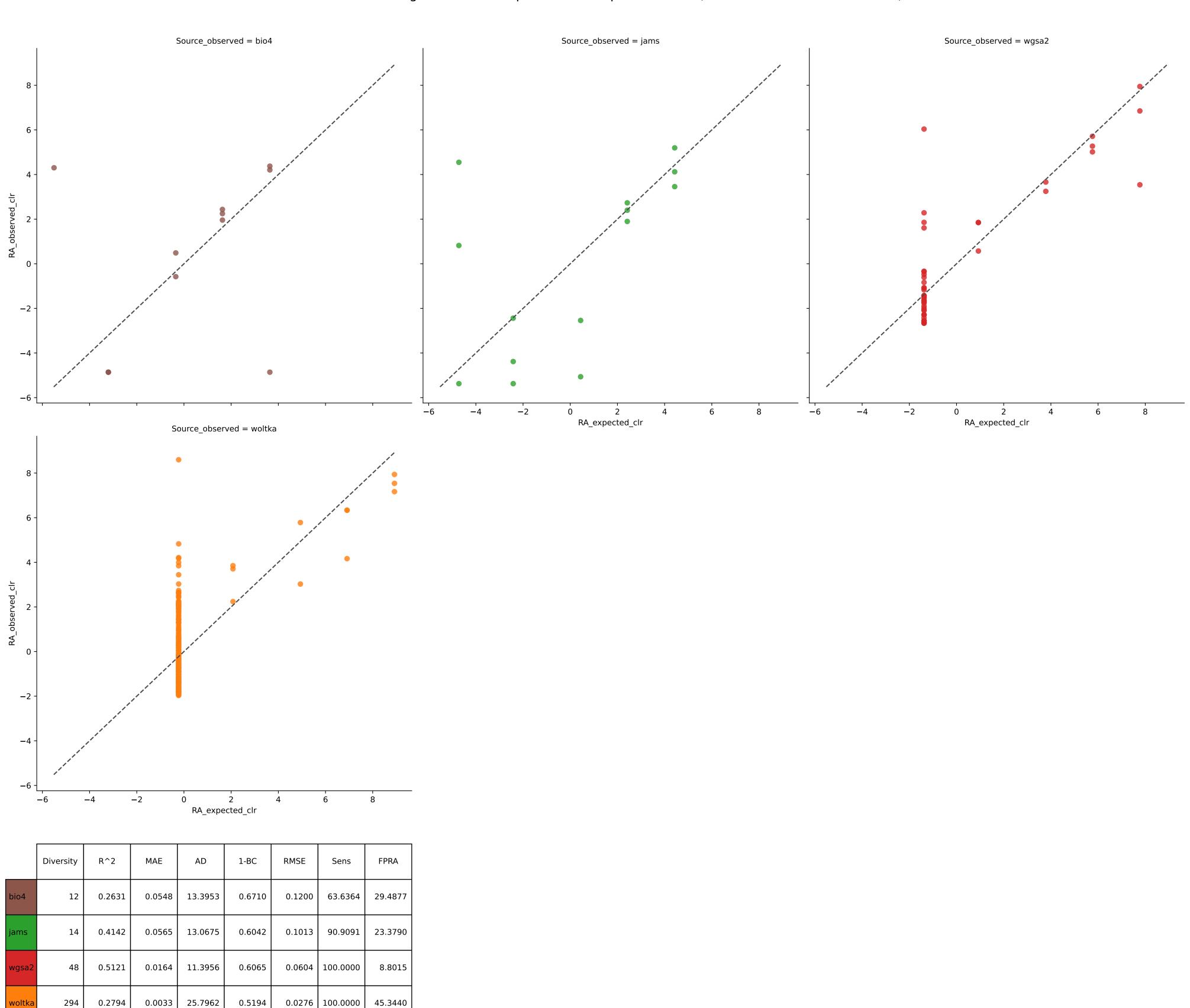


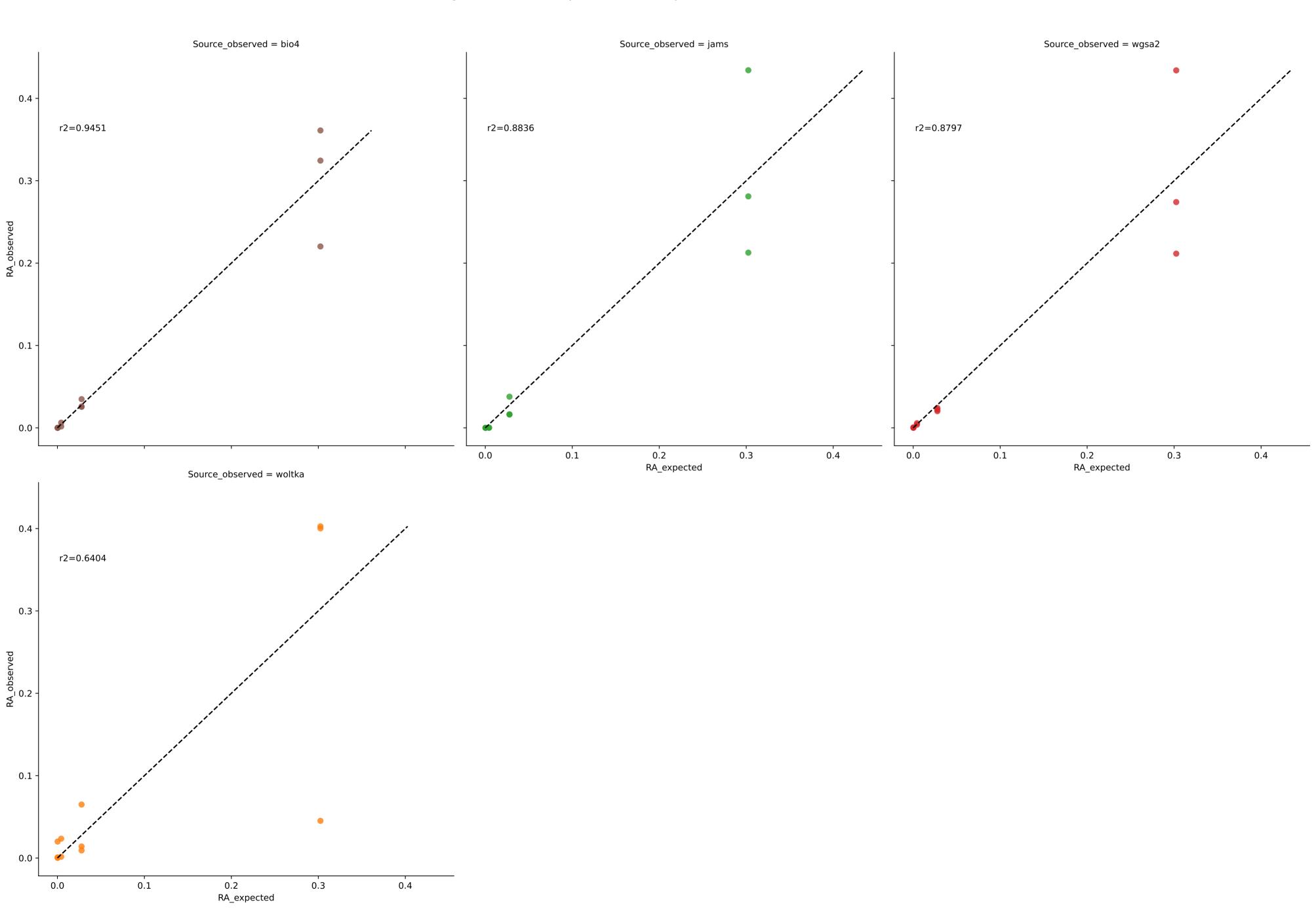


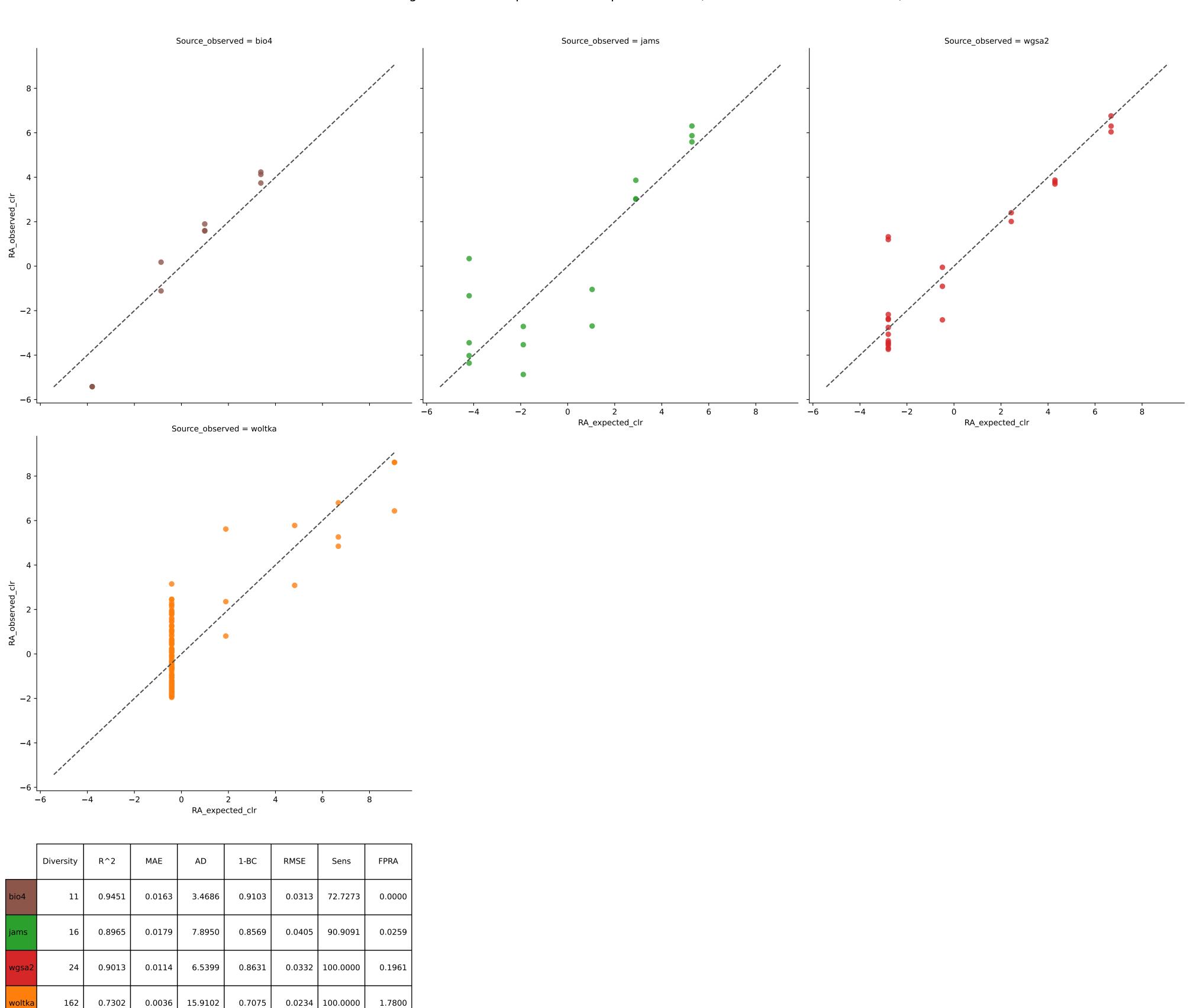


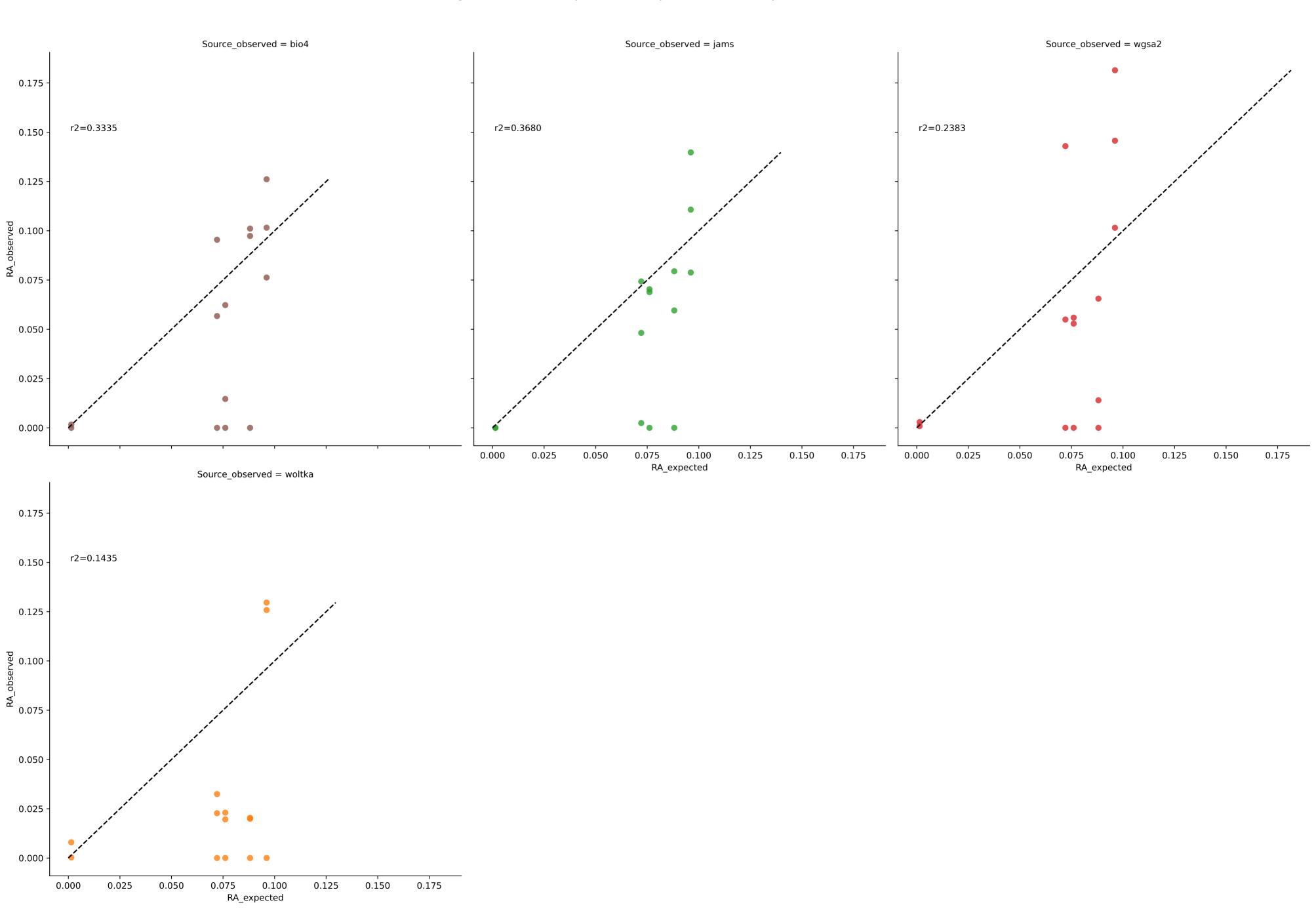


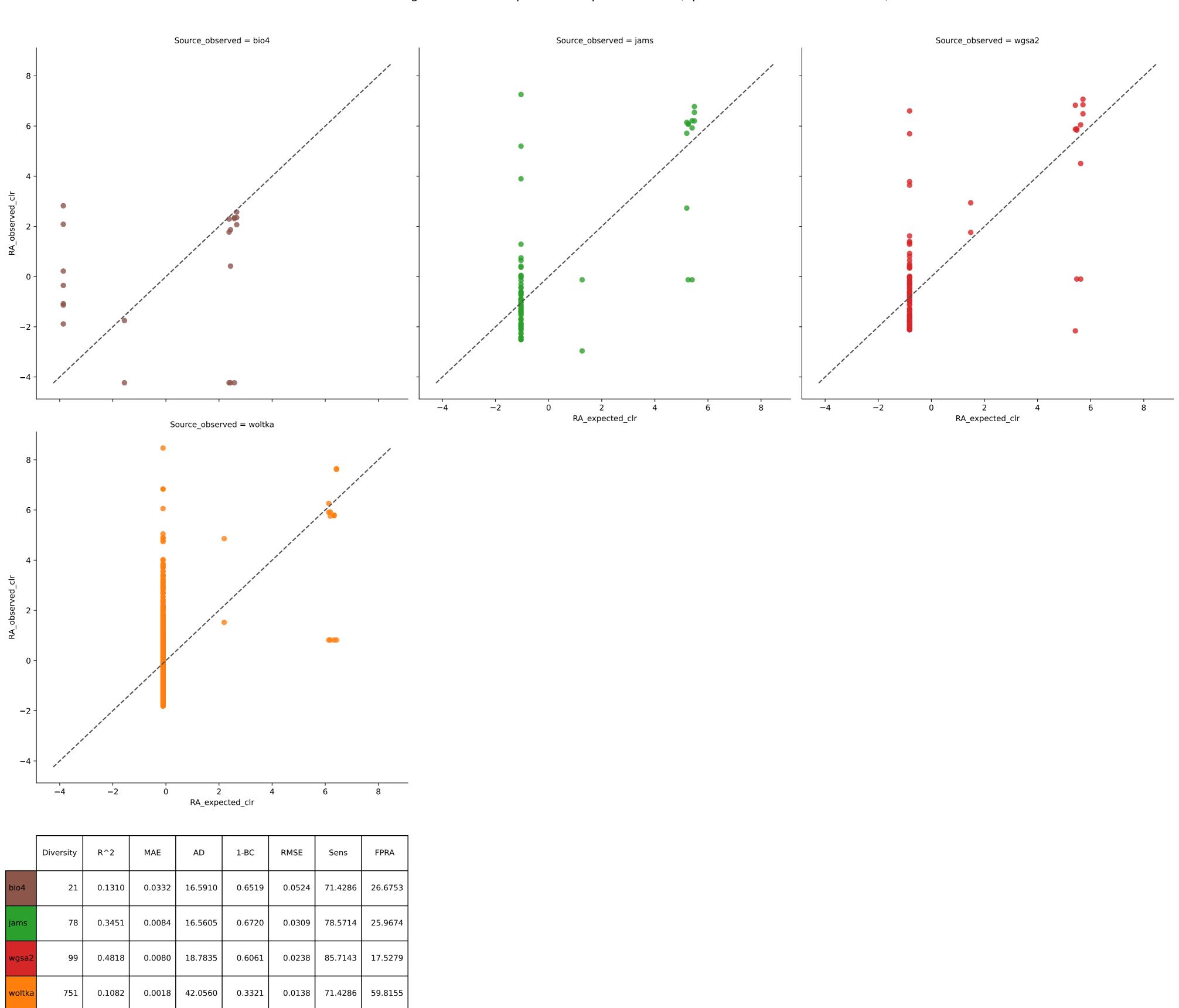


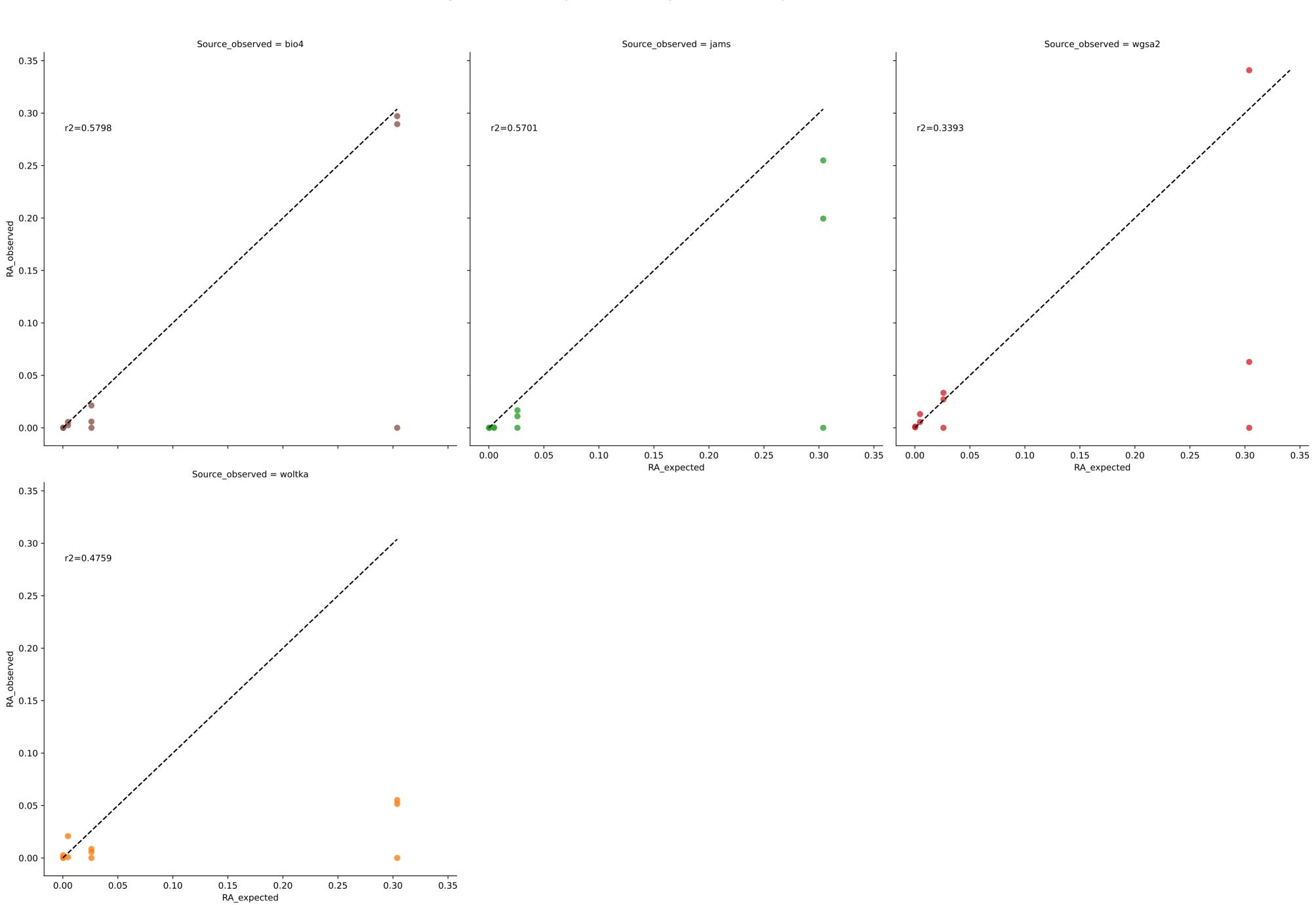


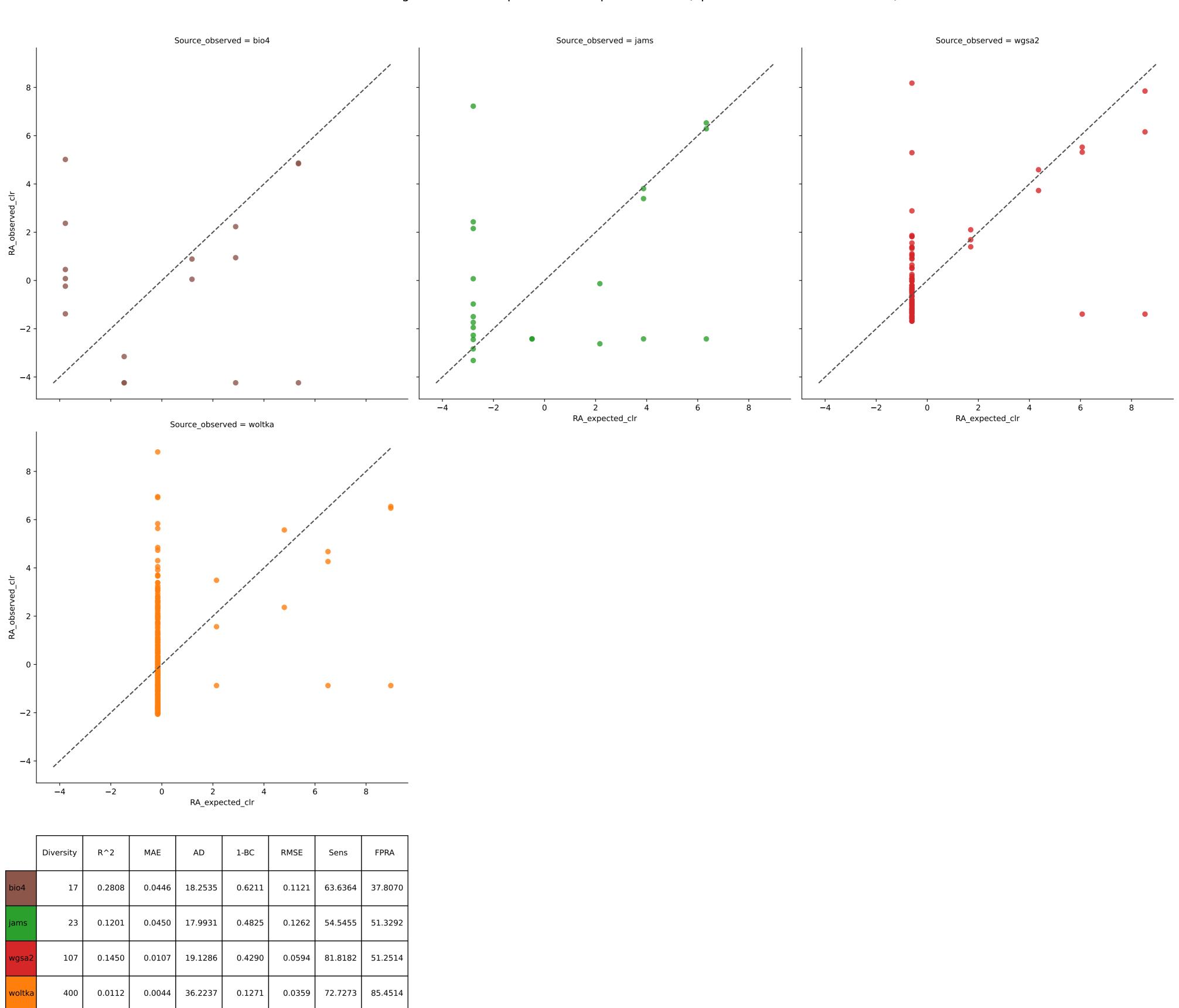


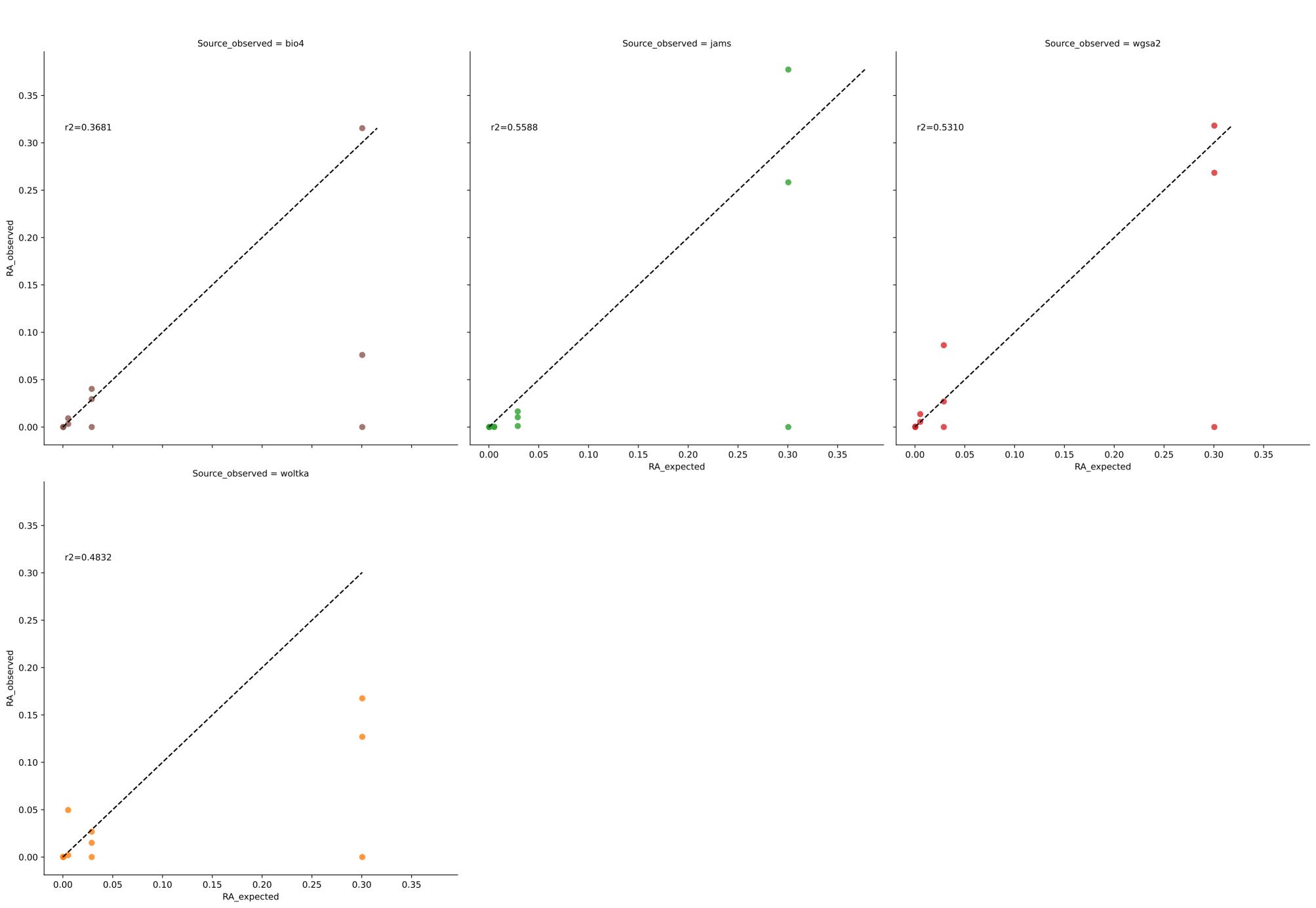


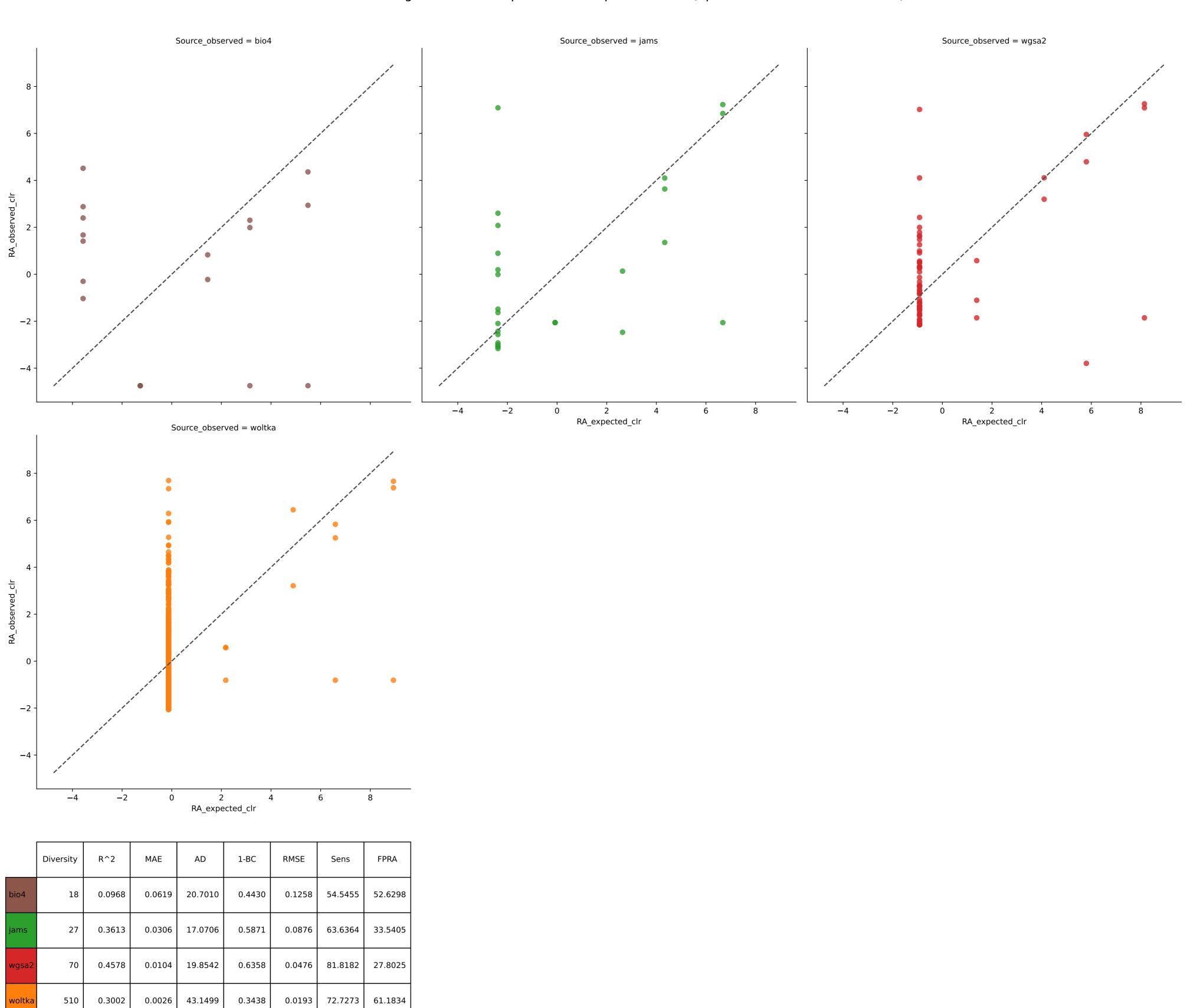


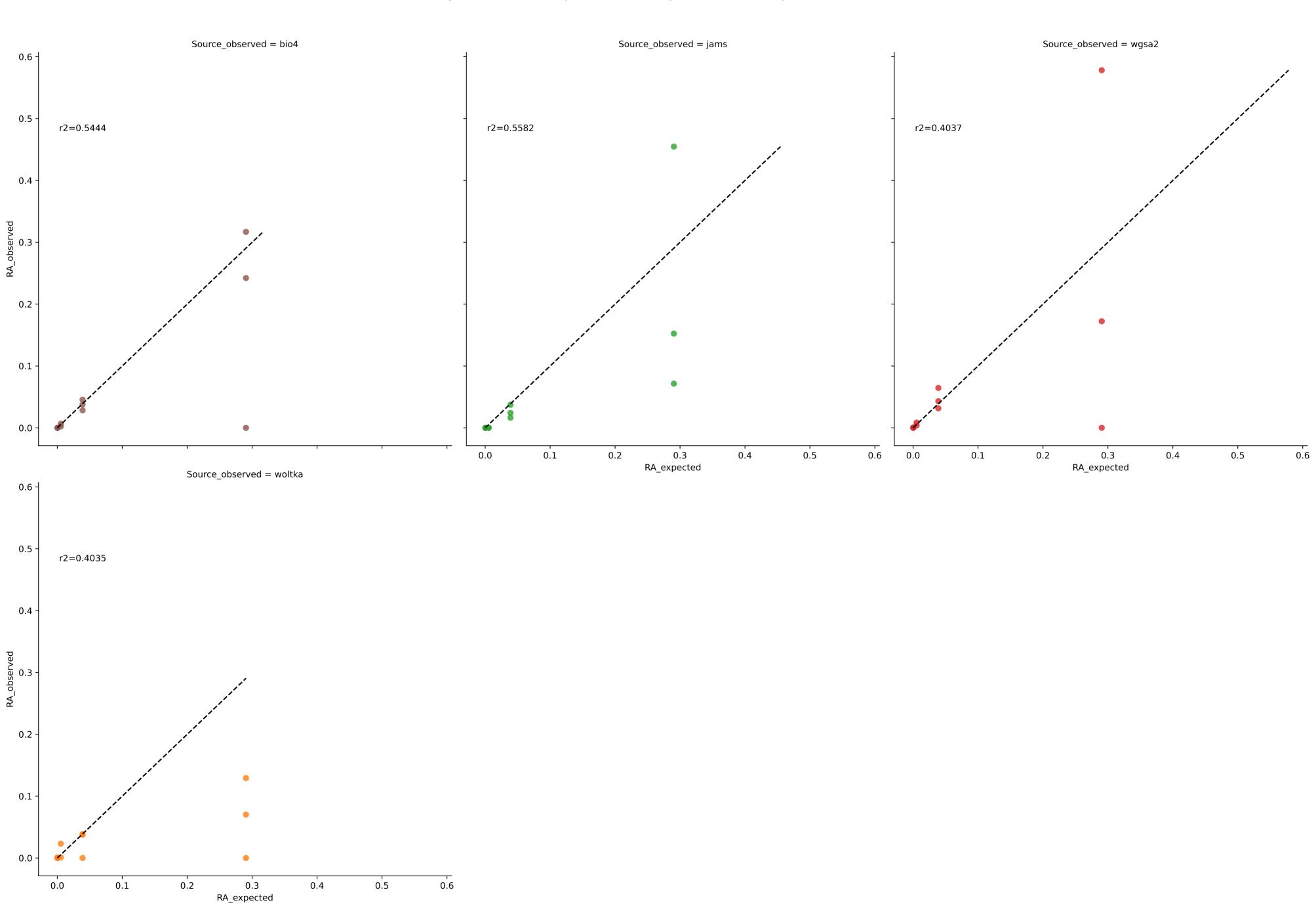


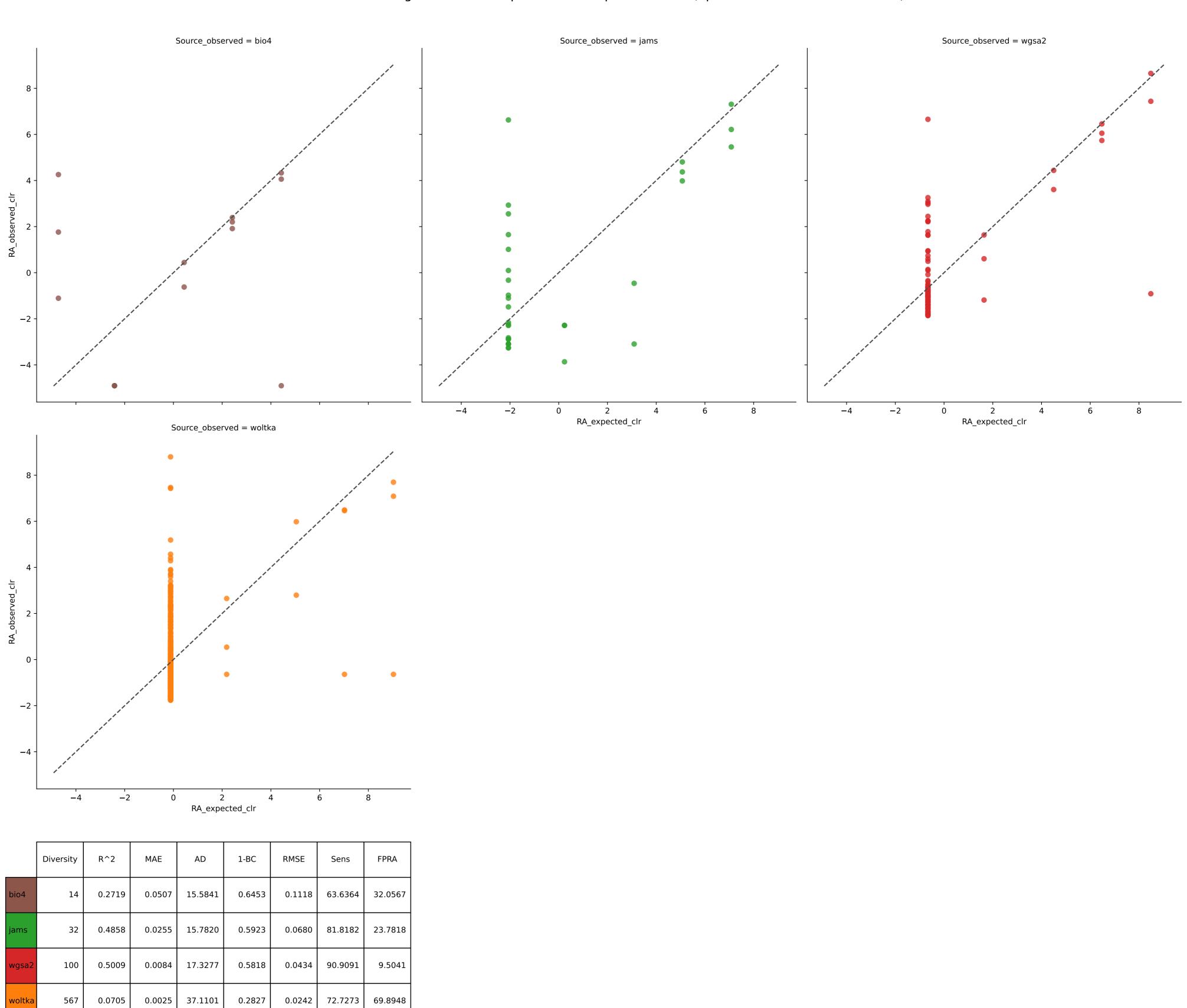


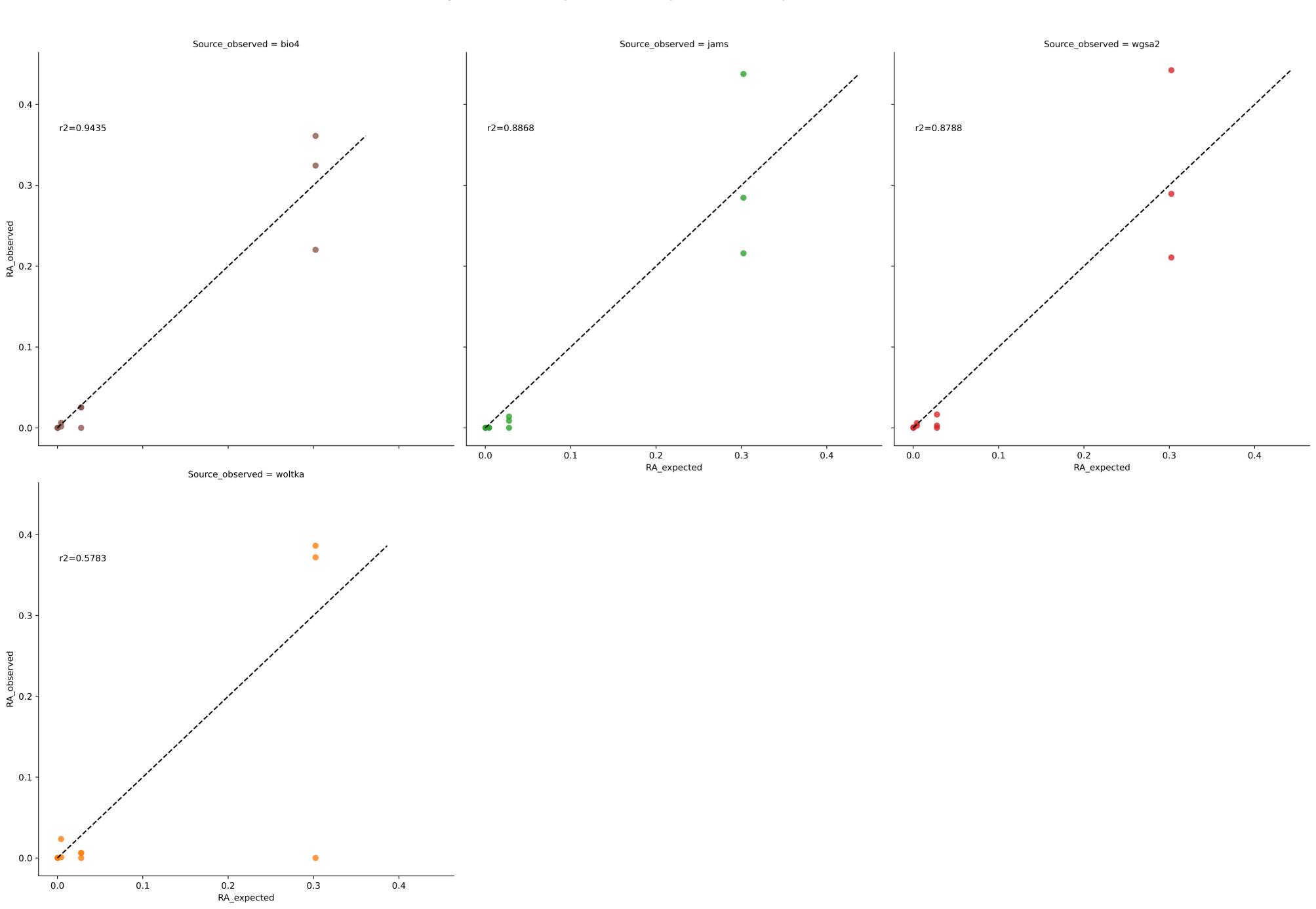


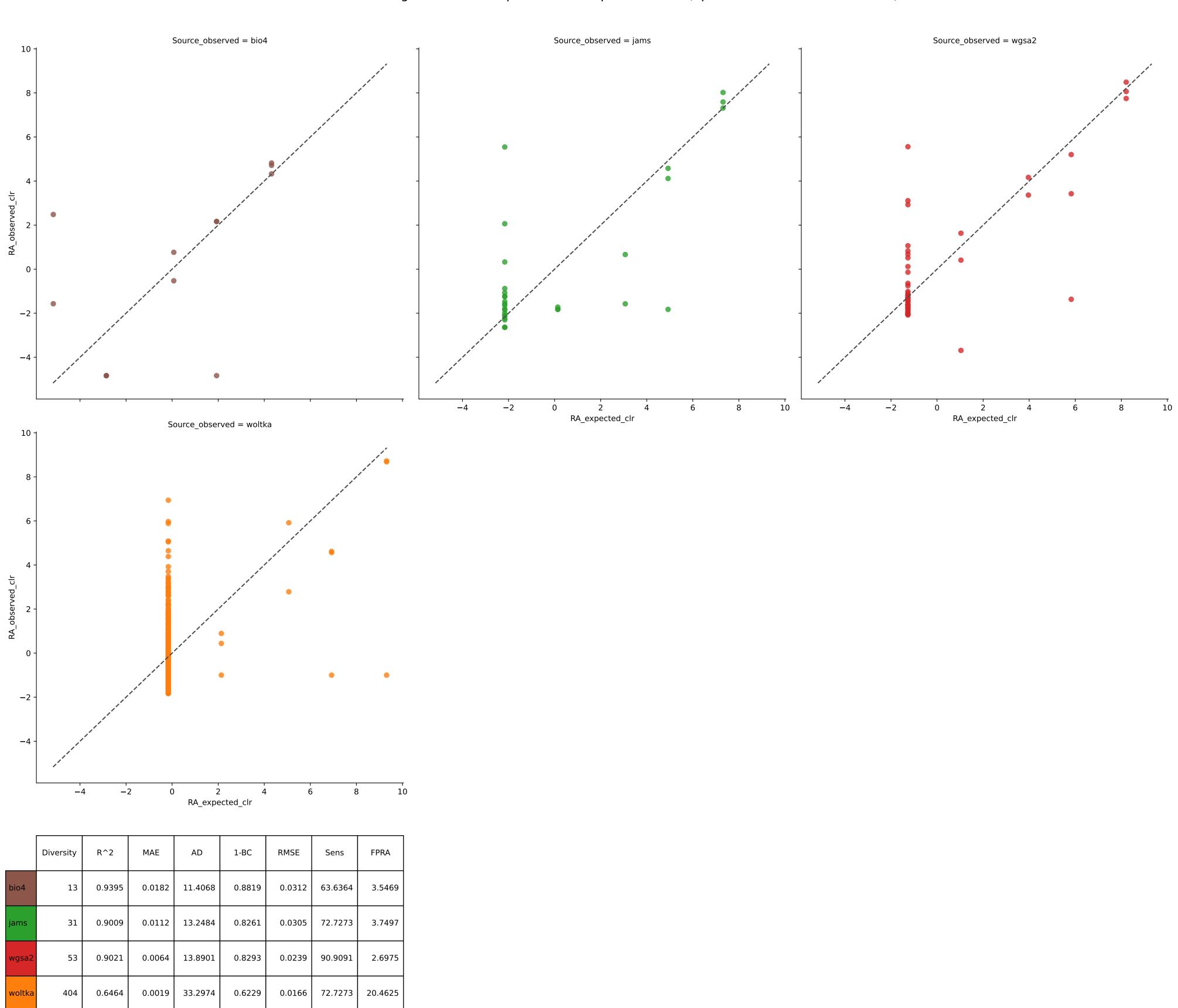


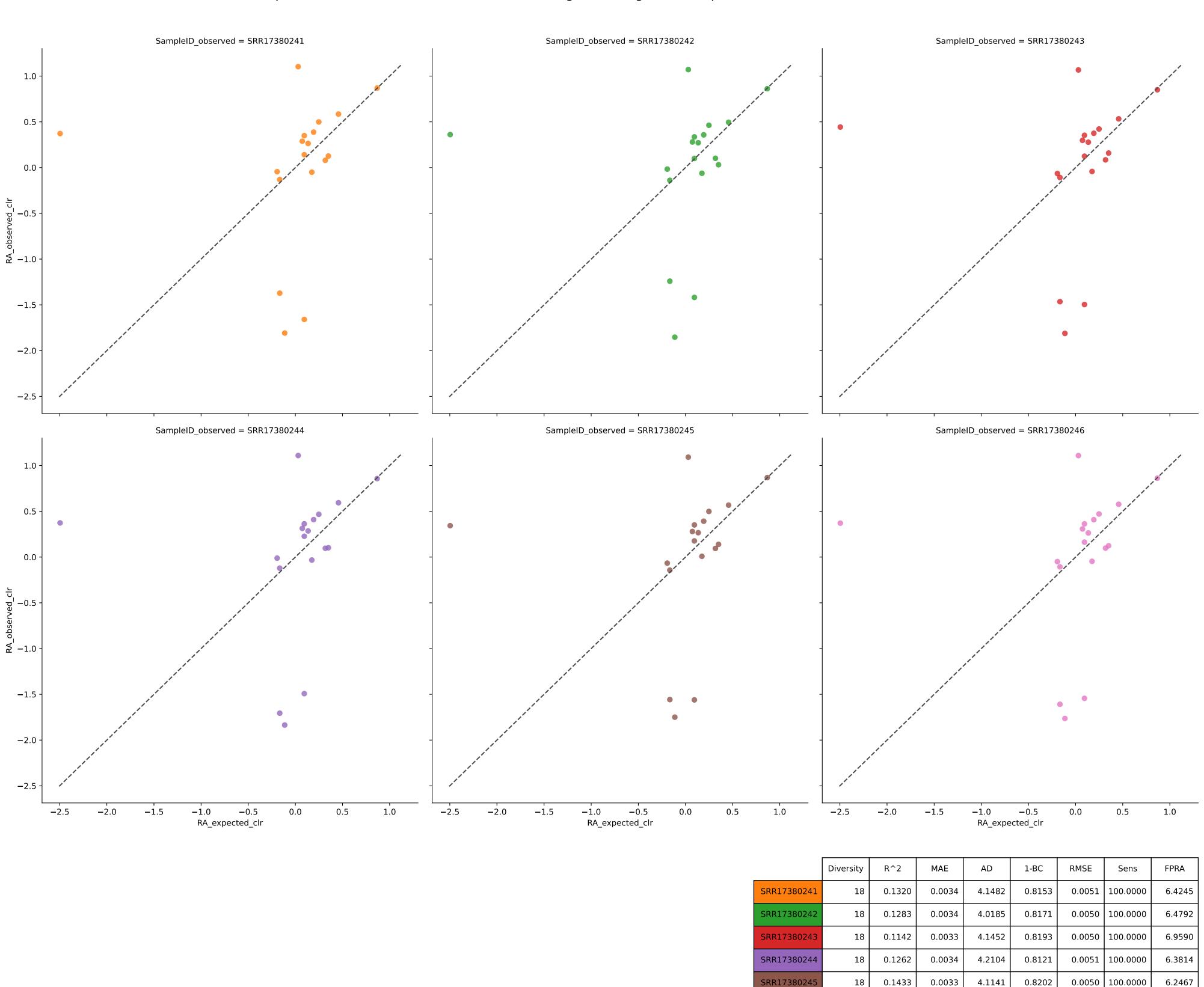












Average

18

18

0.1287

0.1288

0.0034

0.0034

4.1596

4.1327

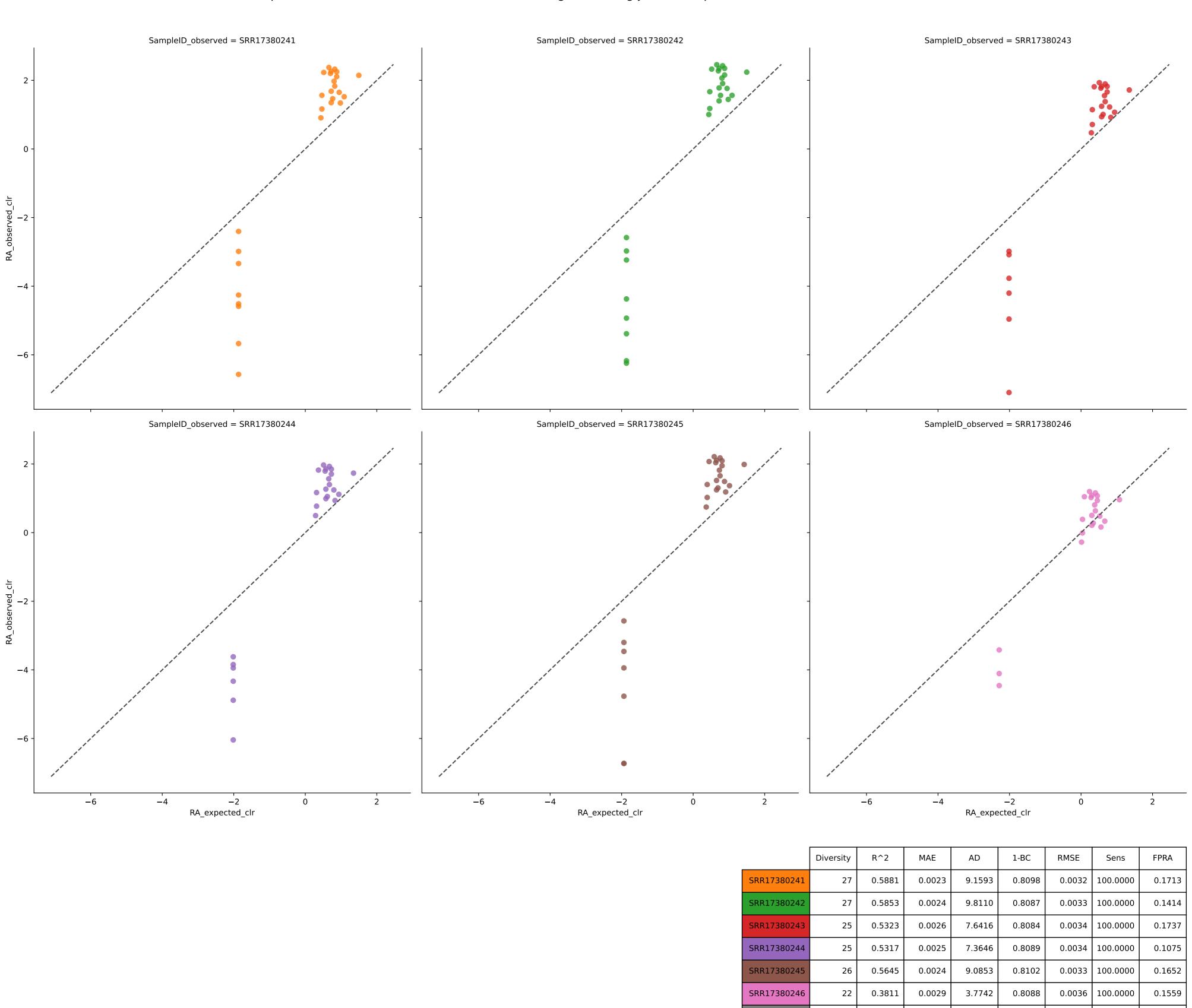
0.8156

0.8166

0.0051 | 100.0000

0.0050 | 100.0000

6.3996



0.0025

0.8091

7.8060

0.0034

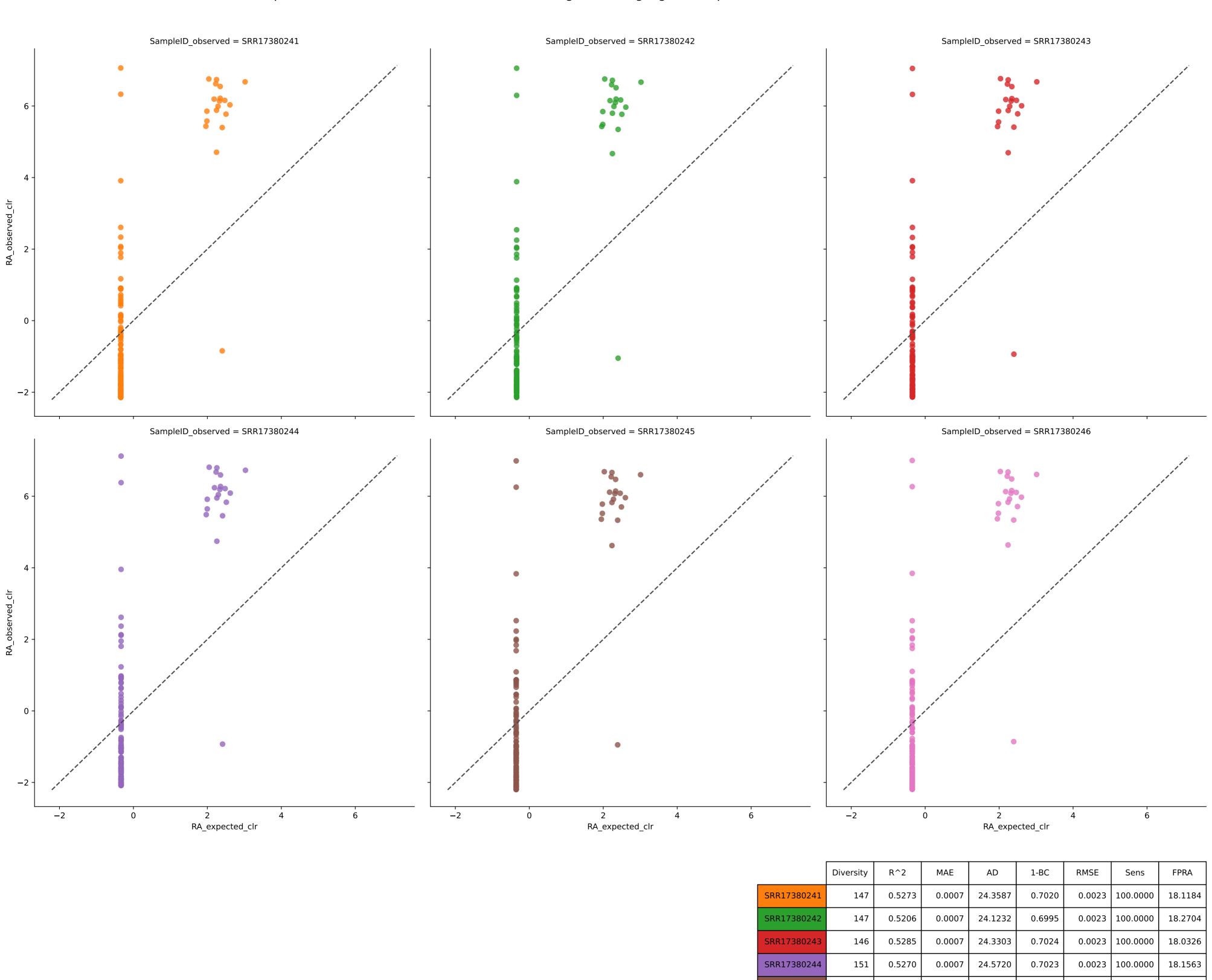
100.0000

0.1525

25

0.5305

Average



SRR17380246

Average

142

144

146

0.5262

0.5265

0.5260

0.0007

0.0007

0.0007

24.0035

24.0502

24.2396

0.7030

0.7025

0.7019

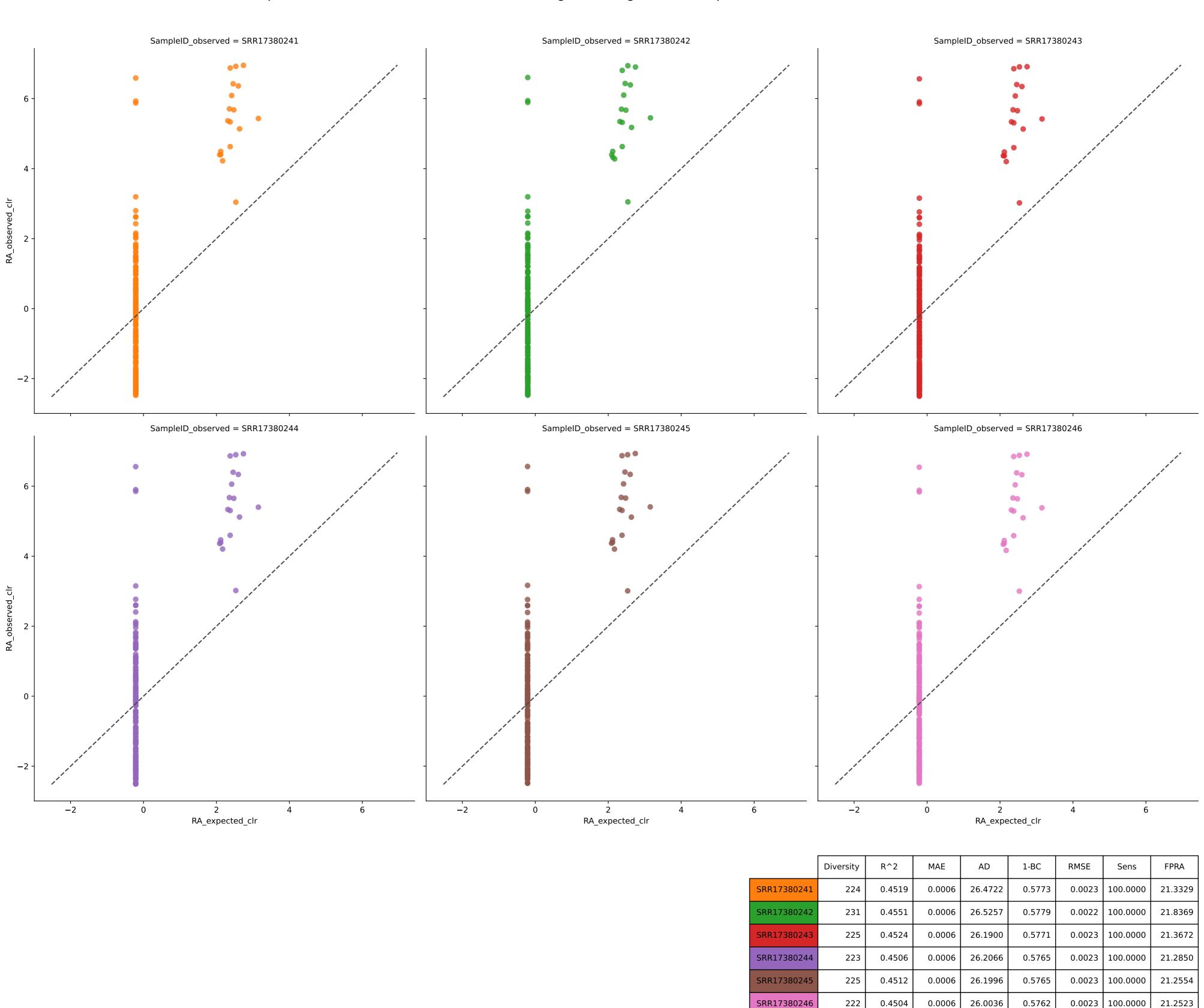
0.0024 100.0000

0.0023 | 100.0000

0.0023 | 100.0000

18.0774

18.1130



100.0000

0.0023

0.0006

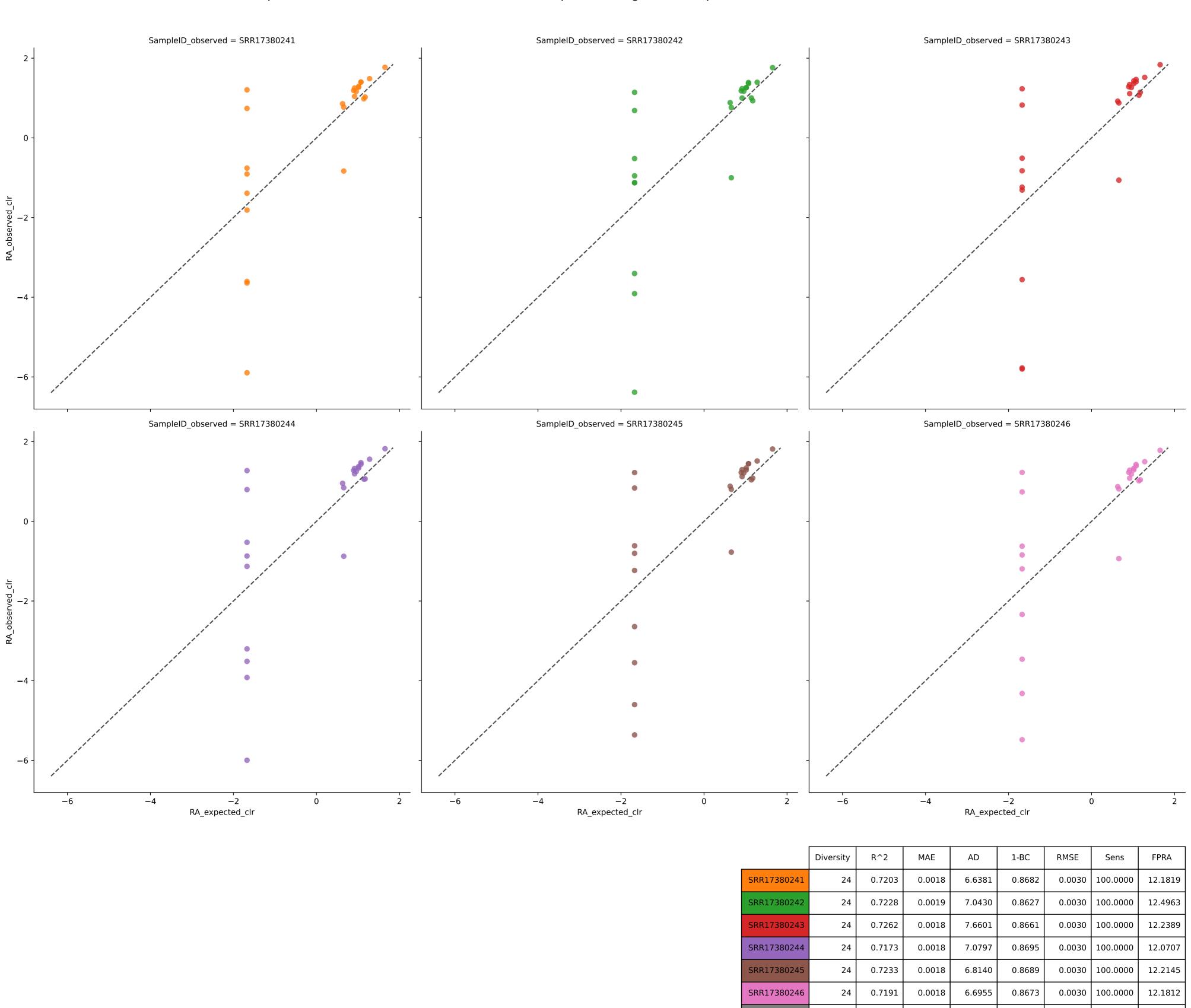
225

Average

0.4519

26.2663

0.5769



0.7215

24

Average

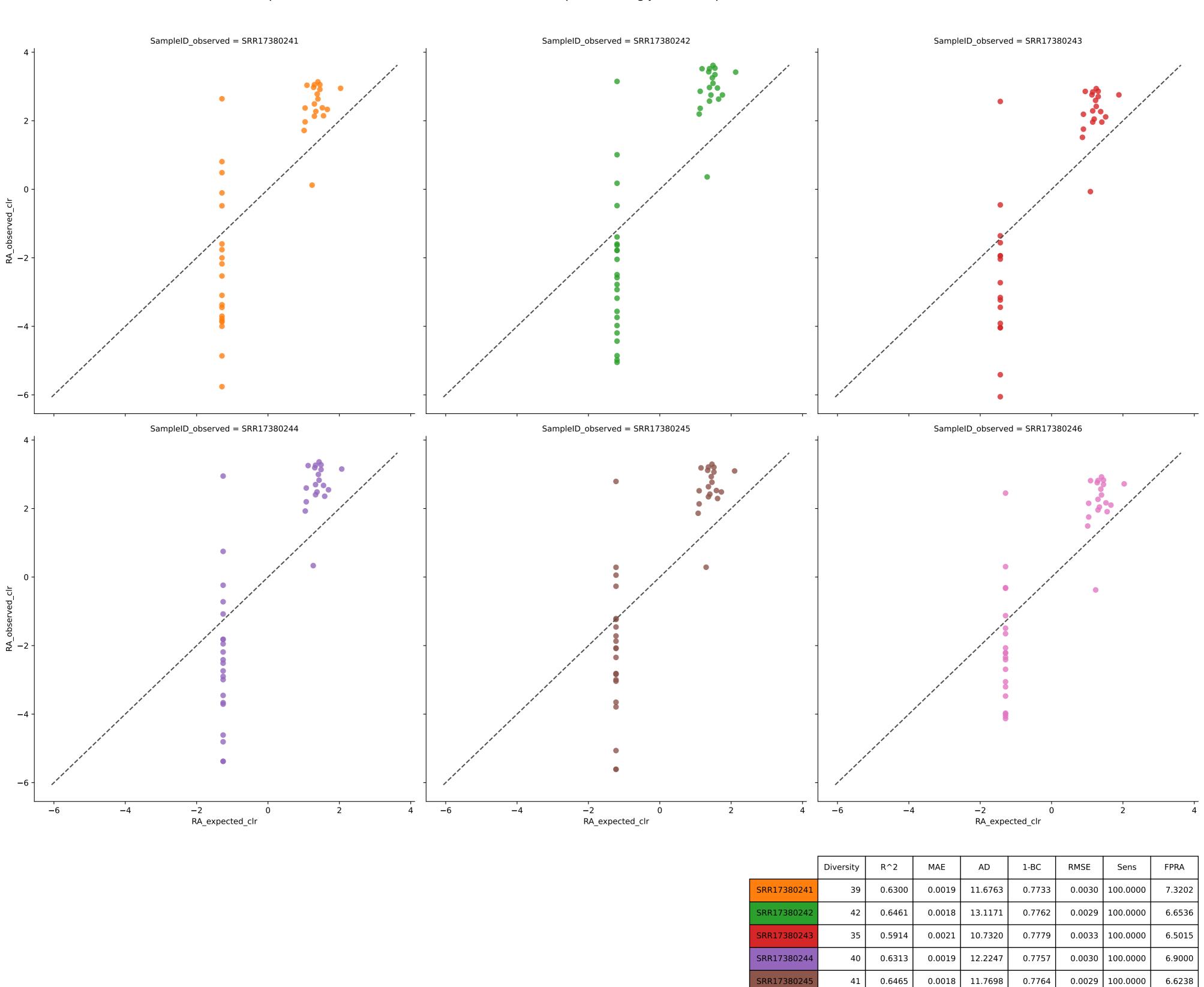
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6.9884

0.0030

0.8671

100.0000



Average

39

39

0.6255

0.6285

0.0019

0.0019

9.5038

11.5040

0.7726

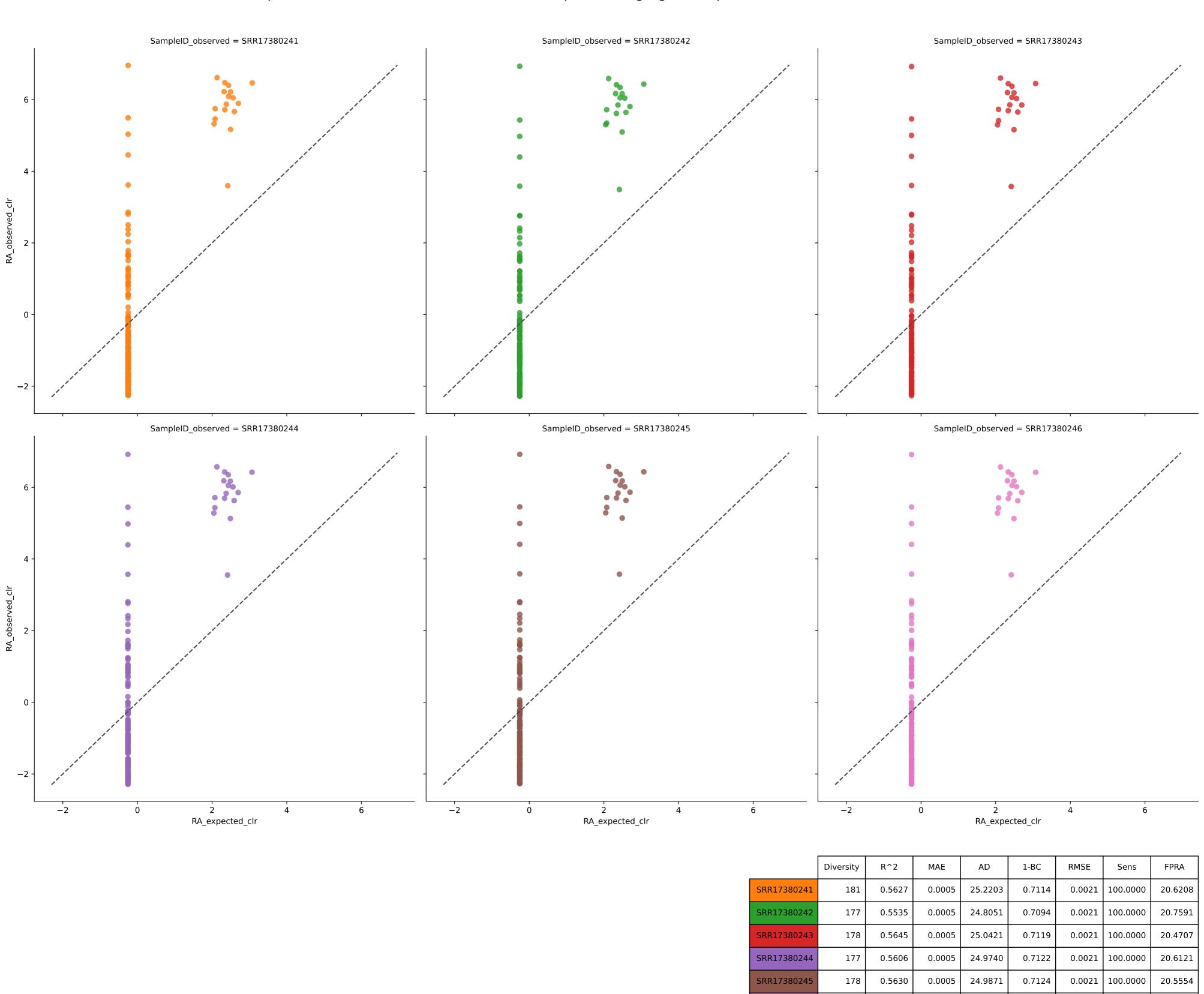
0.7753

0.0031 | 100.0000

0.0030

100.0000

7.1669



Average

178

178

0.5627

0.5612

0.0005

0.0005

24.9116

24.9901

0.7122

0.7116

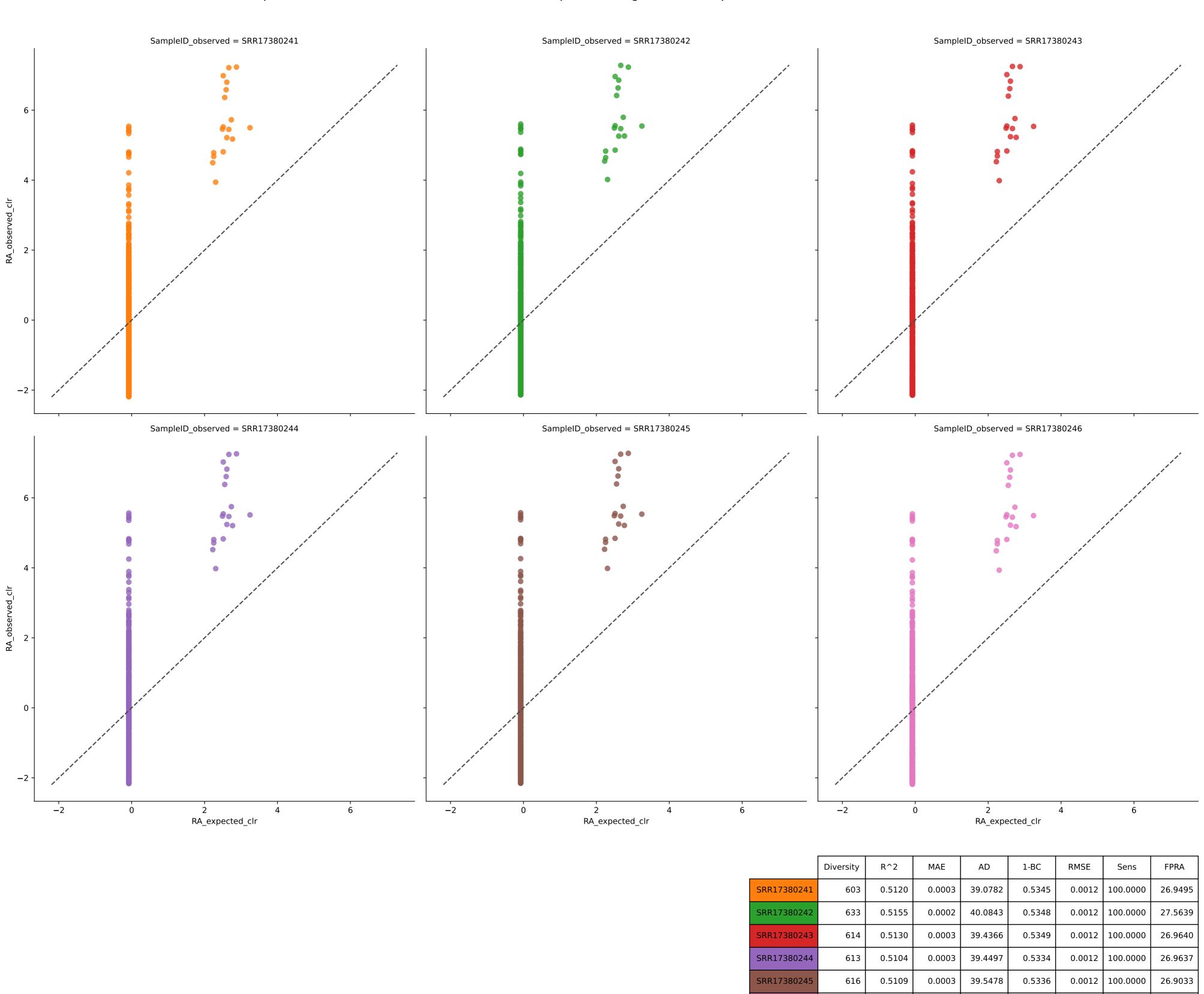
0.0021 | 100.0000

0.0021

100.0000

20.5949

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



Average

604

614

0.5102

0.5120

0.0003

0.0003

39.0440

39.4401

0.5333

0.5341

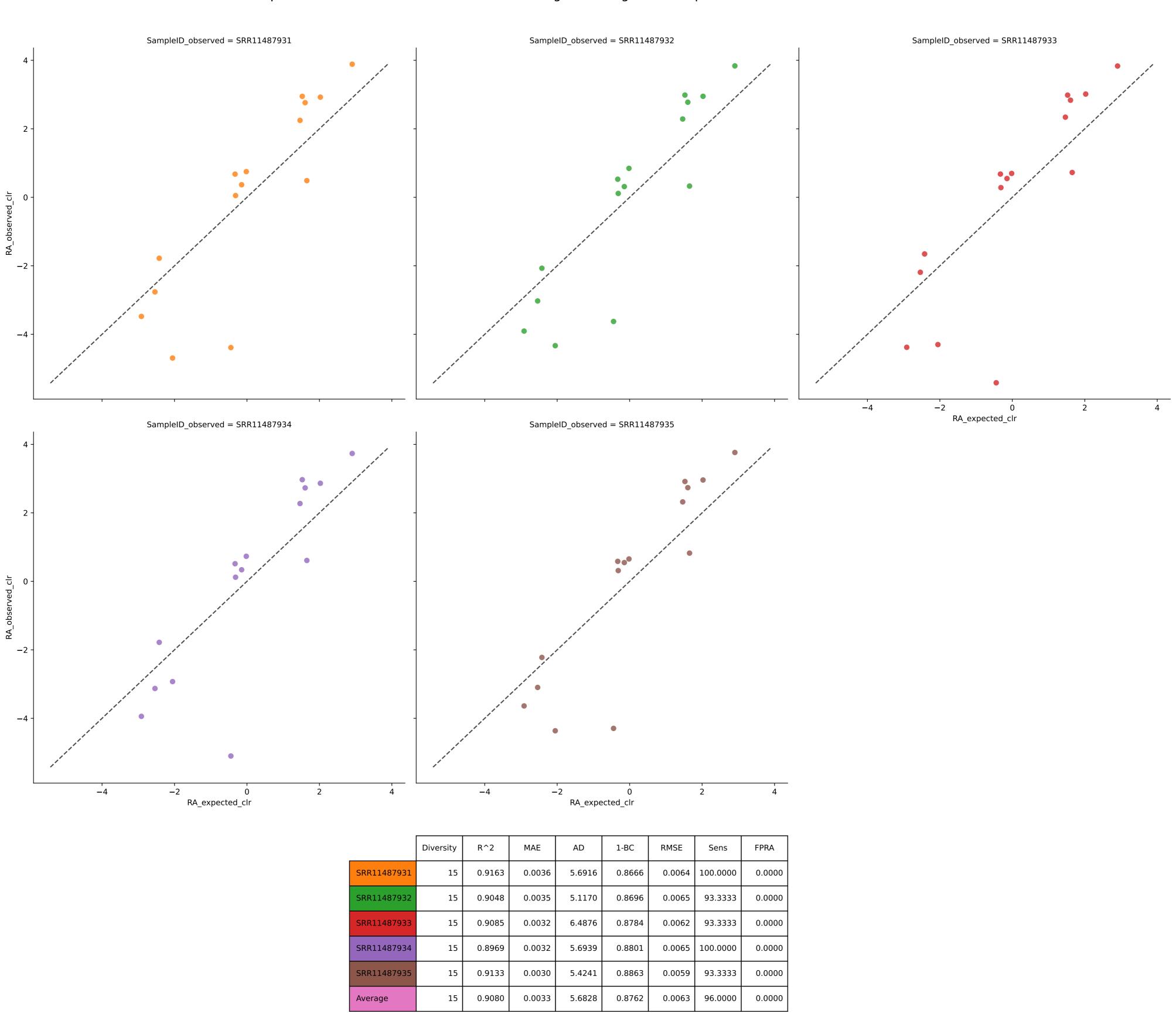
0.0012

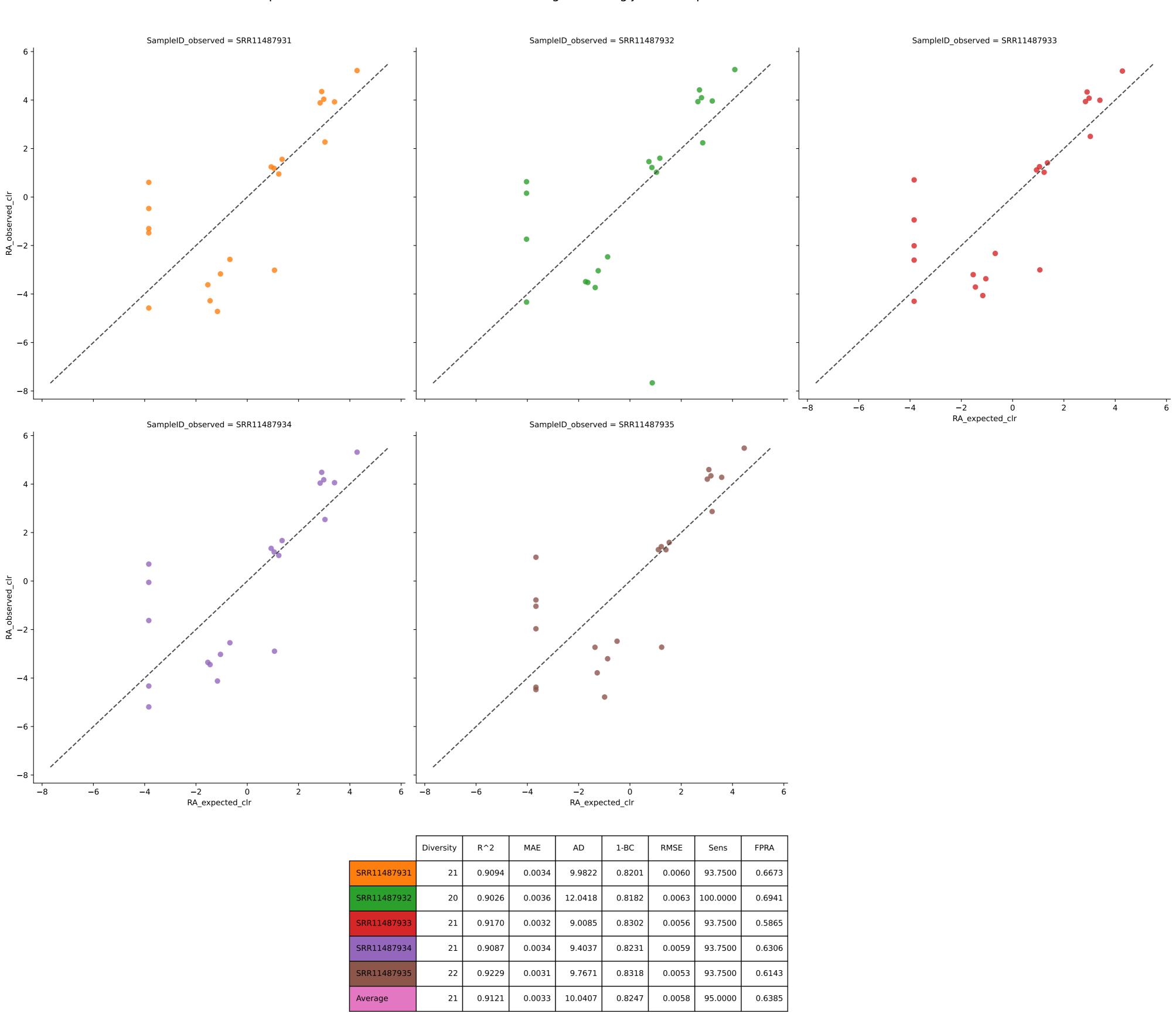
0.0012

100.0000

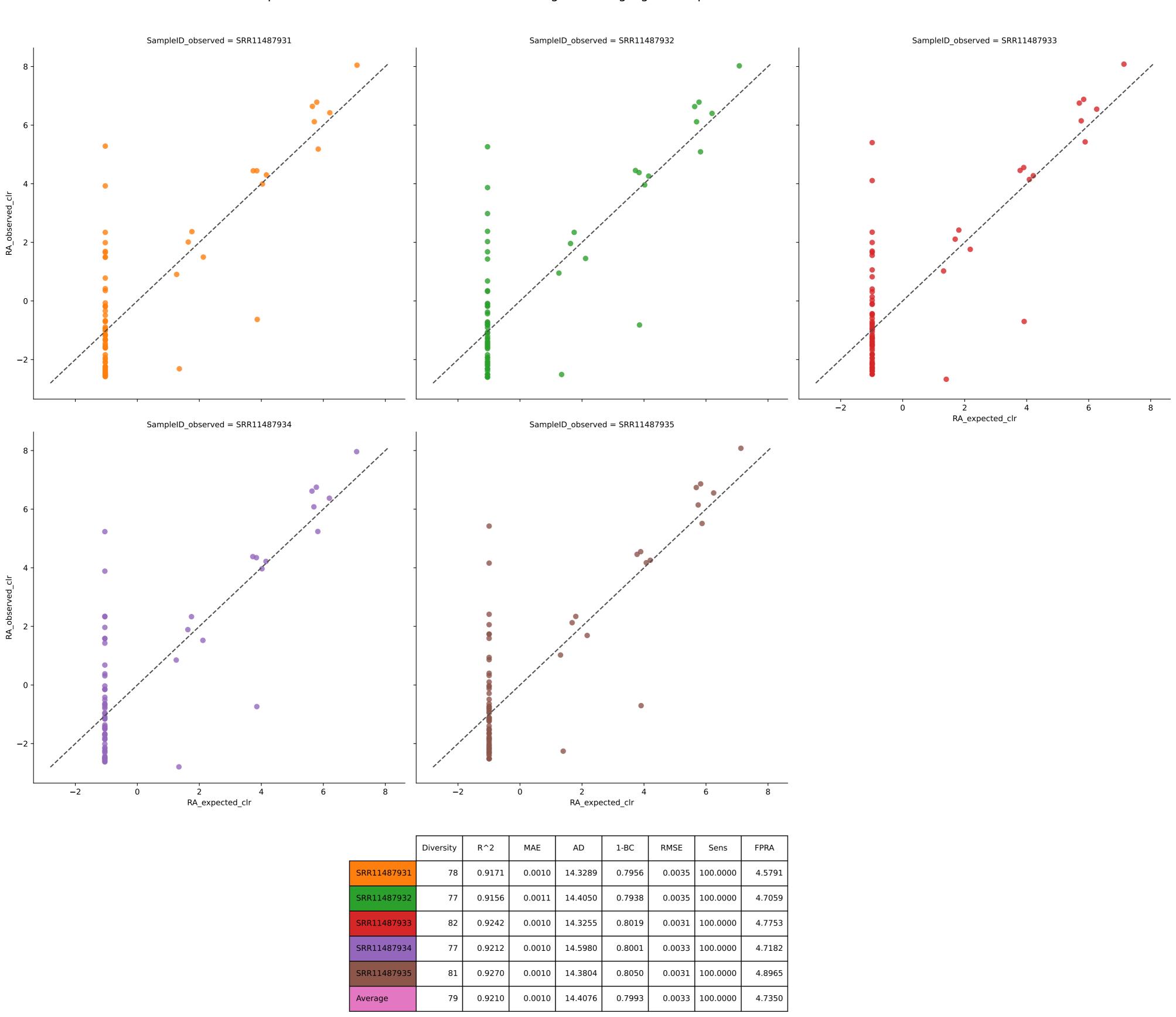
100.0000

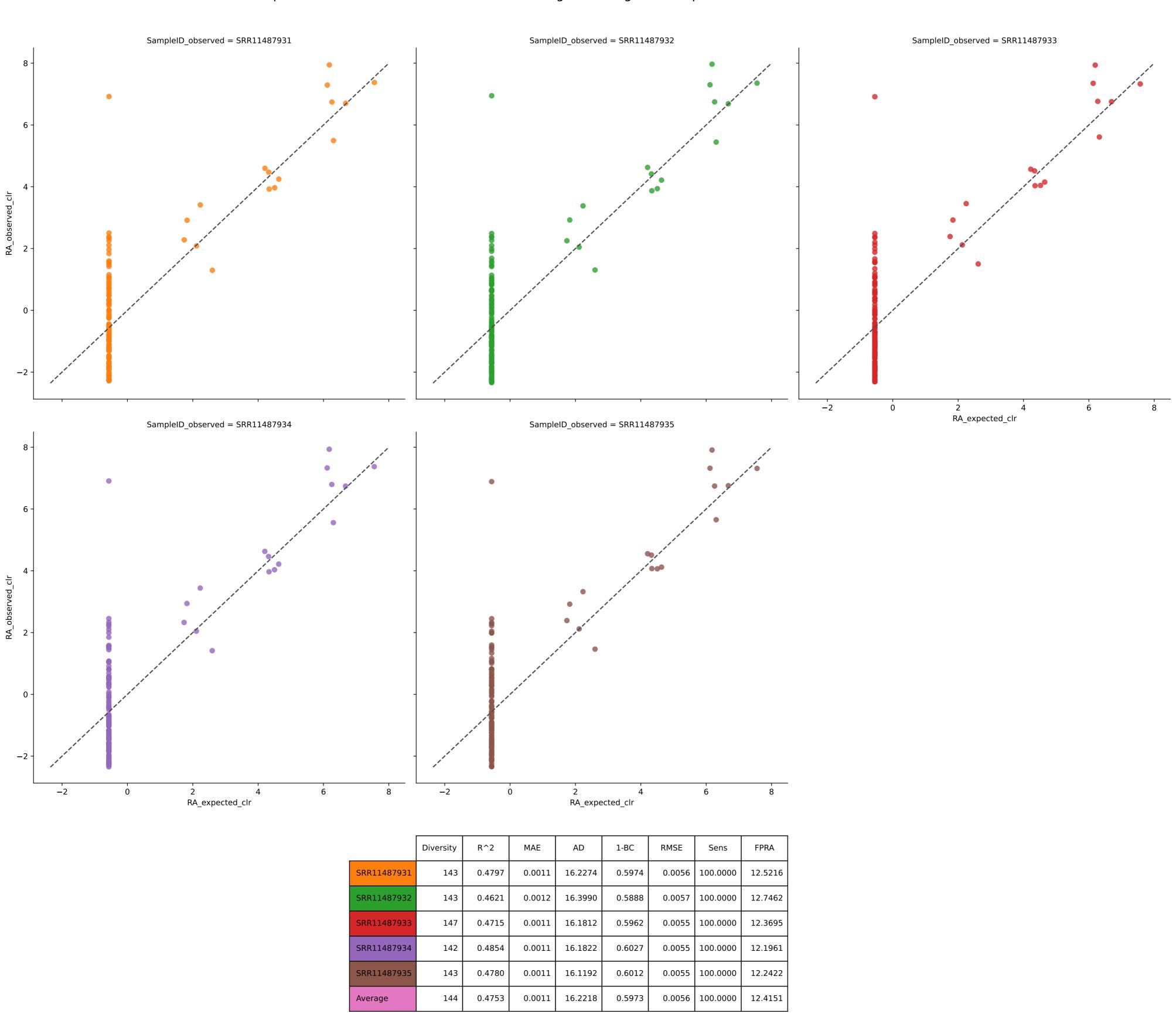
26.9341

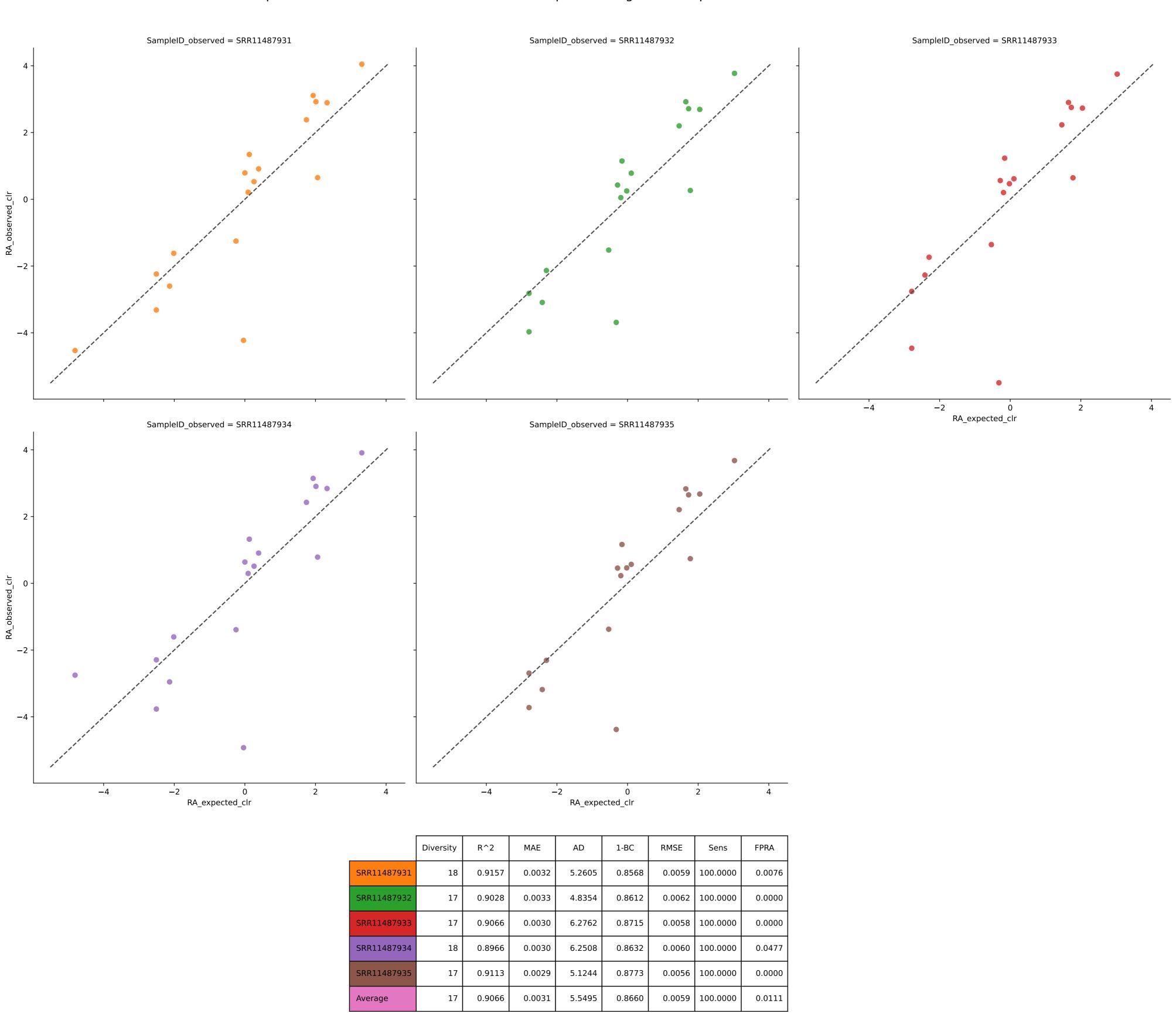


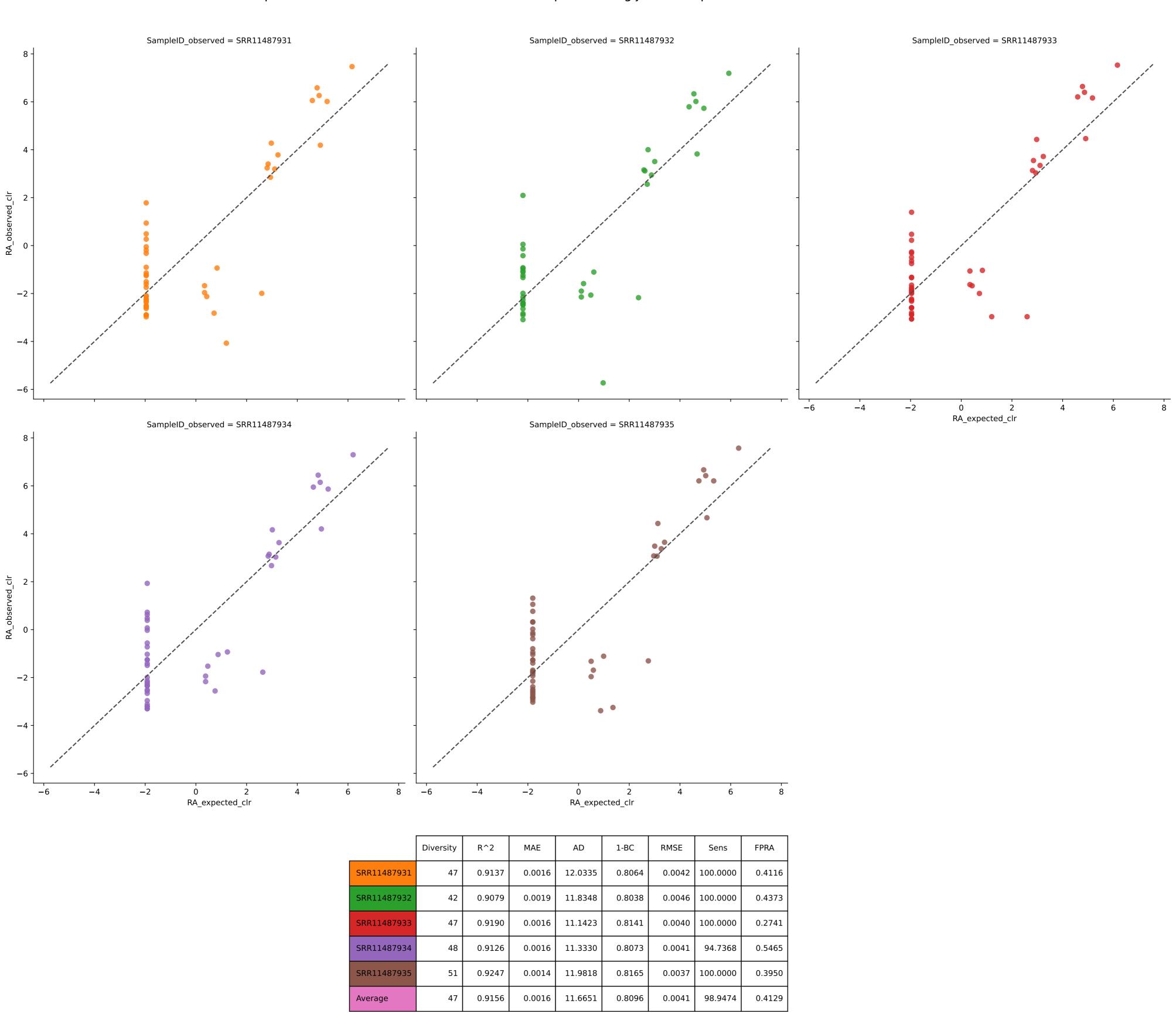


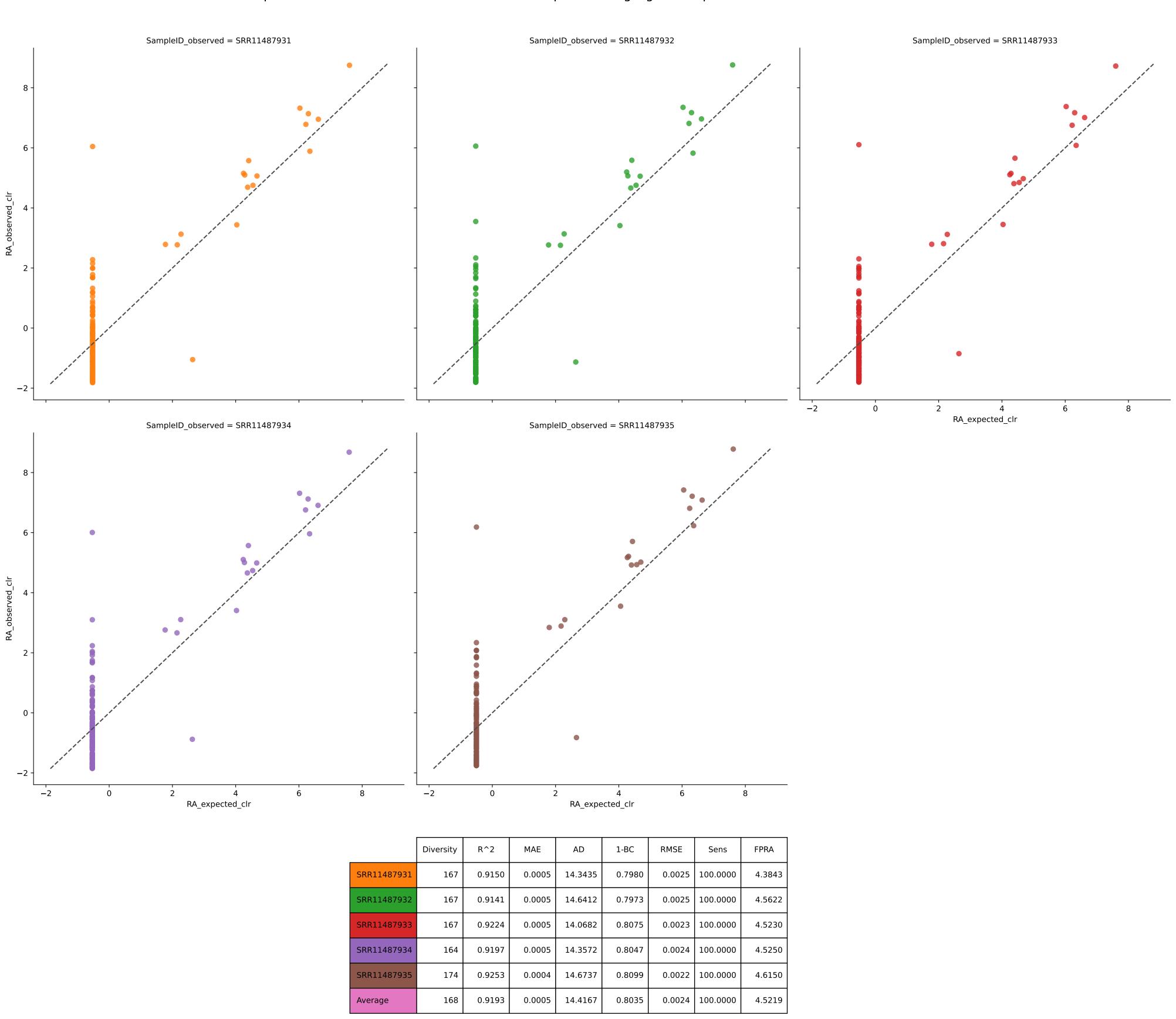
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos hilo with filter 1e-05

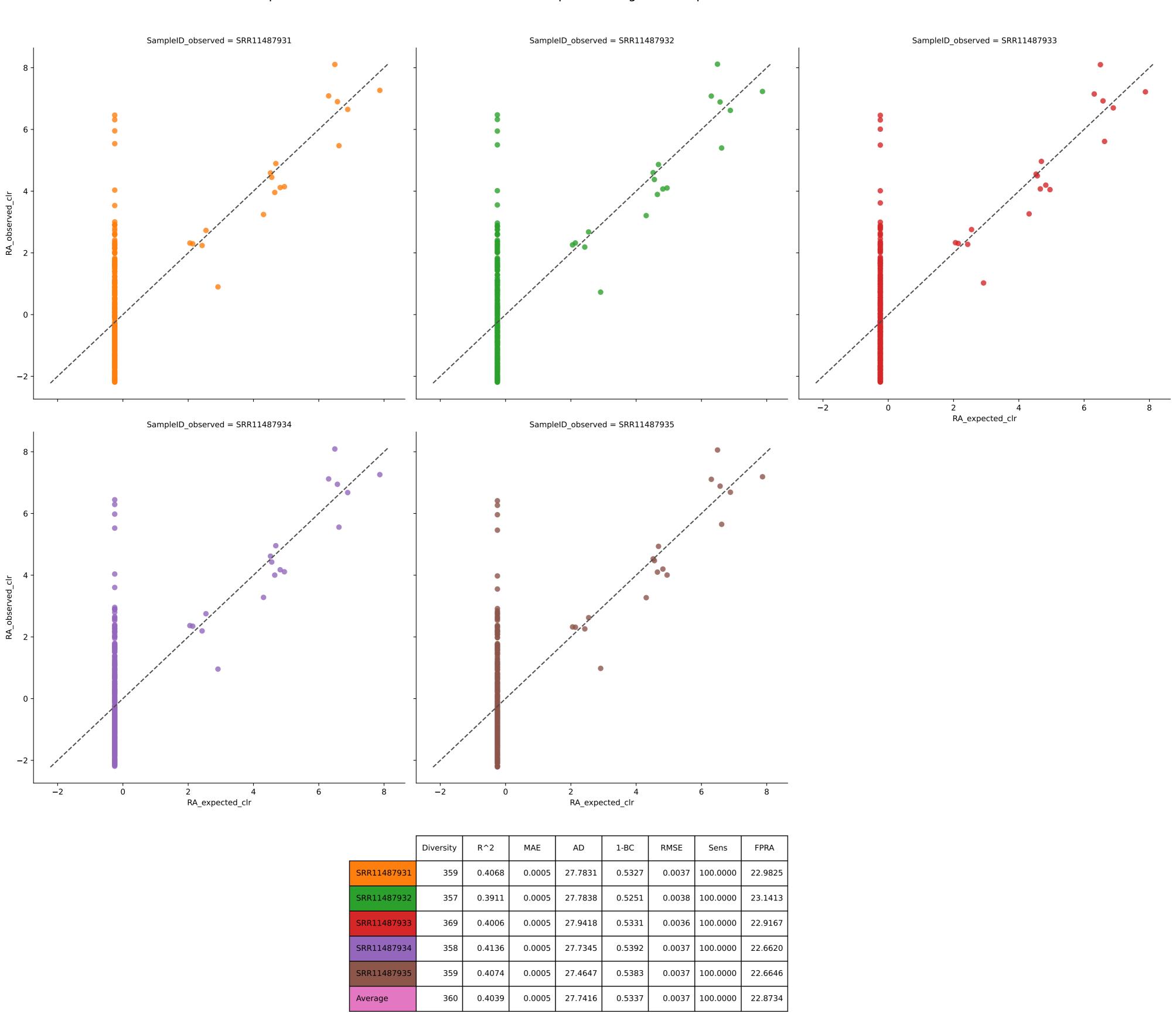


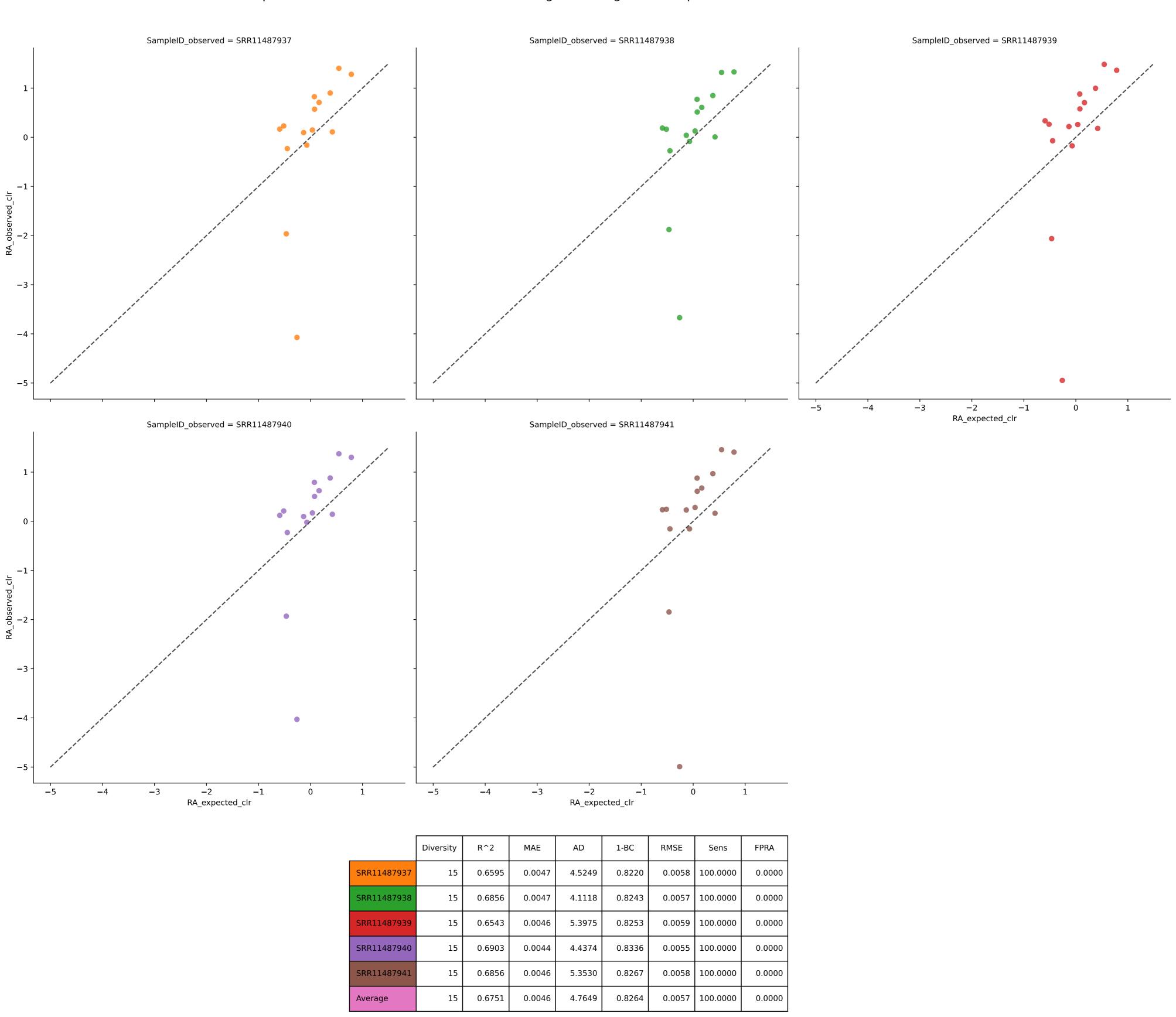


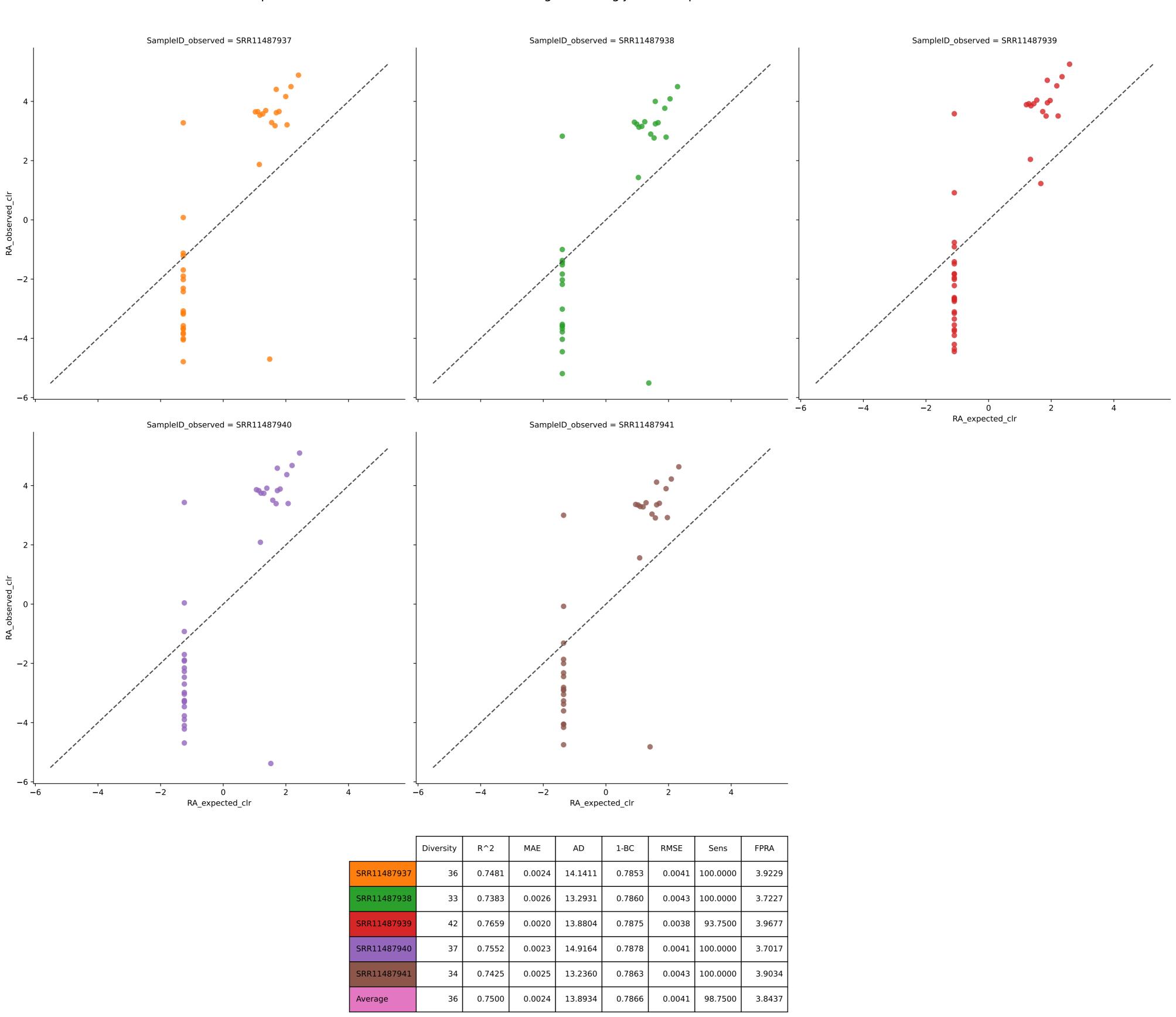


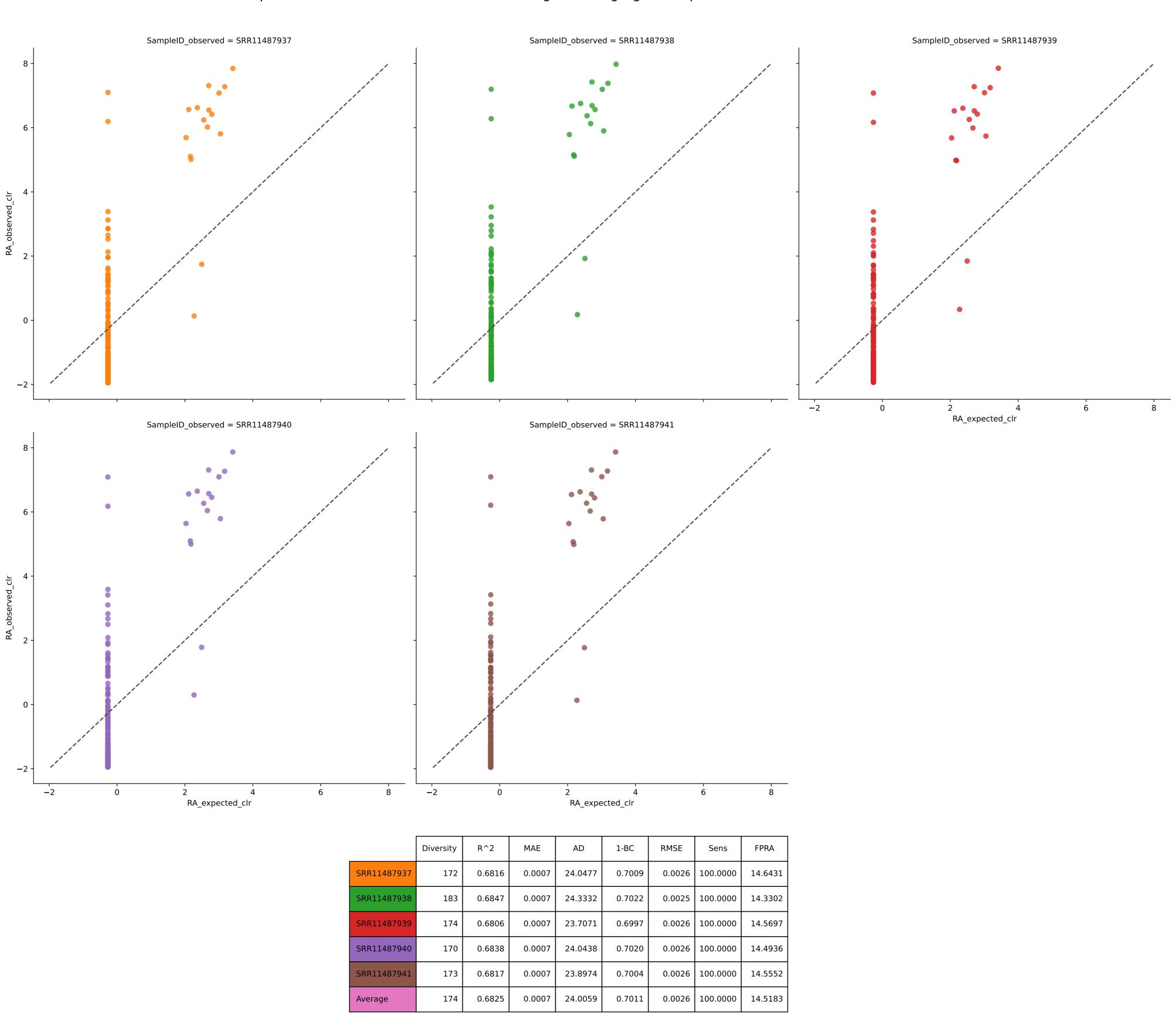


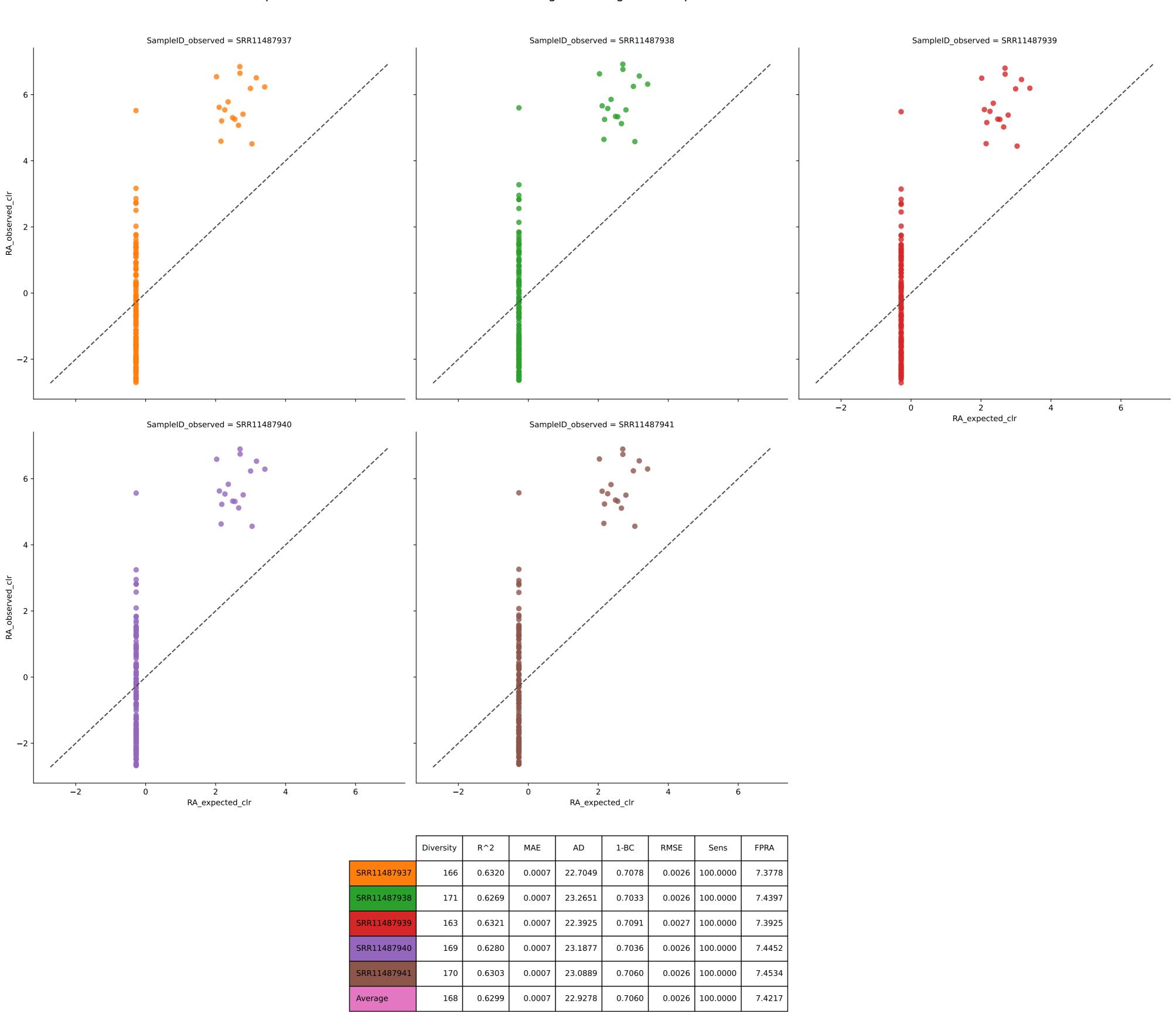


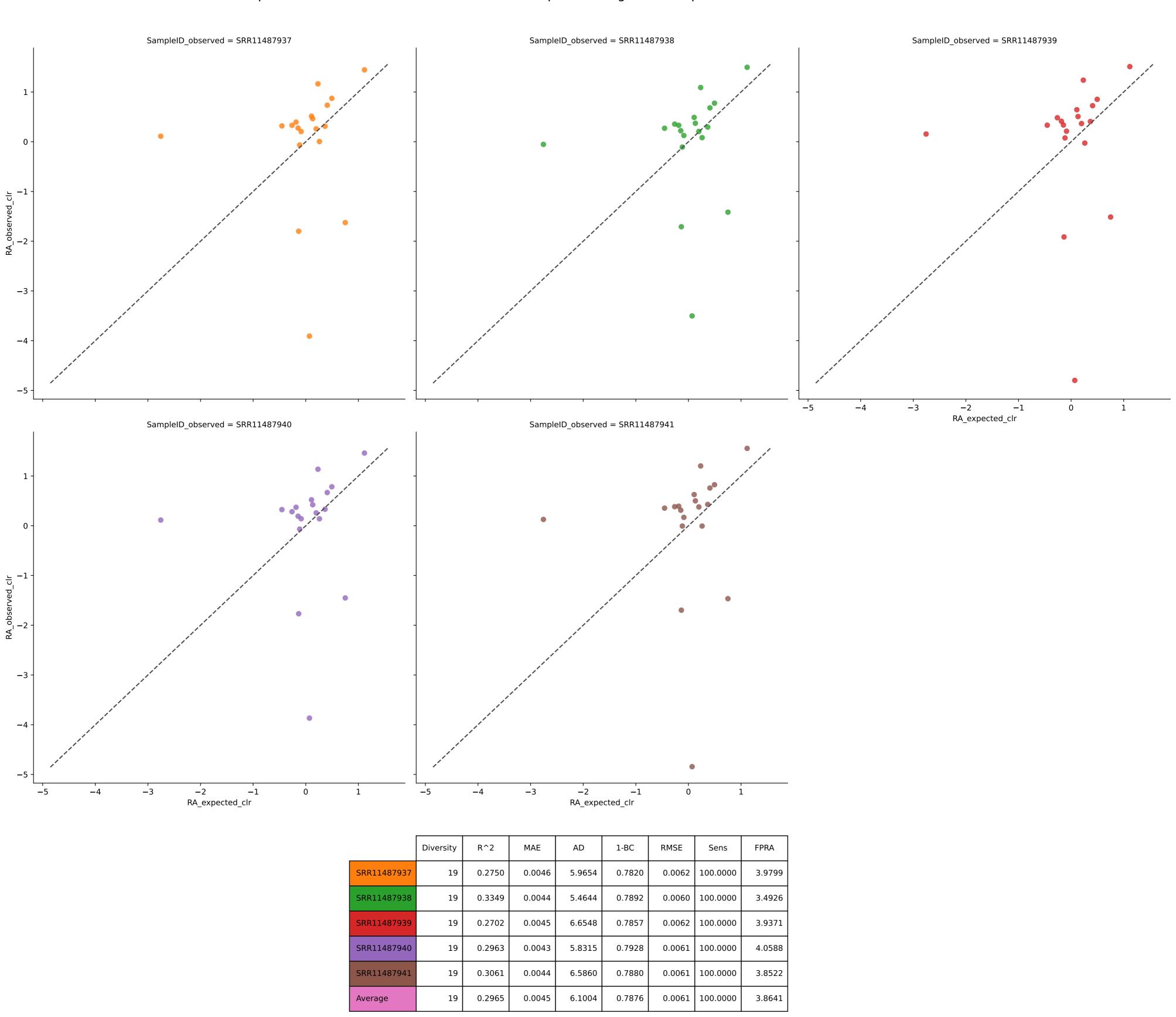




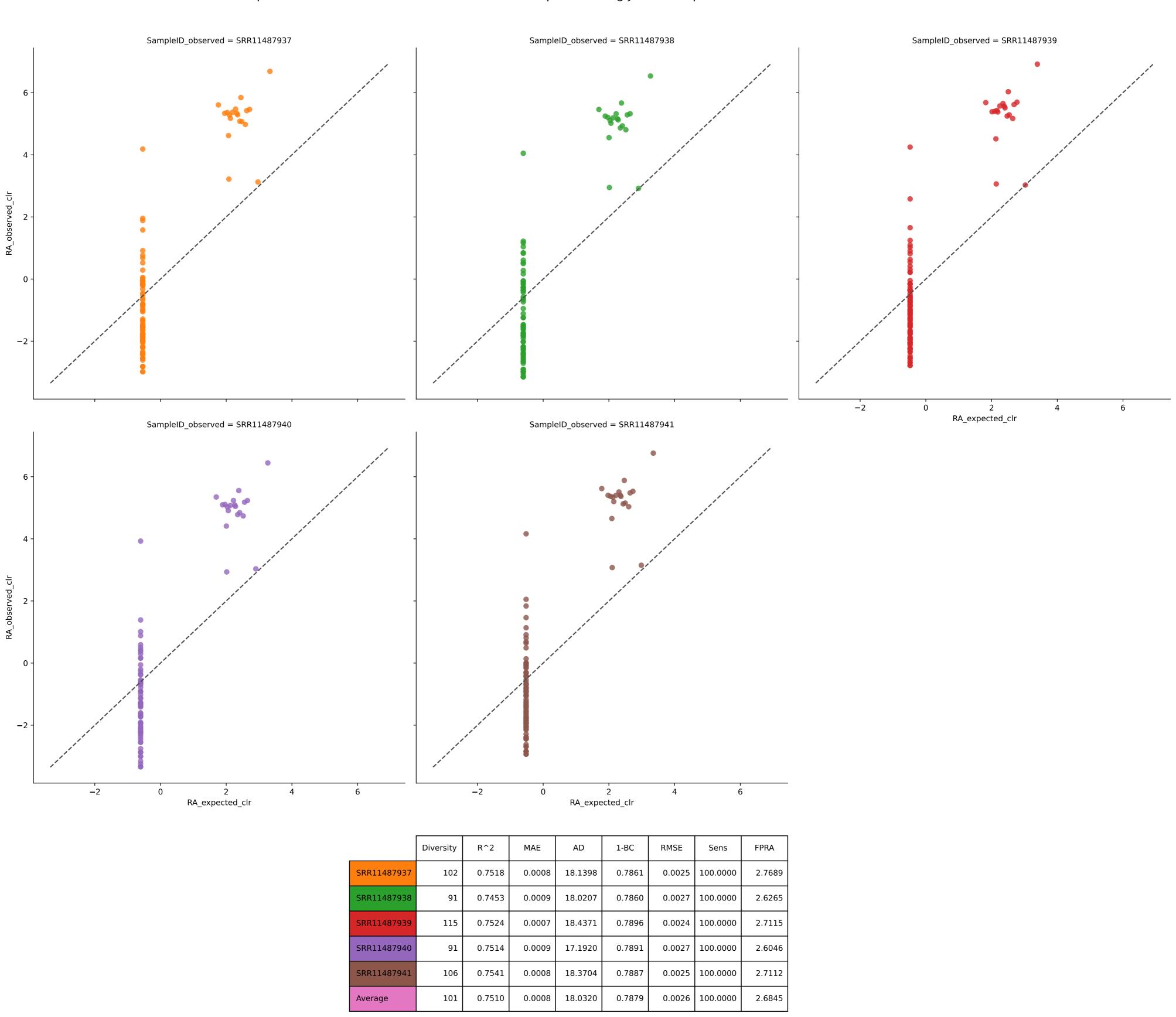


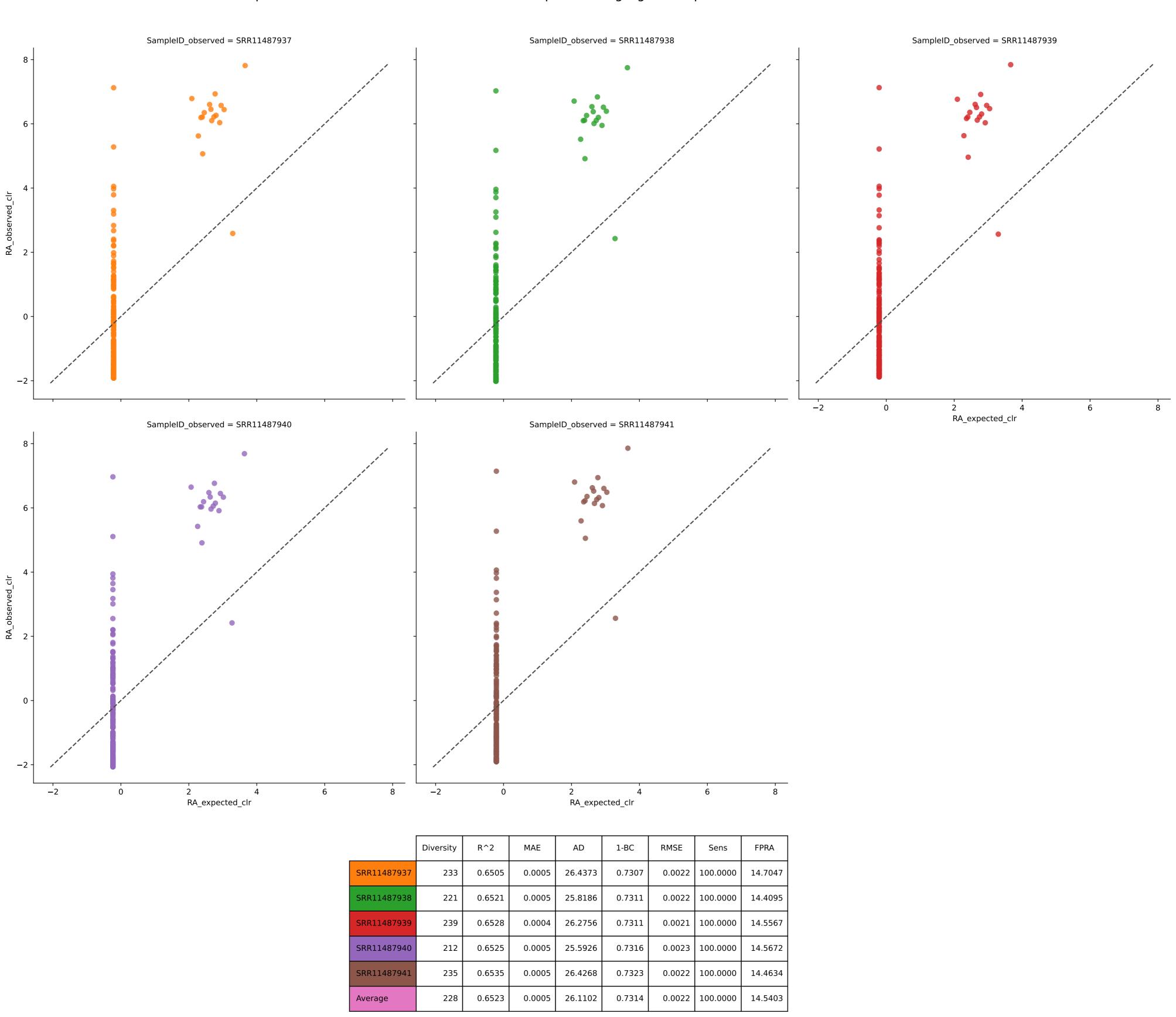


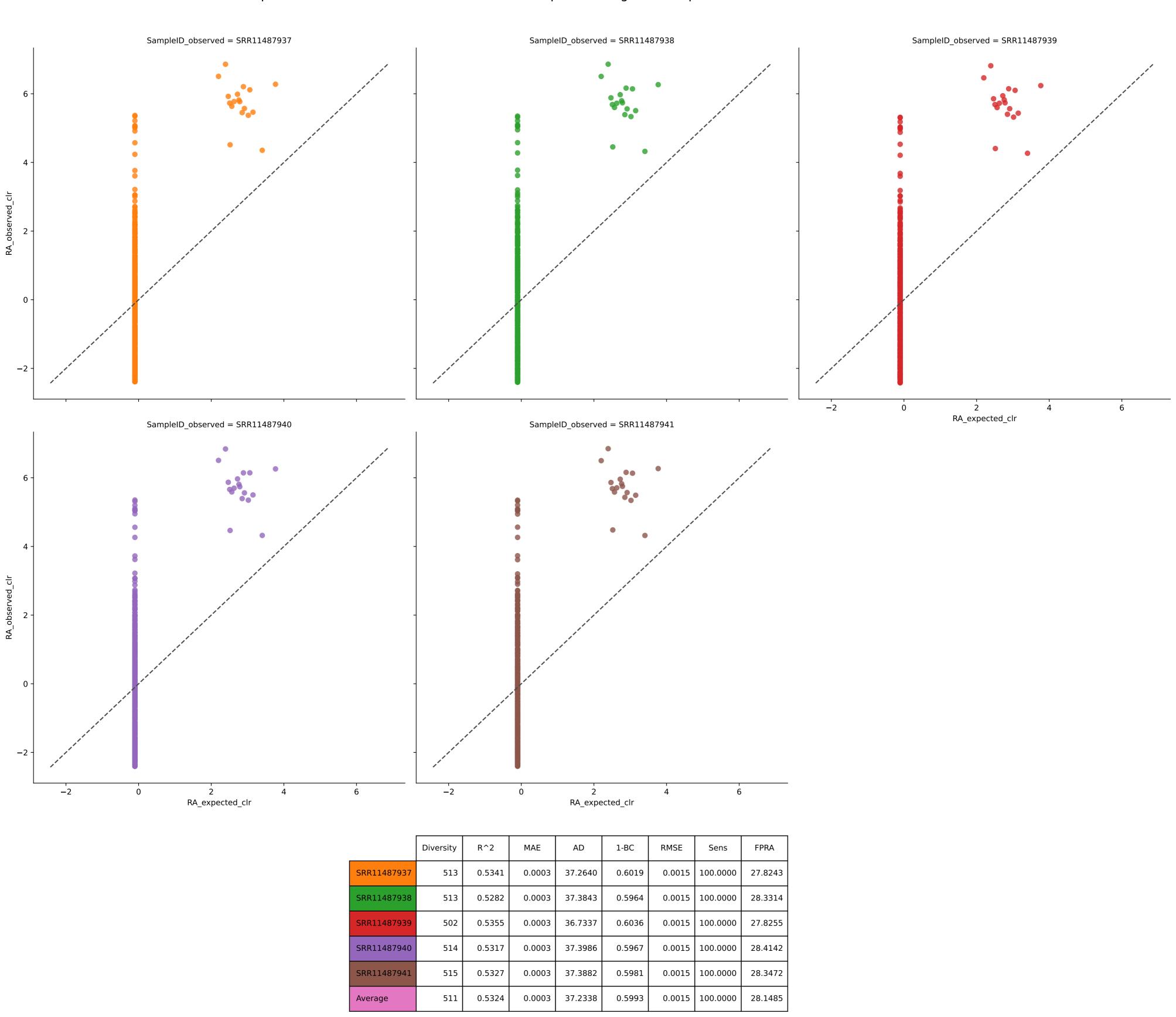


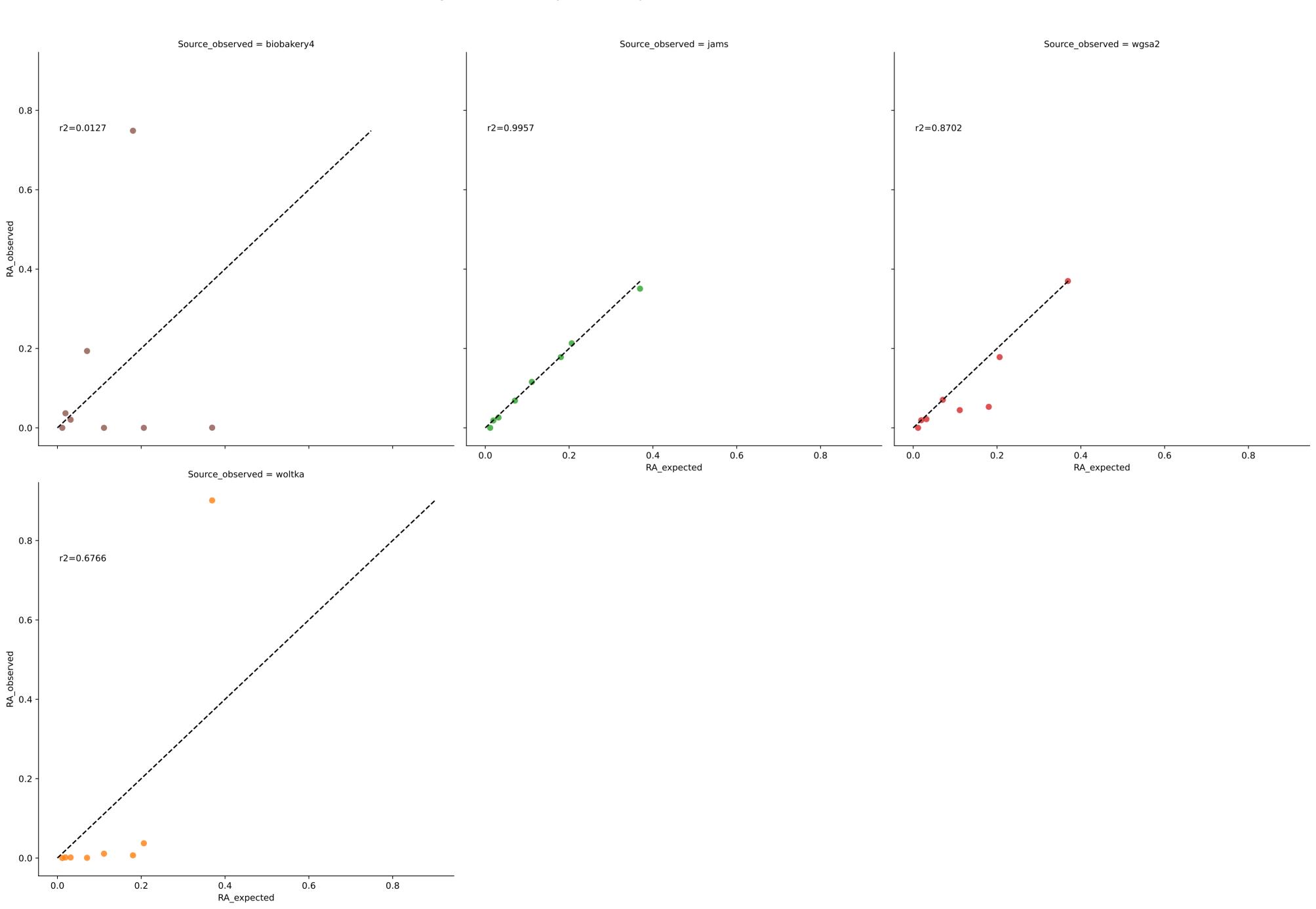


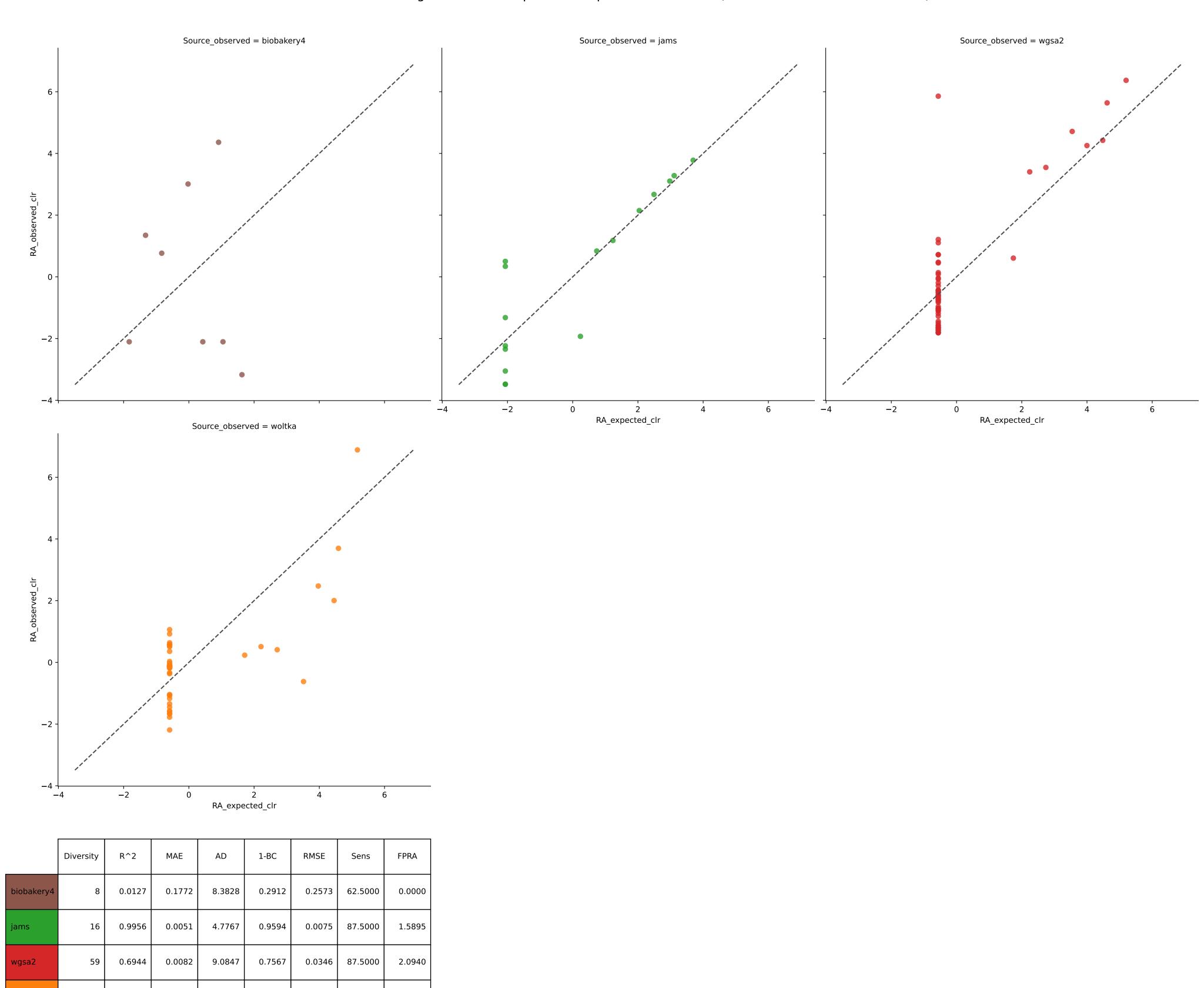
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 1e-05











0.6253

woltka

0.0204

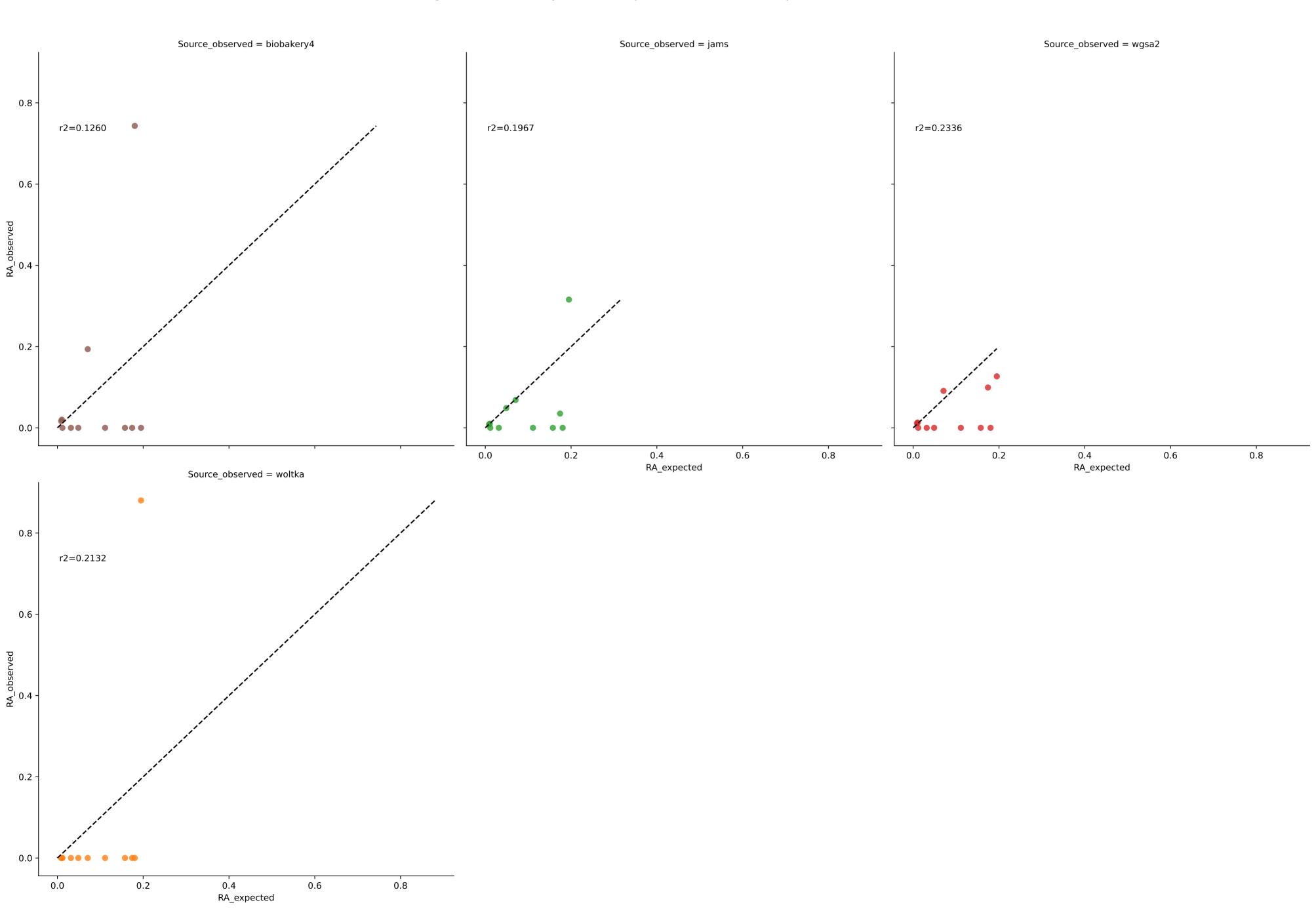
8.3467

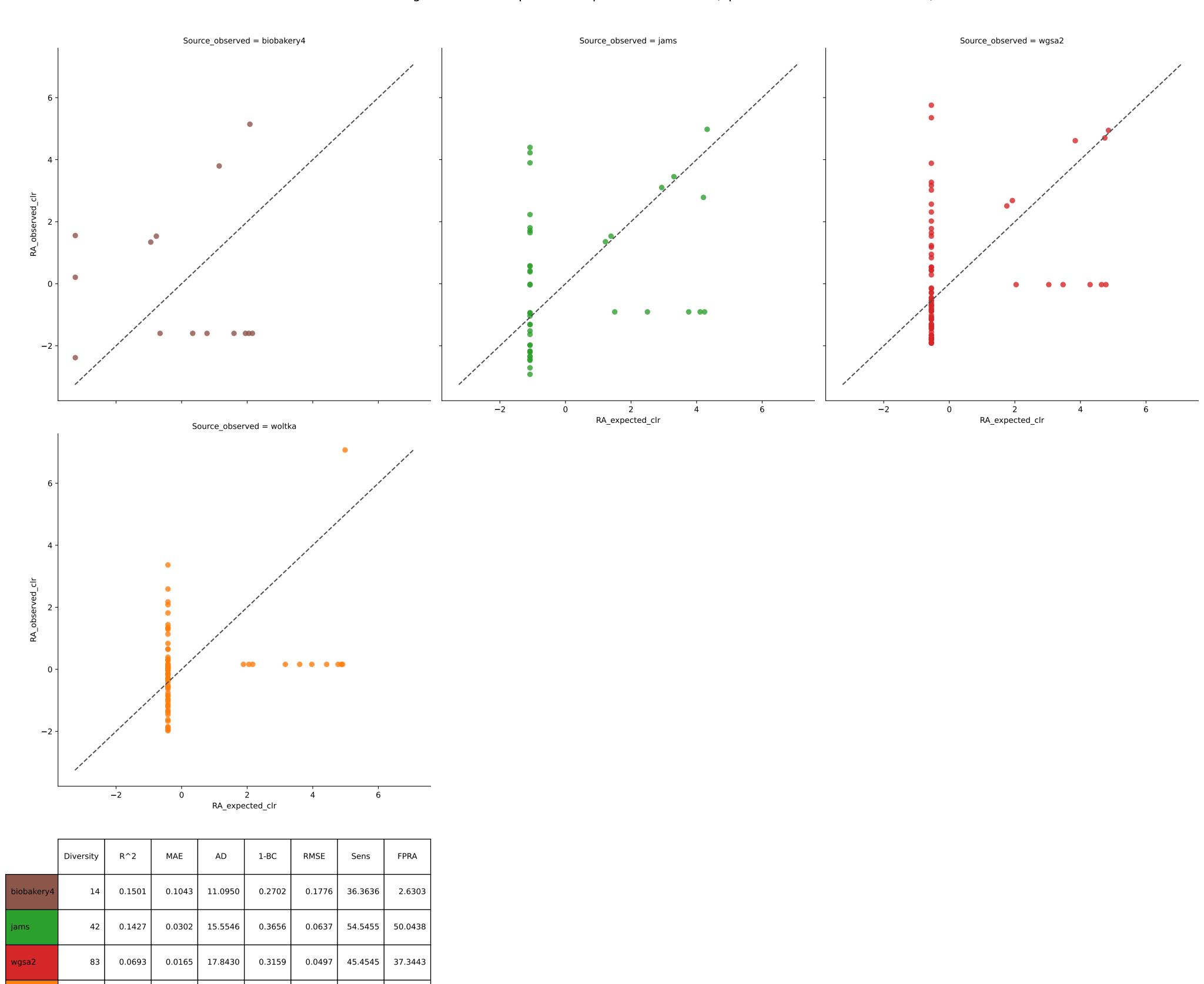
0.4276

0.0800

87.5000

4.0480





11.9647

9.0909

0.2502

109

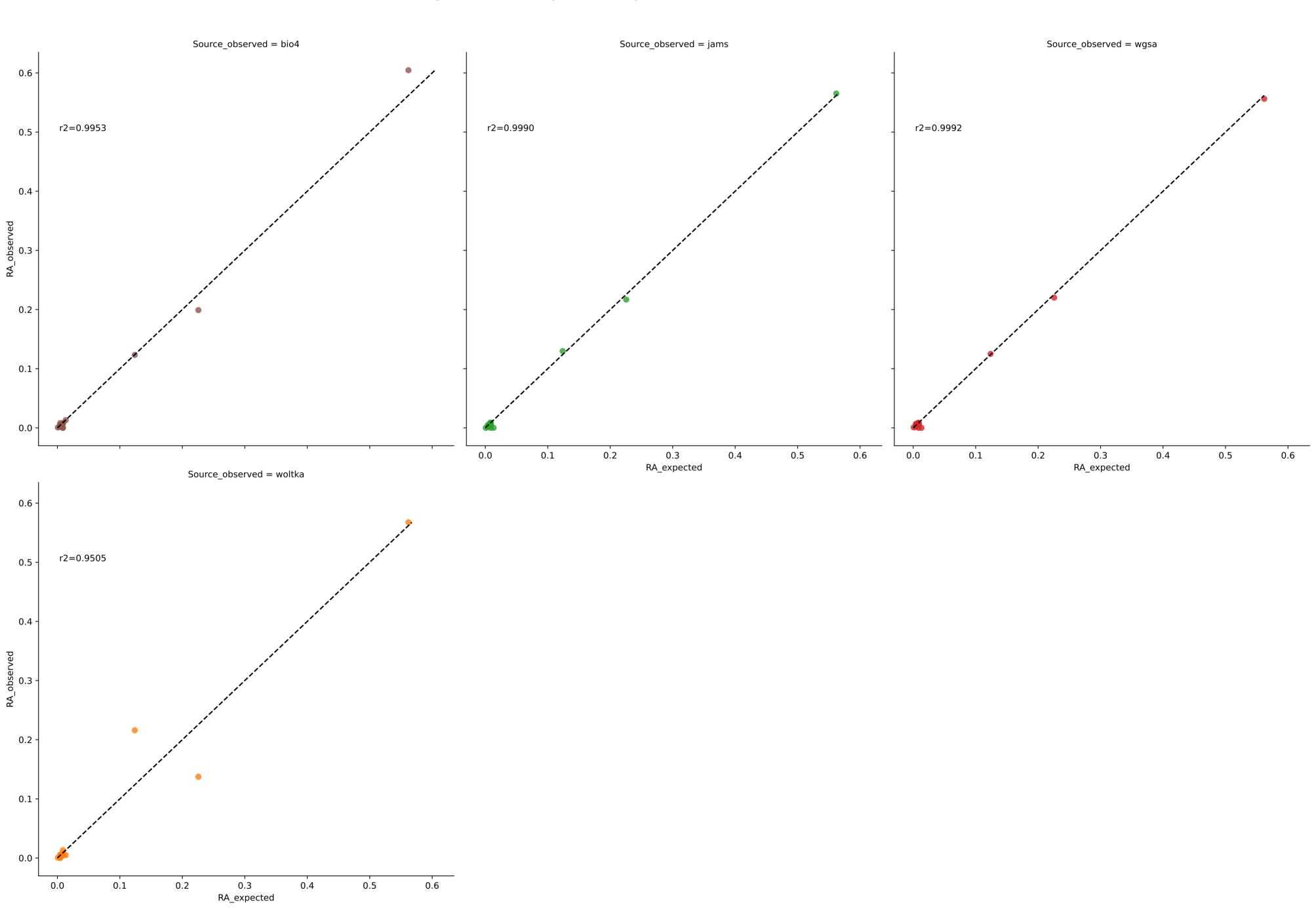
woltka

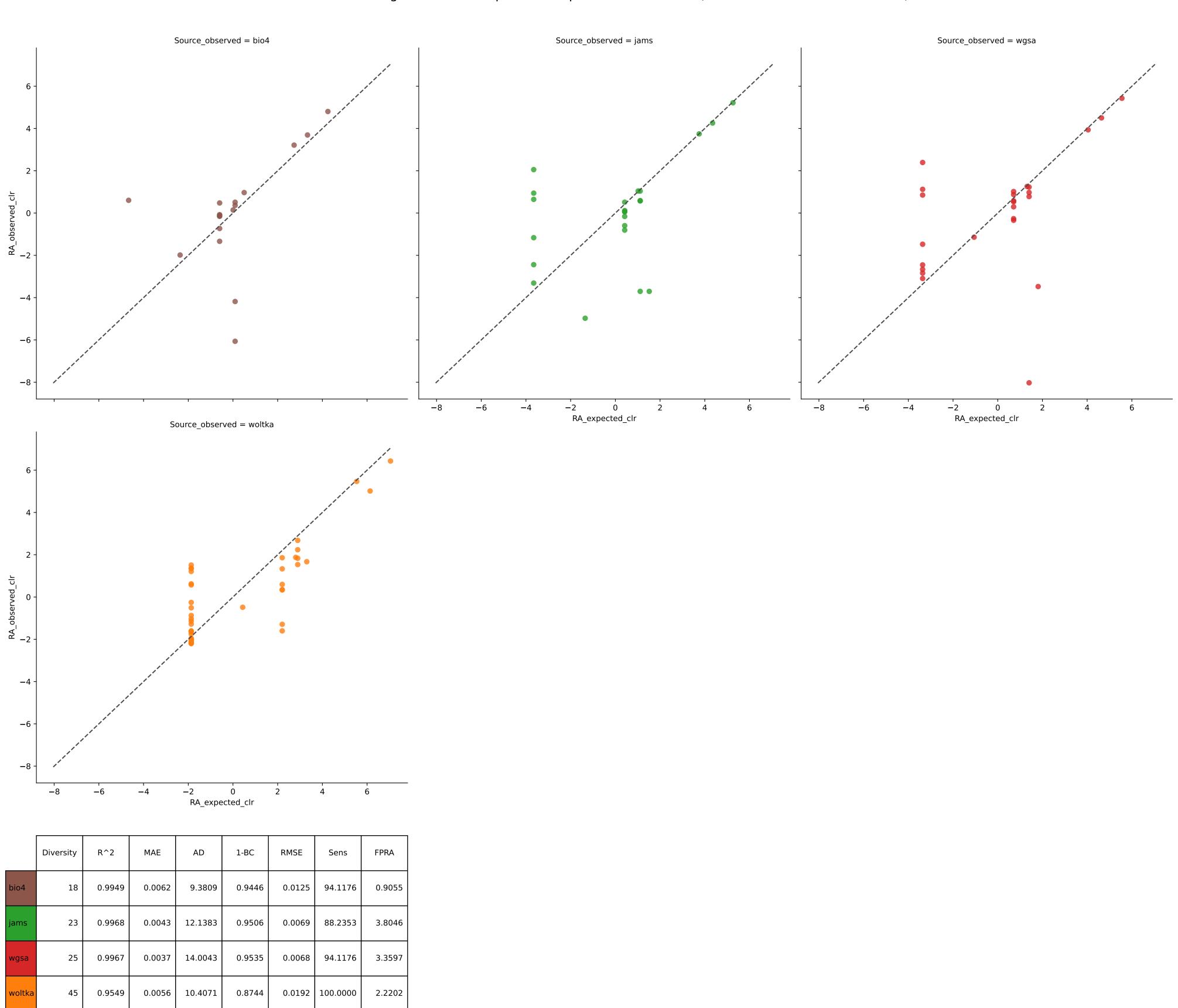
0.0148

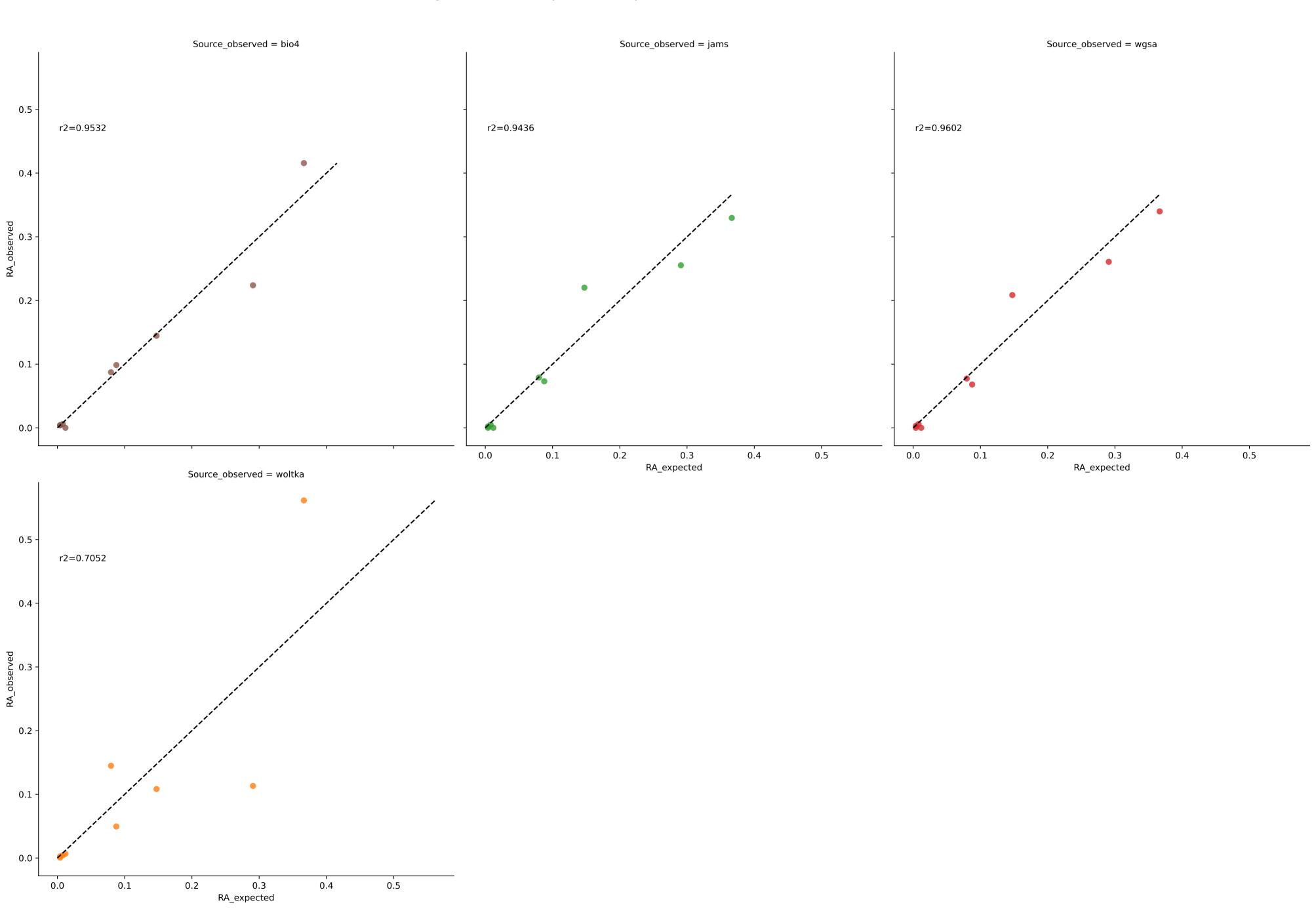
15.1342

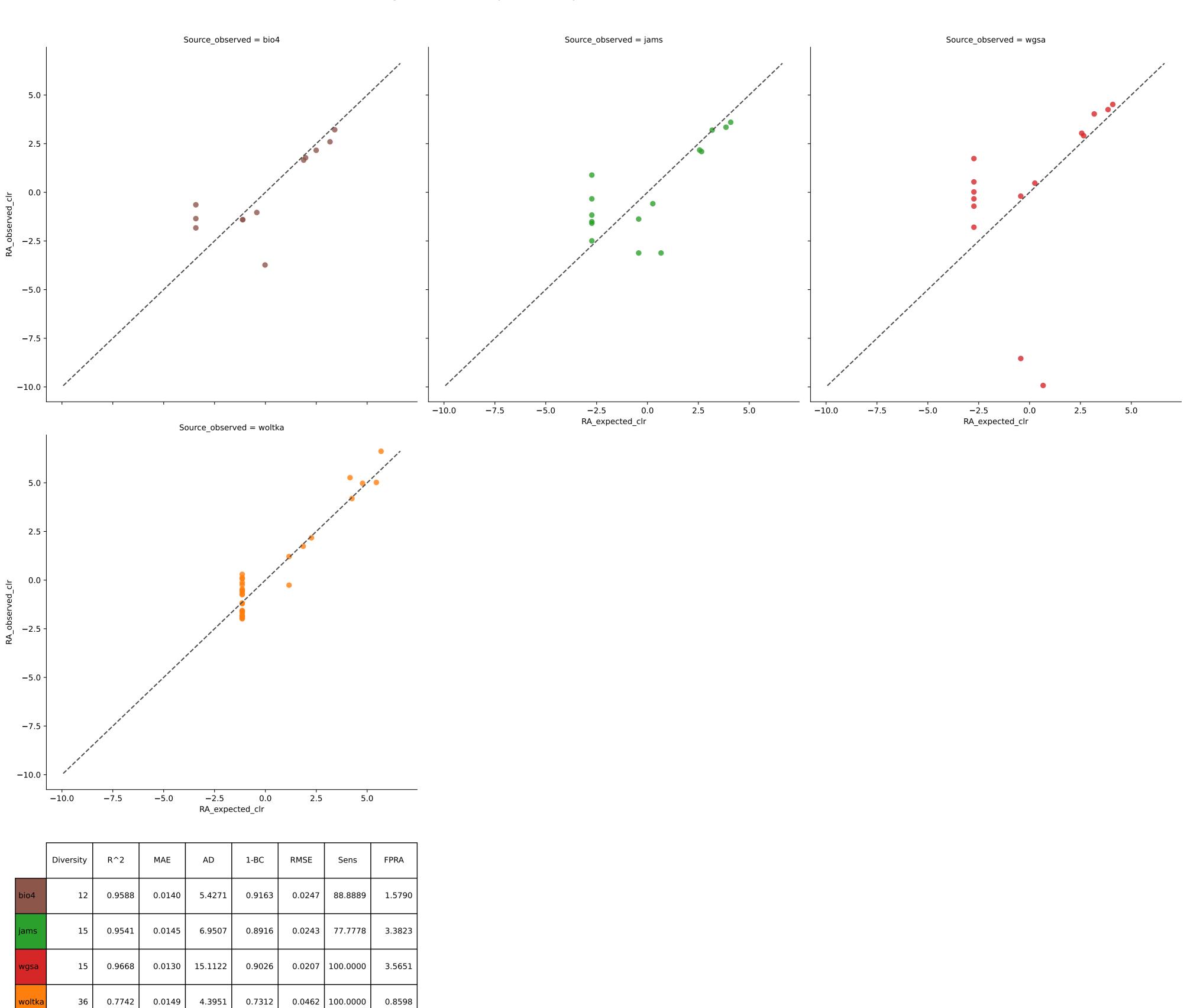
0.1949

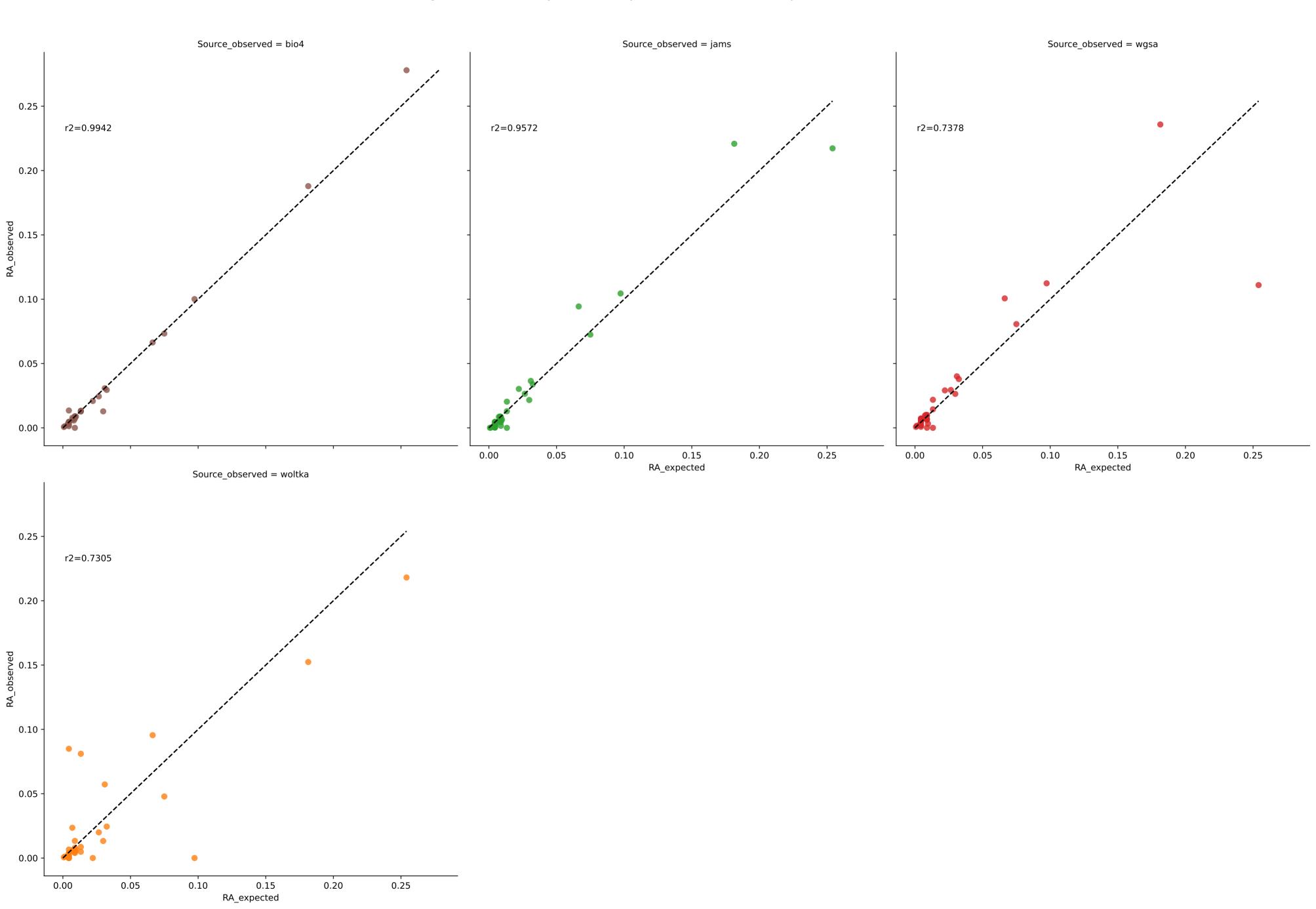
0.0729

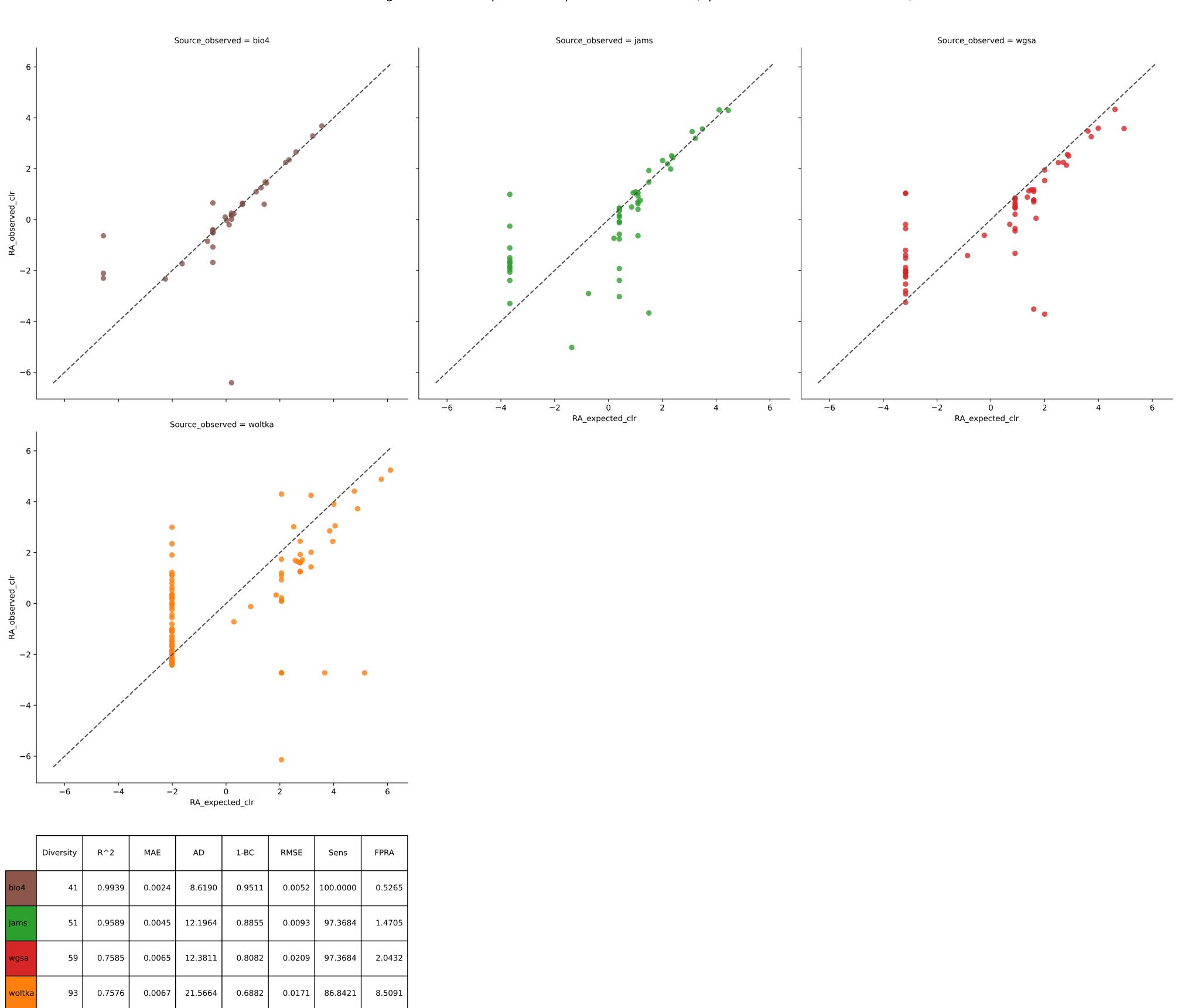


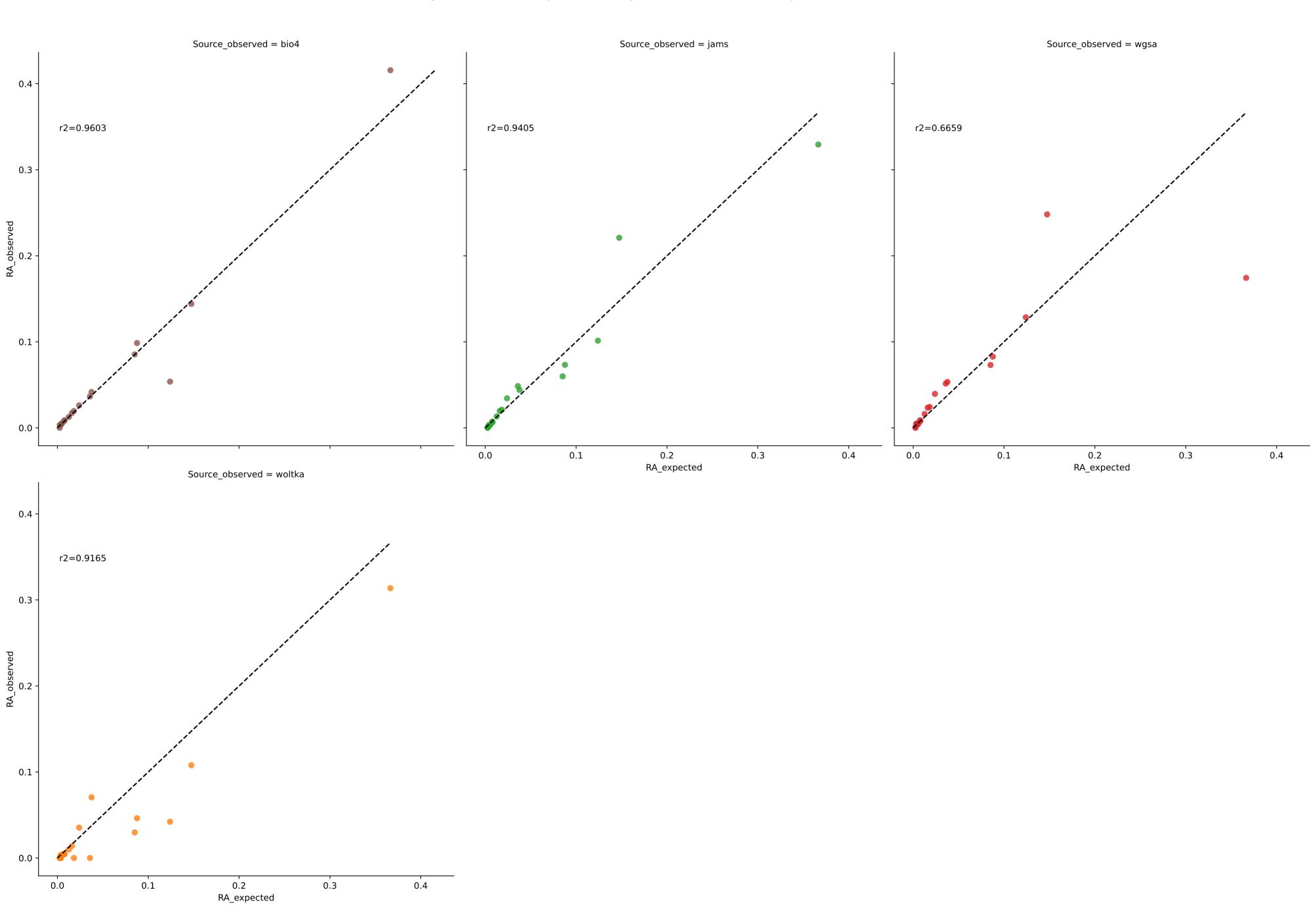


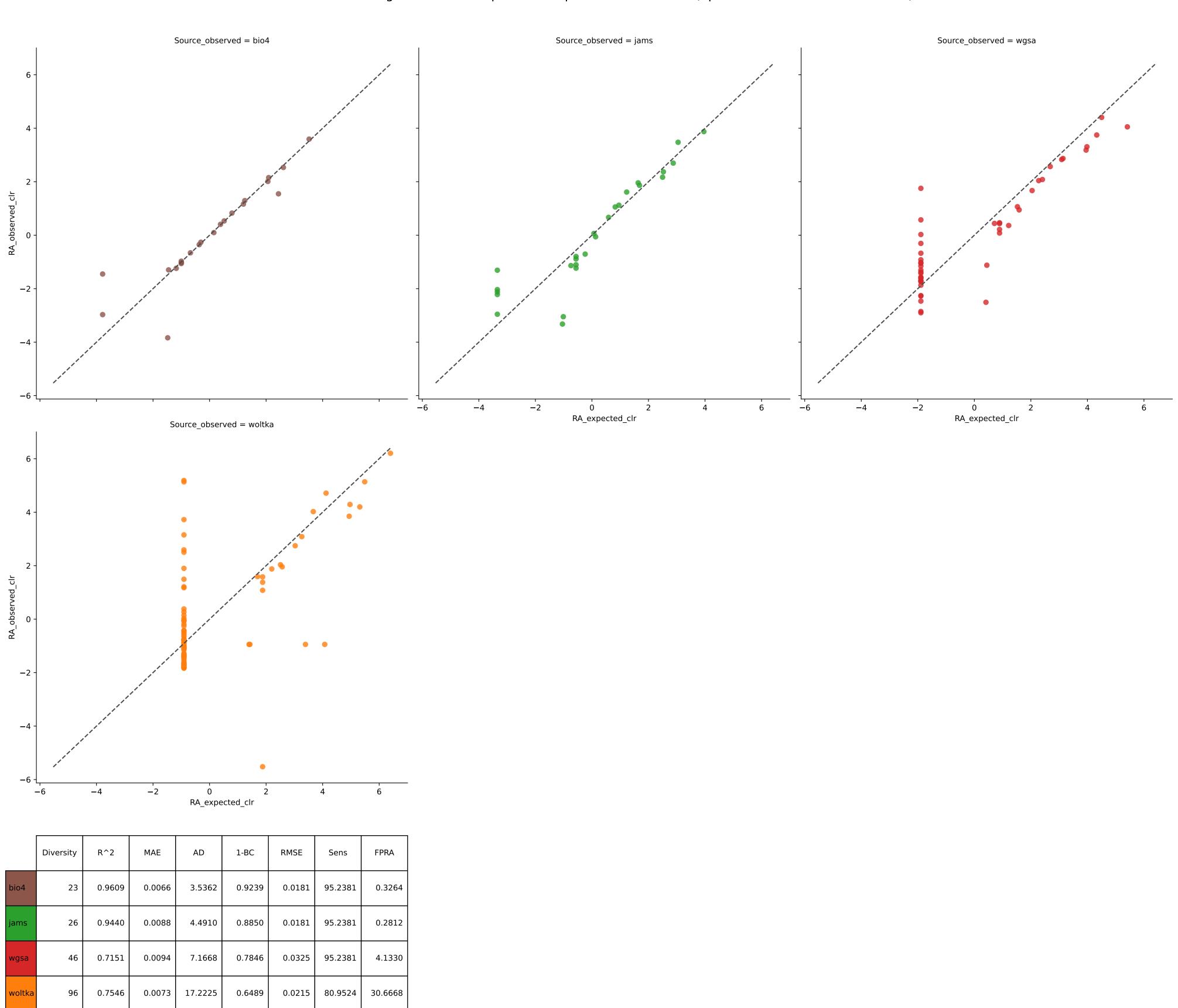


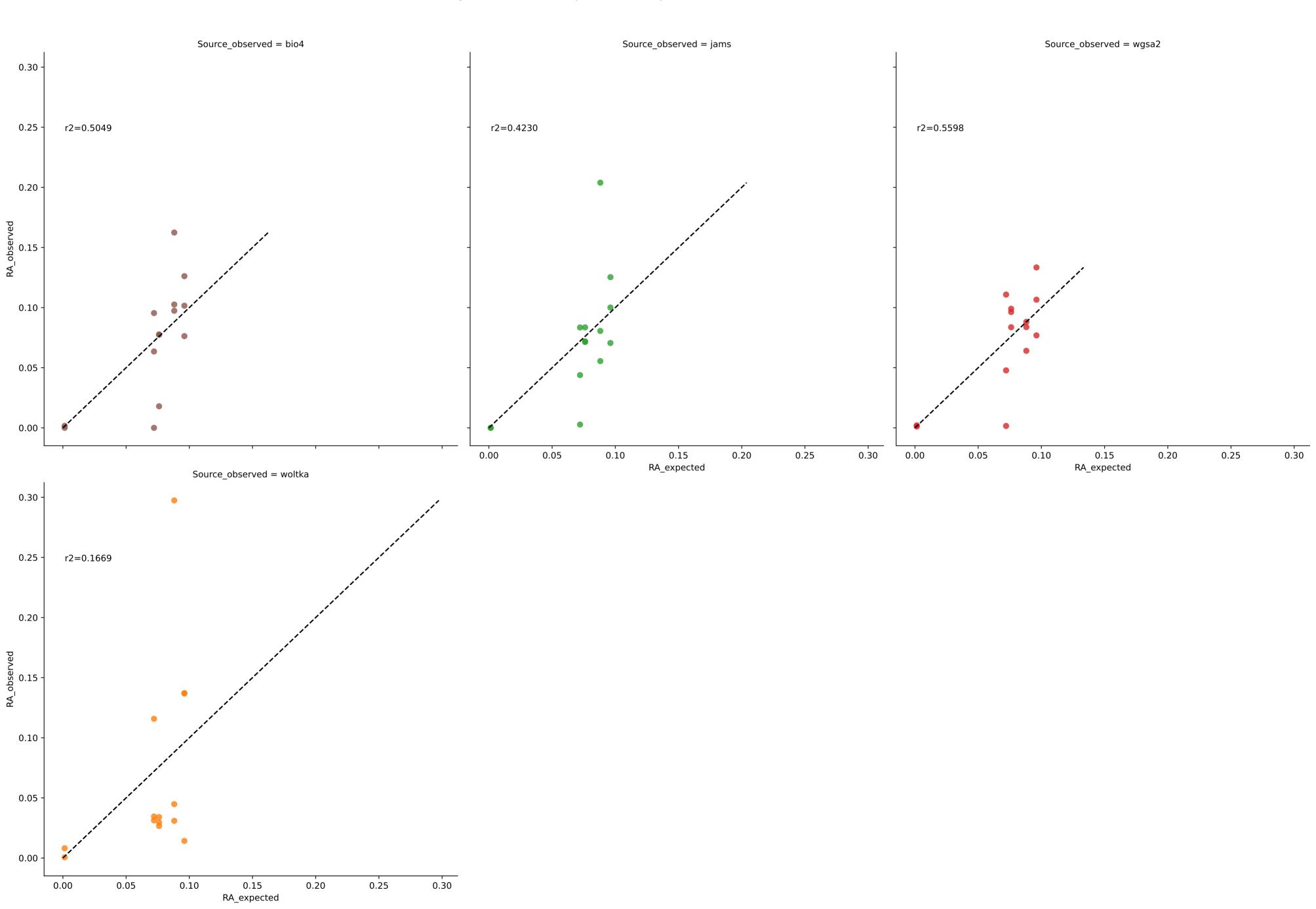


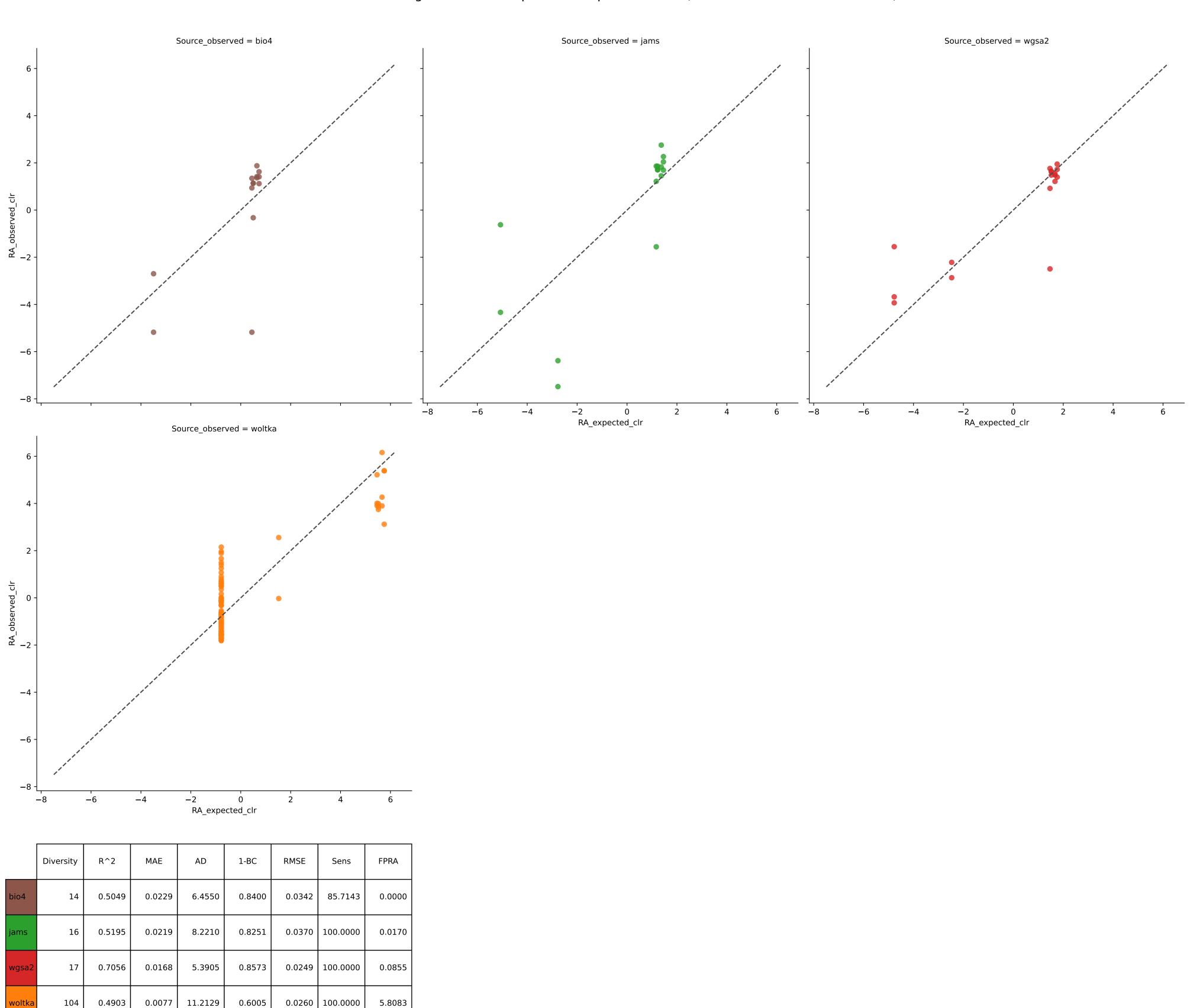


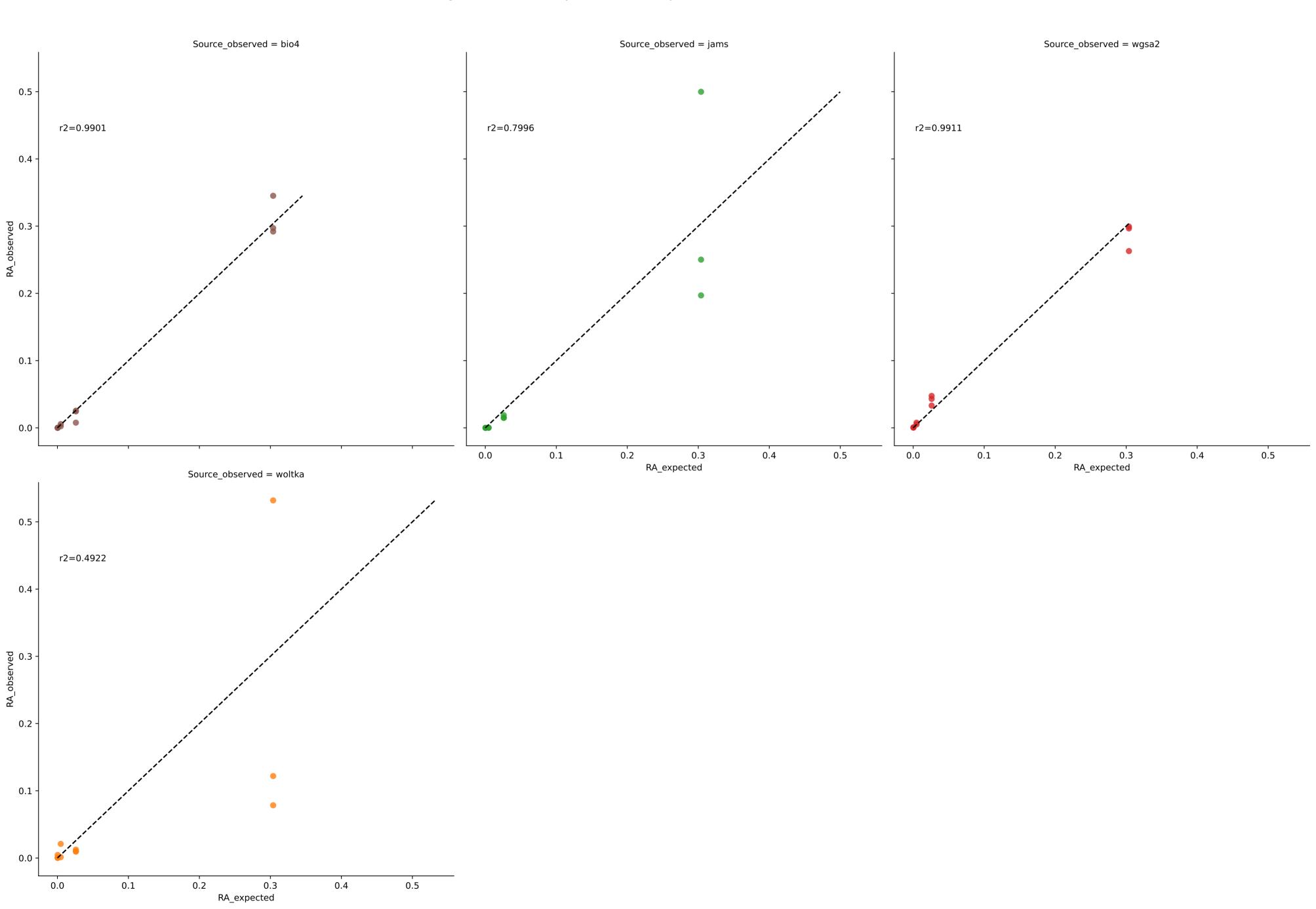


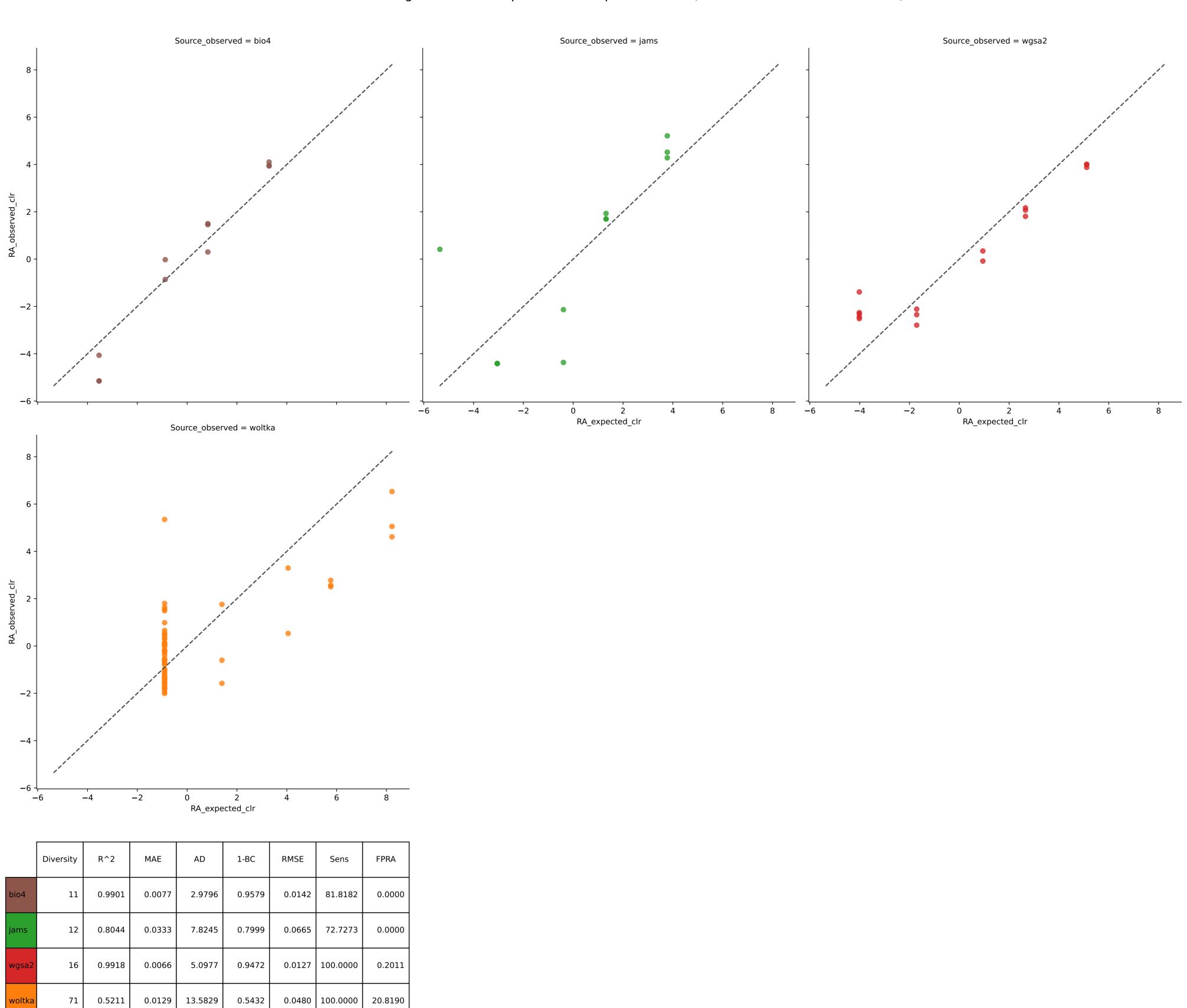


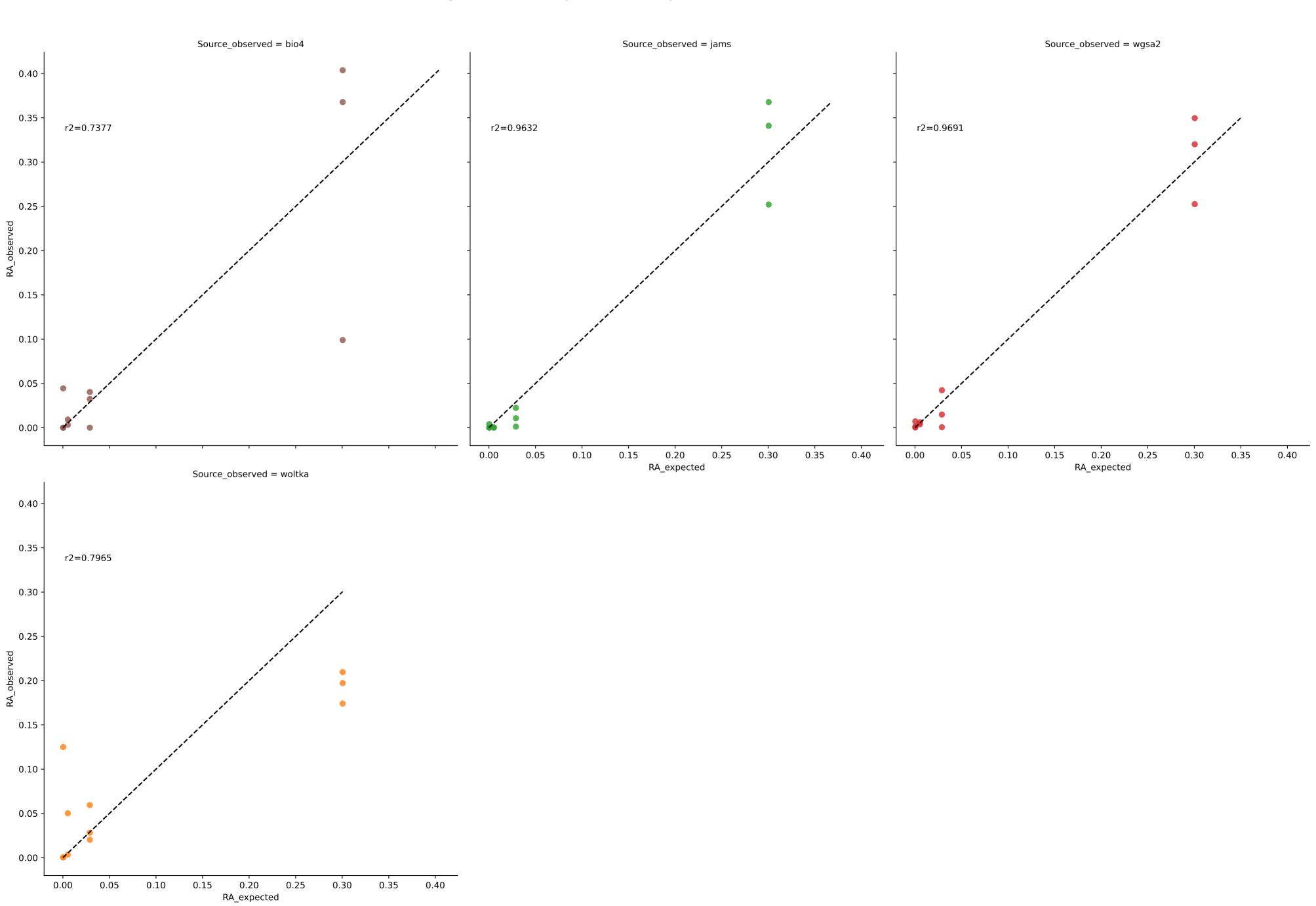


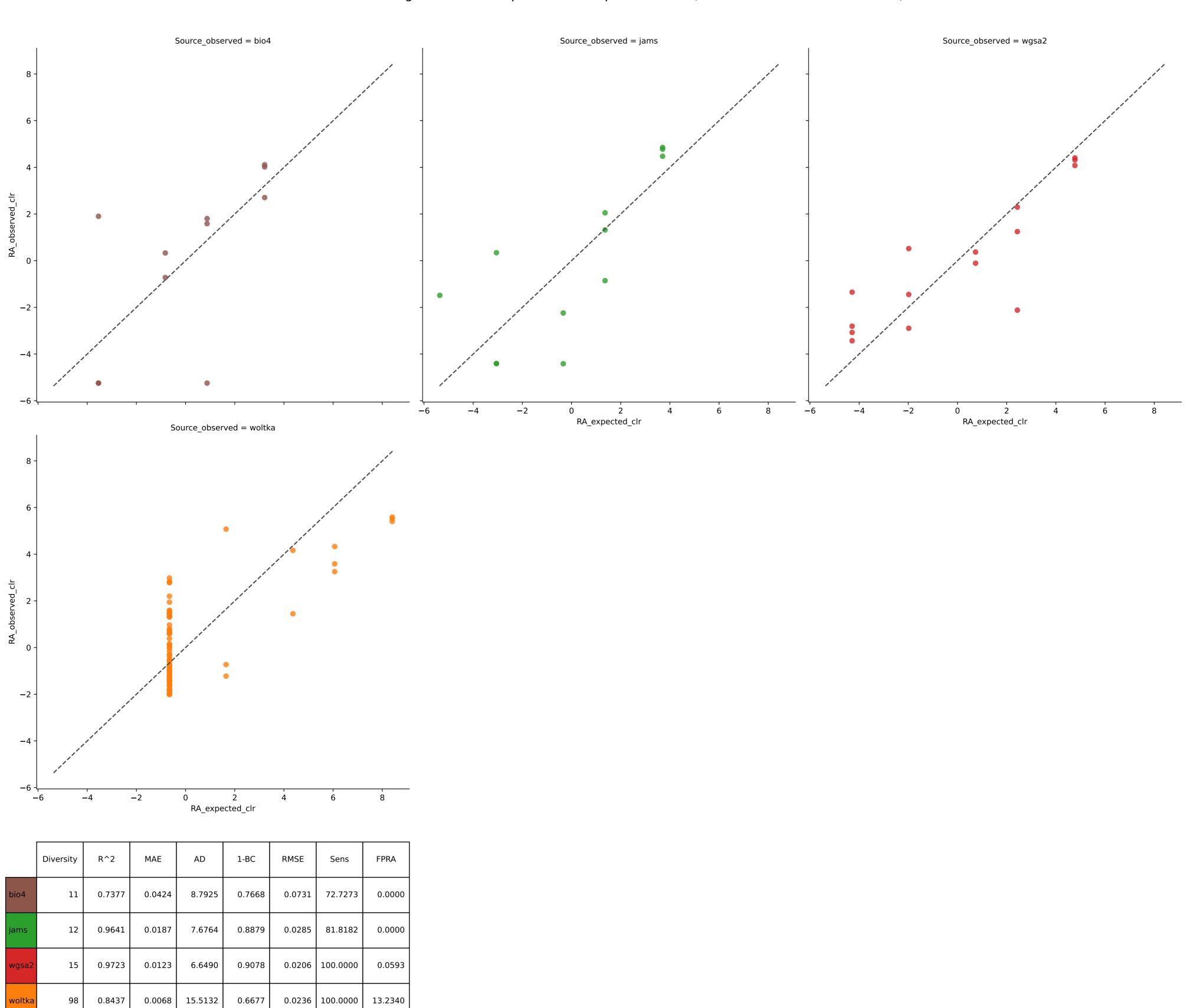


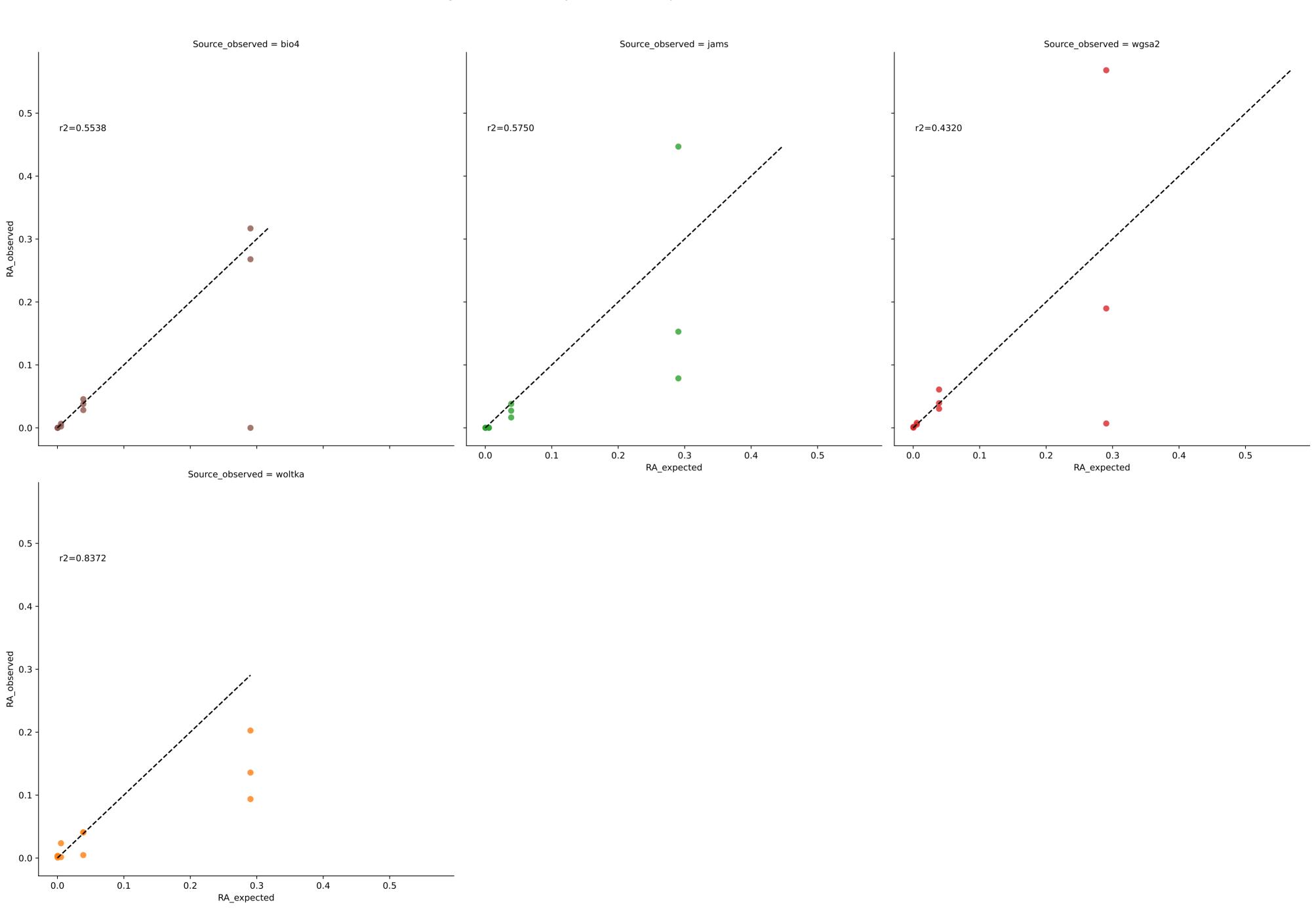


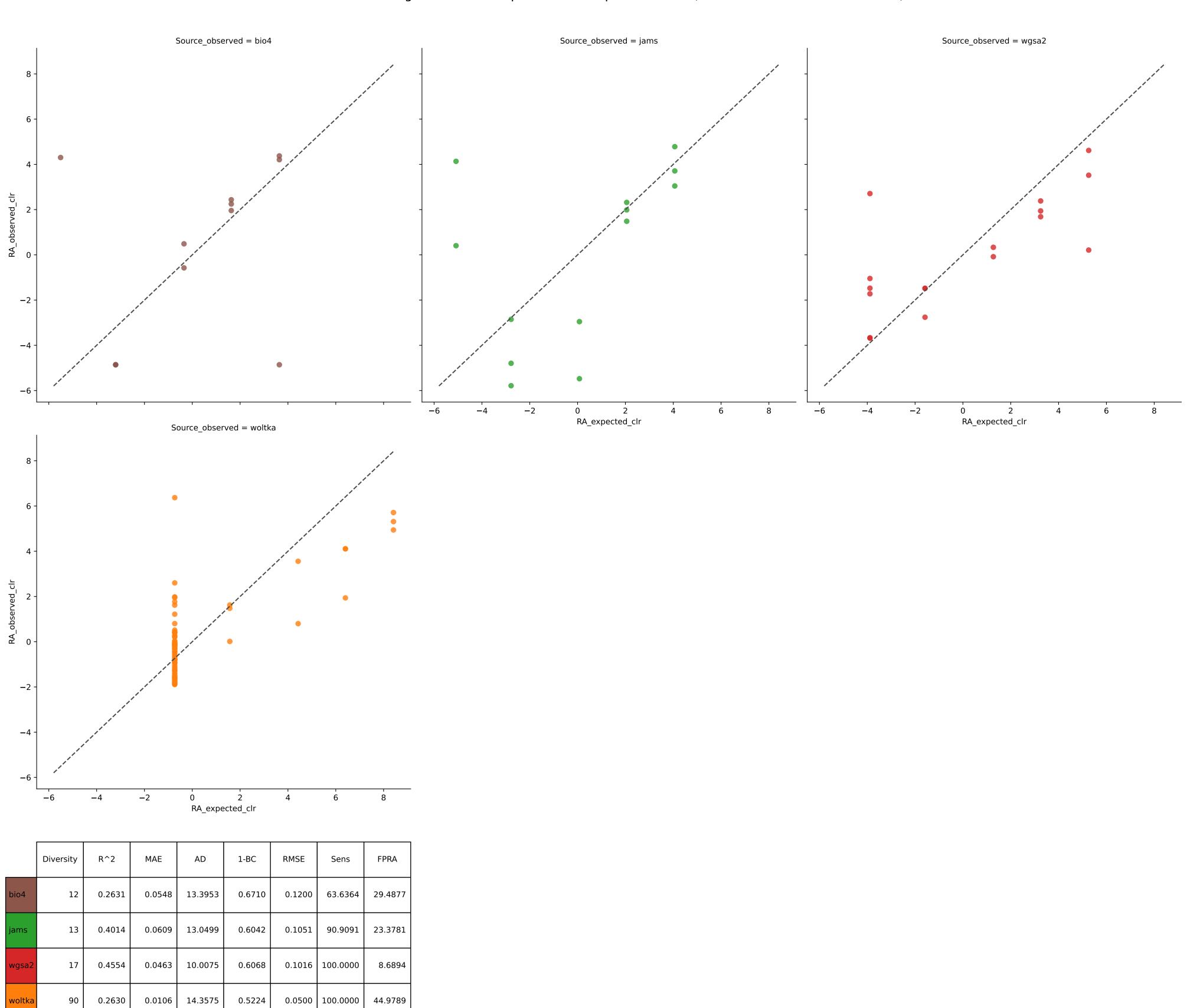


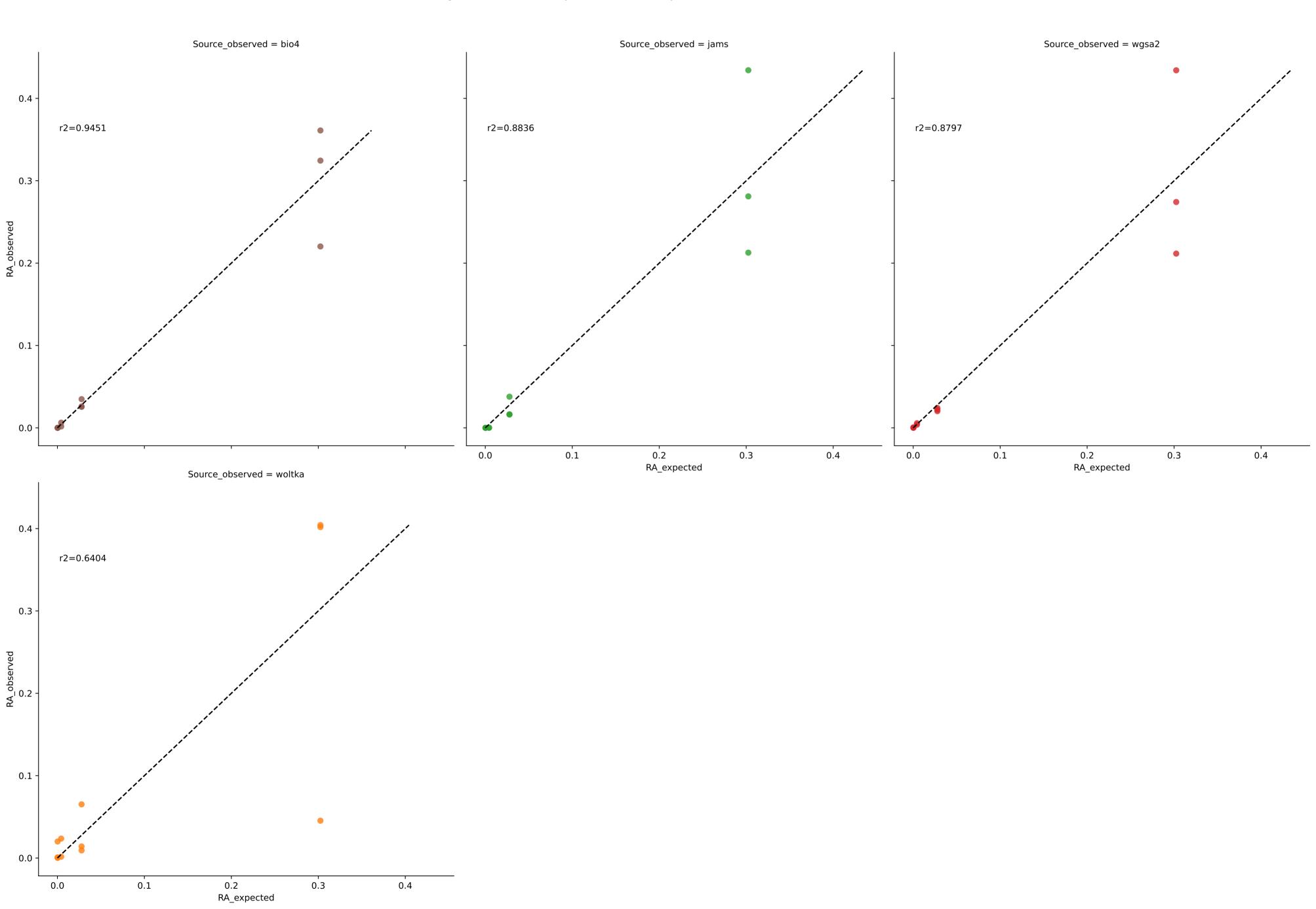


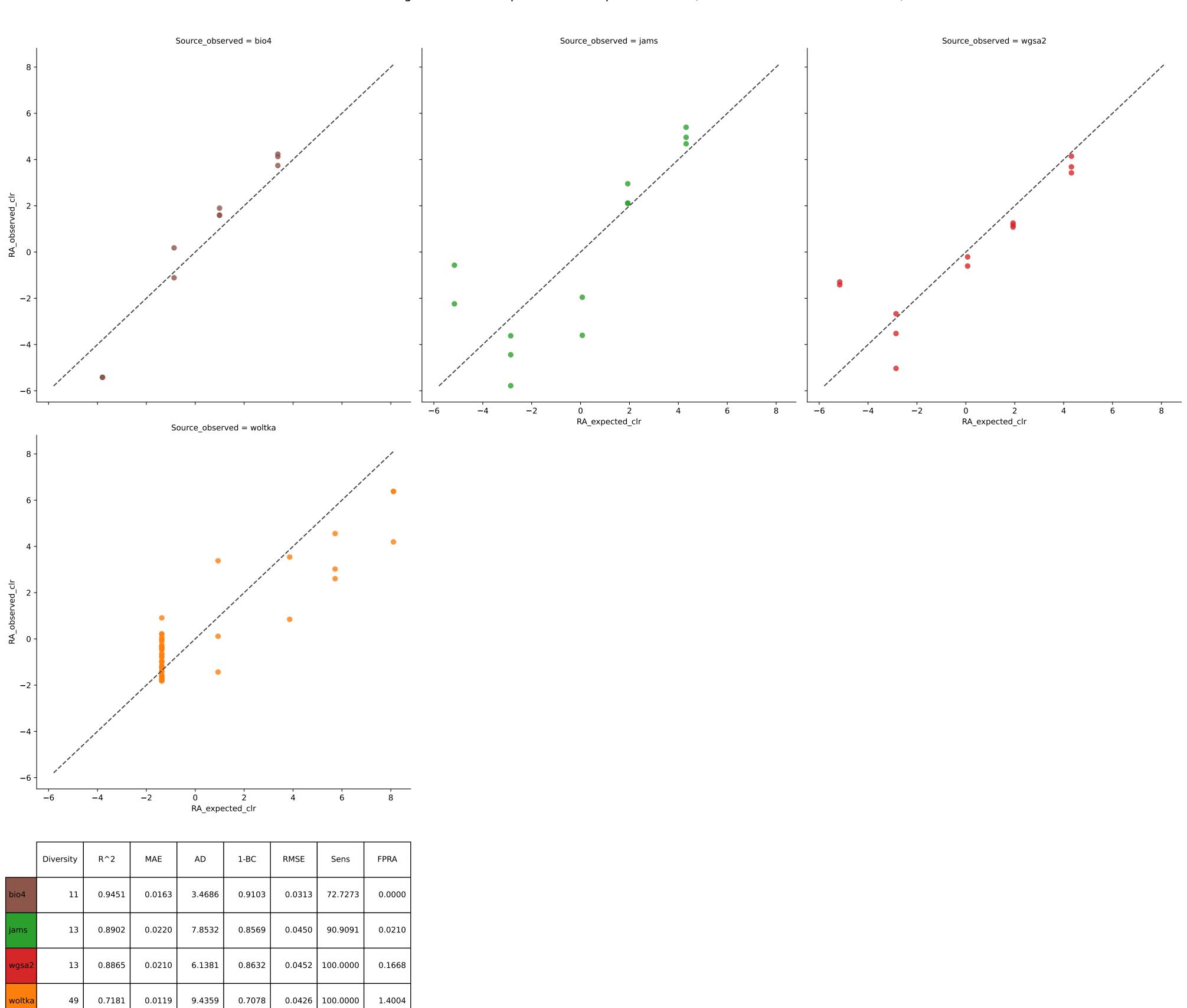


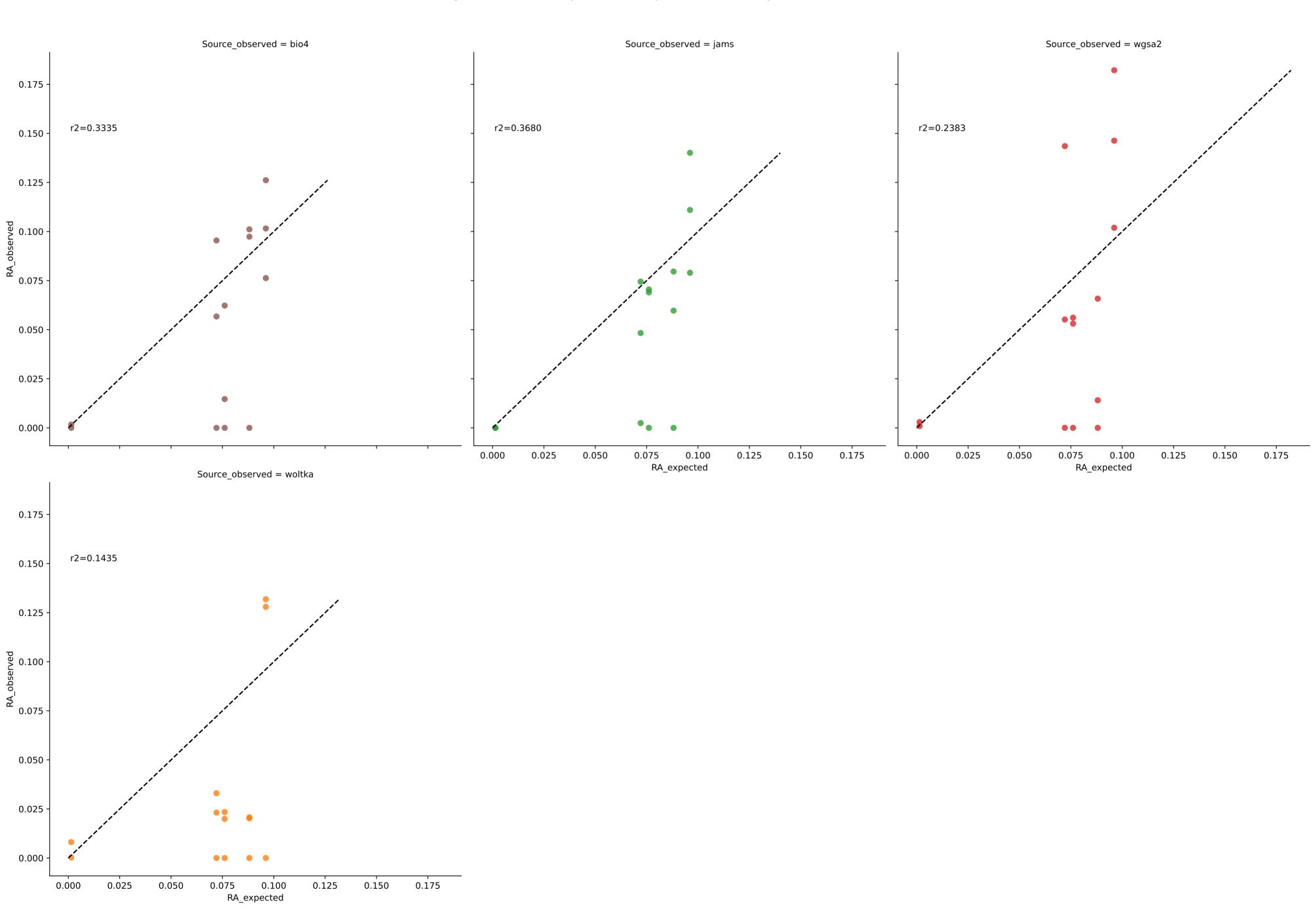


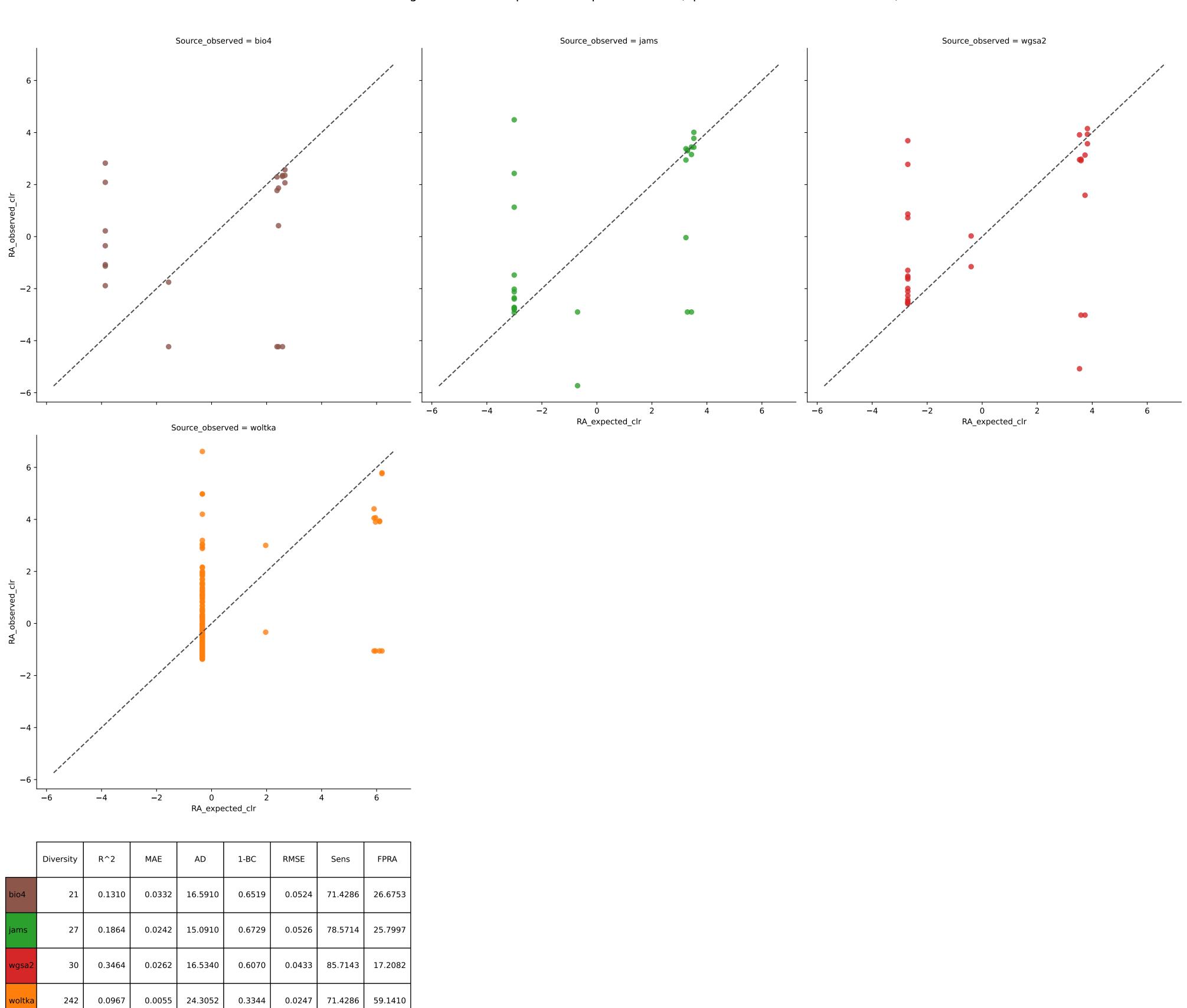


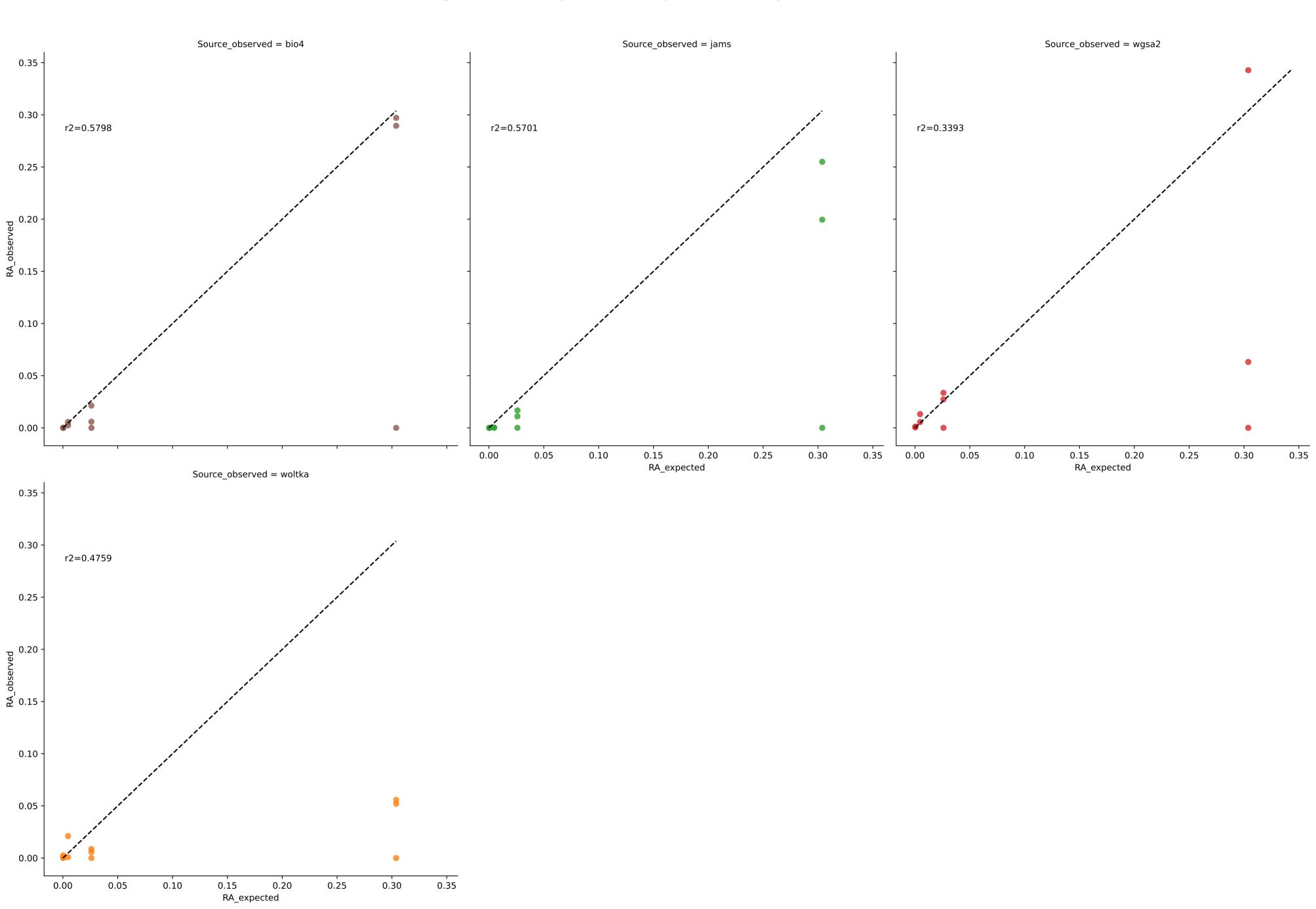


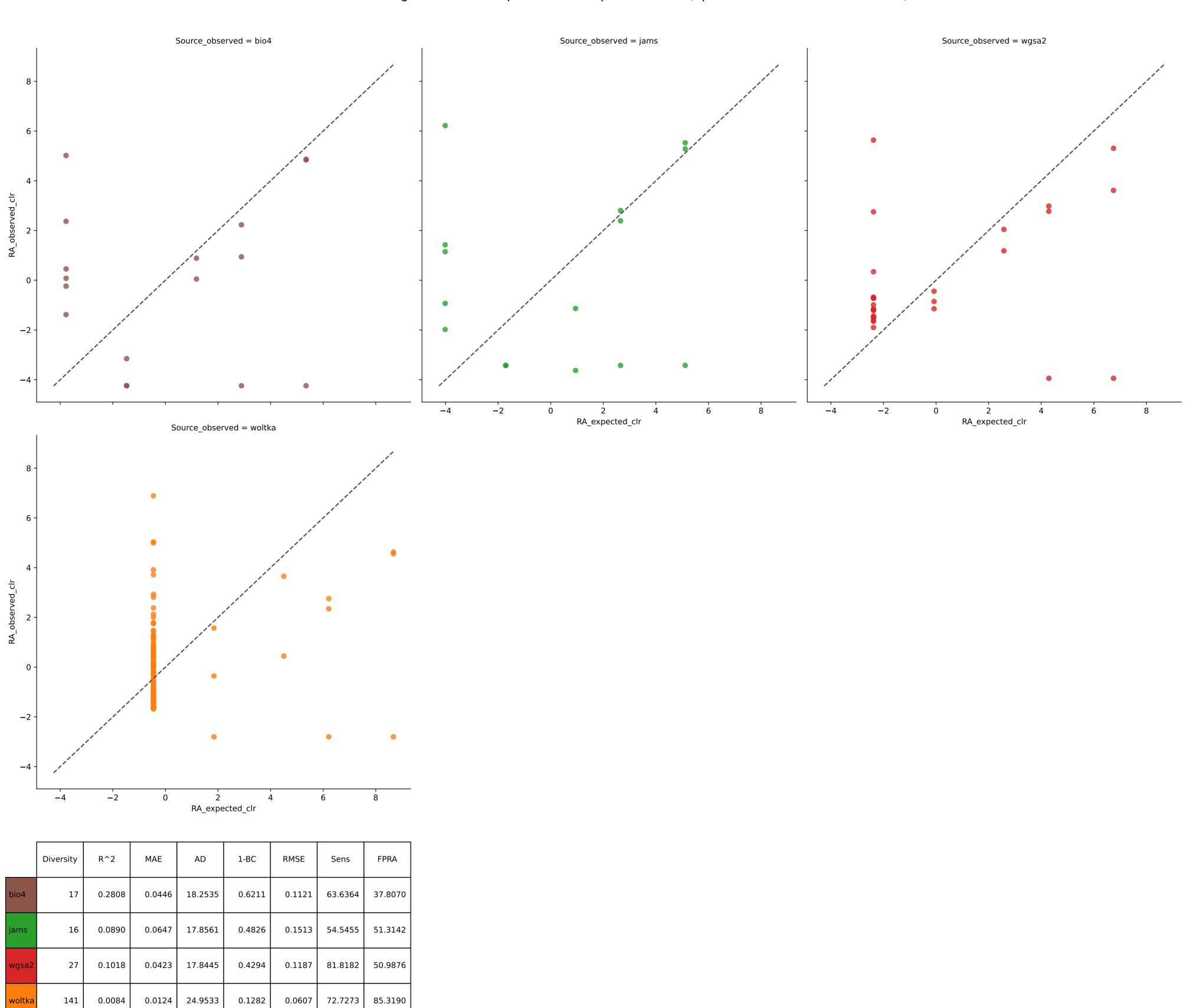


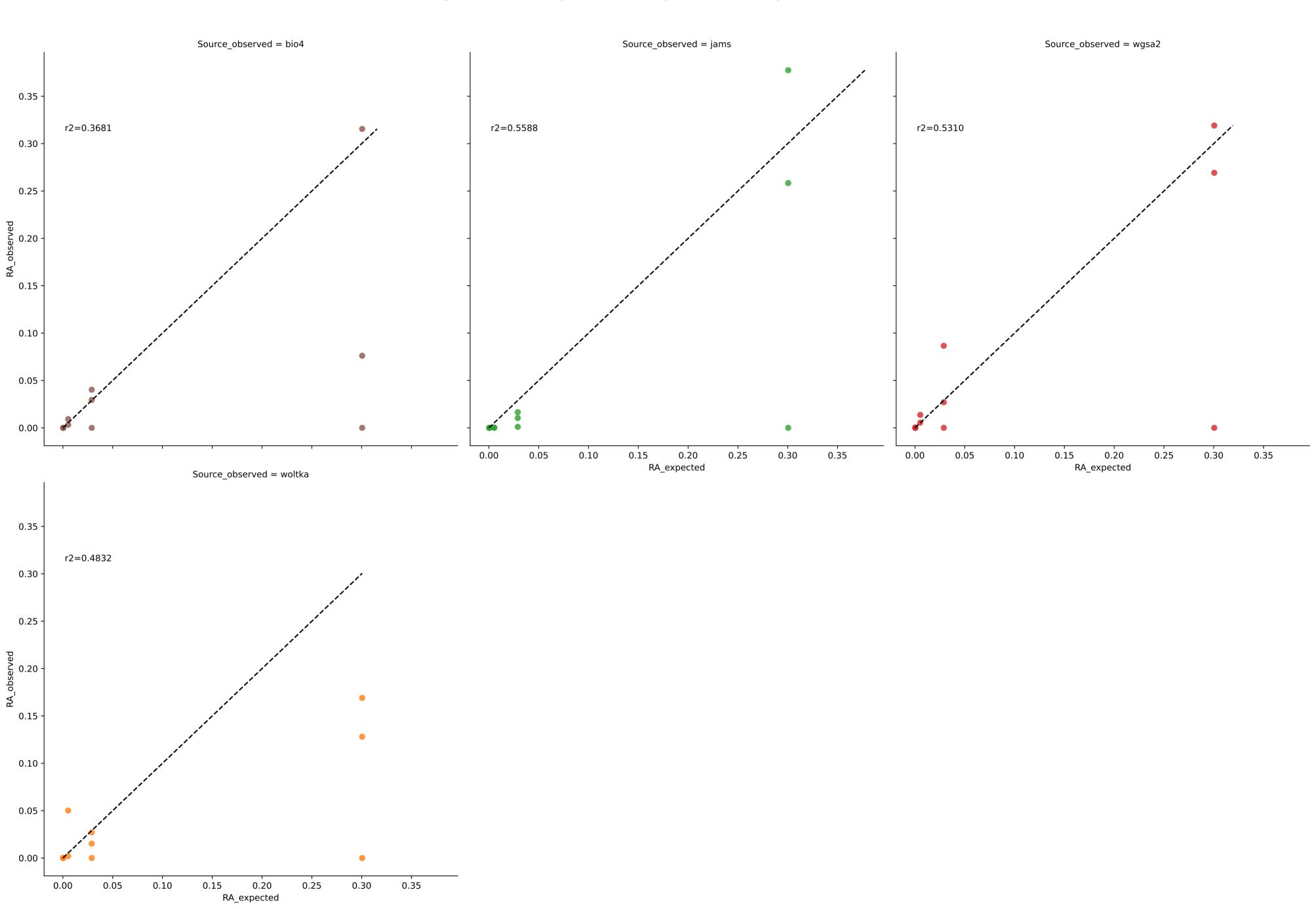


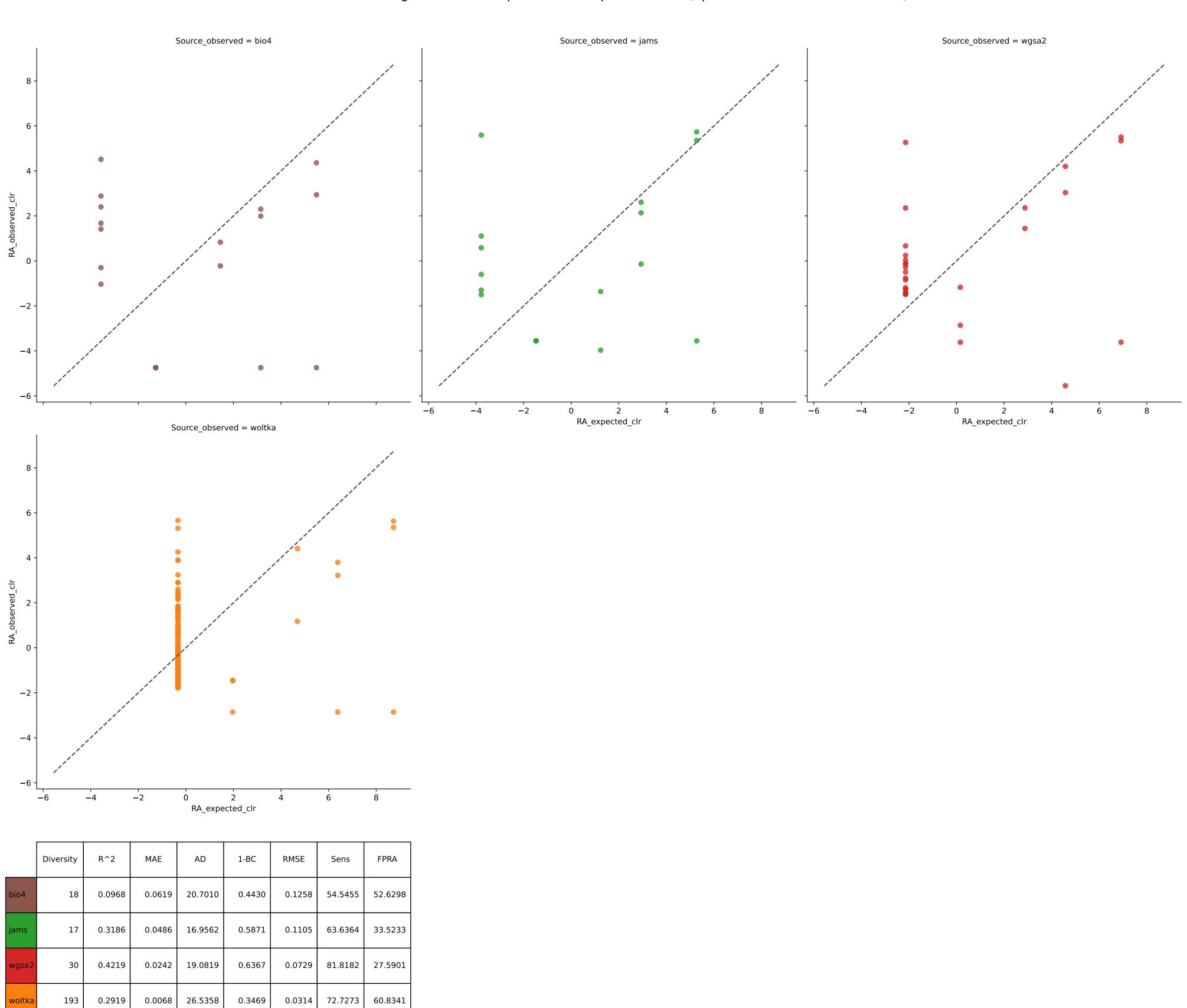


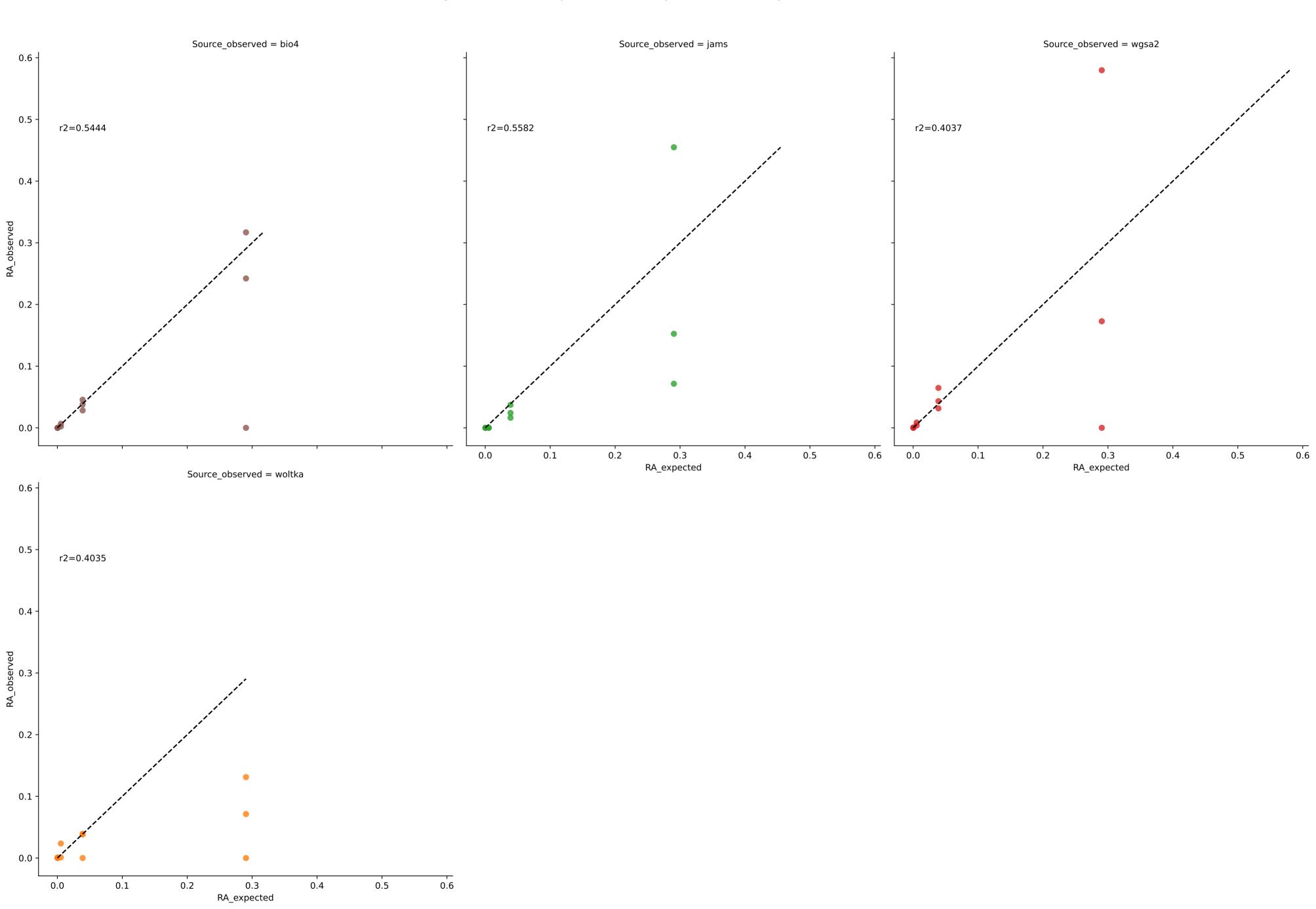


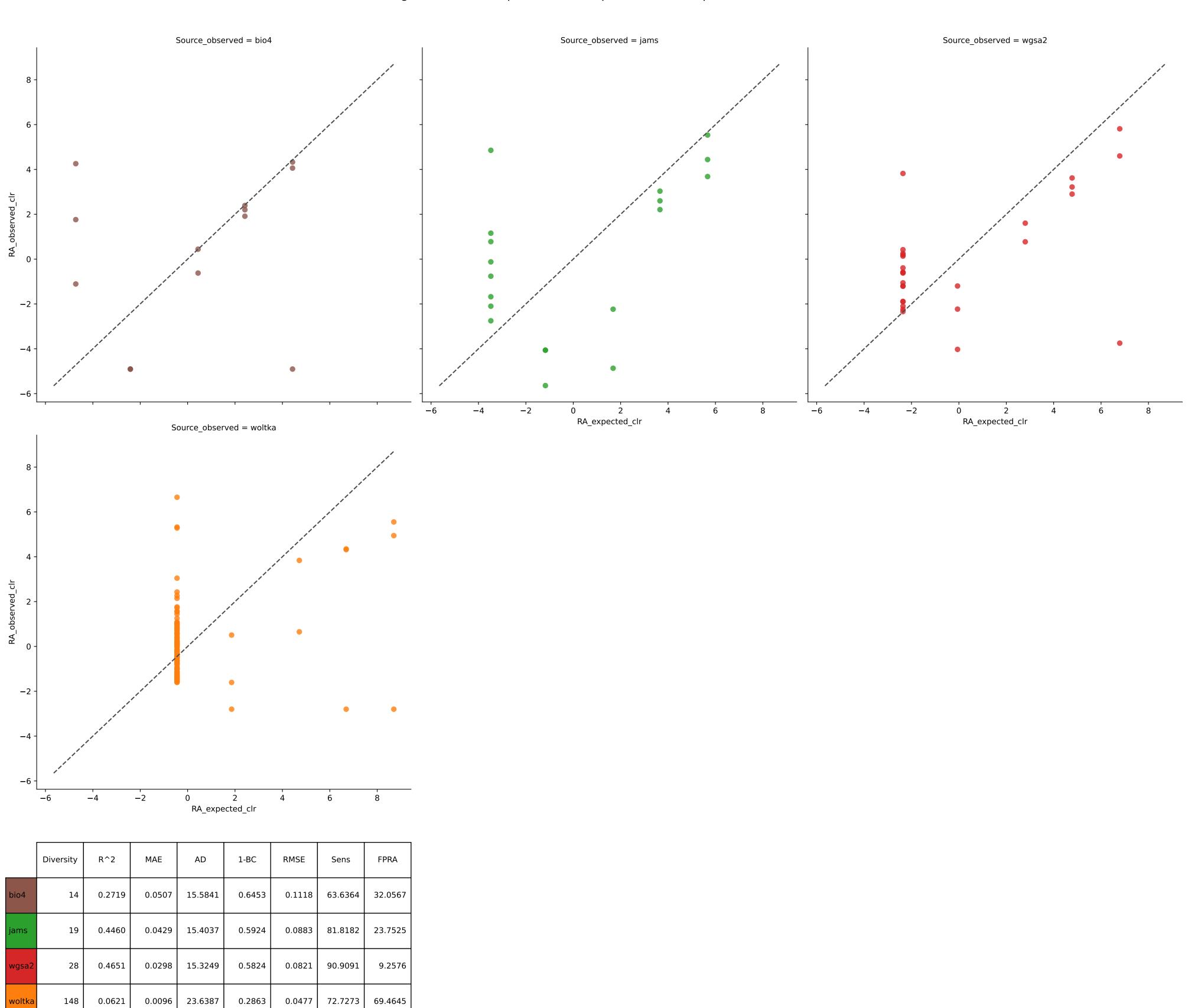


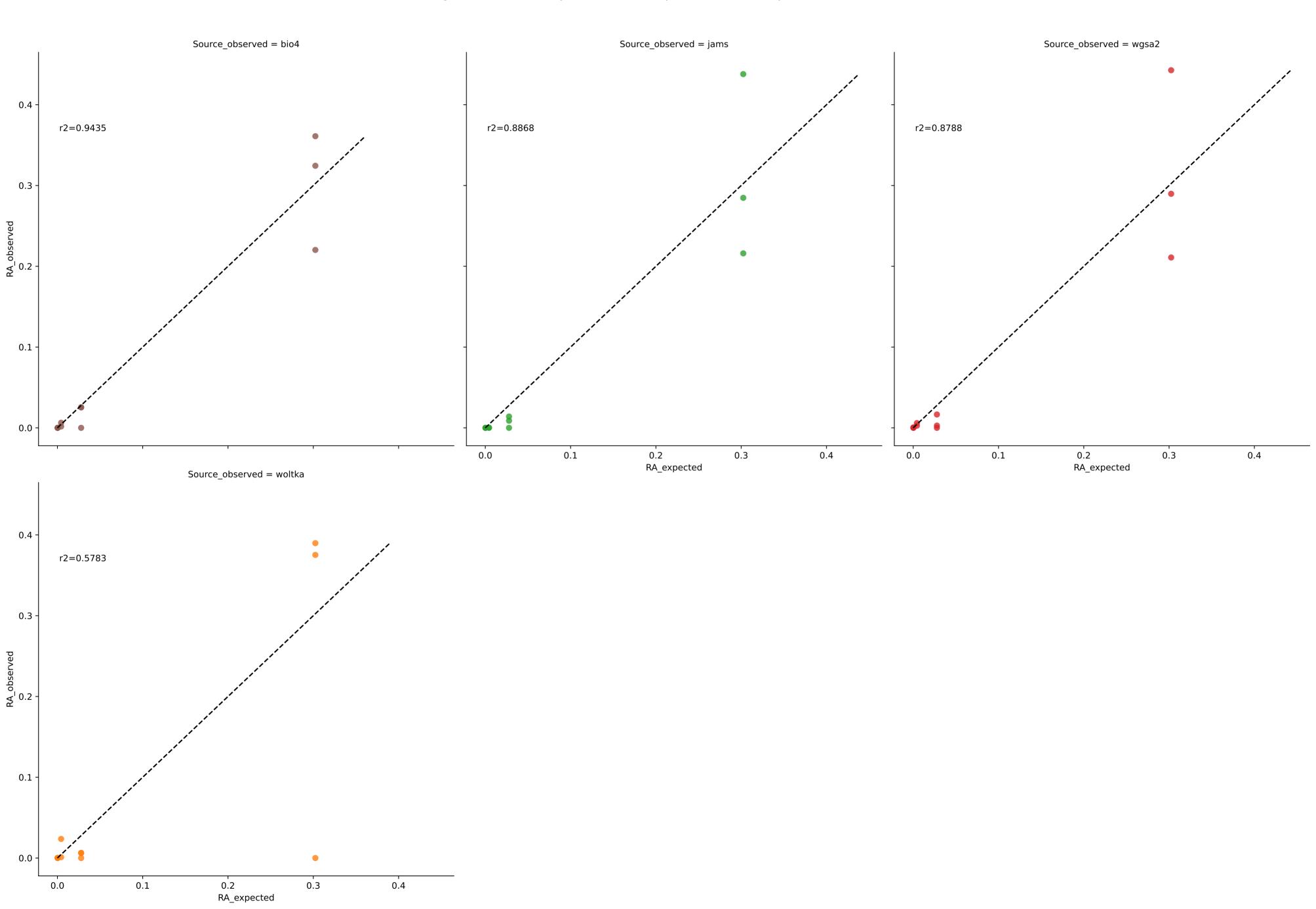


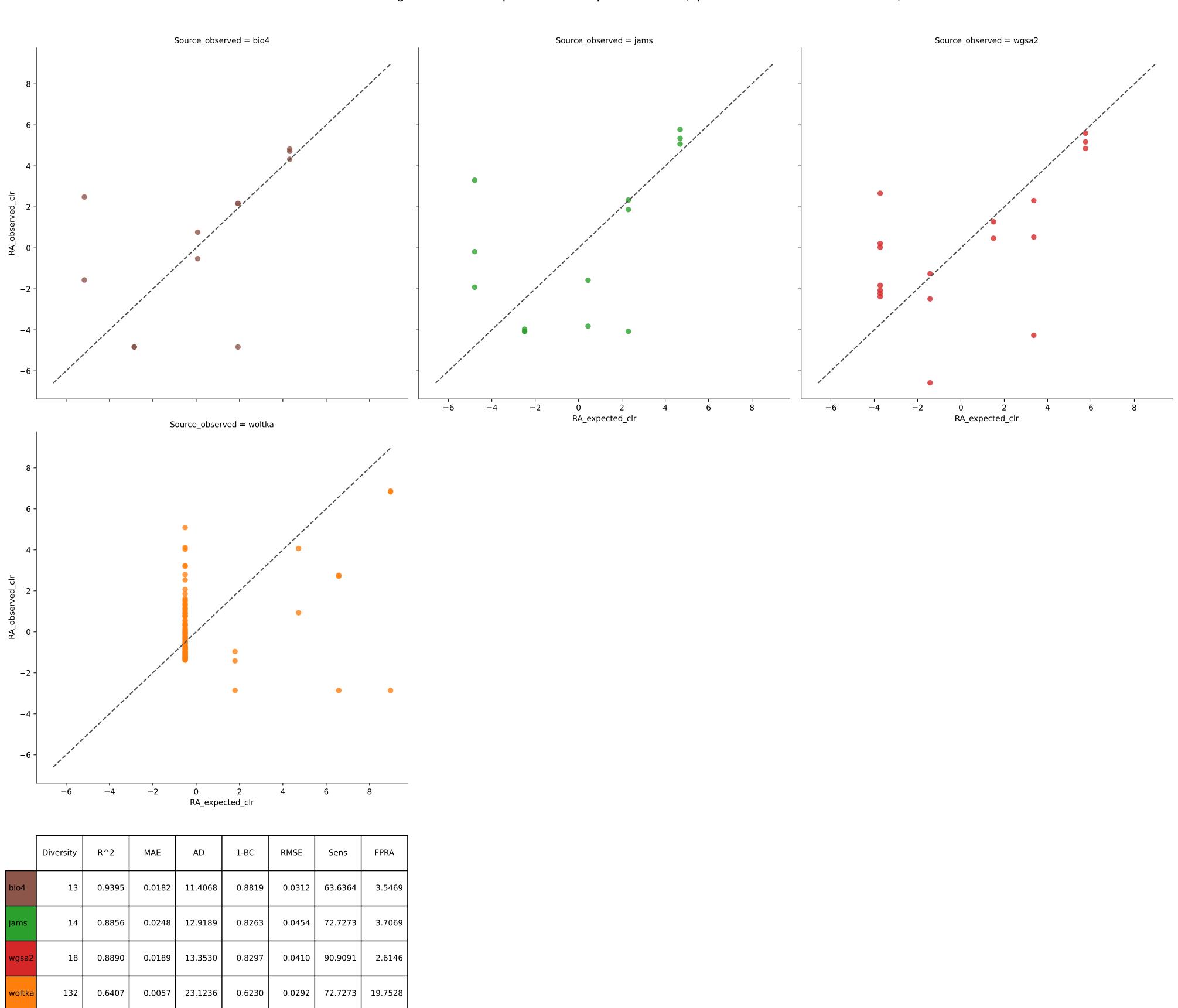


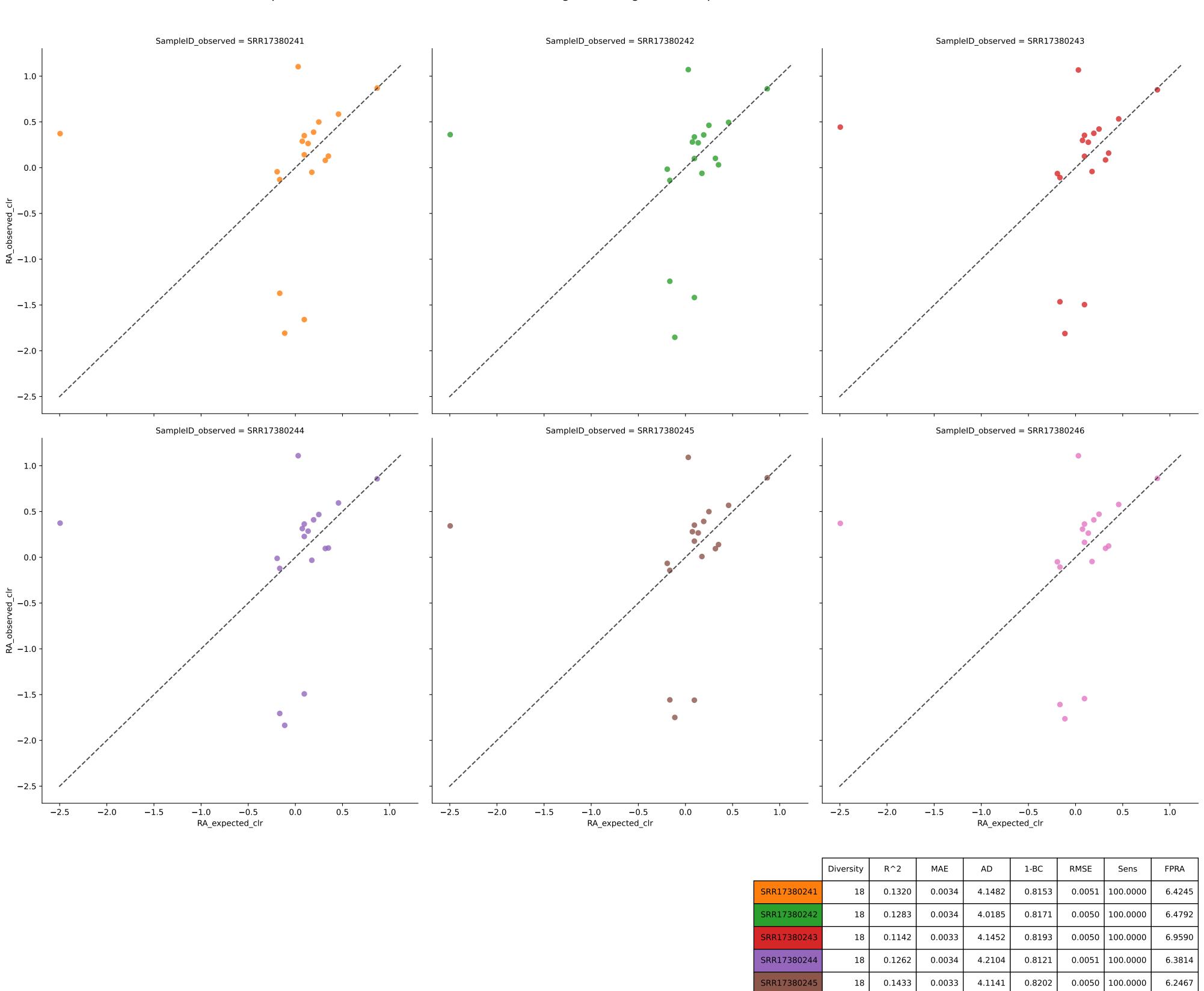












Average

18

18

0.1287

0.1288

0.0034

0.0034

4.1596

4.1327

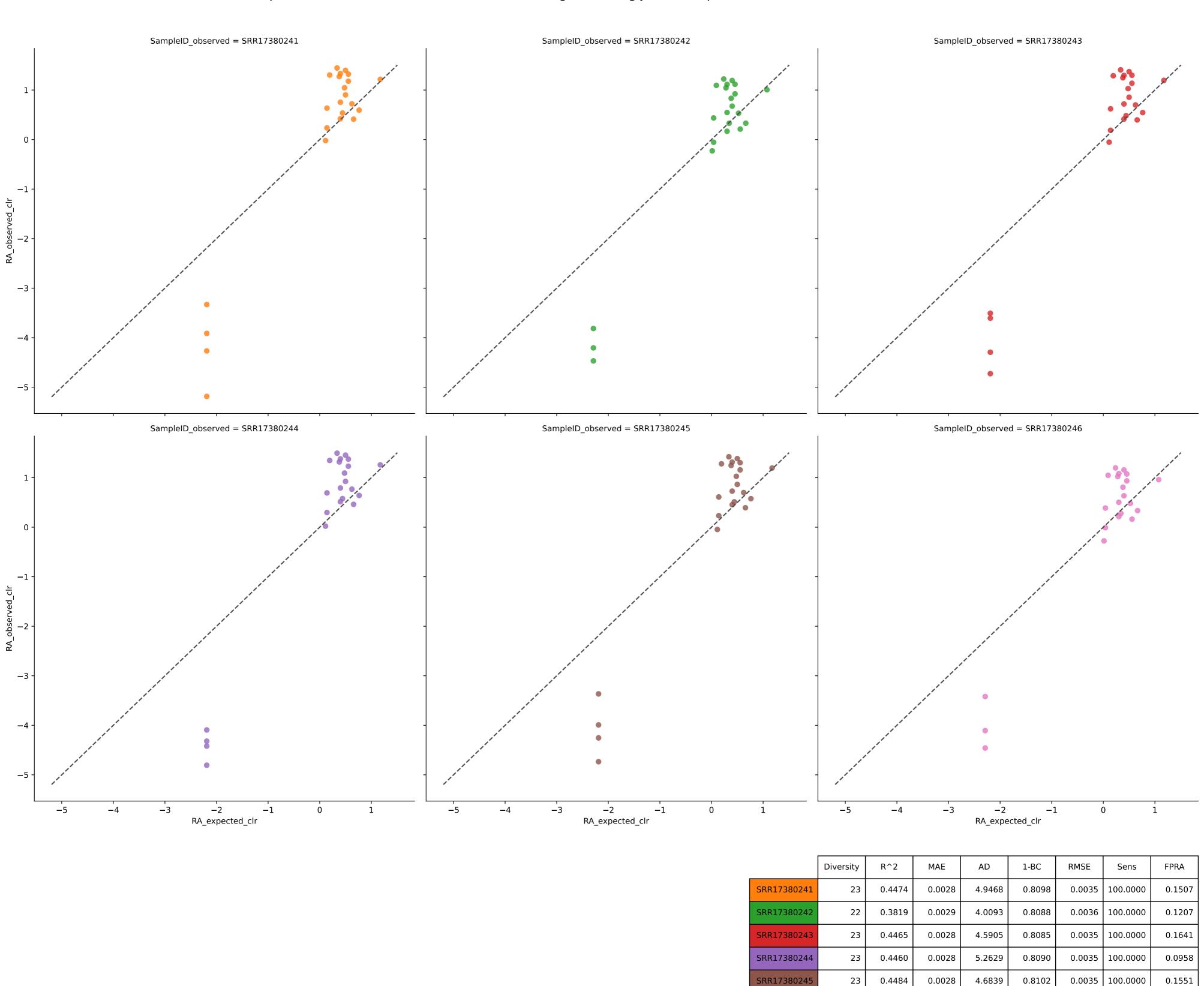
0.8156

0.8166

0.0051 | 100.0000

0.0050 | 100.0000

6.3996



Average

22

23

0.3811

0.4252

0.0029

0.0028

3.7742

4.5446

0.8088

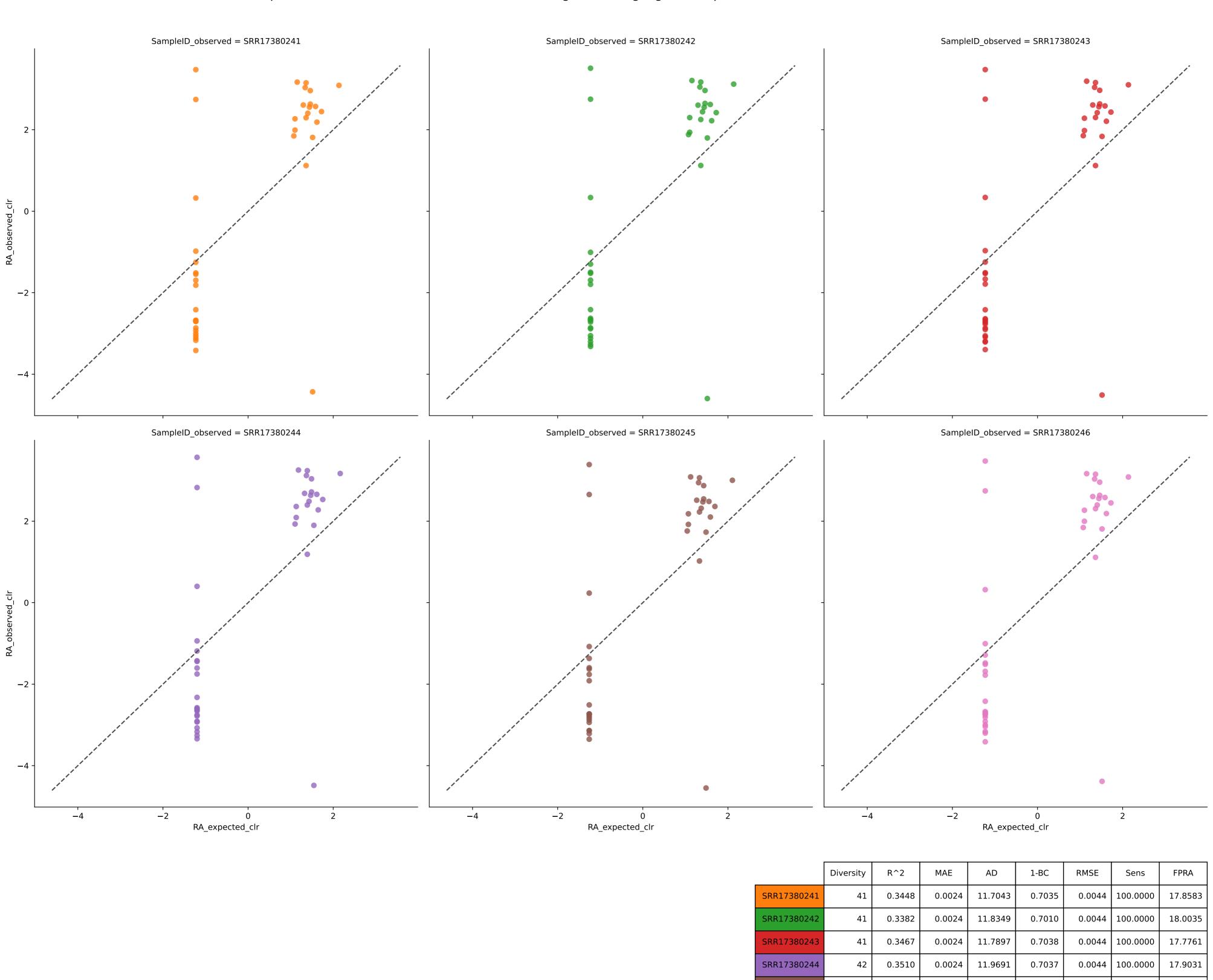
0.8092

0.0036 | 100.0000

100.0000

0.0035

0.1559



0.3370

0.3450

0.3438

41

41

SRR17380245

SRR17380246

Average

0.0025

0.0024

0.0024

11.5062

11.6922

11.7494

0.7045

0.7040

0.7034

0.0045

0.0044

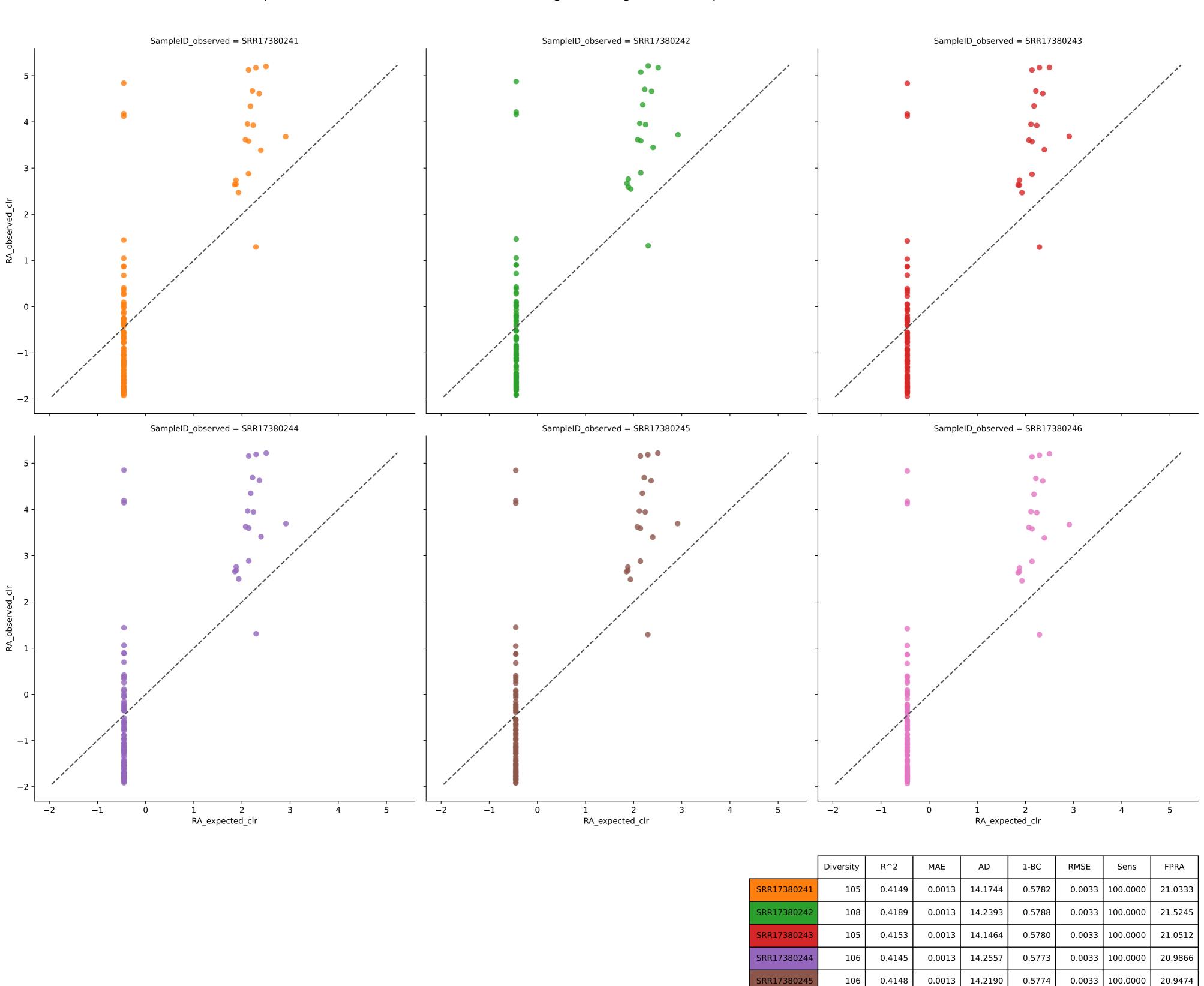
100.0000

100.0000

0.0044 | 100.0000

17.8164

17.8496



Average

105

106

0.4138

0.4154

0.0013

0.0013

14.1750

14.2016

0.5771

0.5778

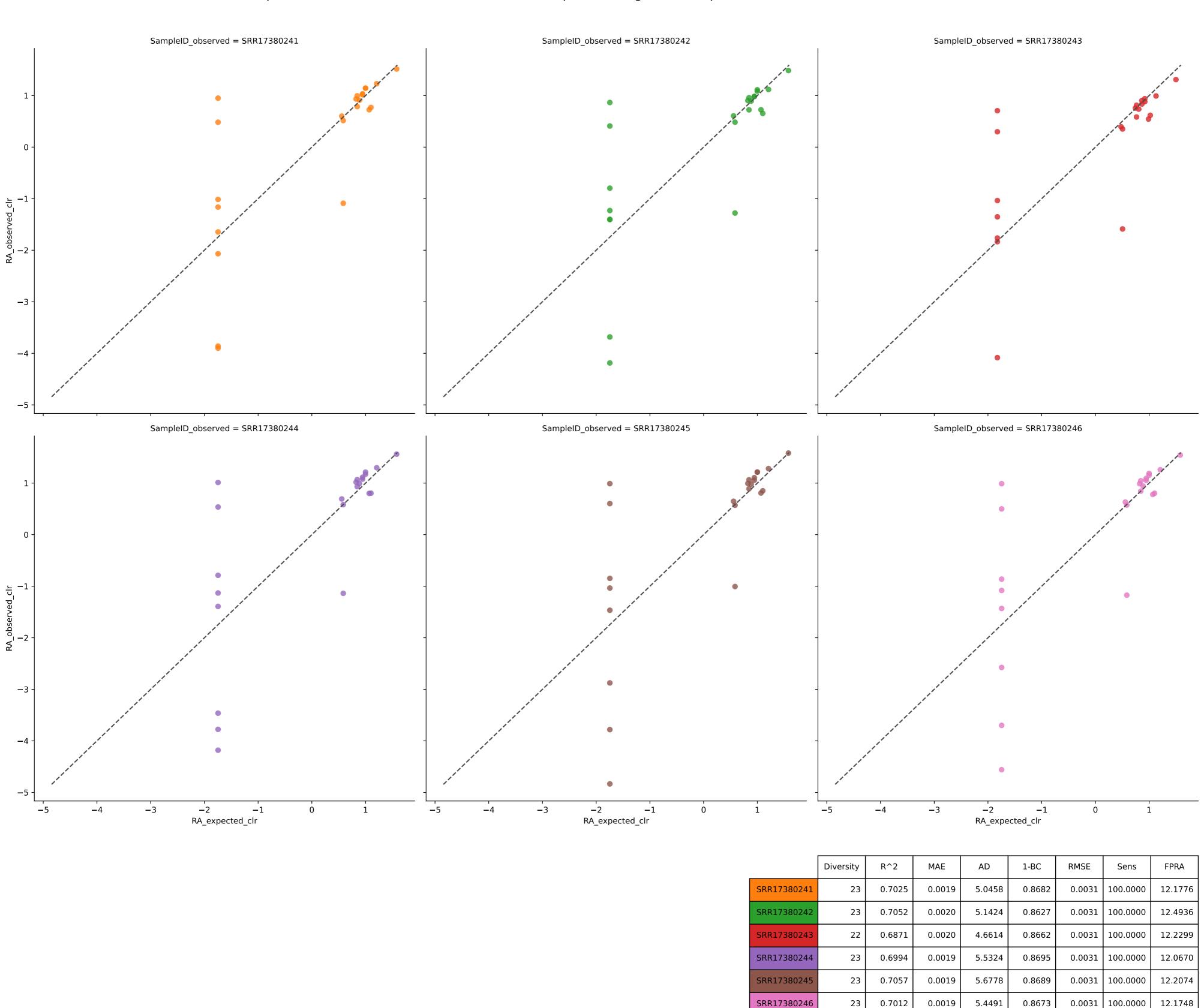
0.0033

0.0033

100.0000

100.0000

20.9465



100.0000

0.0031

23

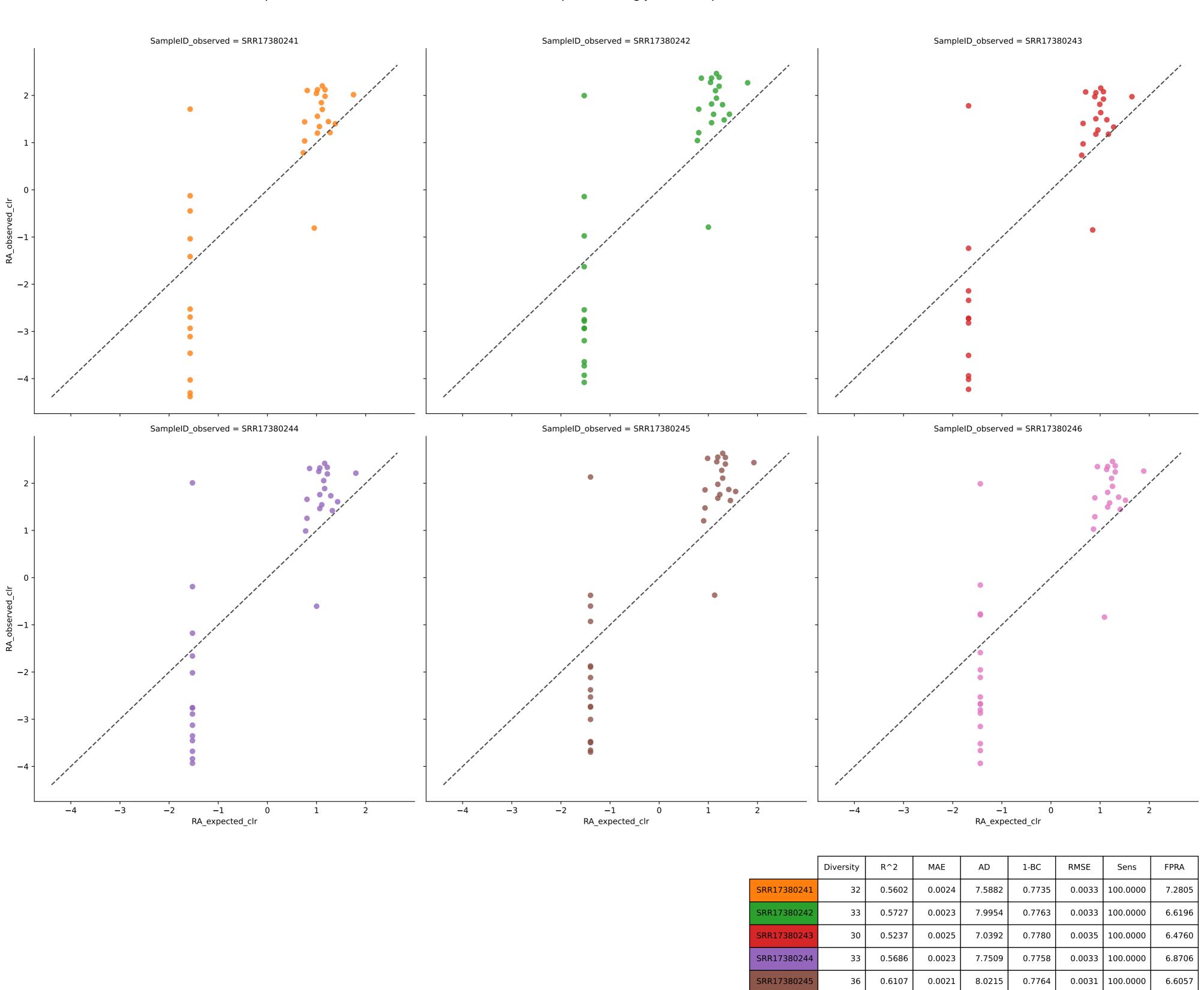
0.7002

Average

0.0019

5.2515

0.8671



Average

35

33

0.5919

0.5713

0.0022

0.0023

7.5229

7.6530

0.7728

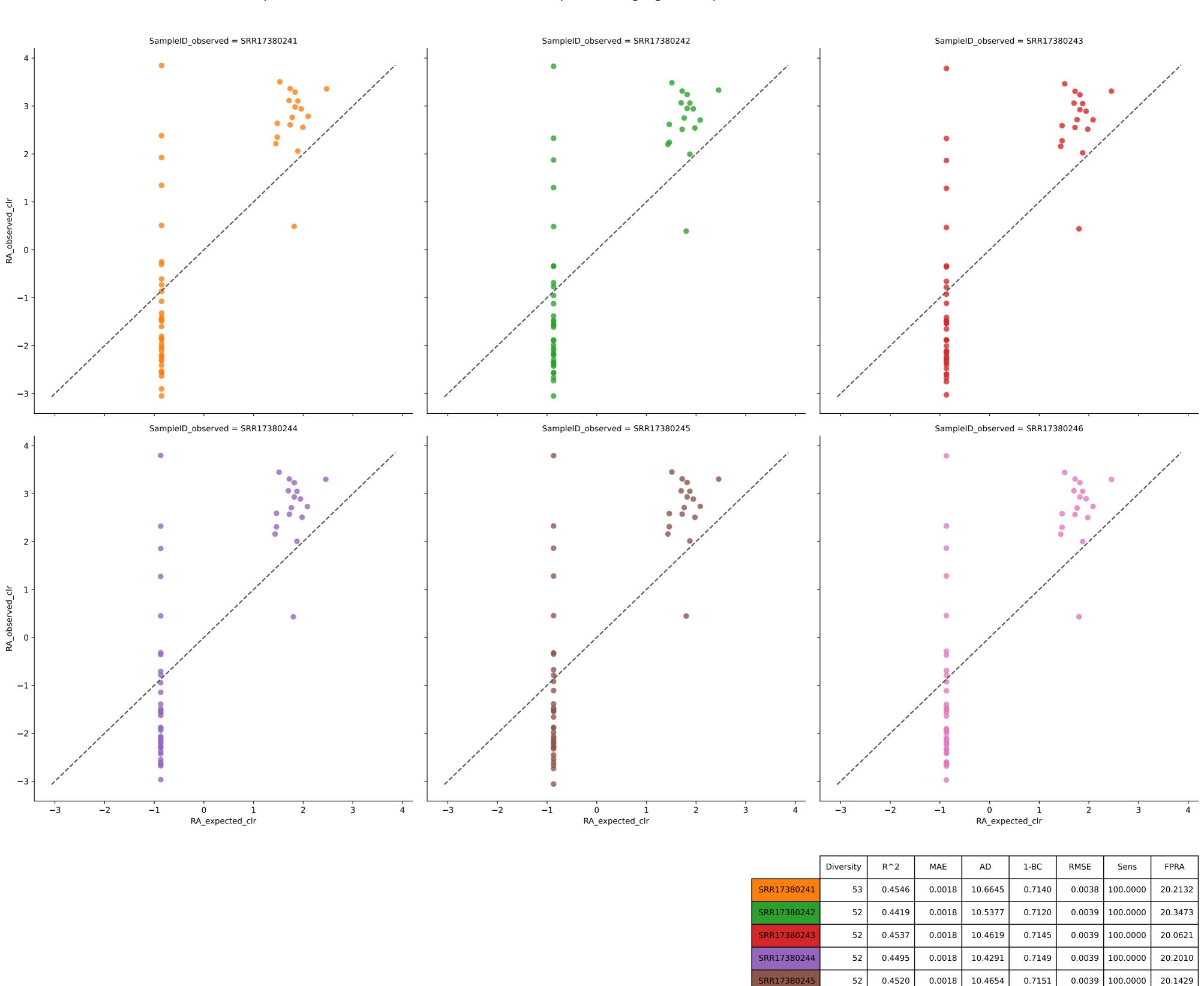
0.7755

0.0032 | 100.0000

100.0000

0.0033

7.1374



Average

52

52

0.4516

0.4505

0.0018

0.0018

10.4445

10.5005

0.7148

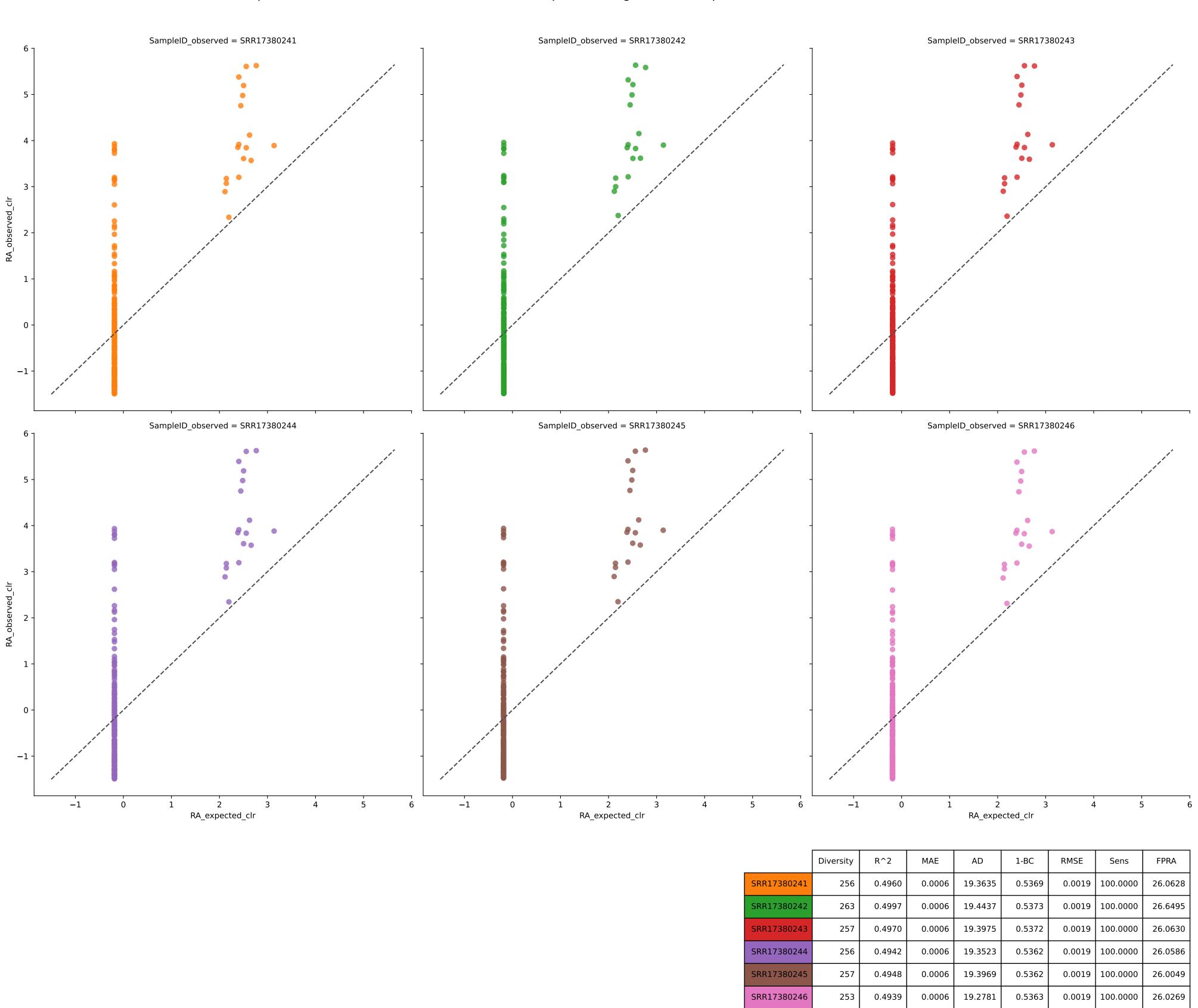
0.7142

0.0039 | 100.0000

0.0039 | 100.0000

20.1791

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



257

Average

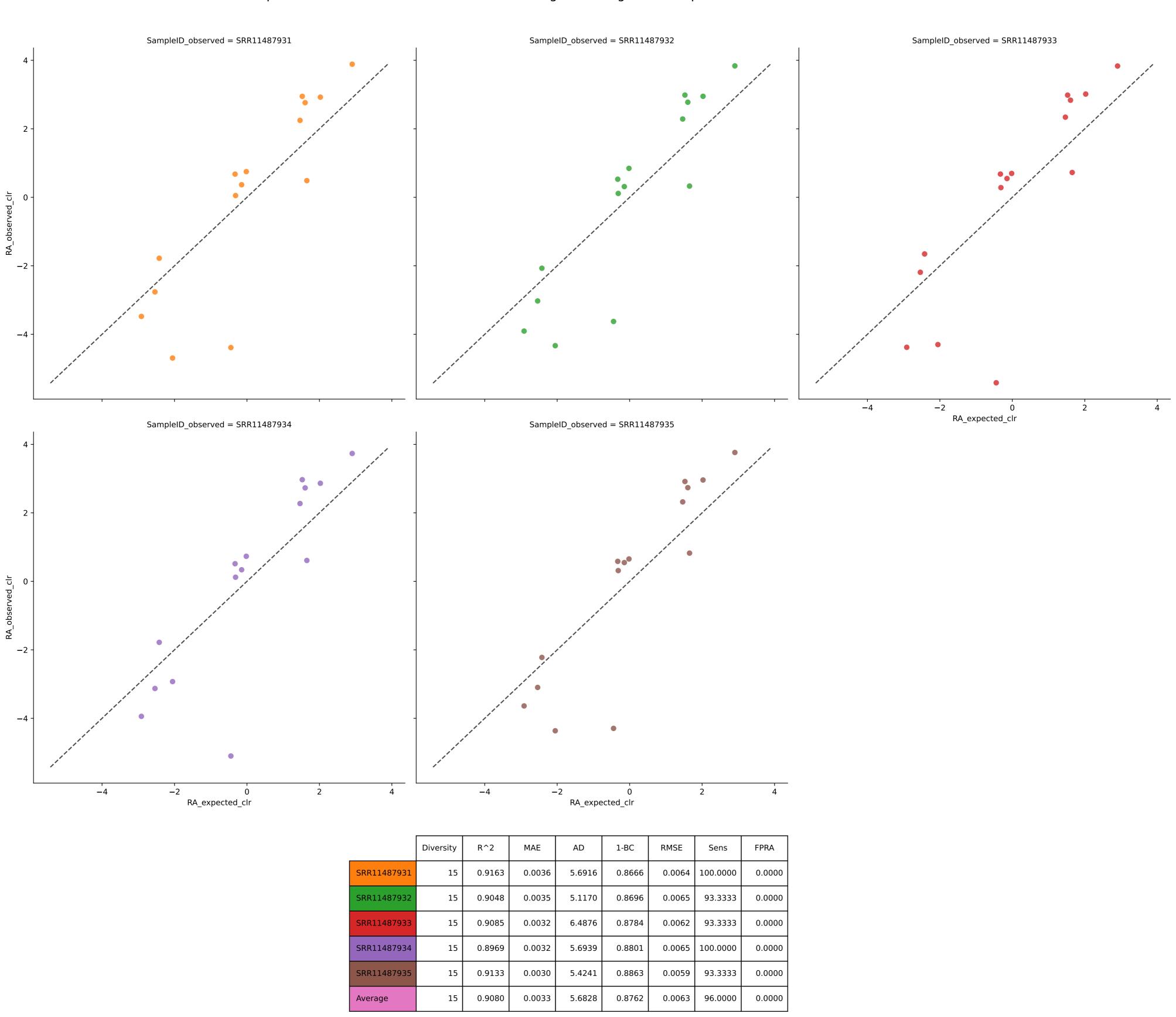
0.4959

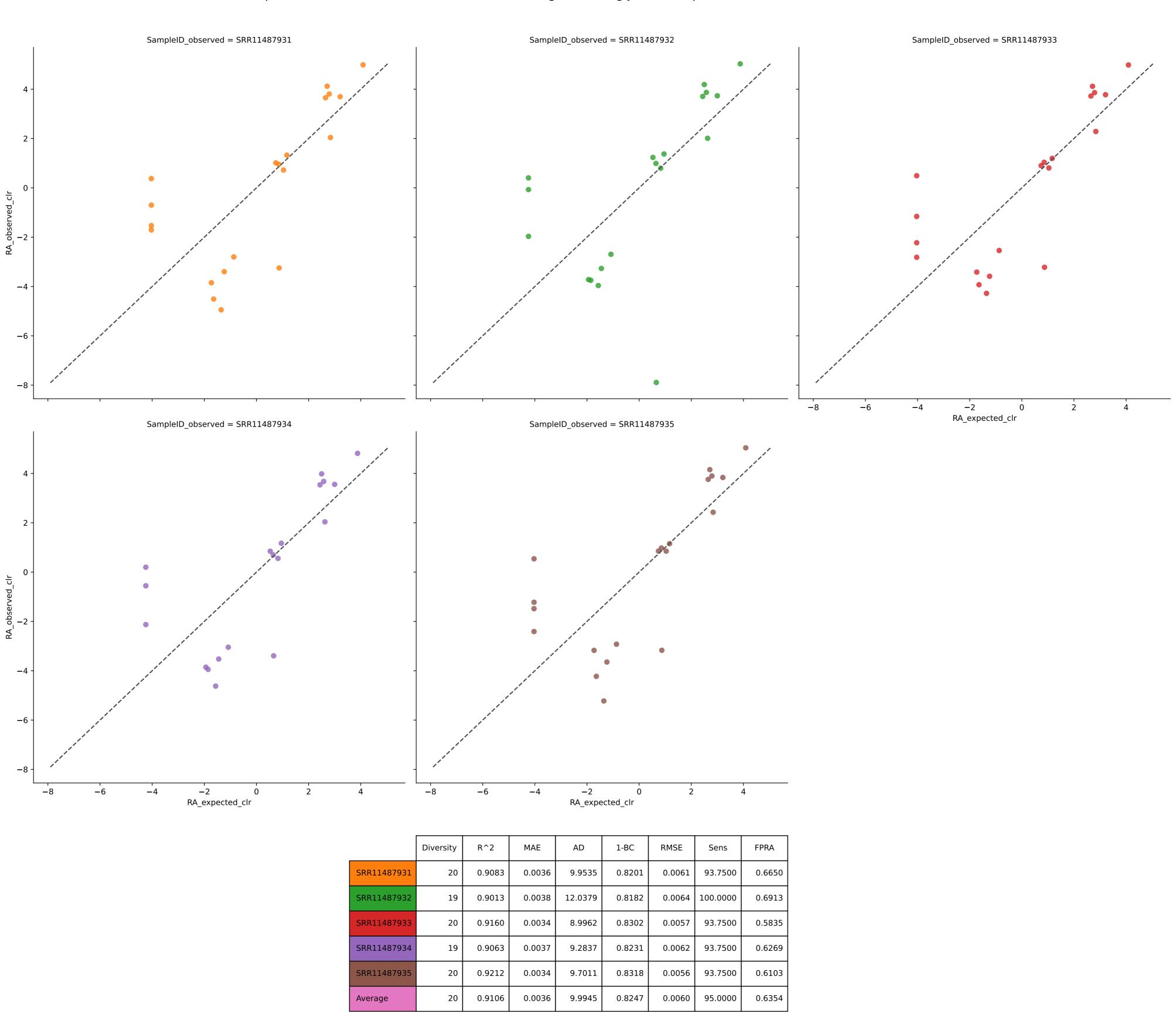
0.0006

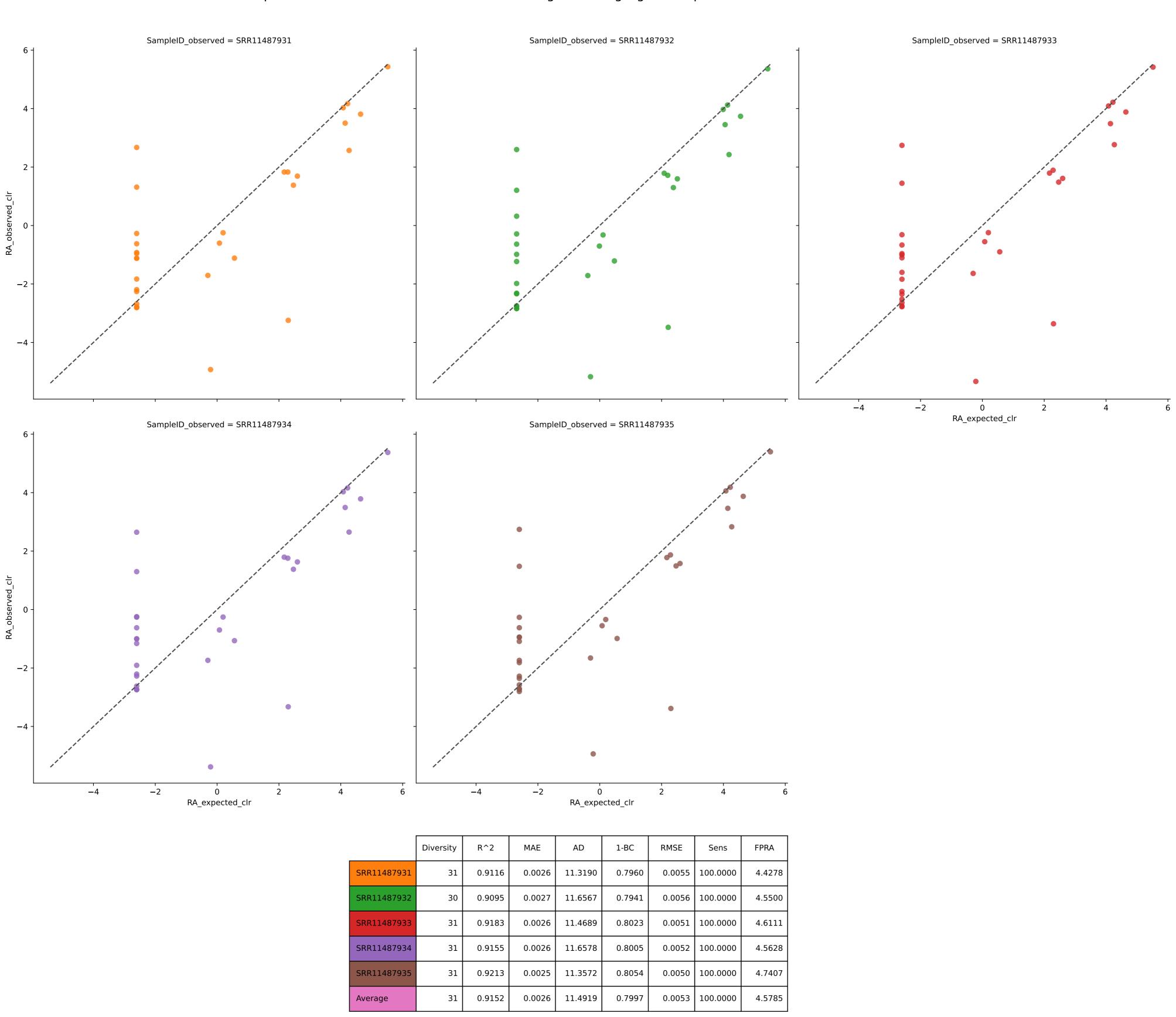
19.3720

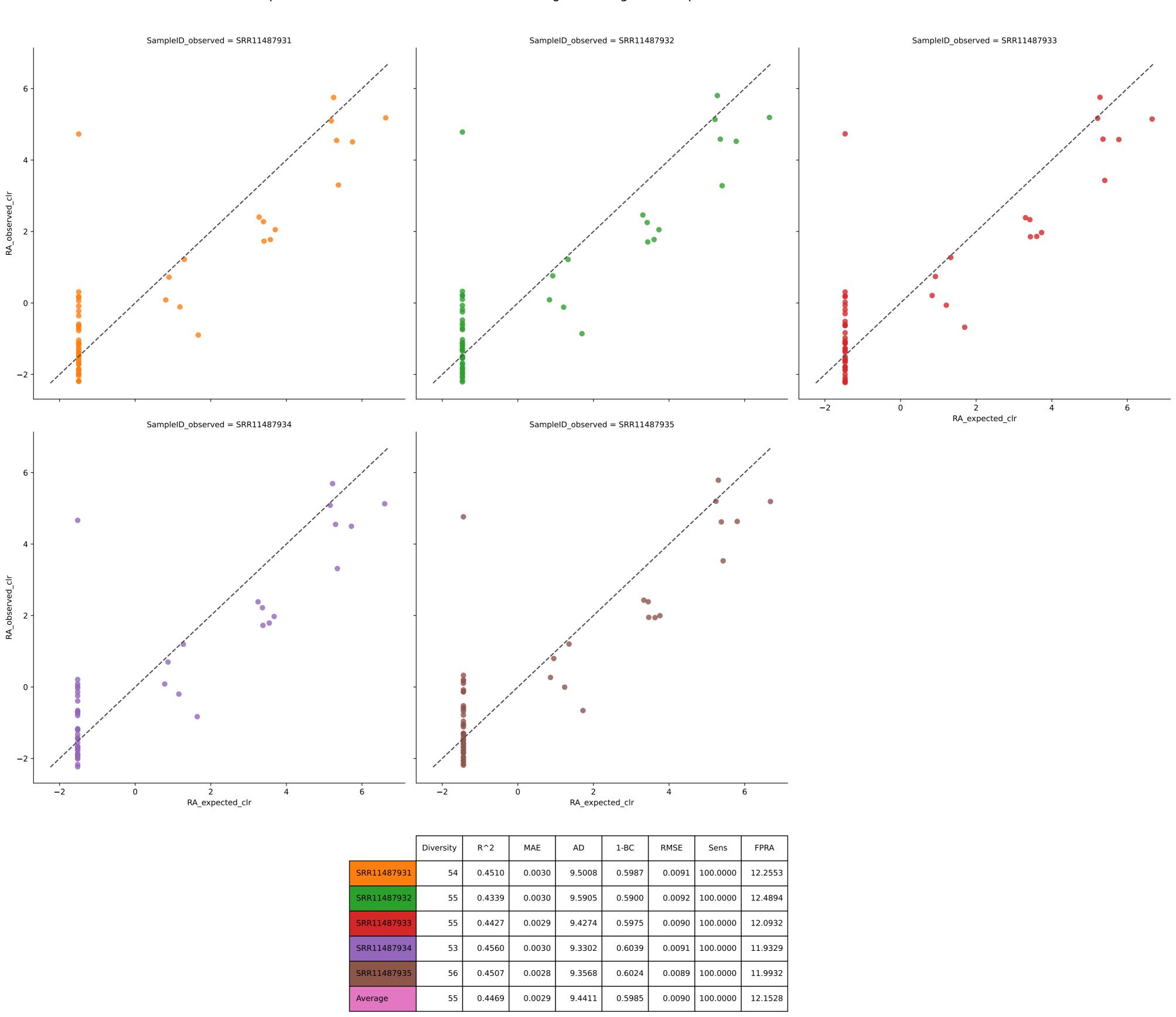
0.5367

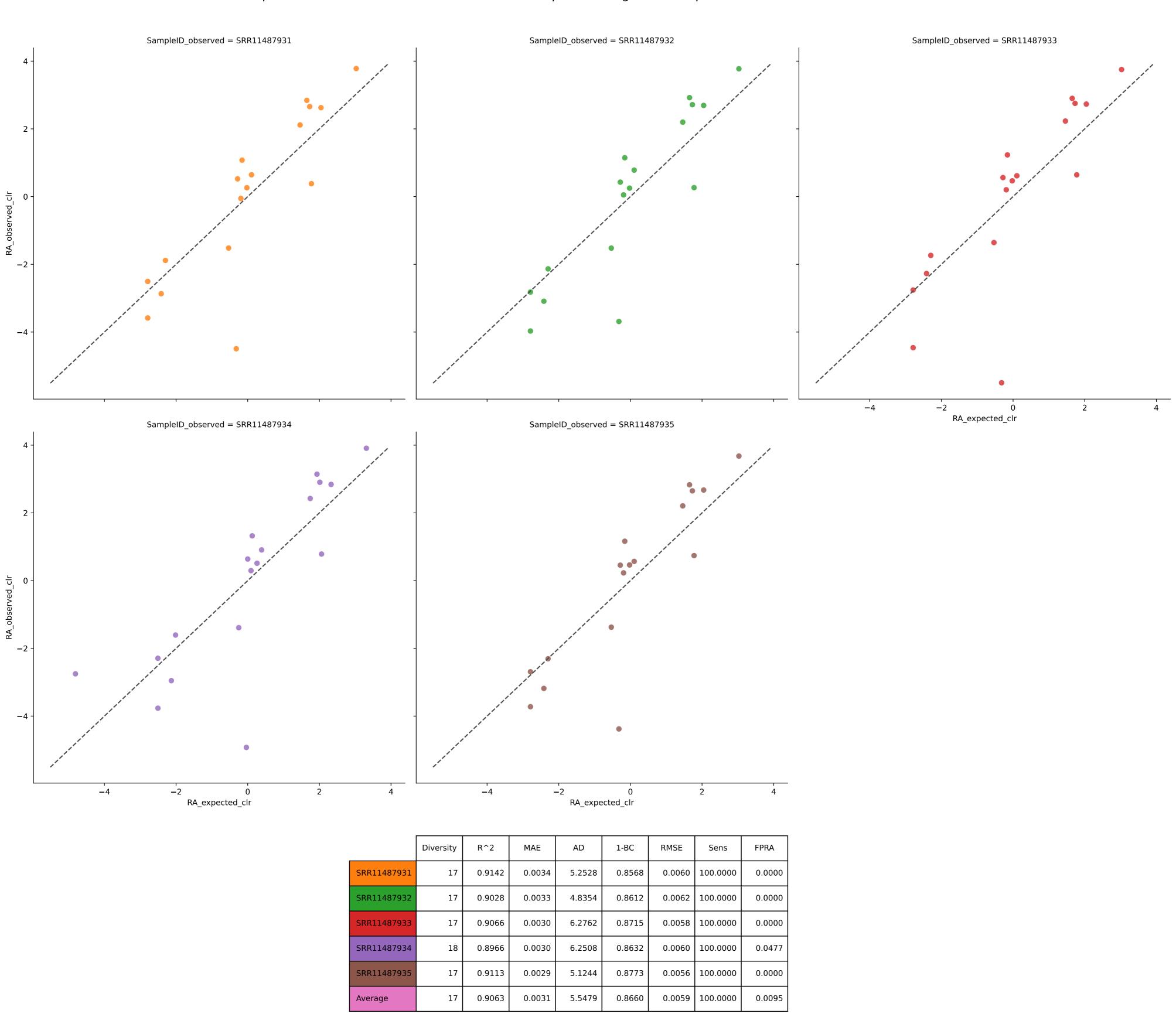
0.0019 100.0000

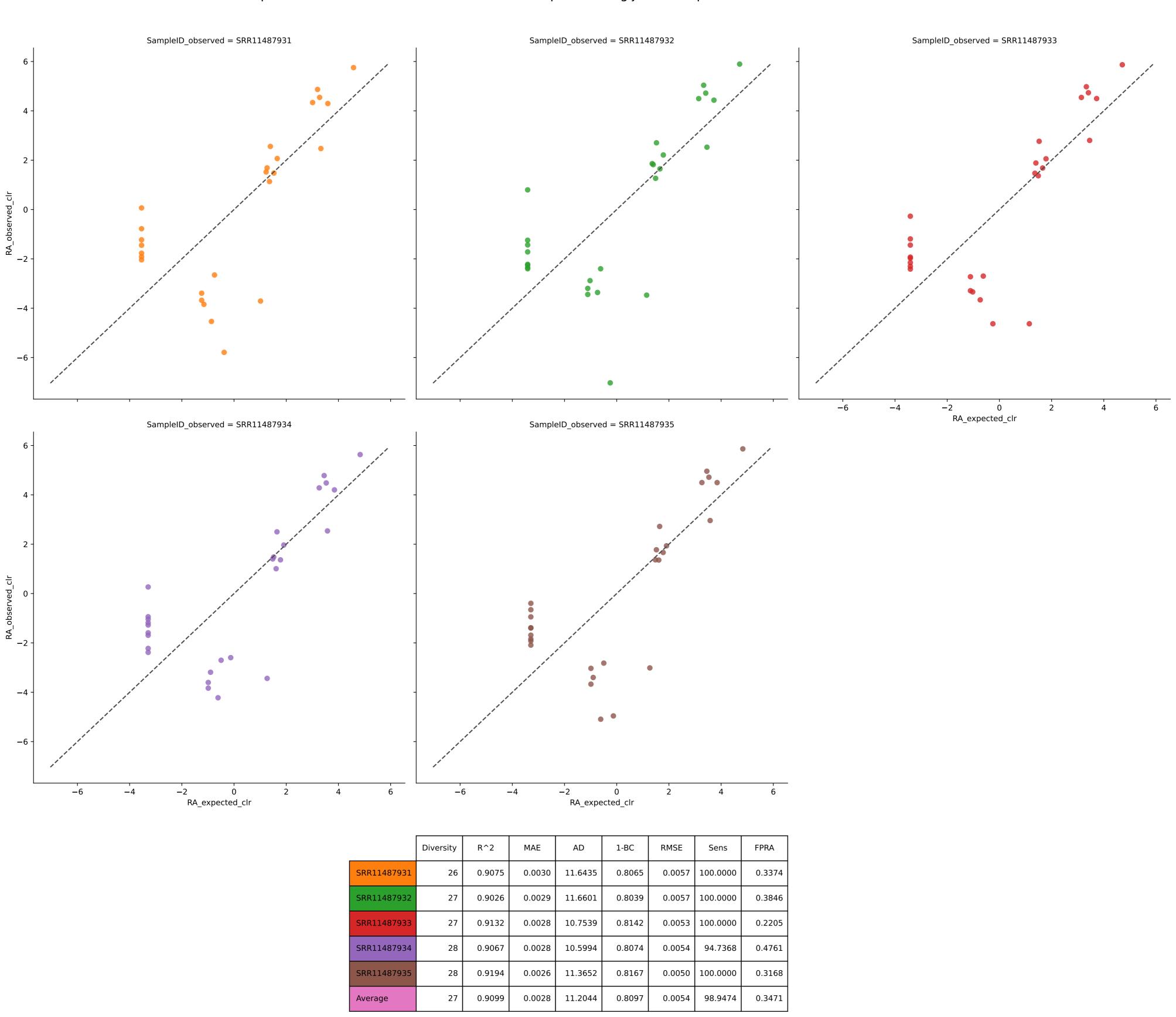


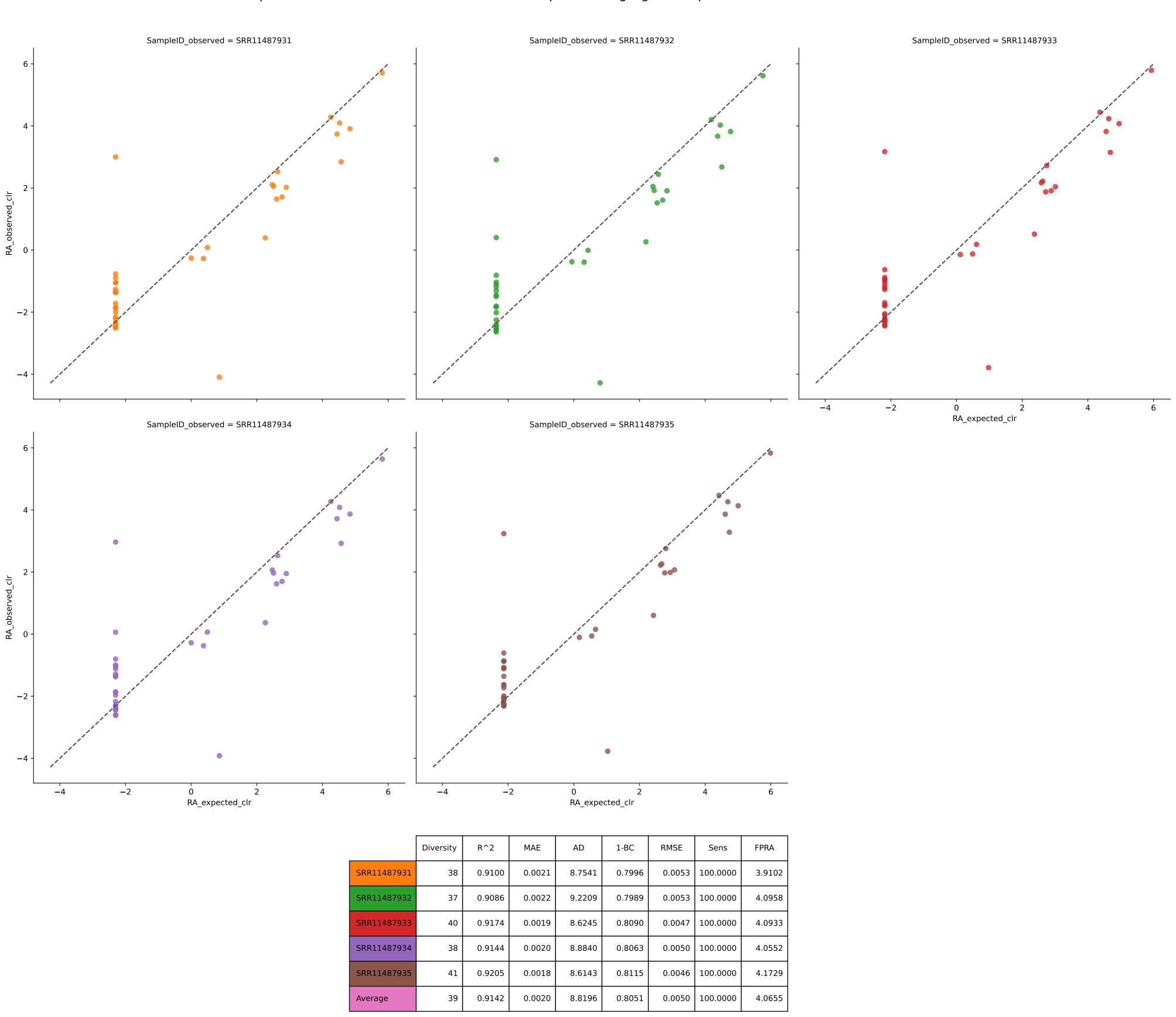


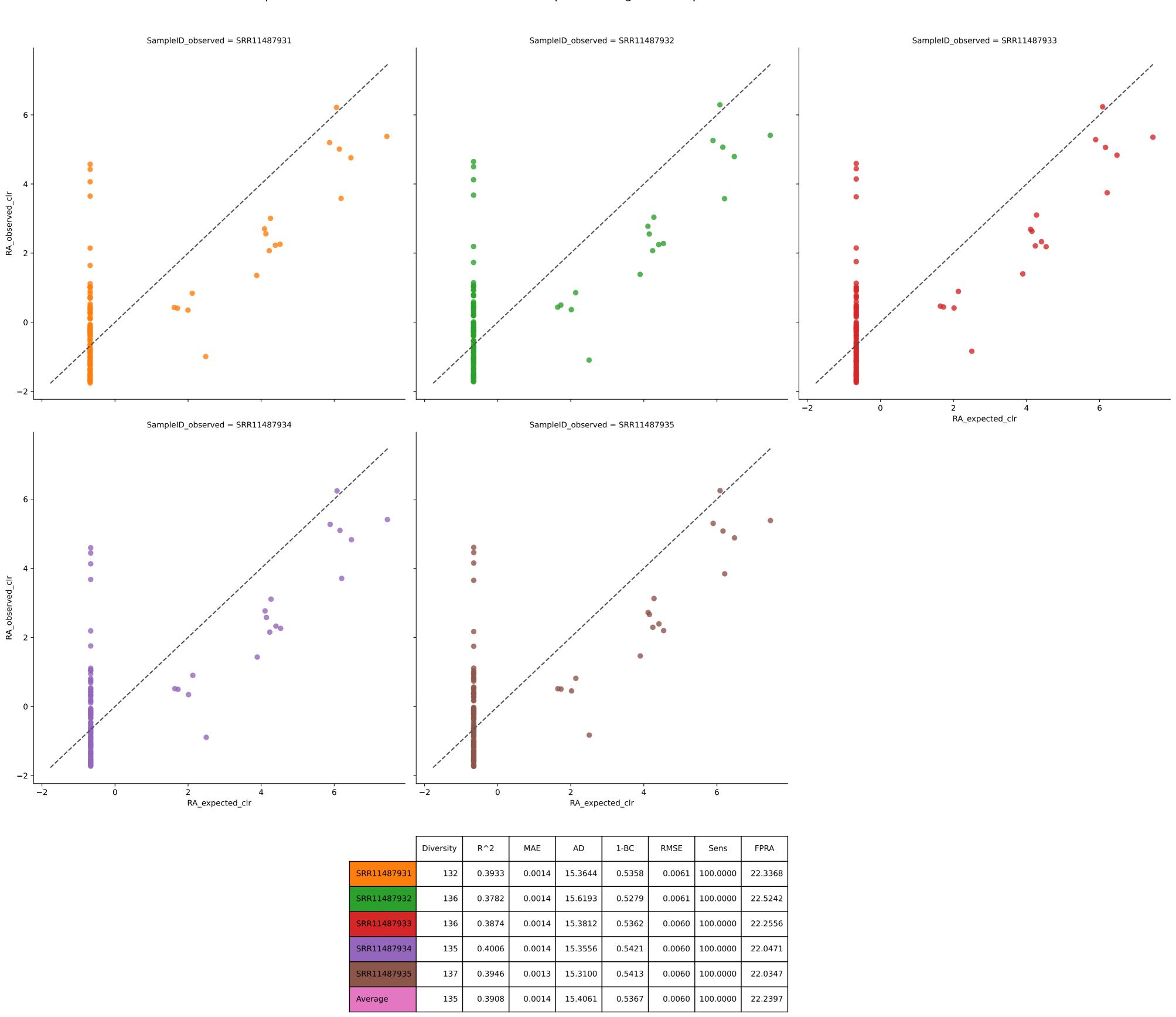


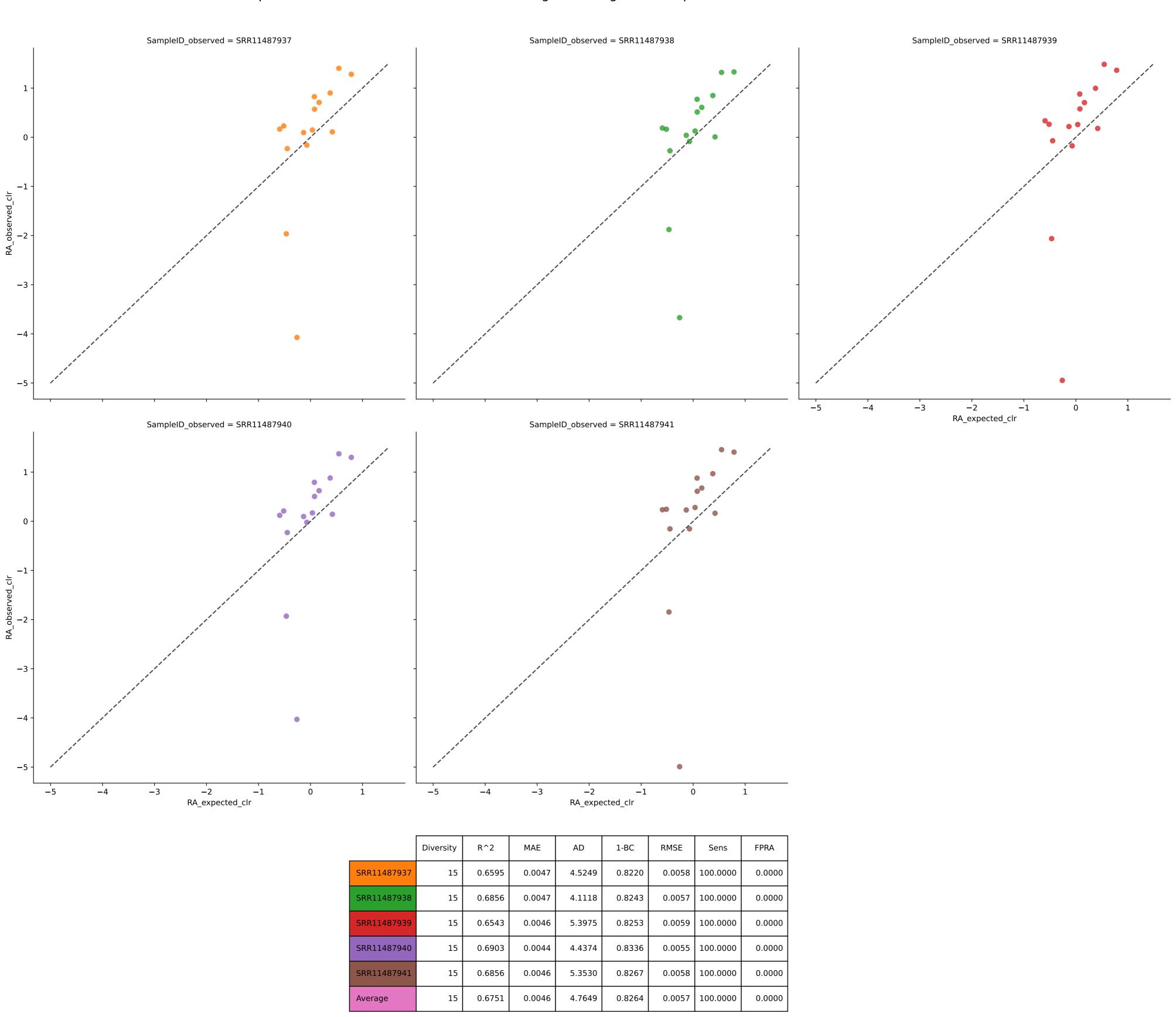


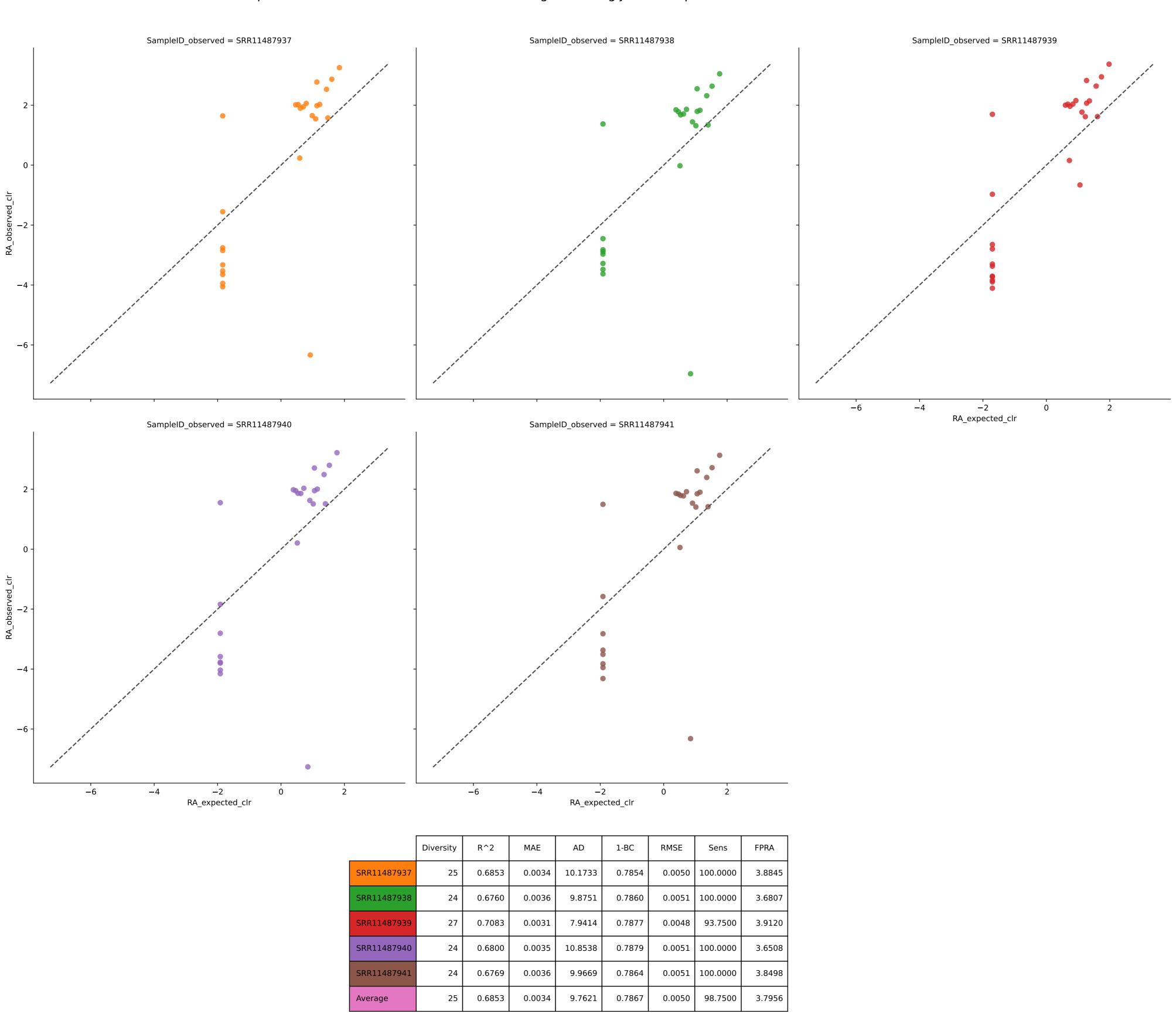


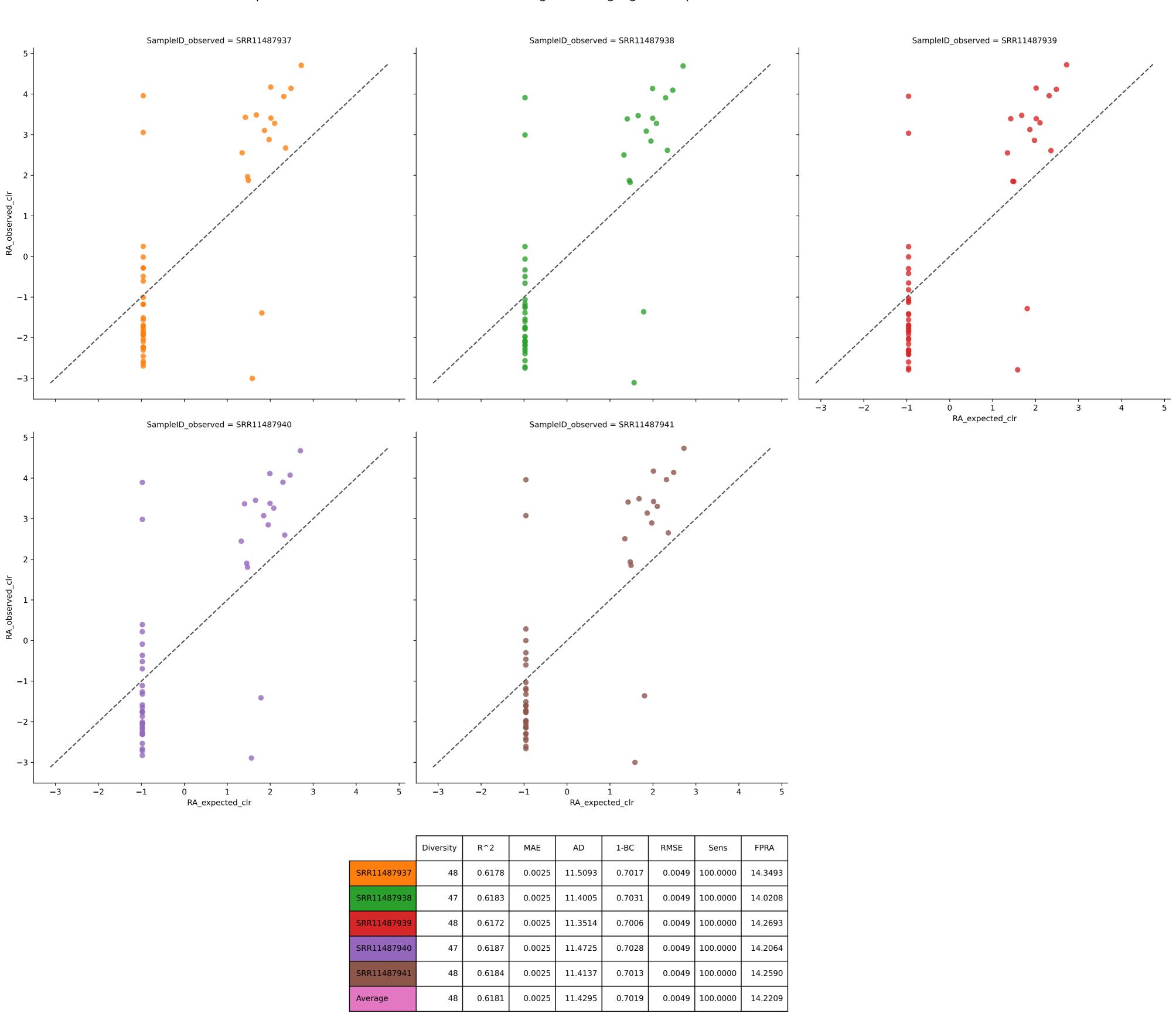


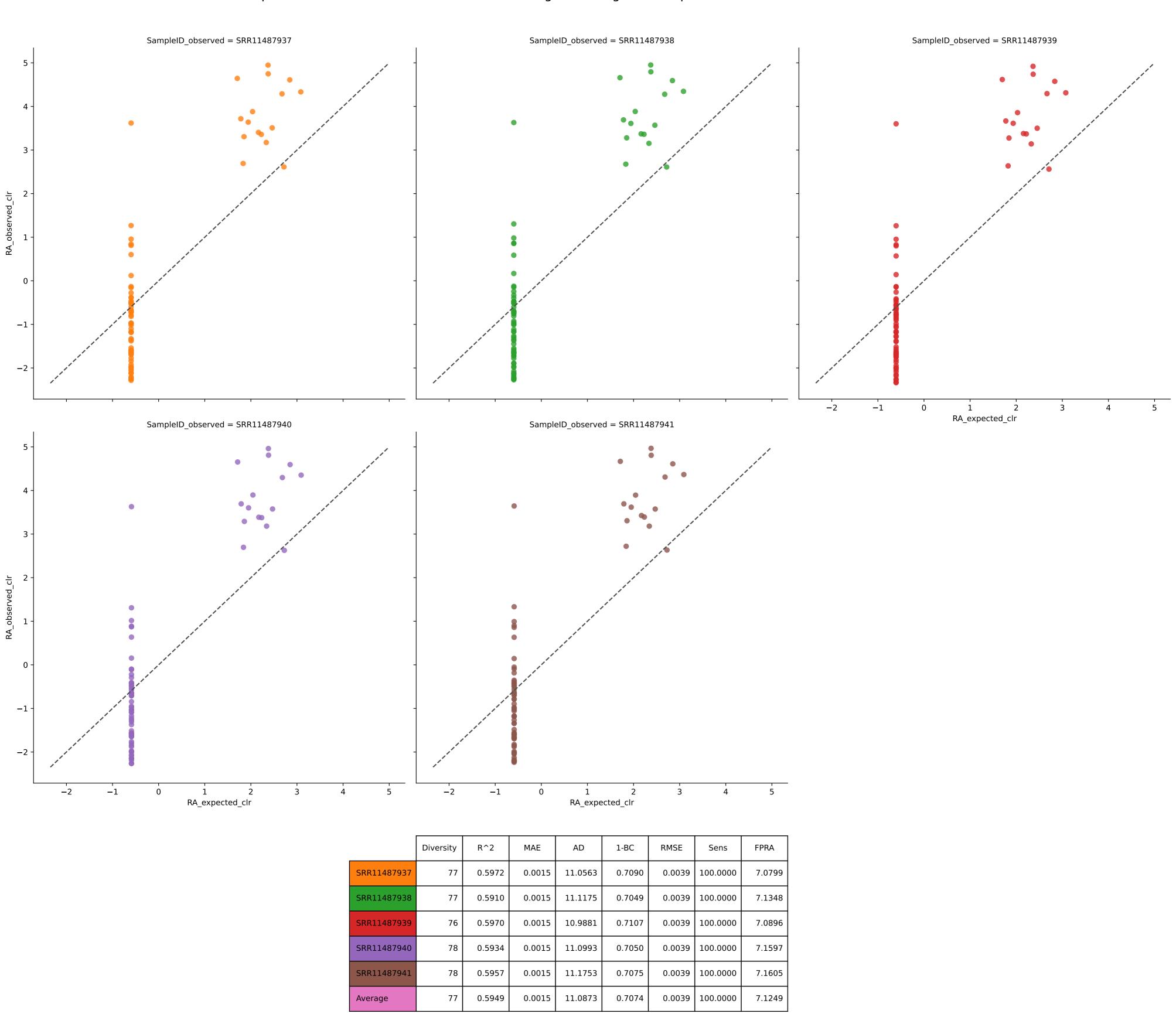


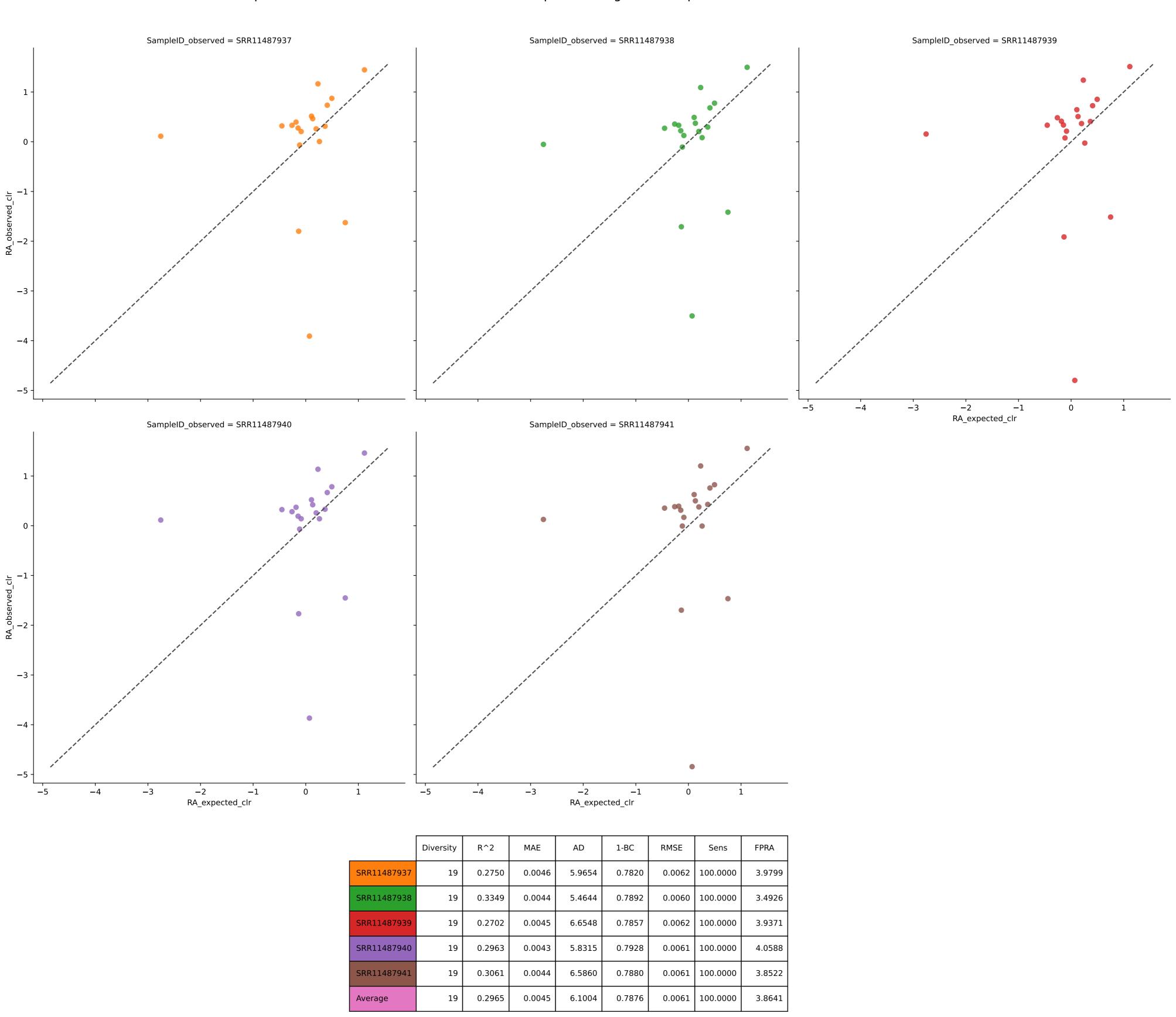




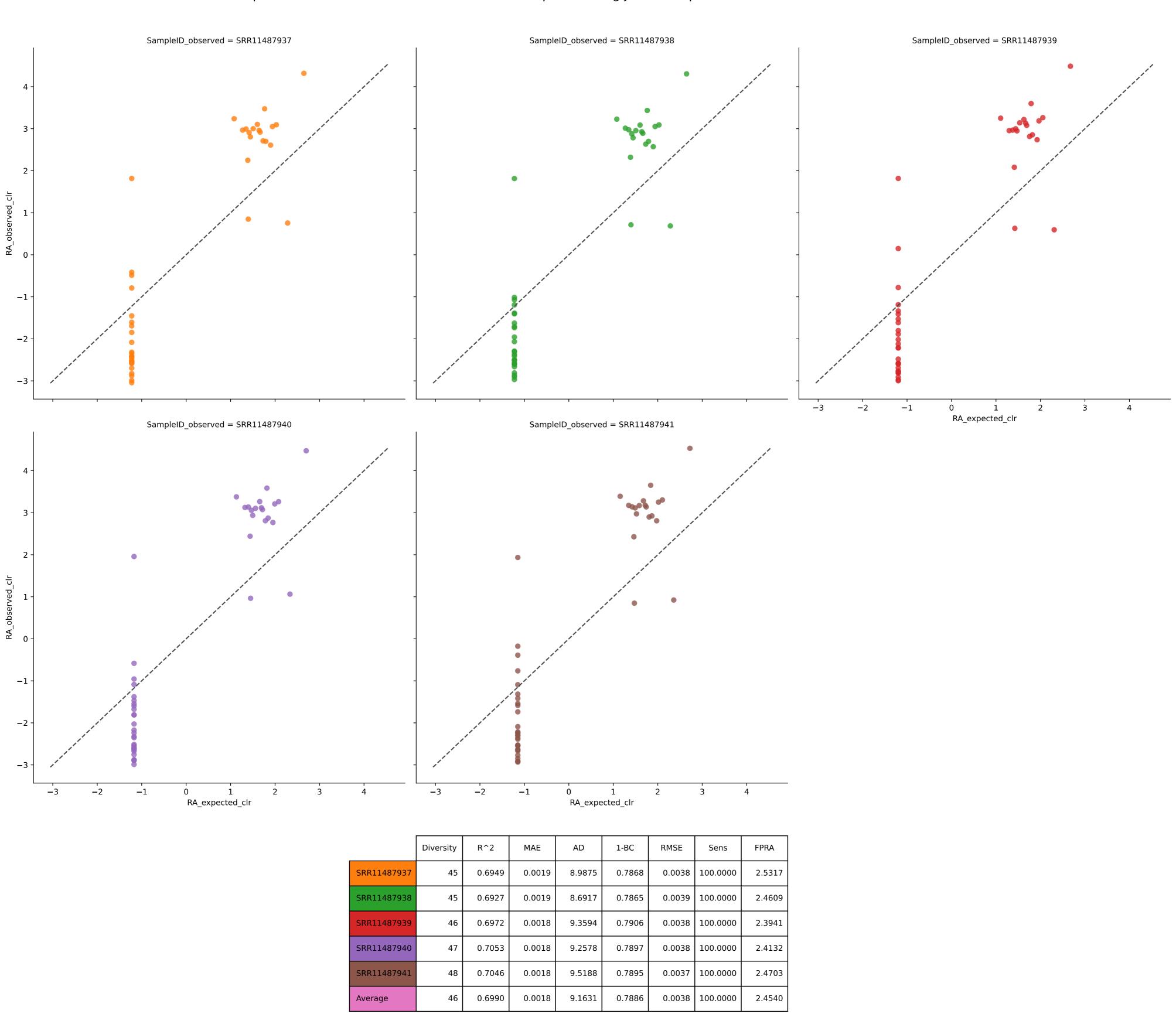




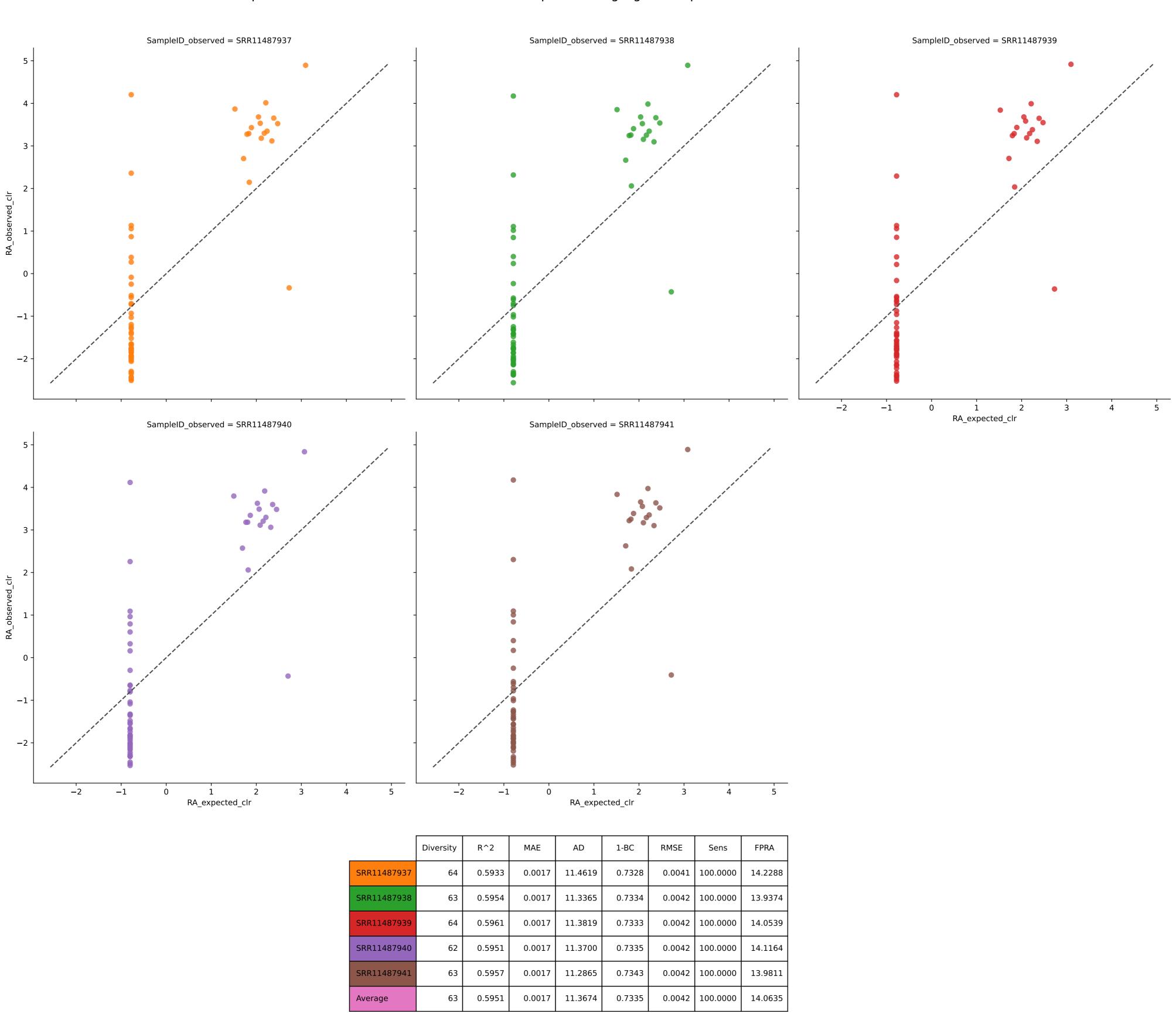


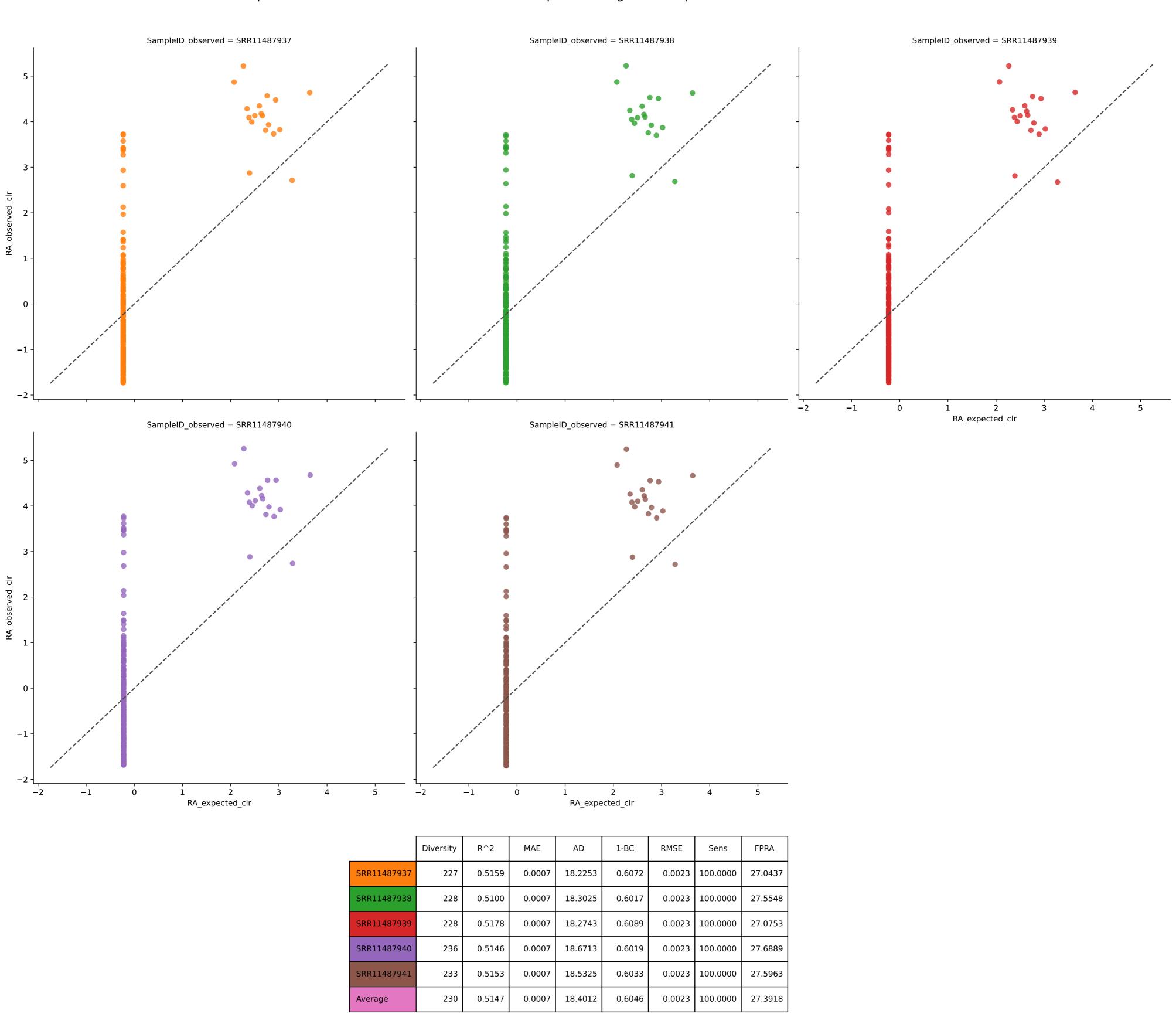


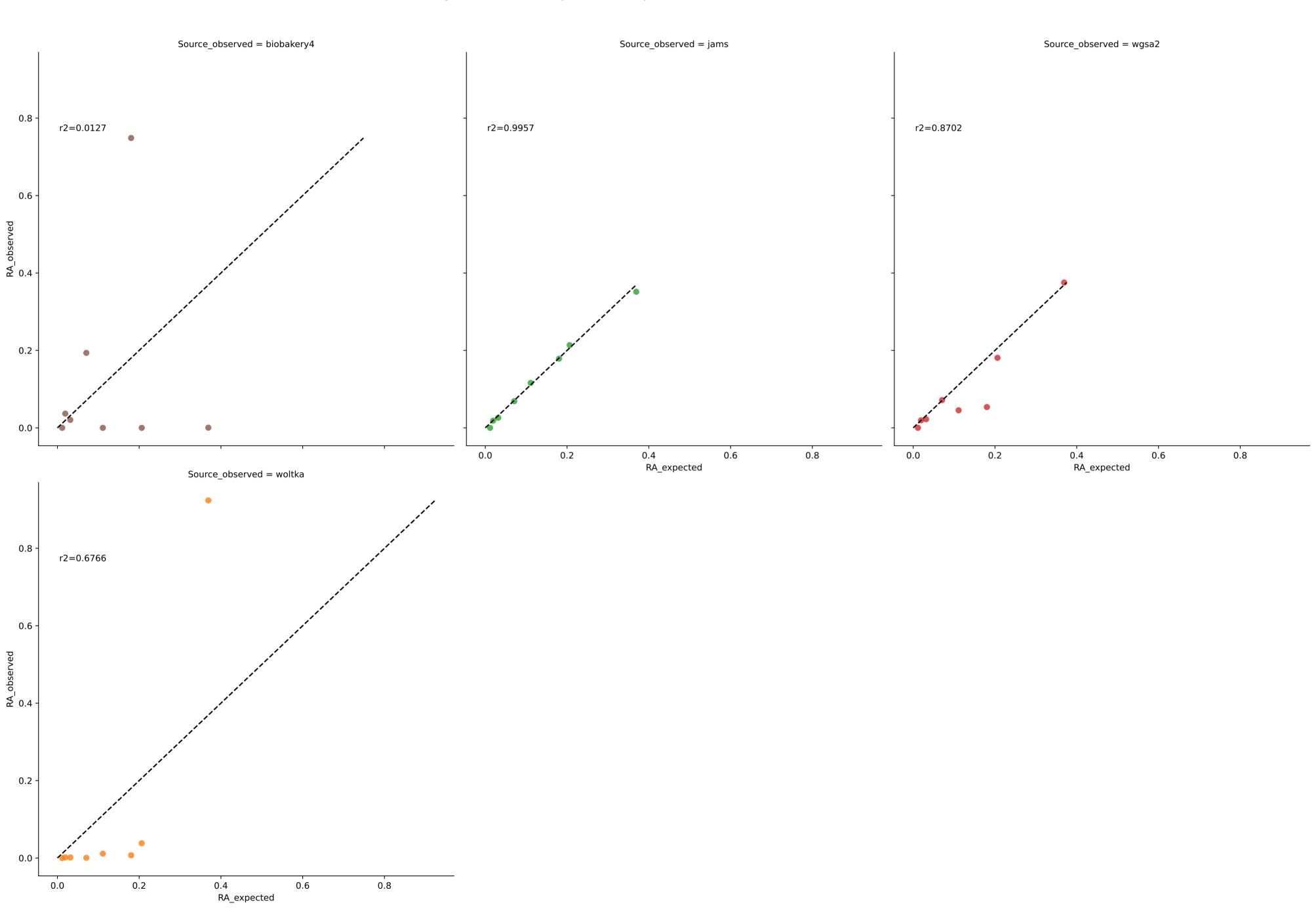
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.0001

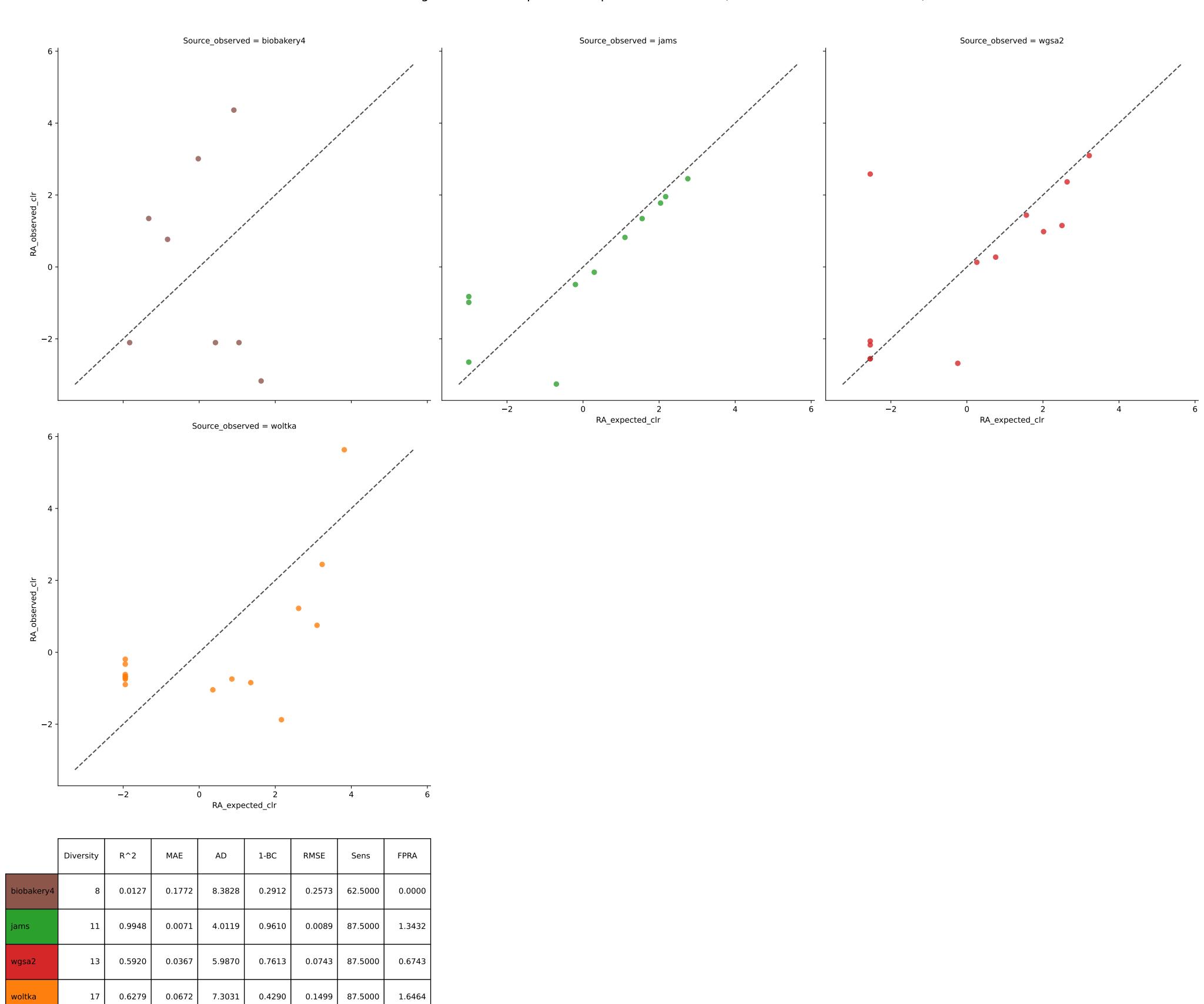


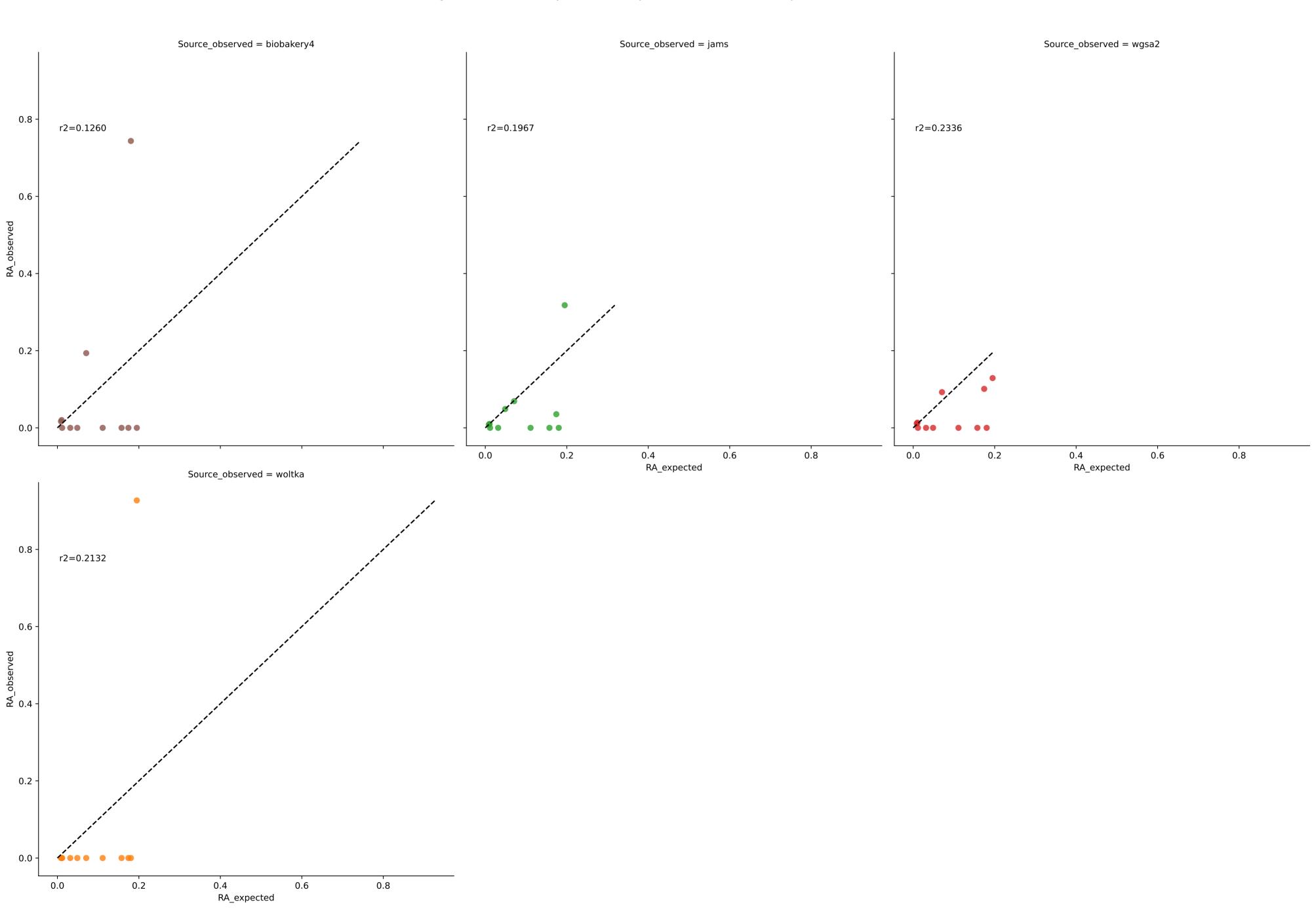
Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos mixed with filter 0.0001

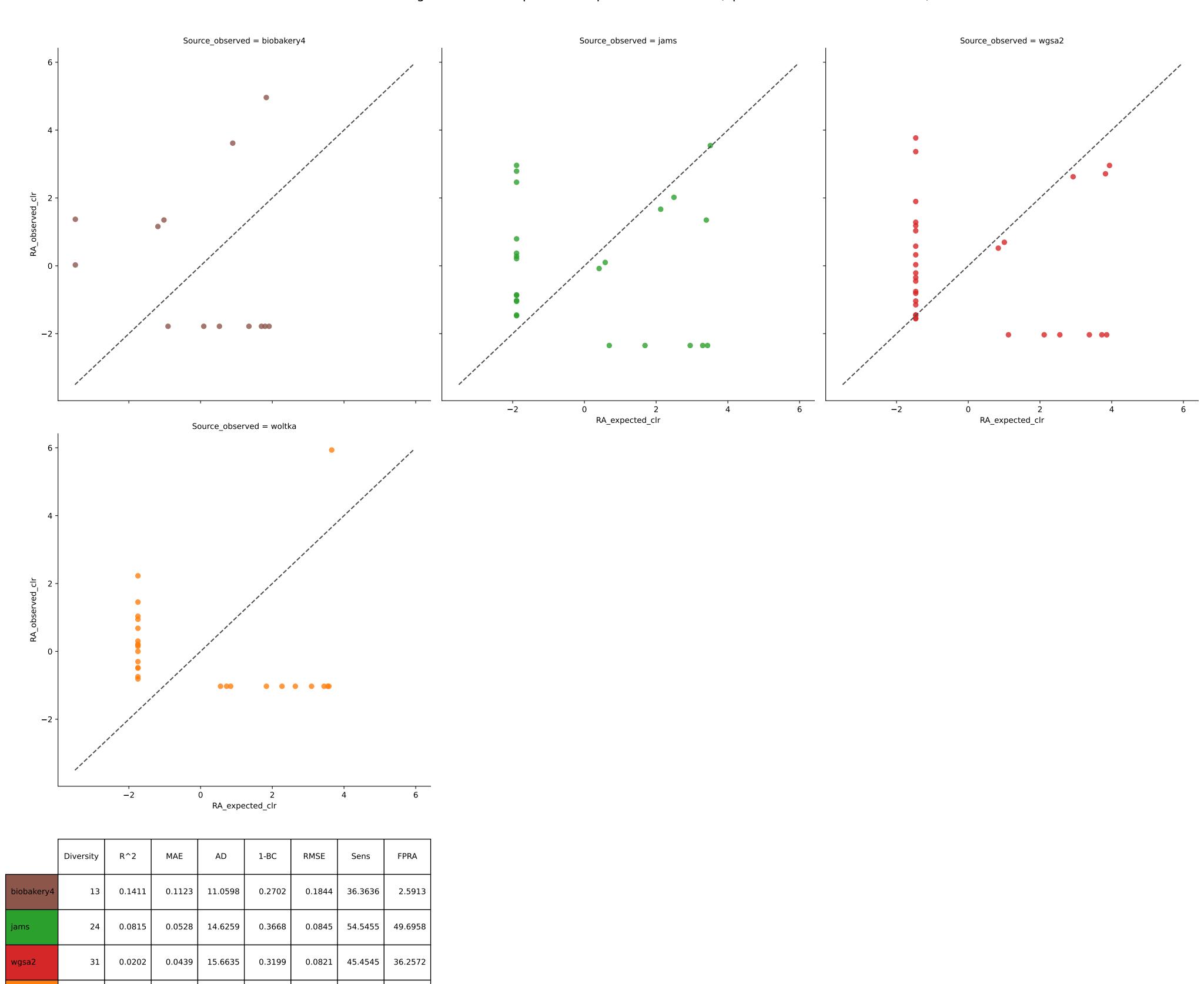












9.0909

7.3008

0.1576

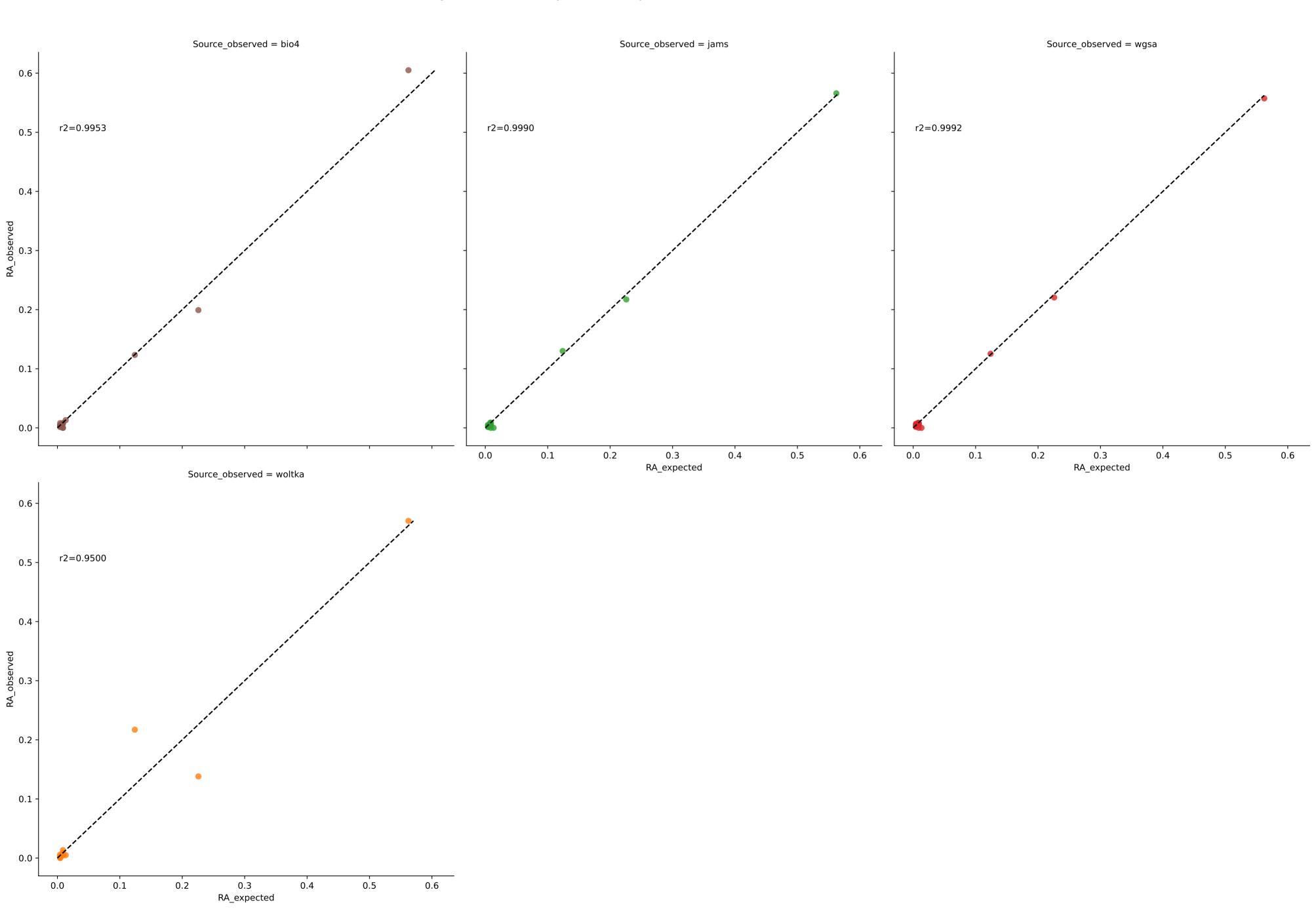
0.2274

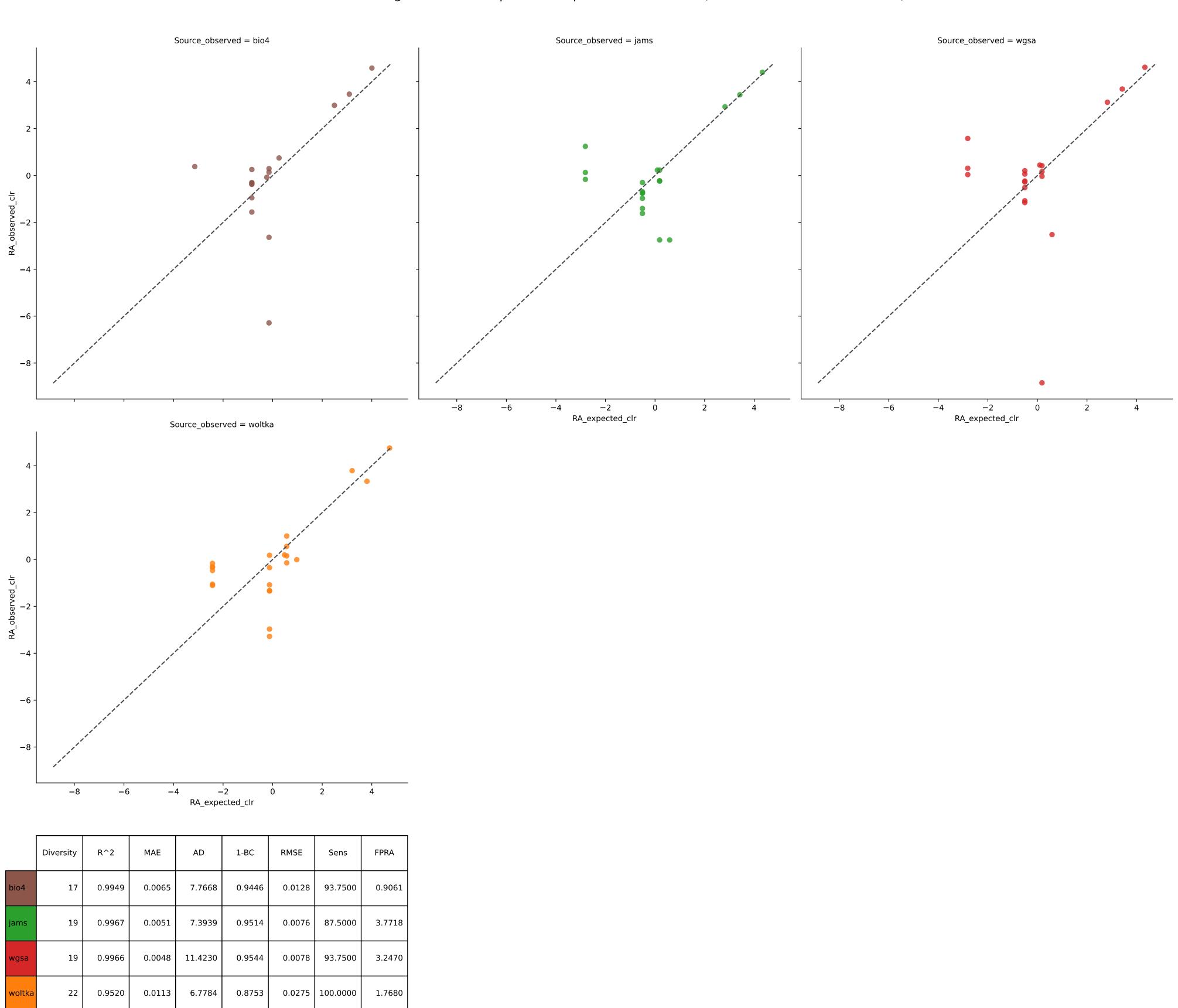
26

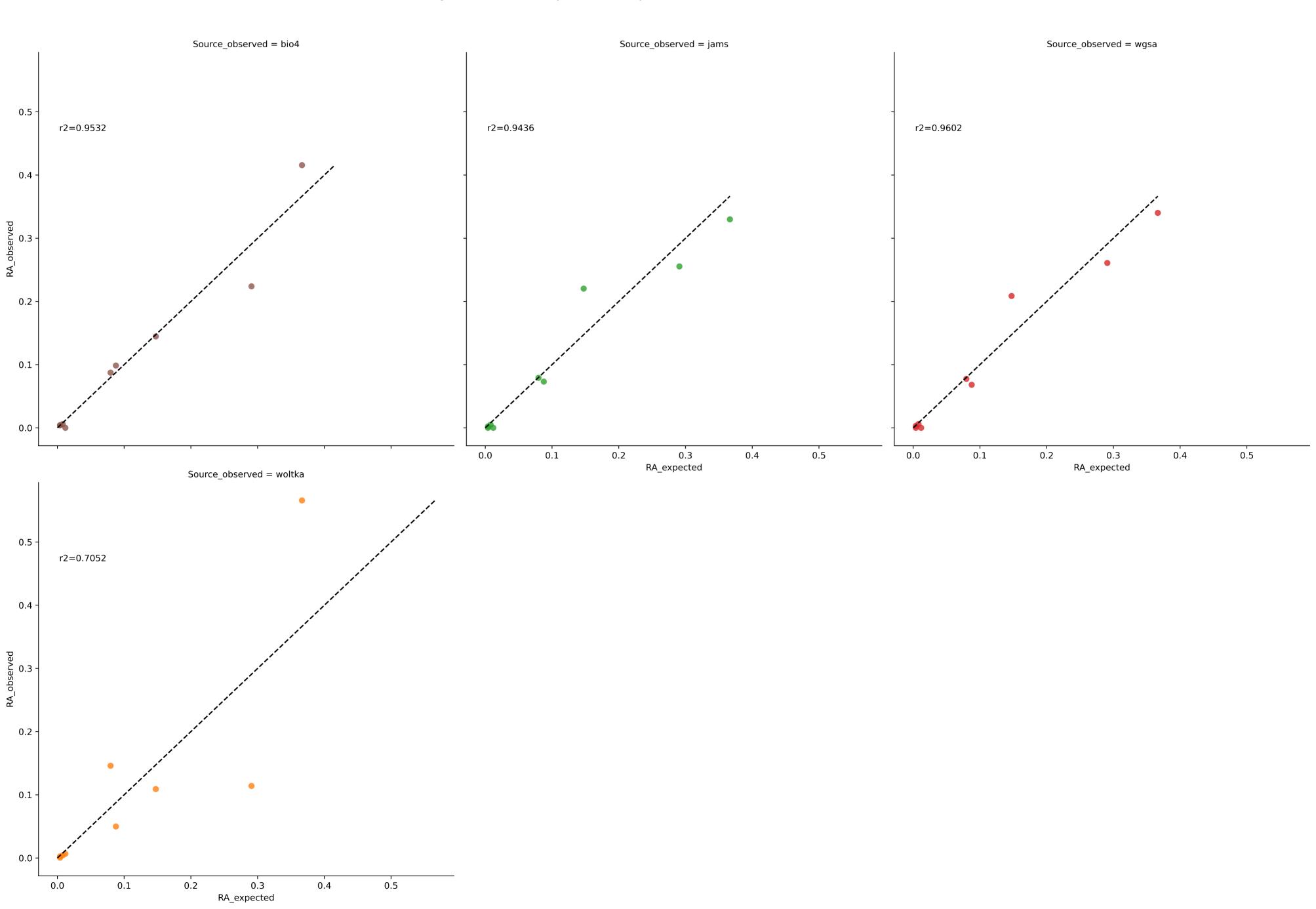
woltka

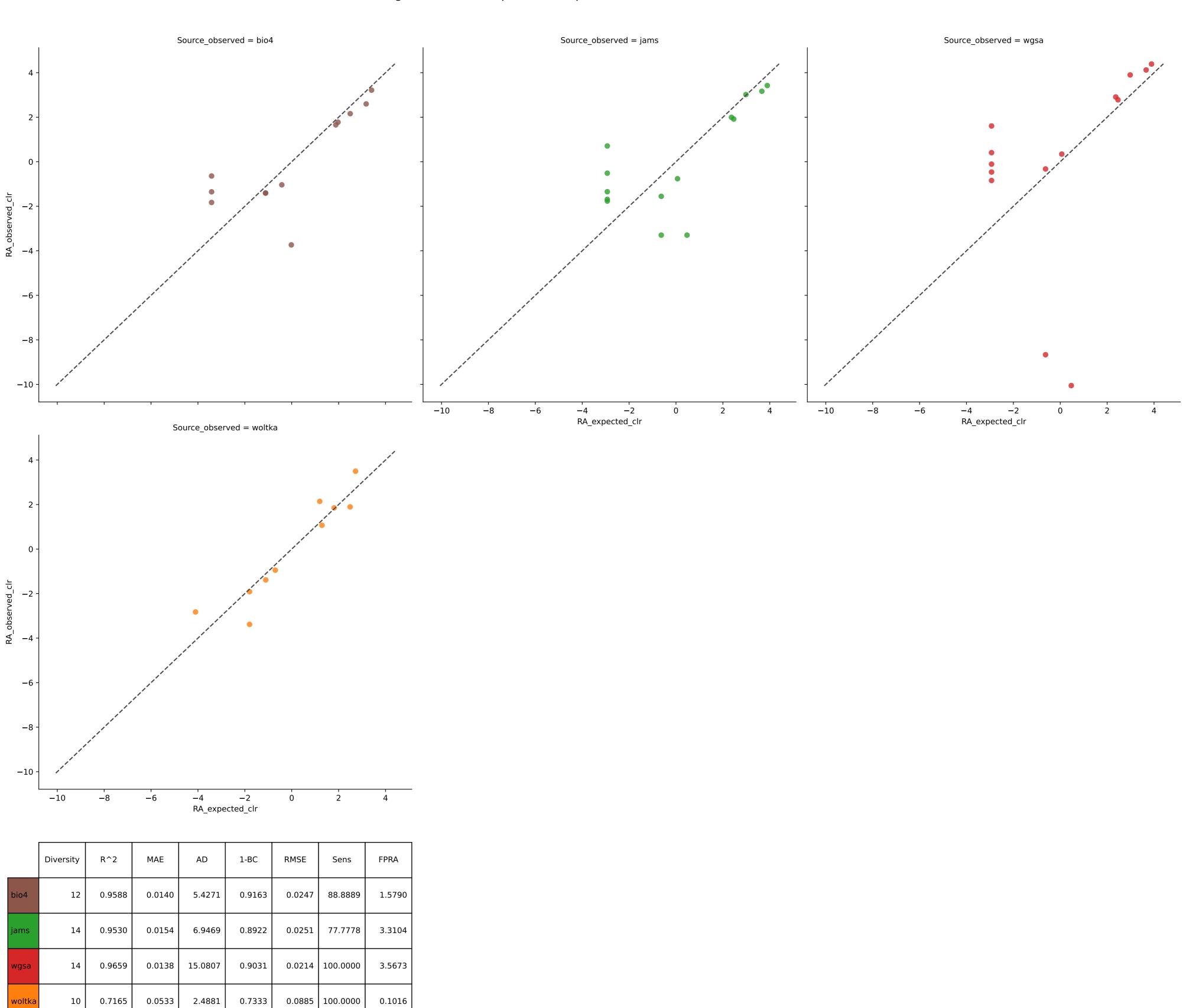
0.0619

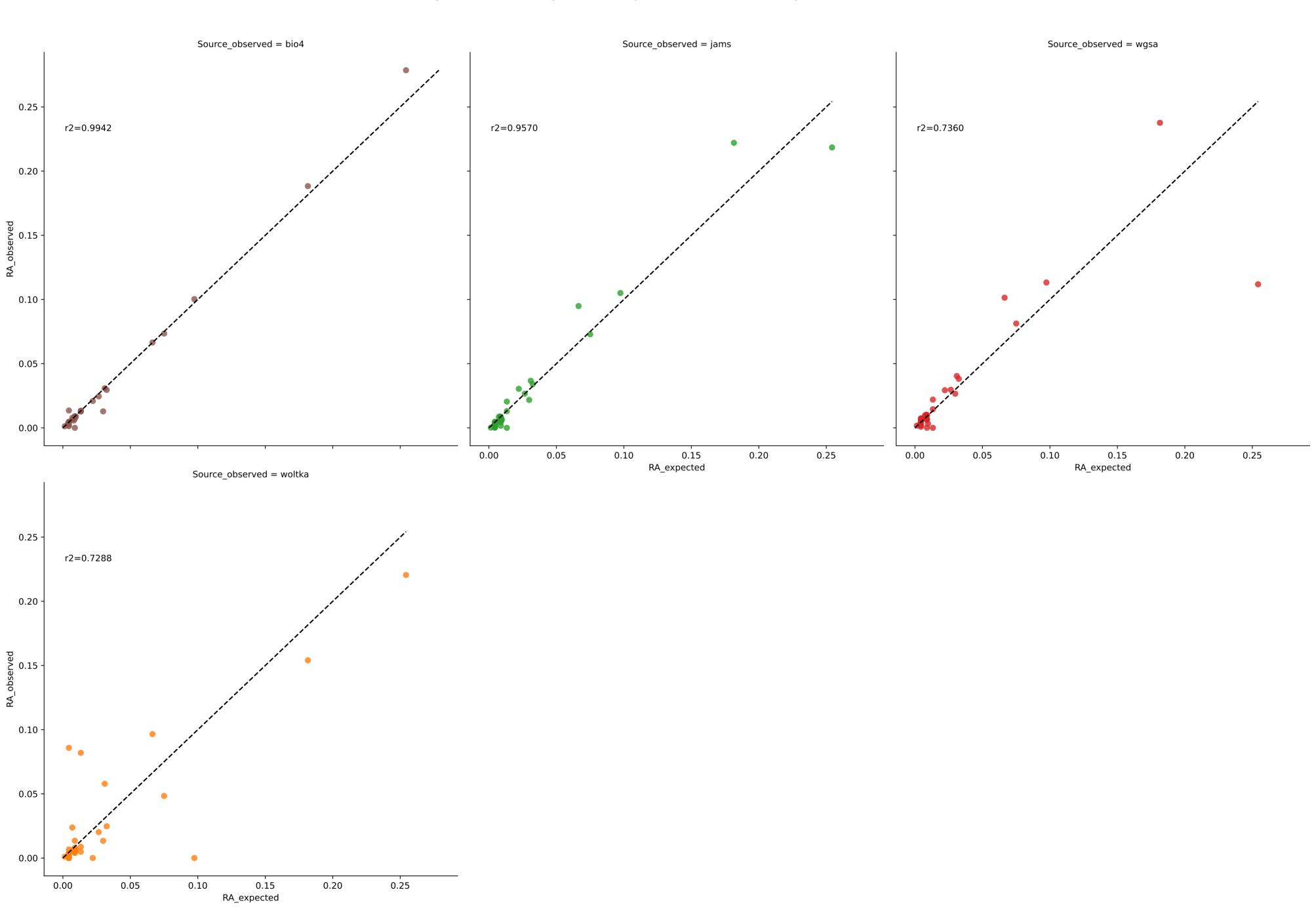
14.0853

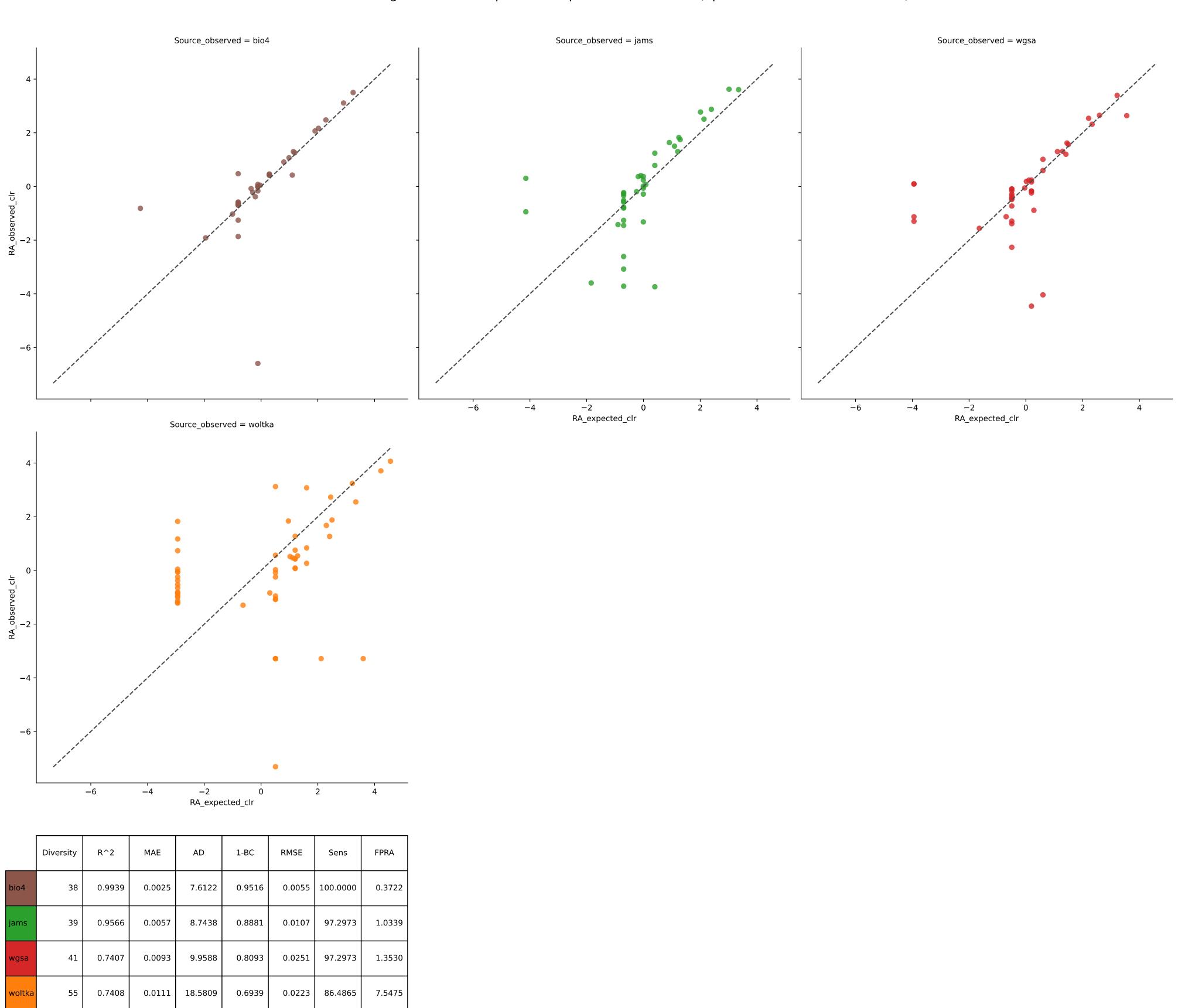


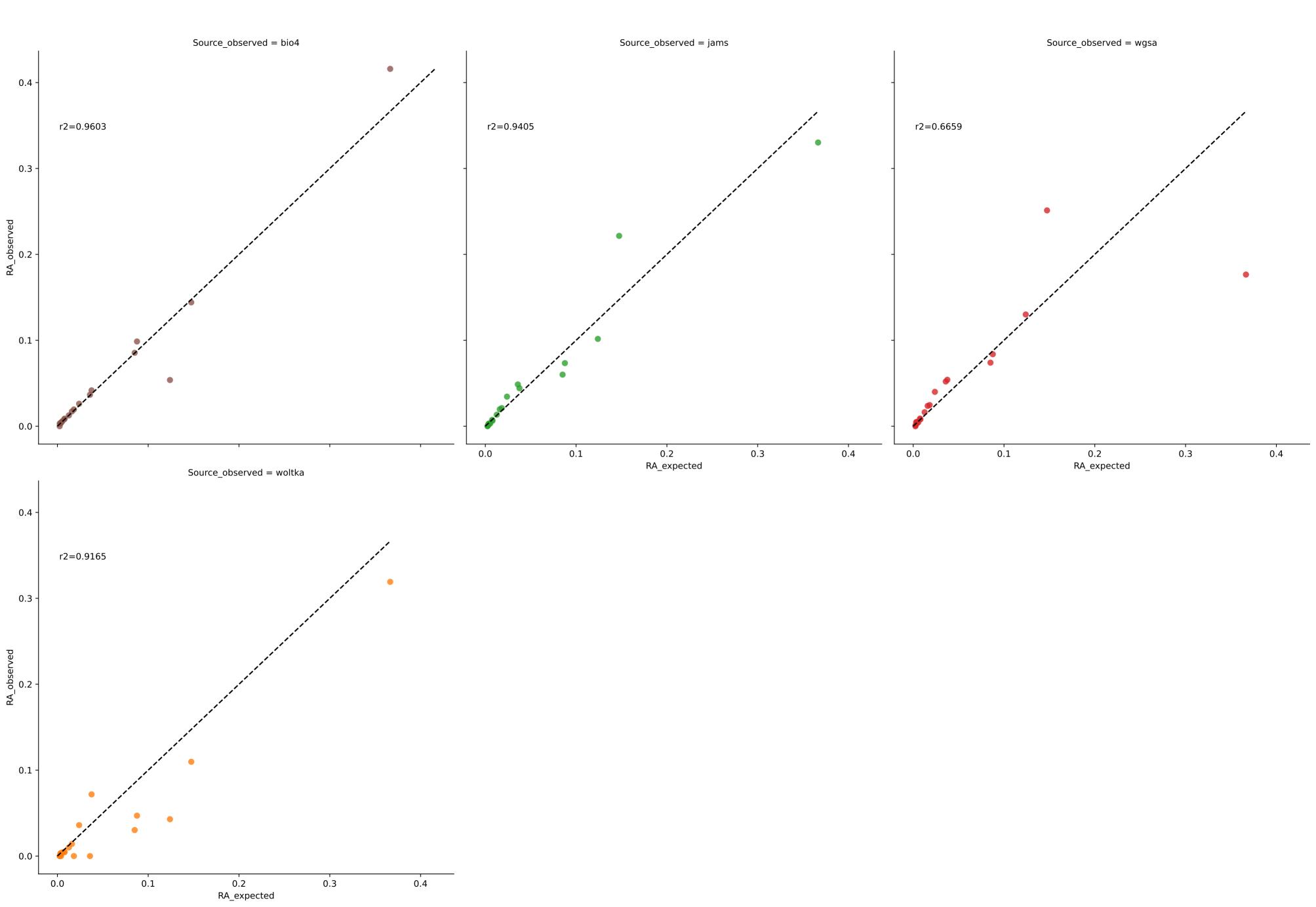


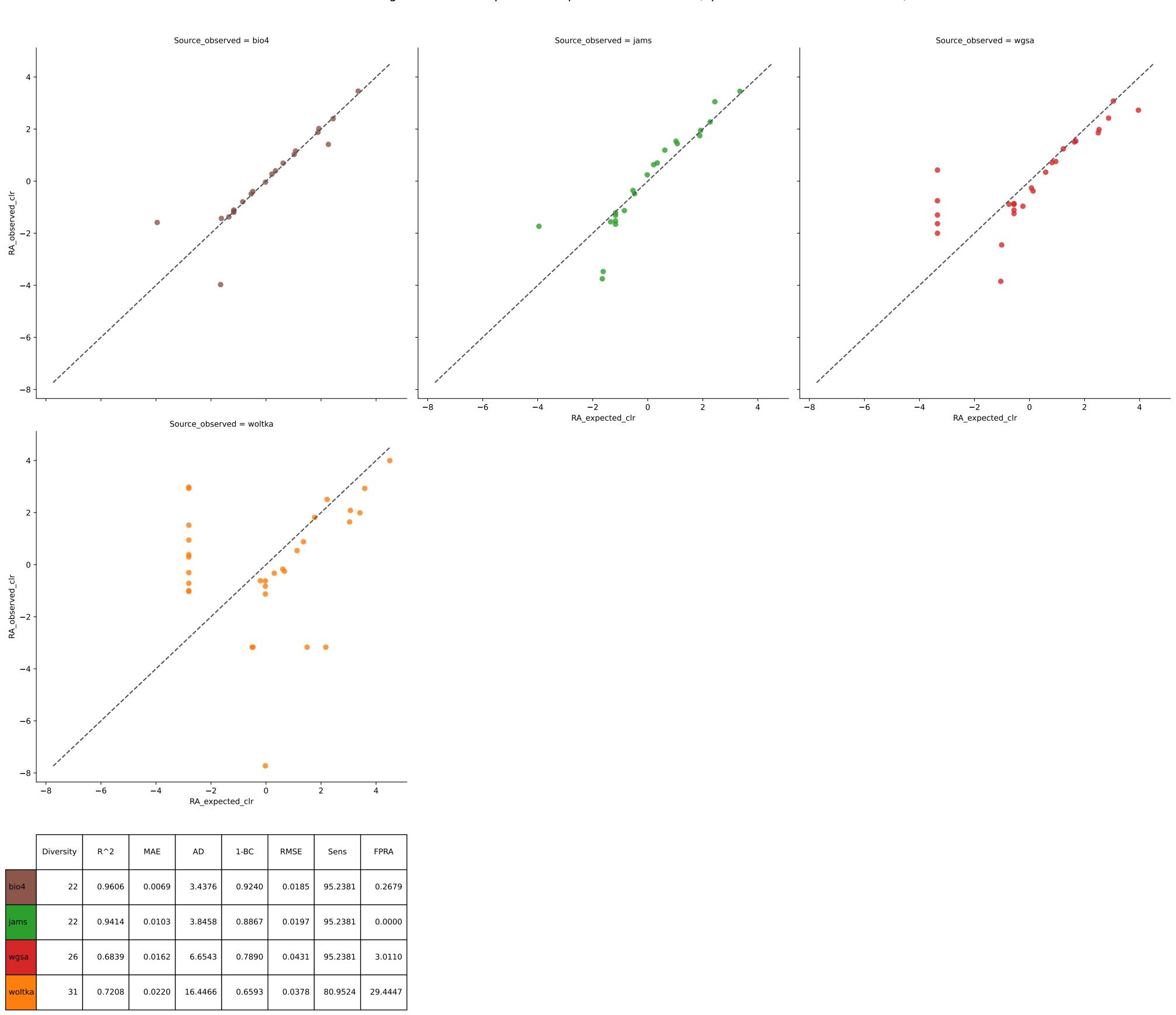


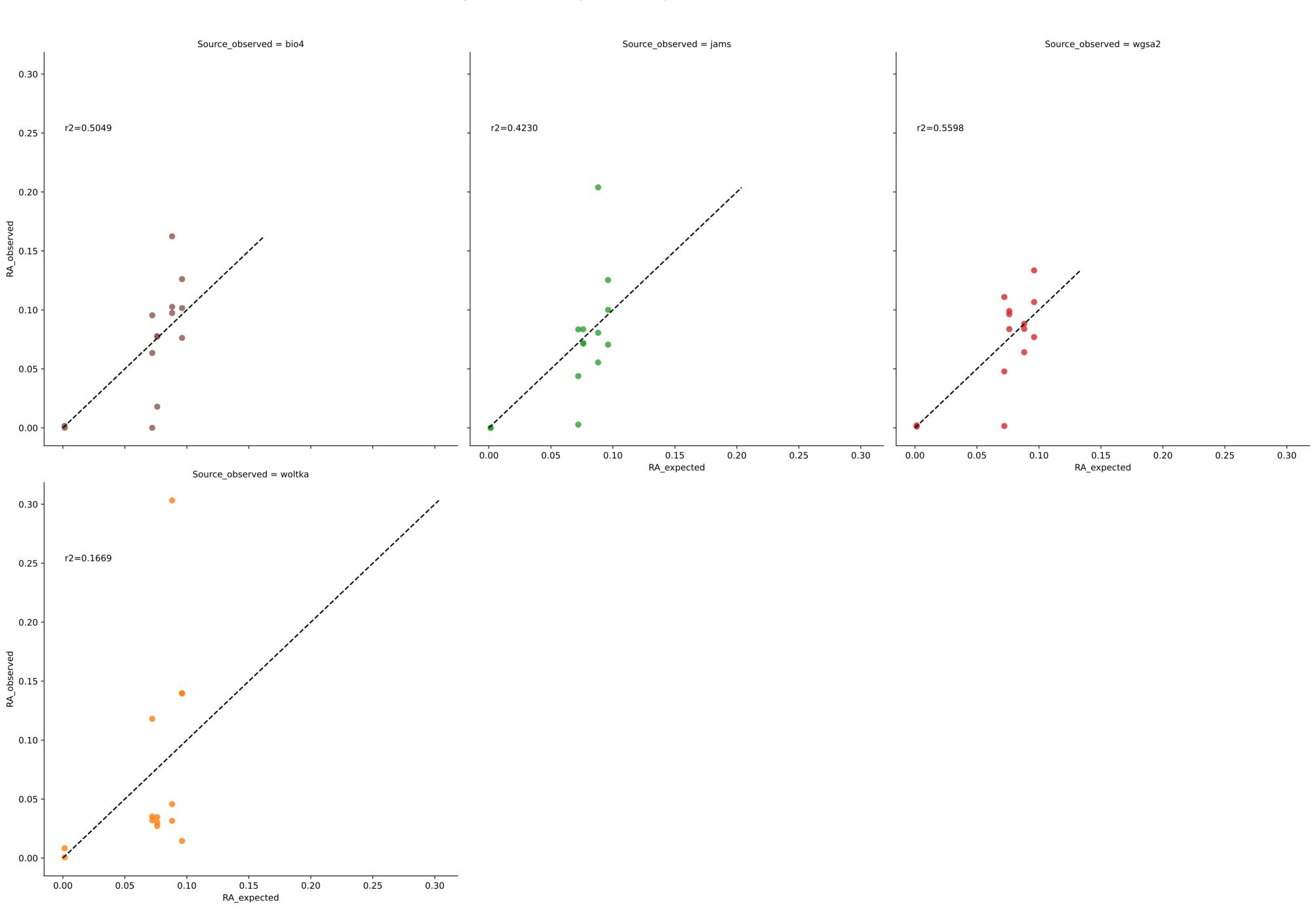


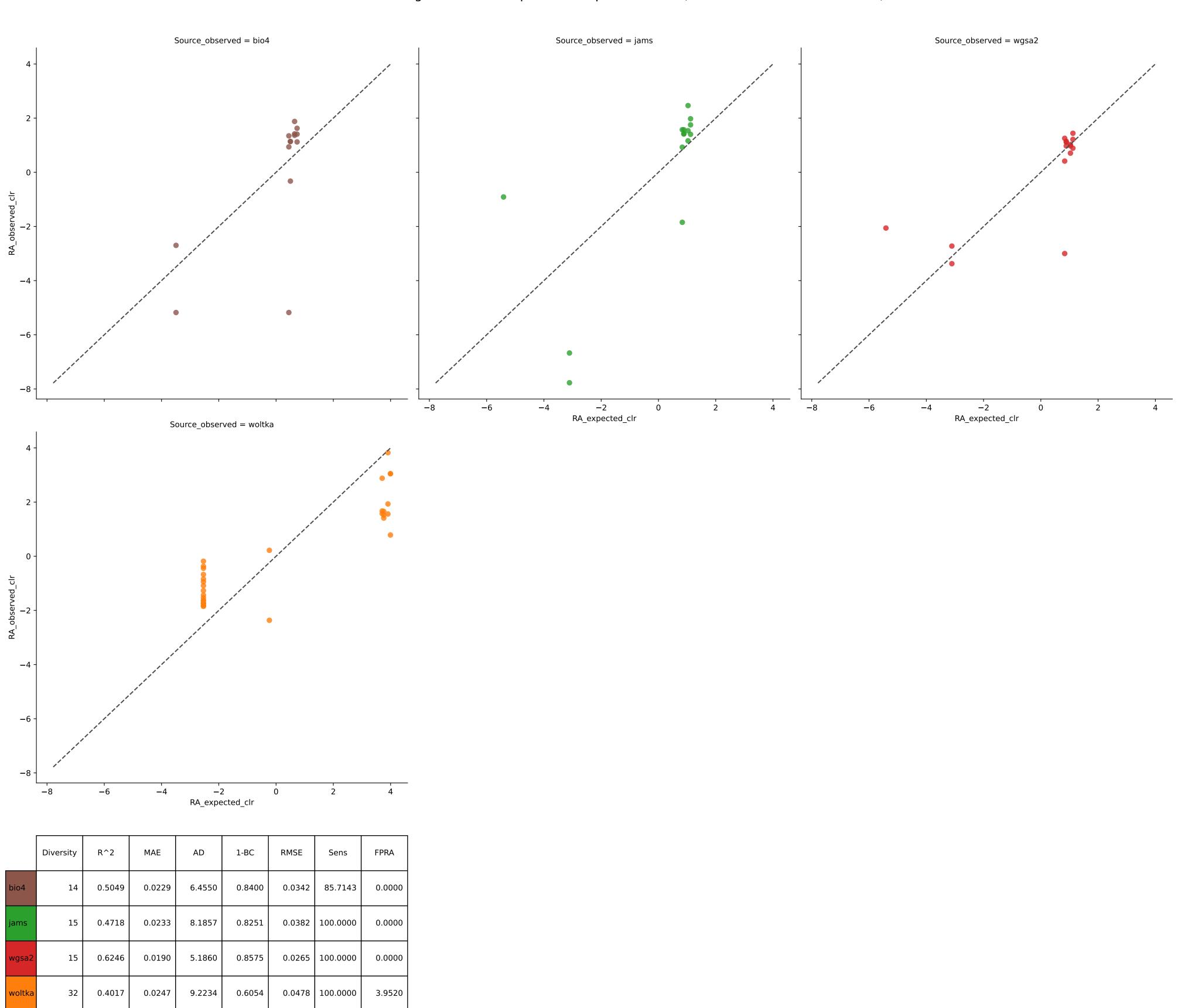


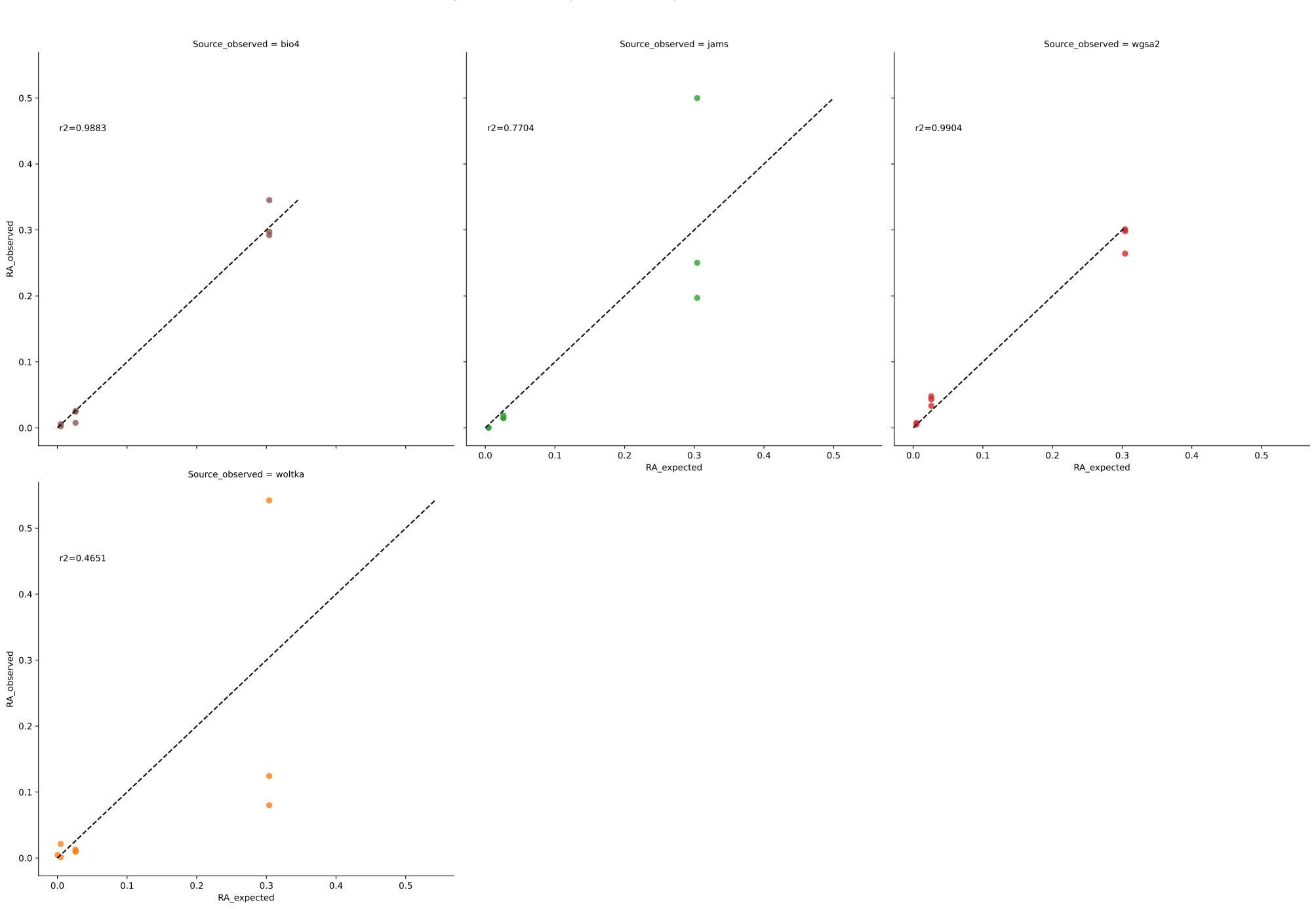


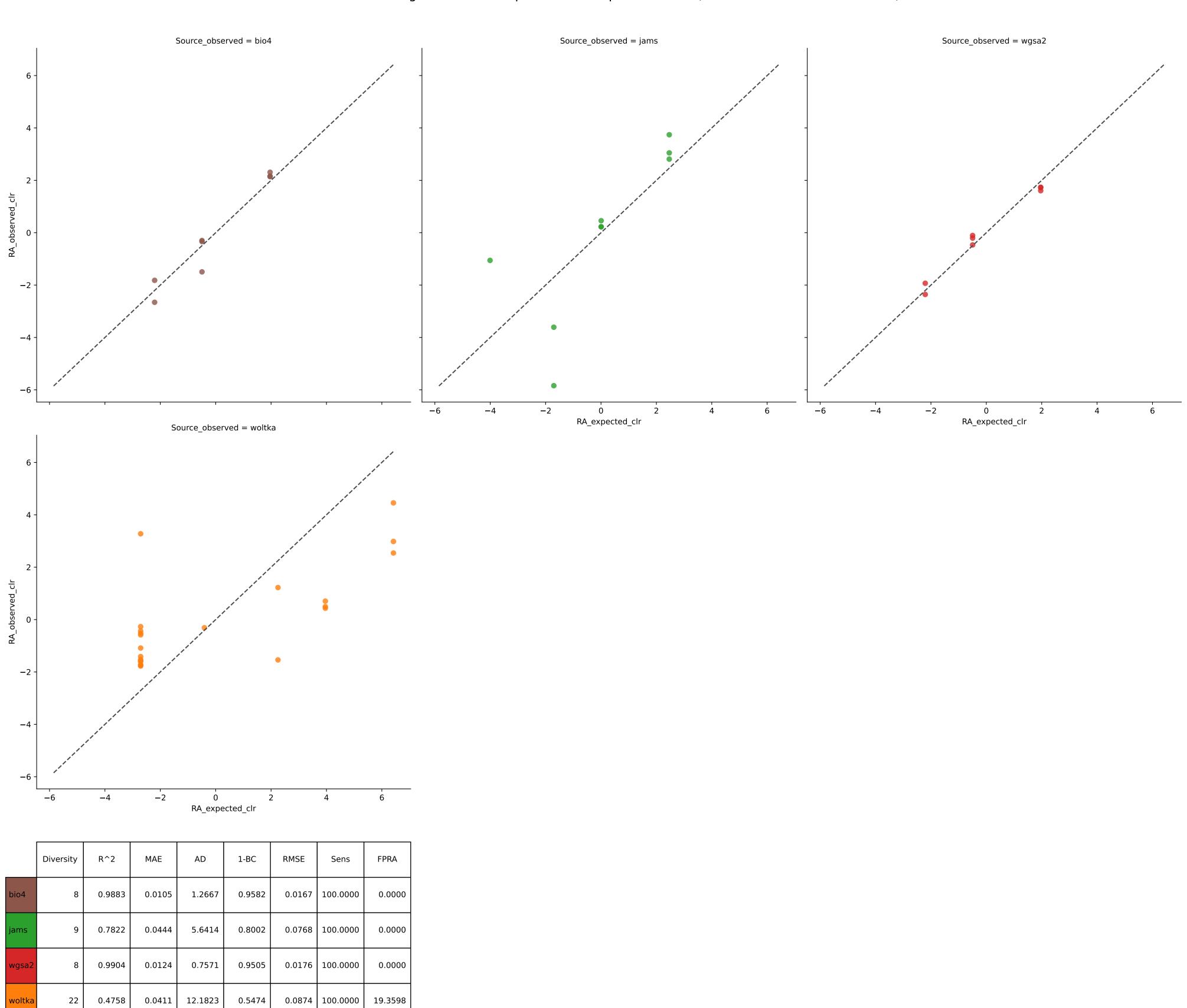


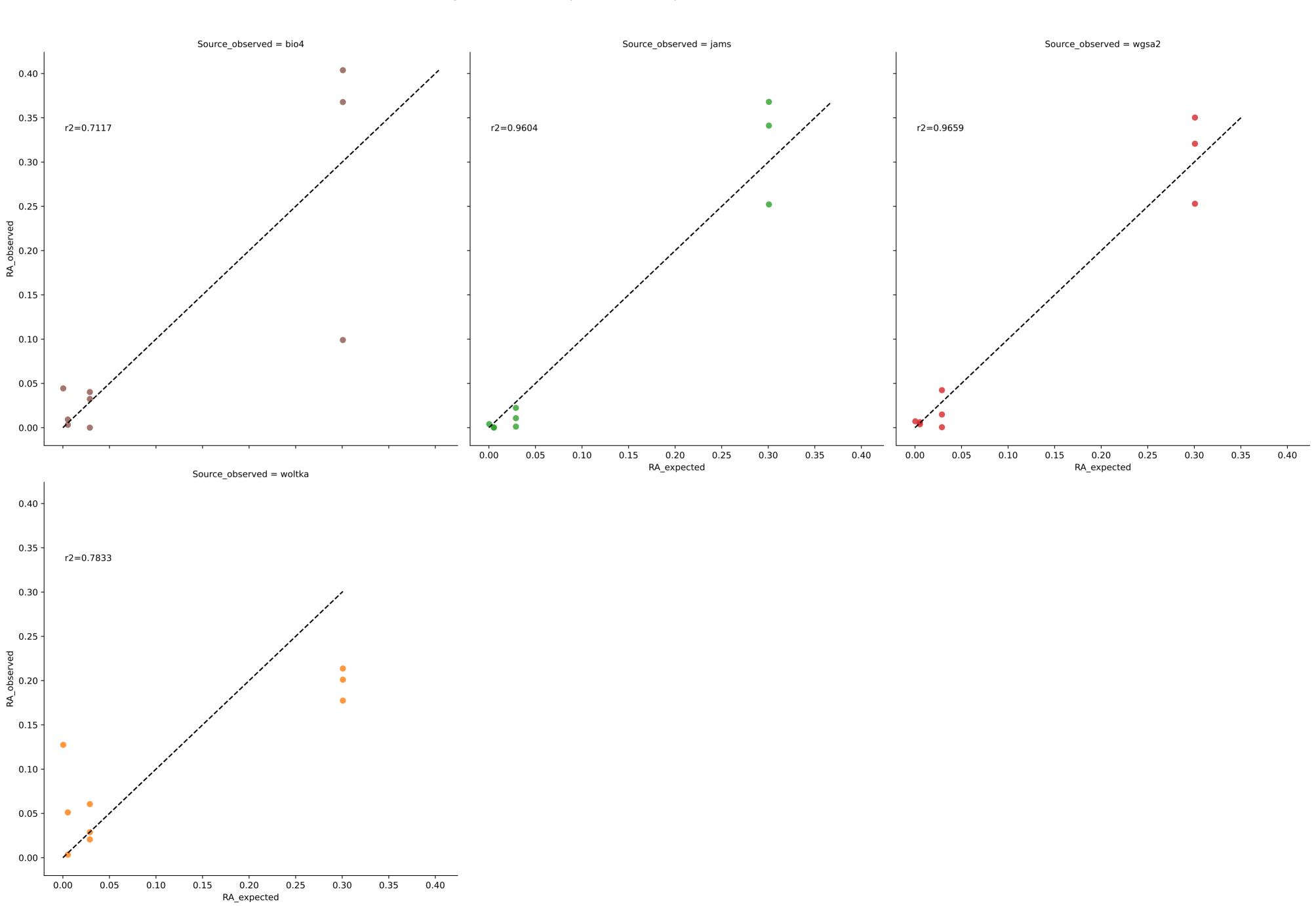


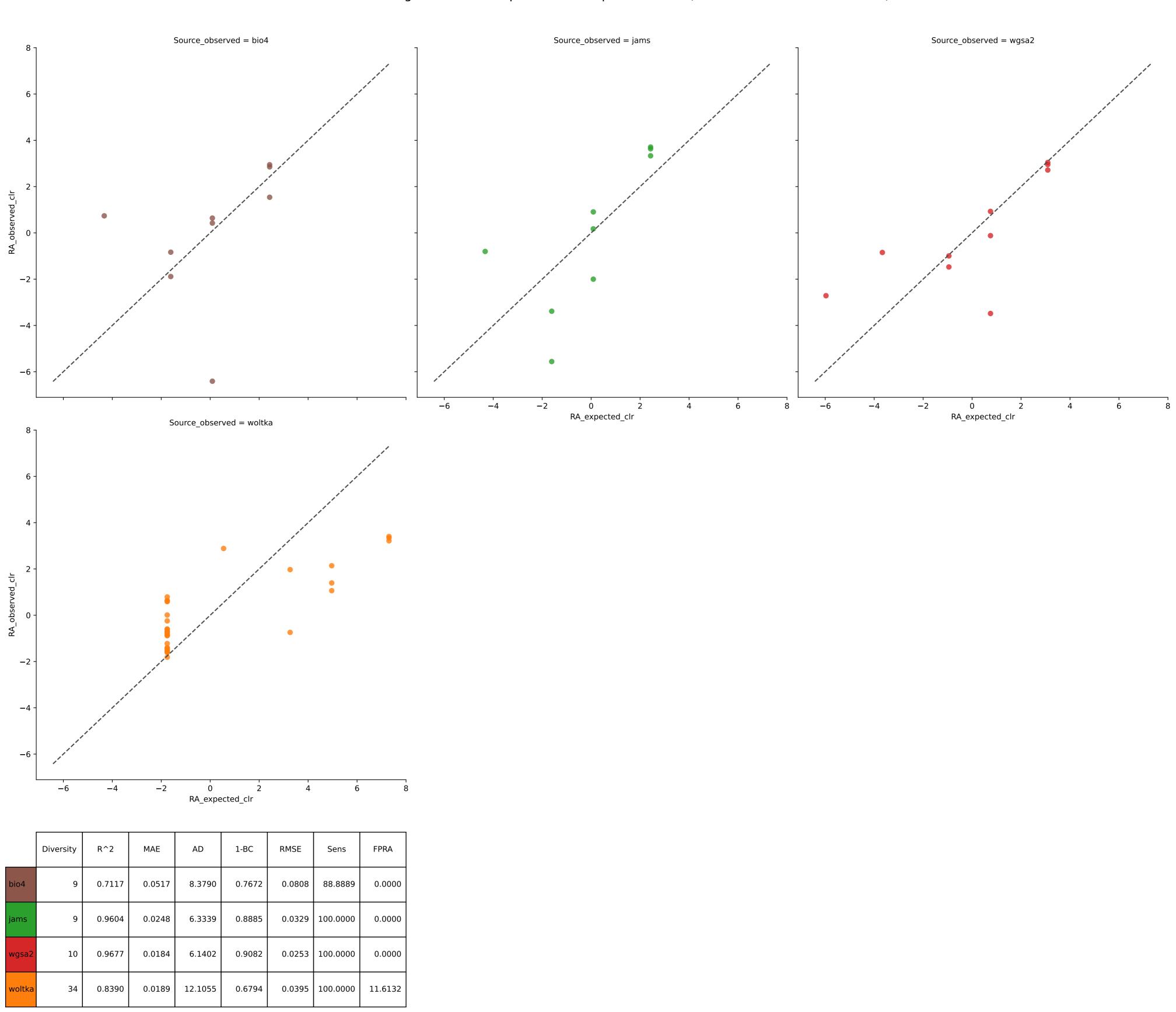


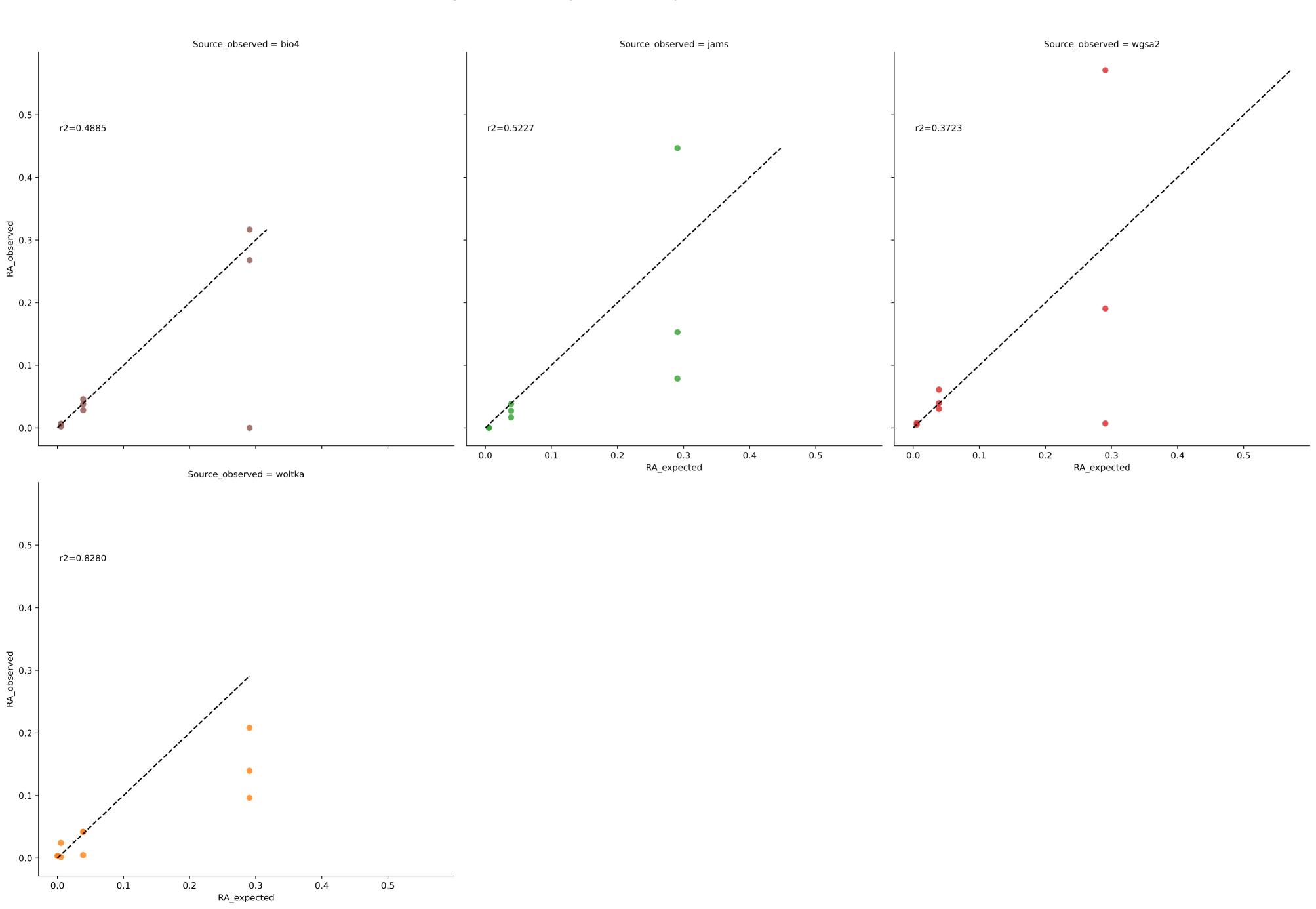


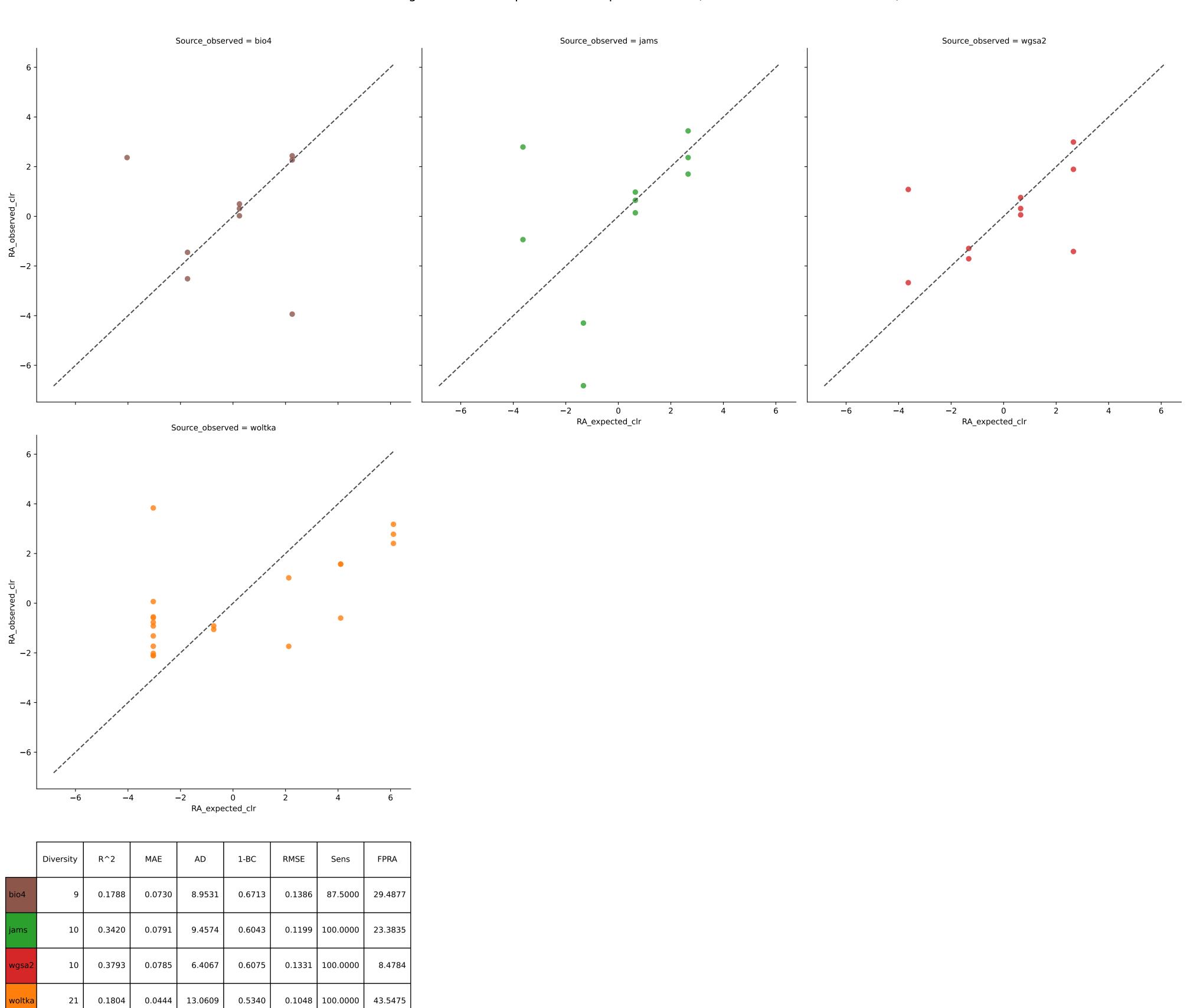


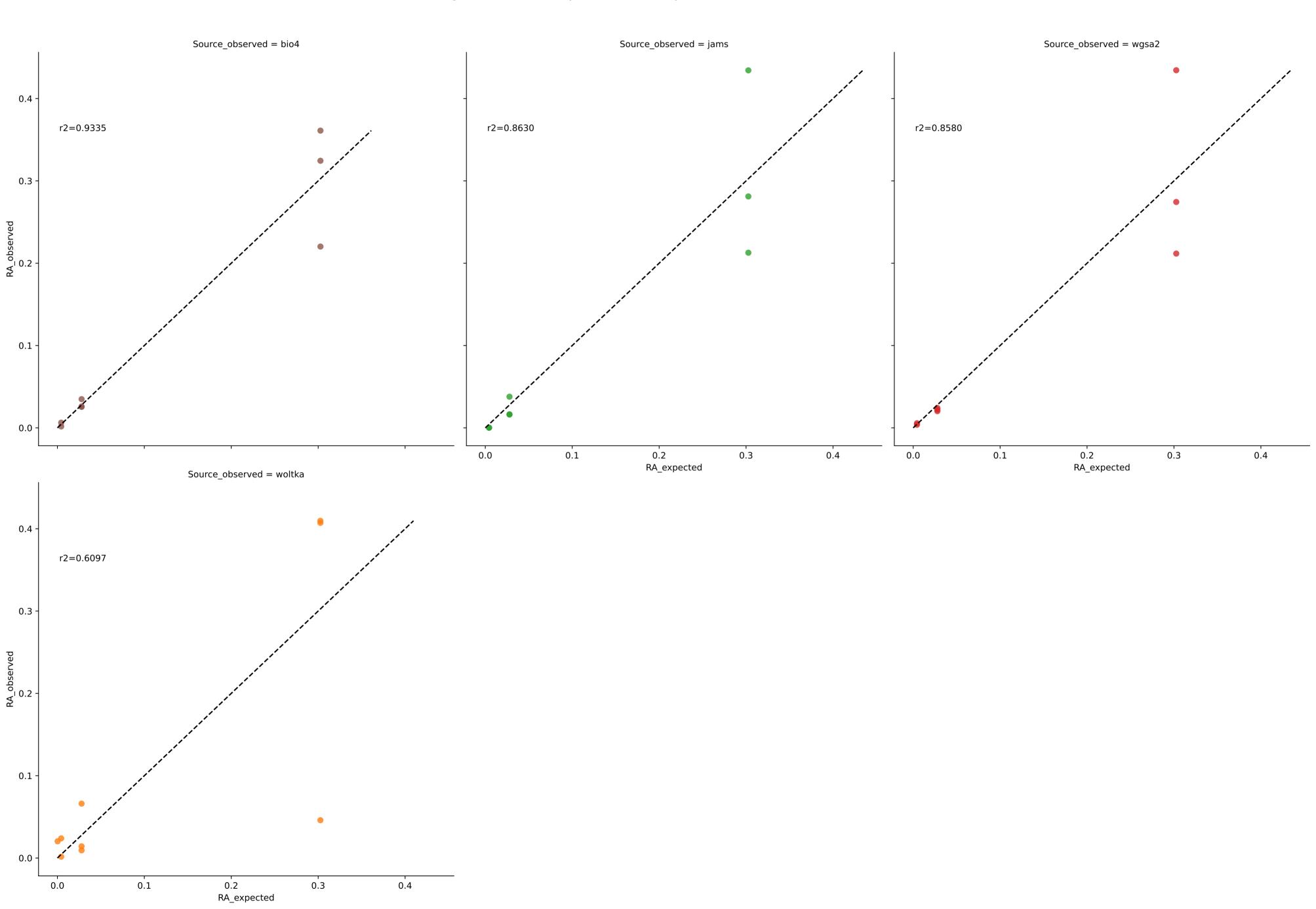


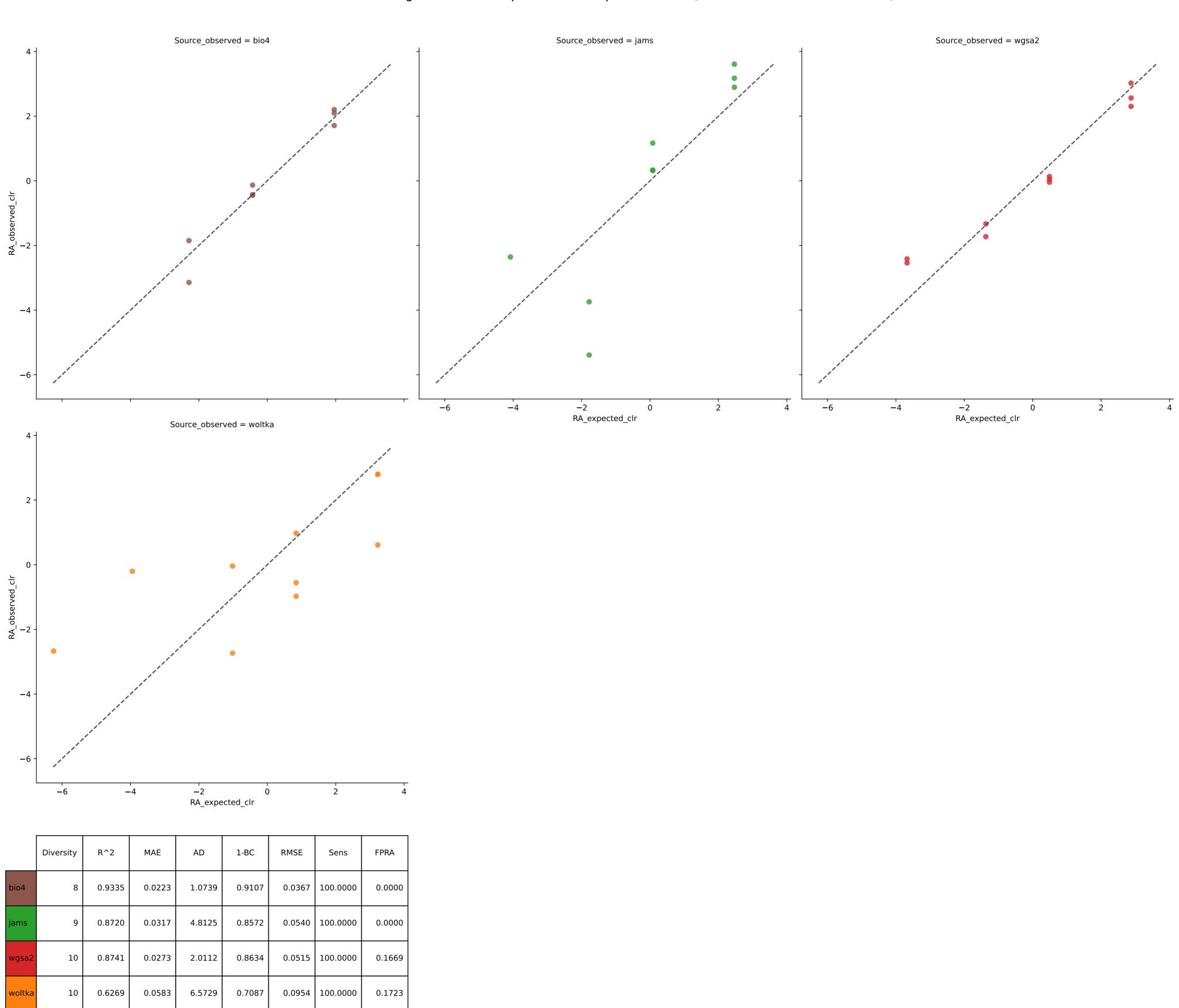


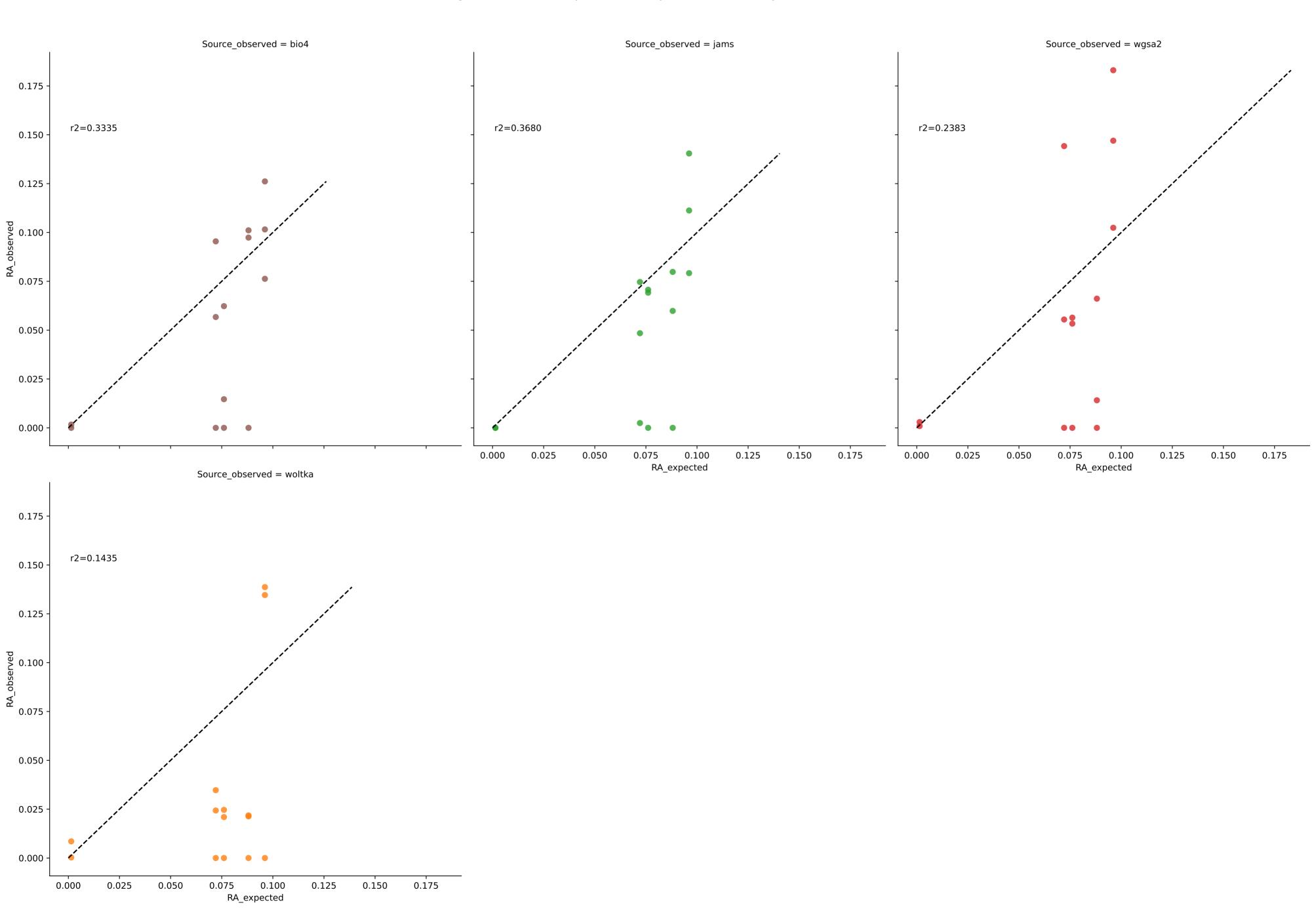


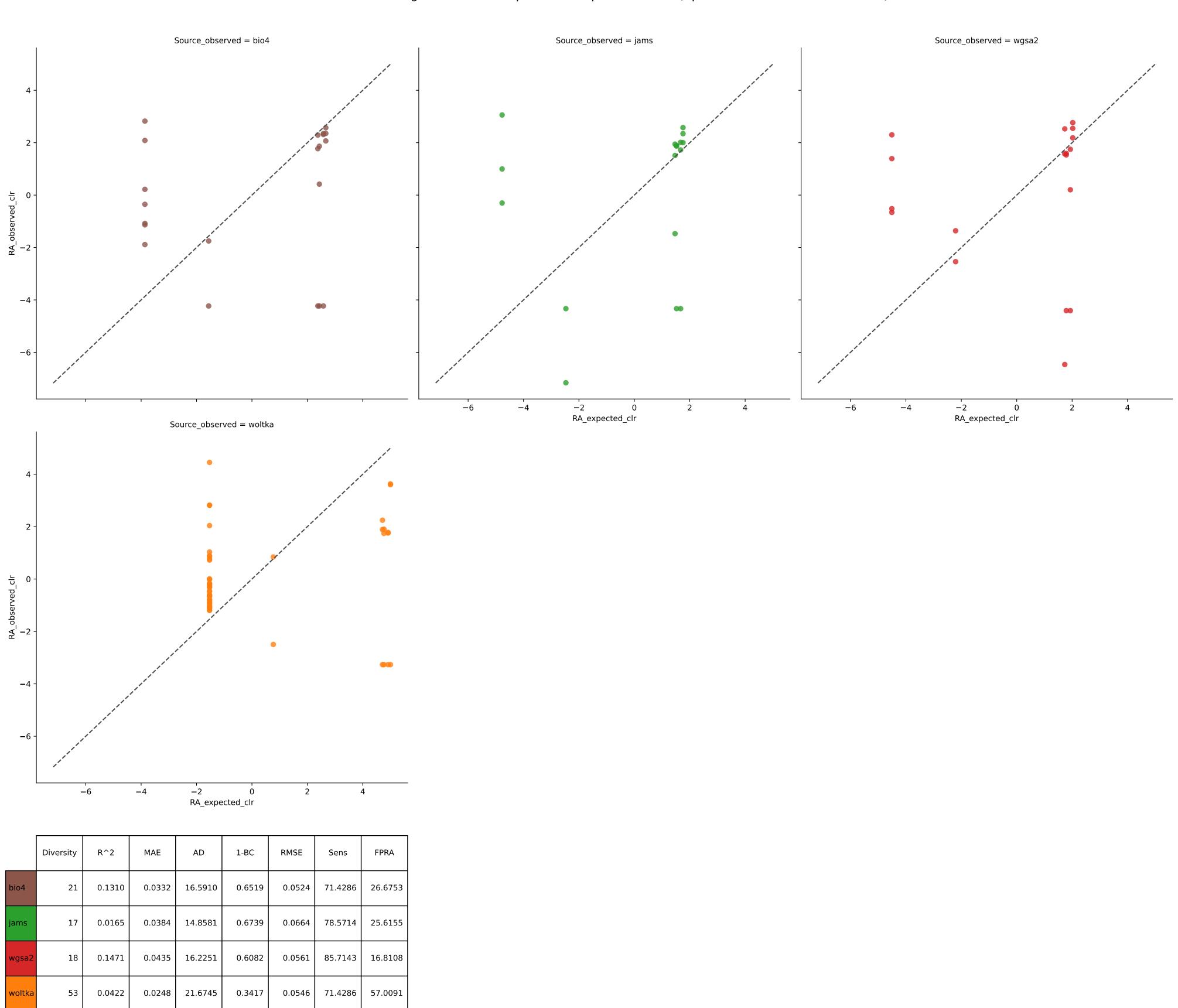


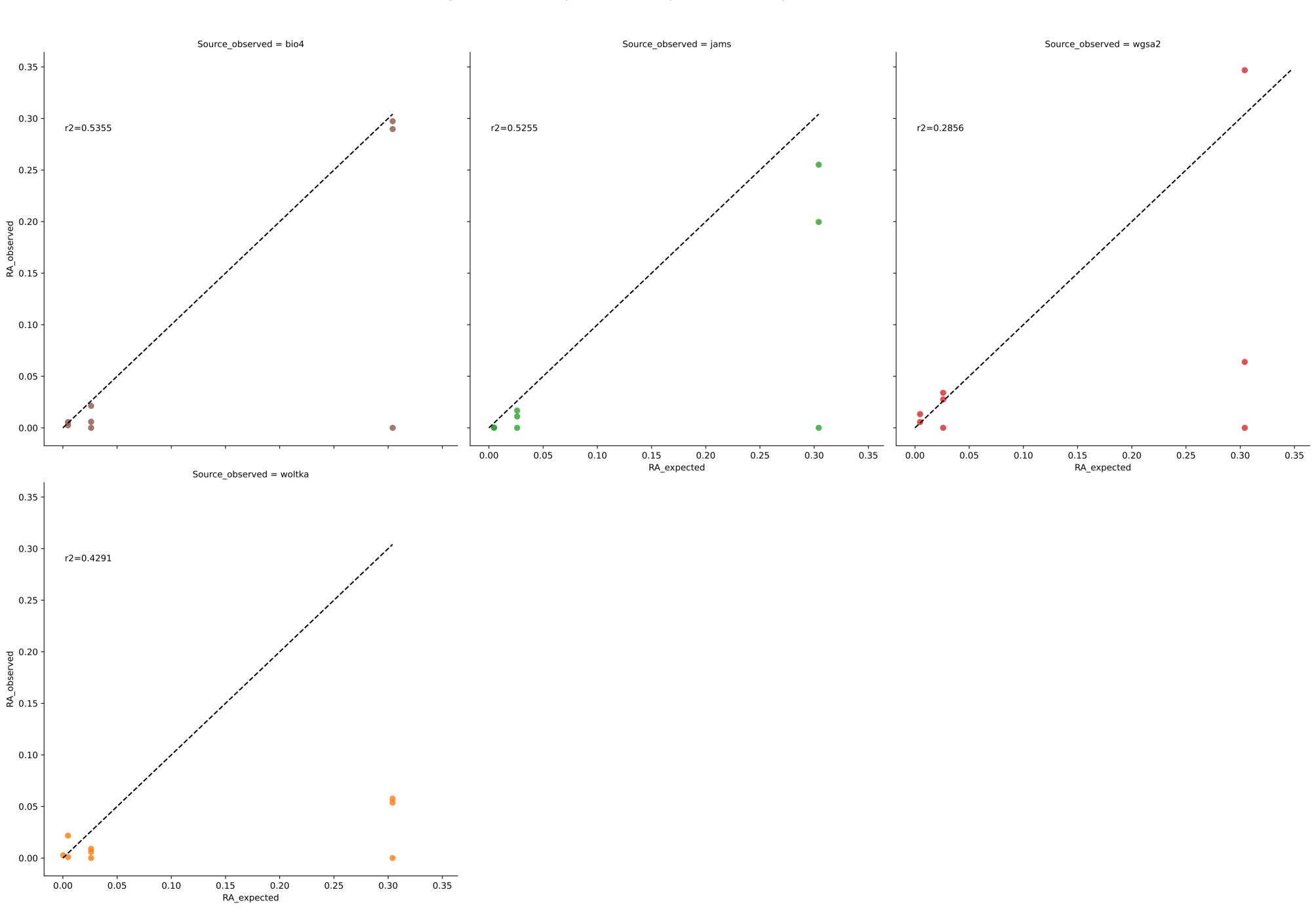


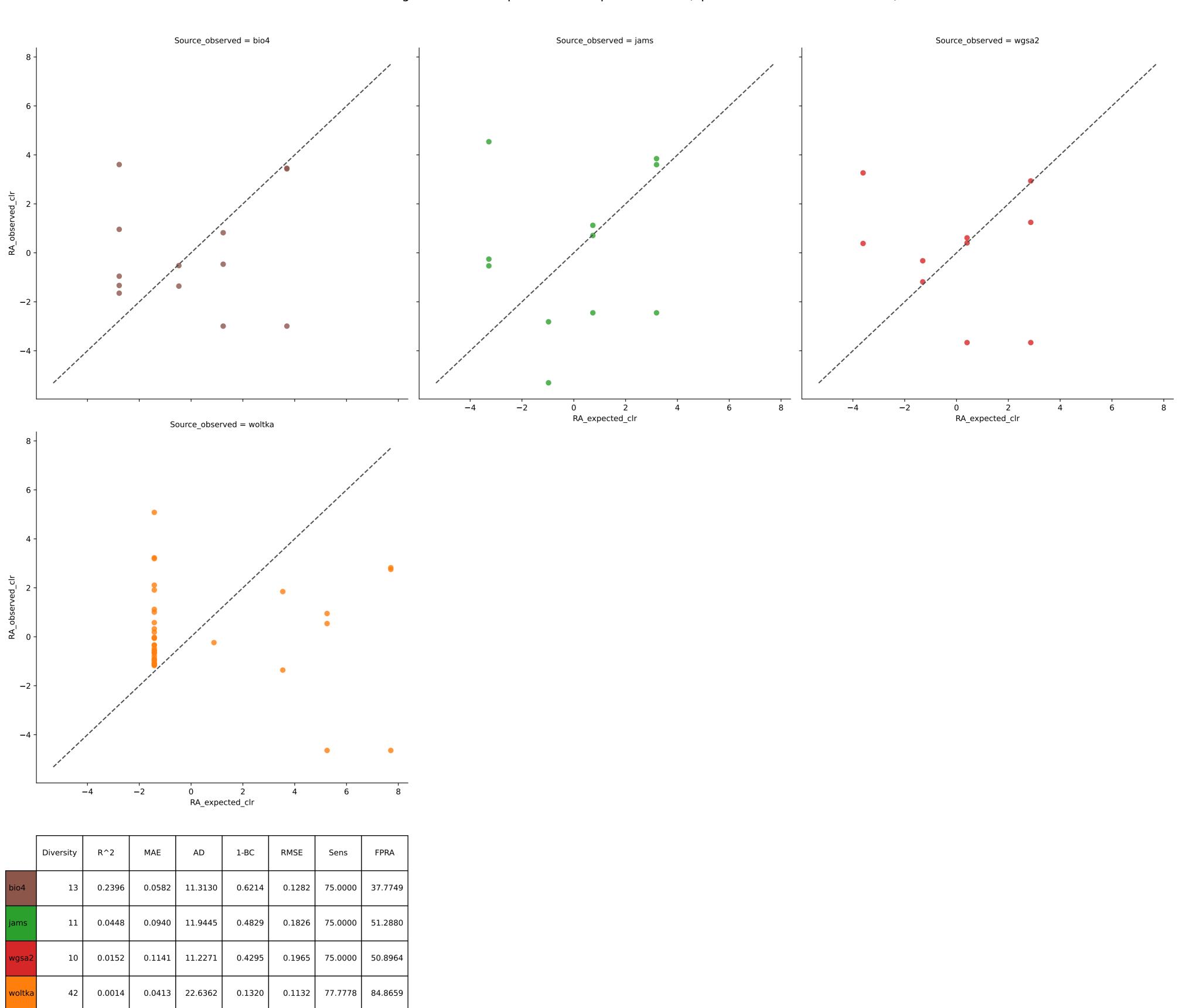


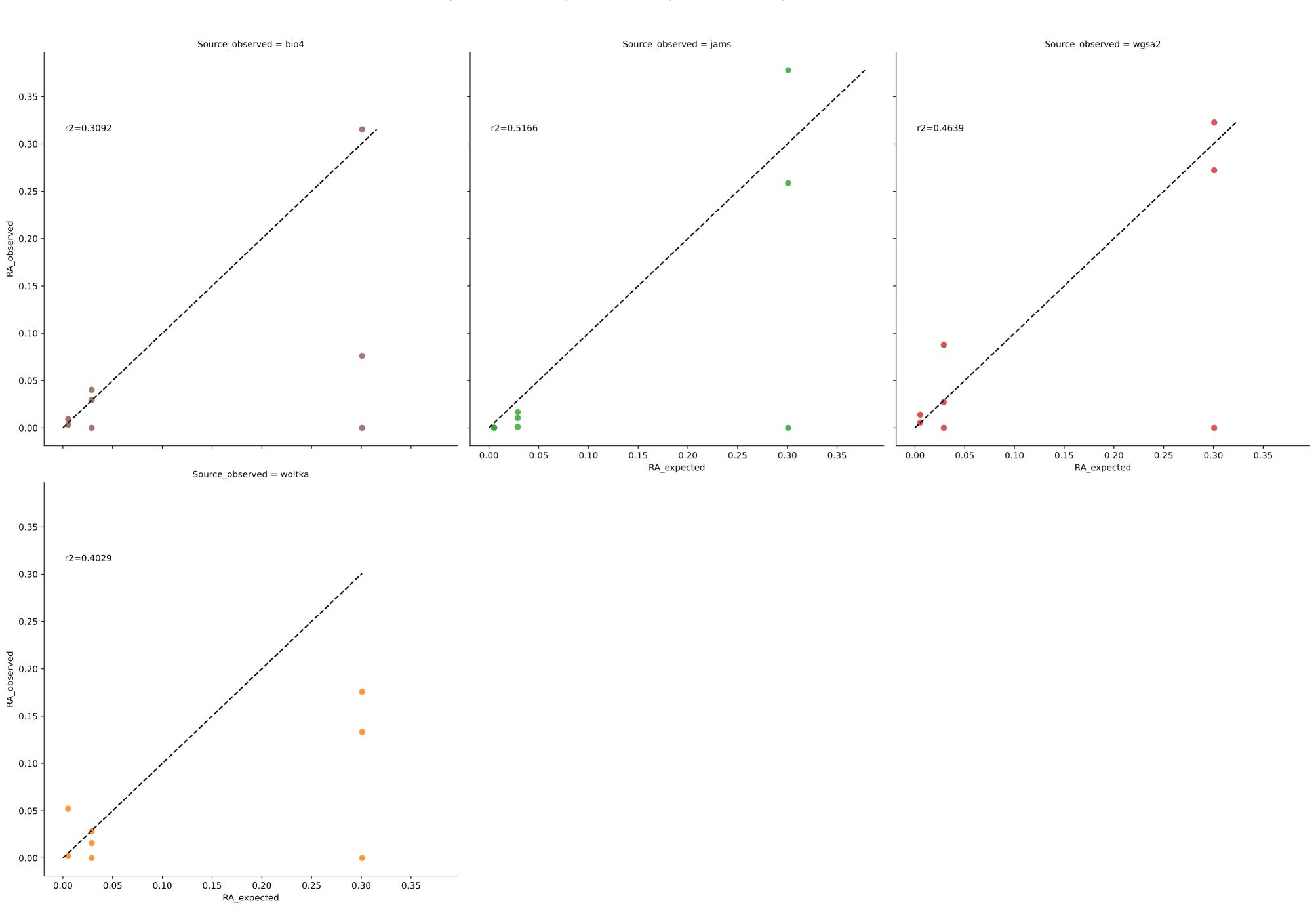


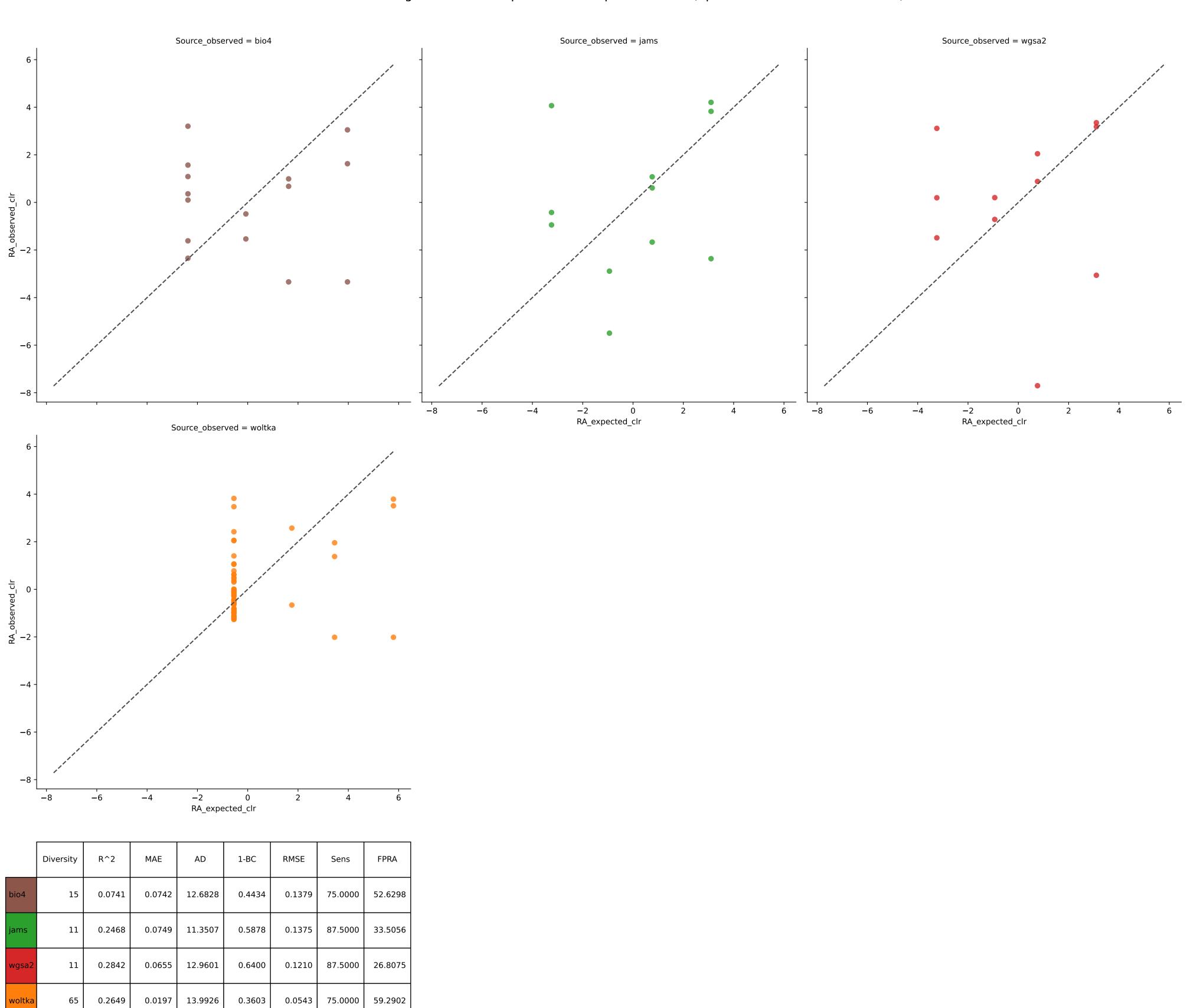


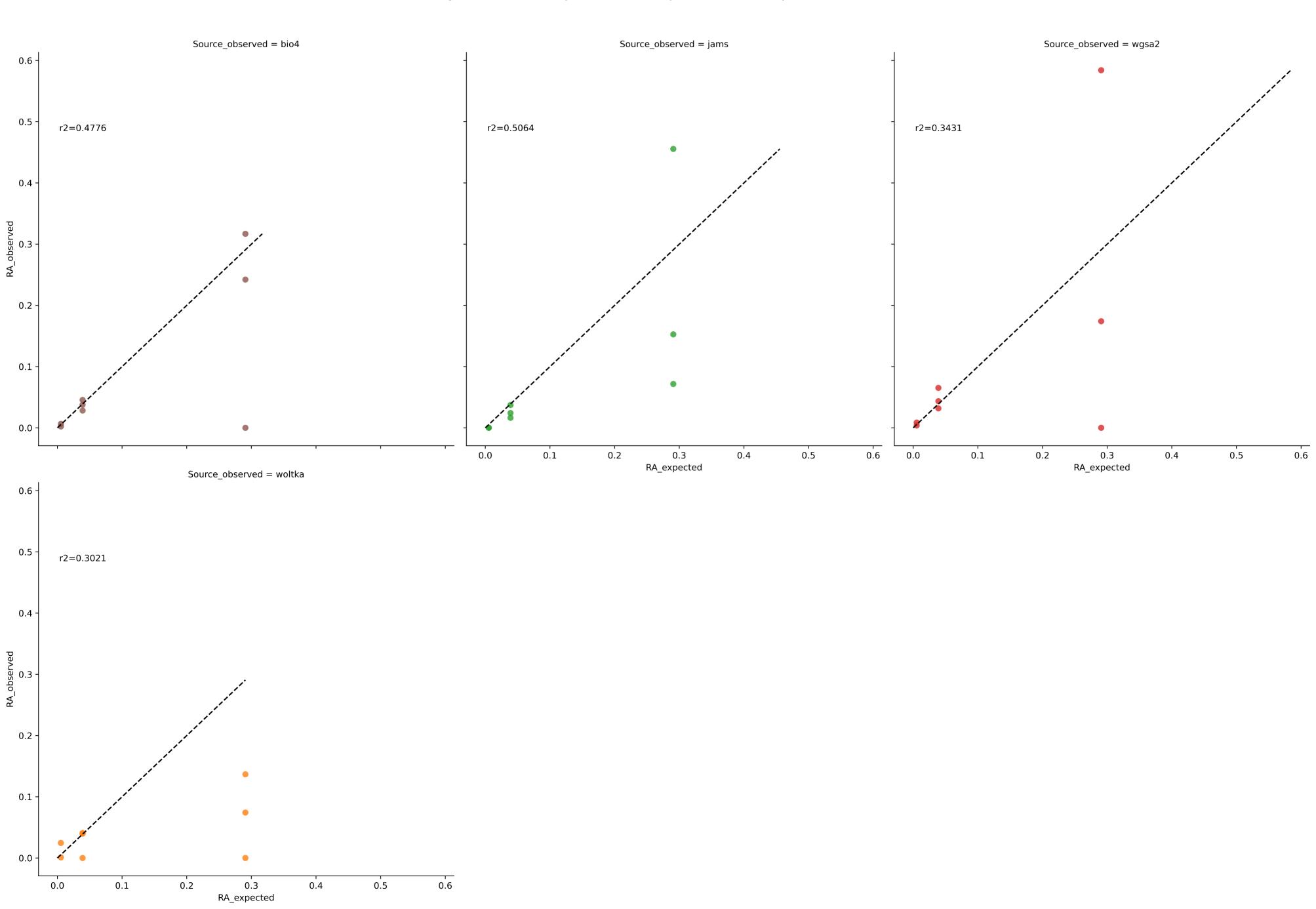


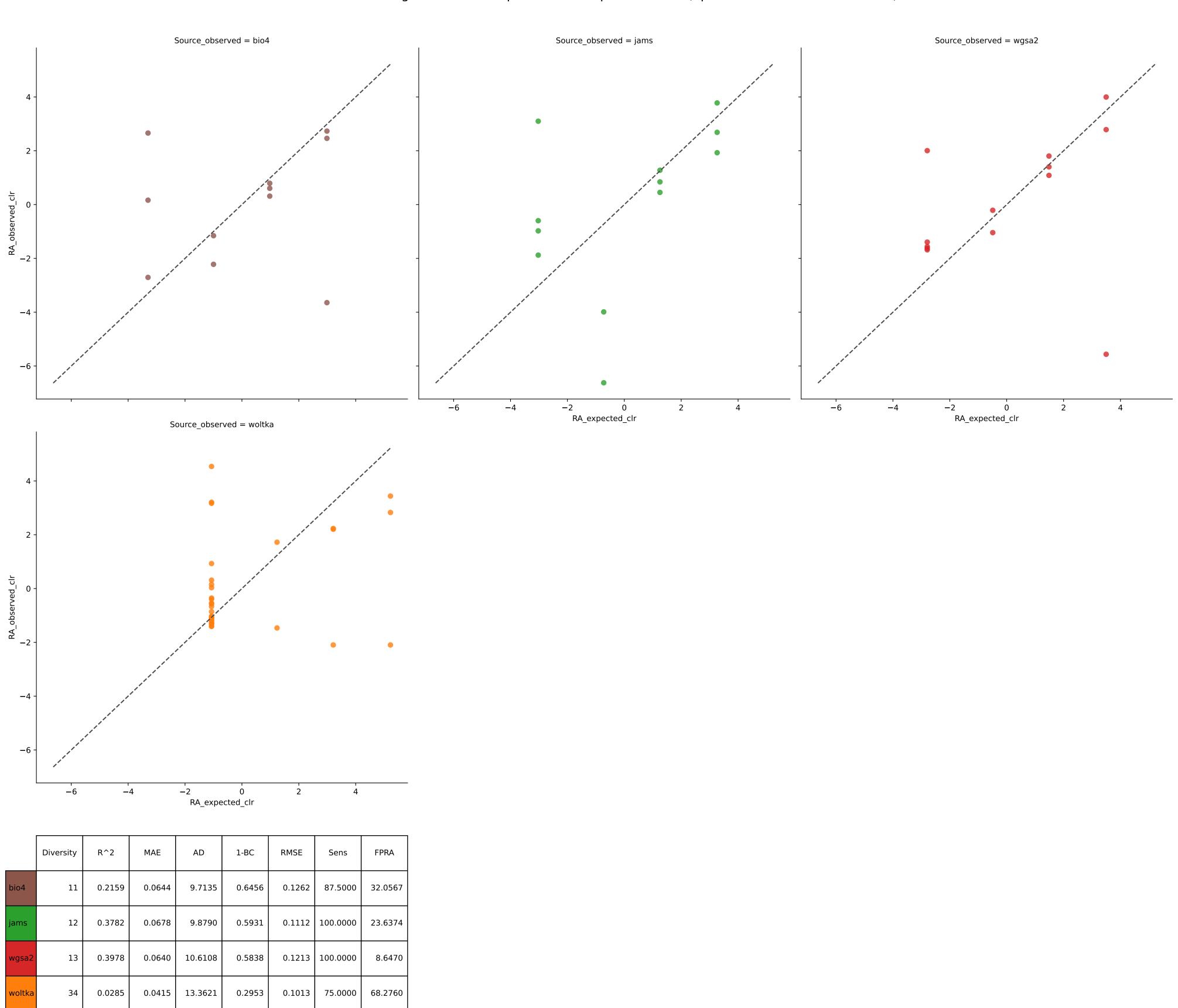


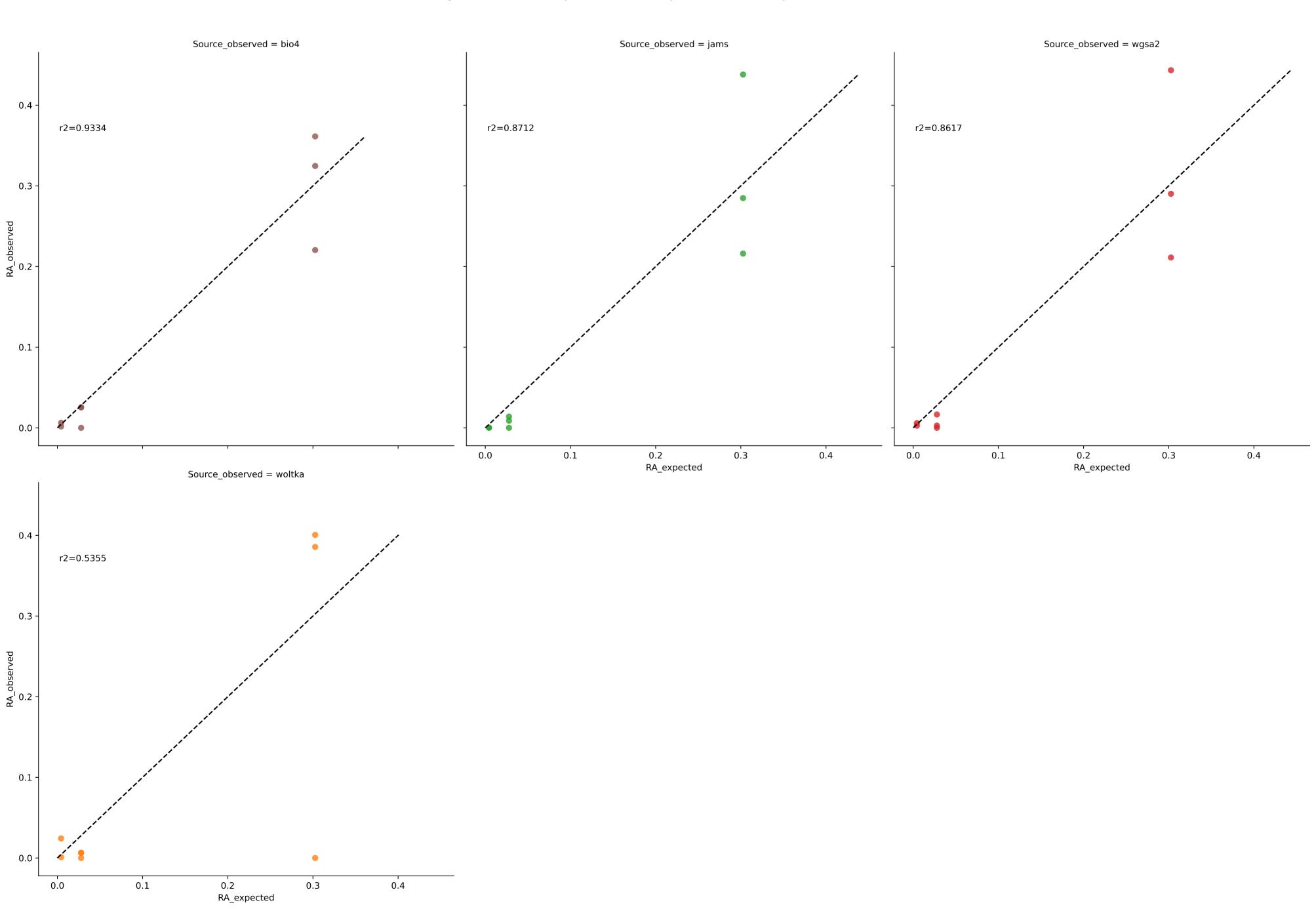


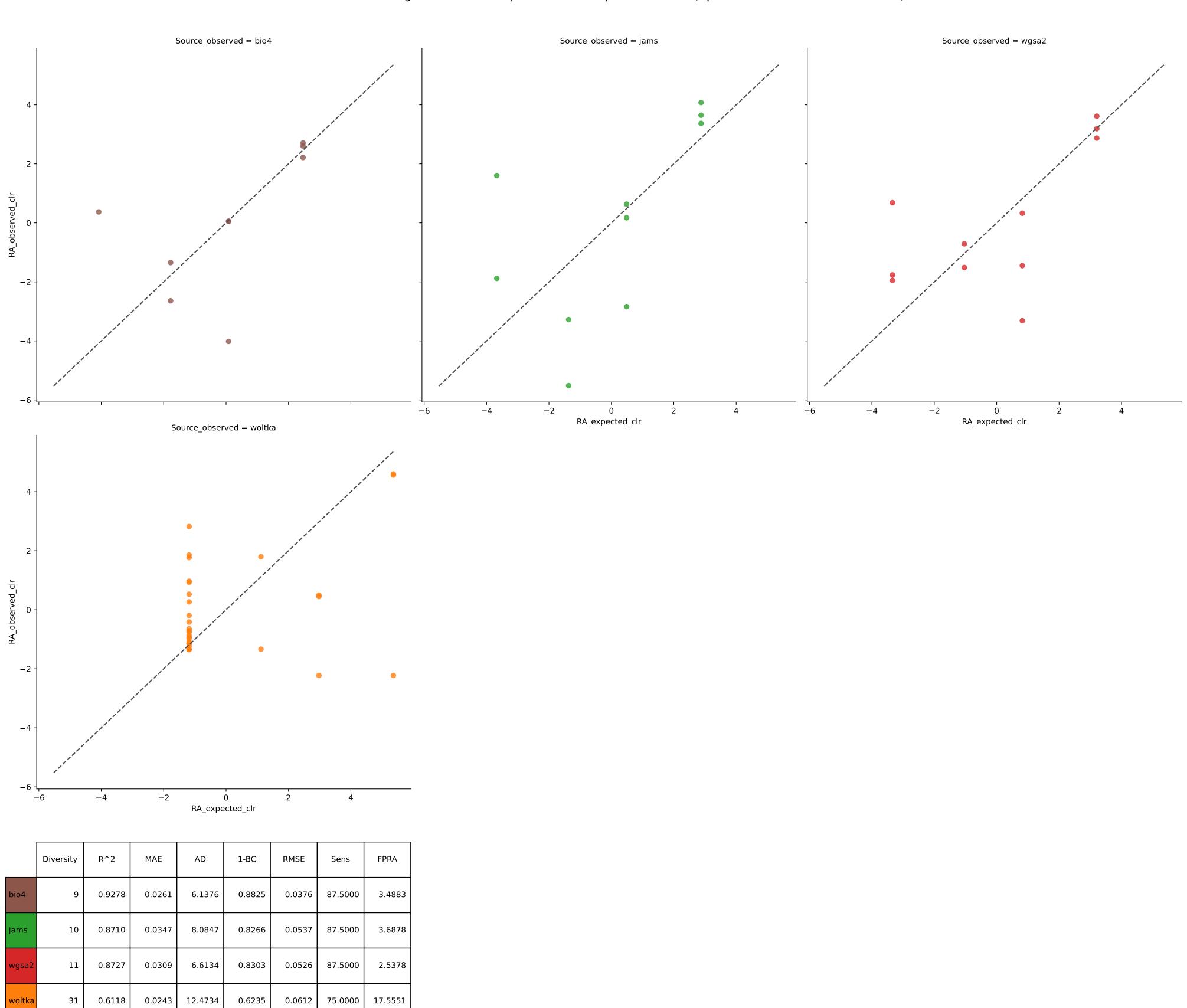


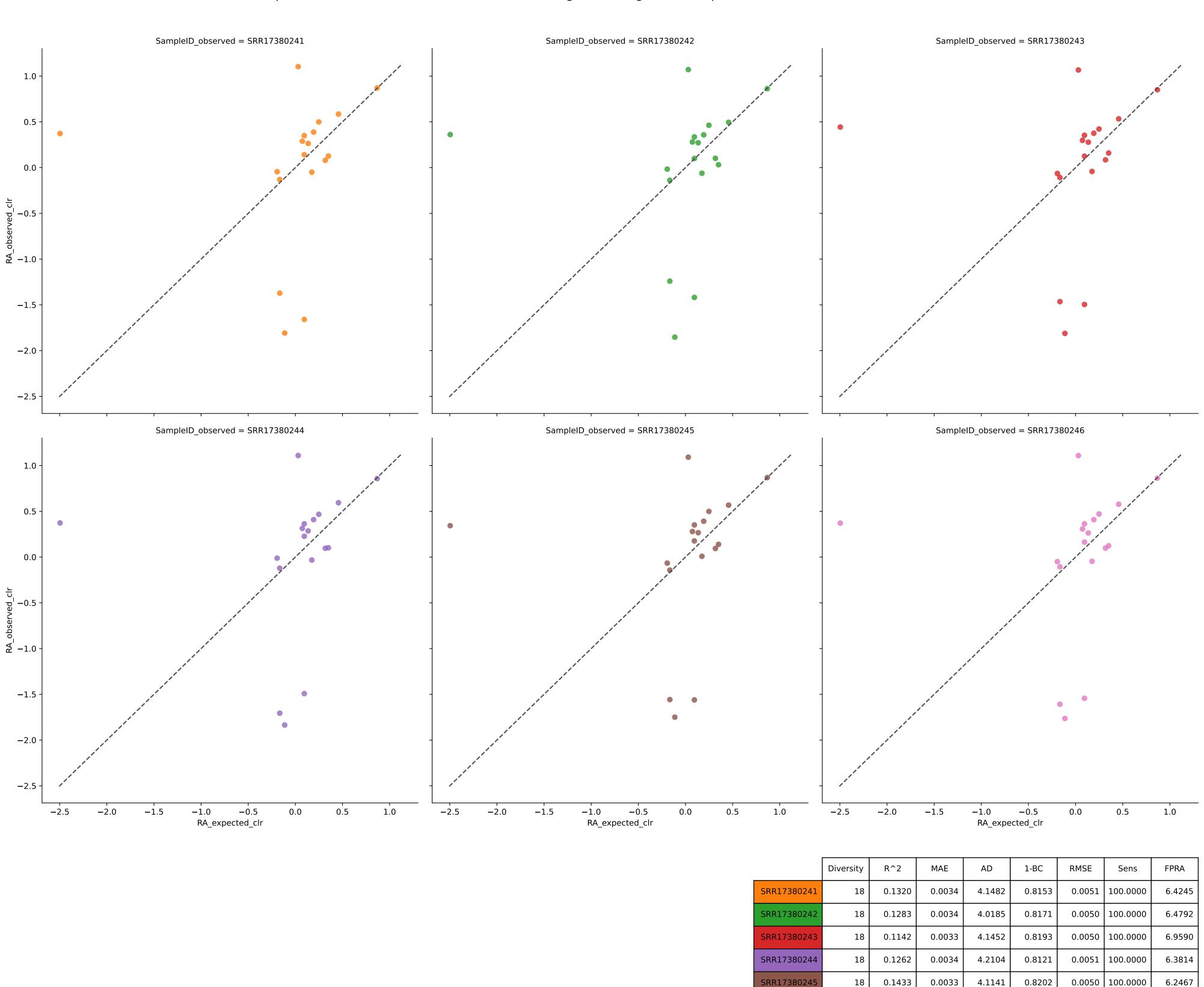












SRR17380246

Average

18

18

0.1287

0.1288

0.0034

0.0034

4.1596

4.1327

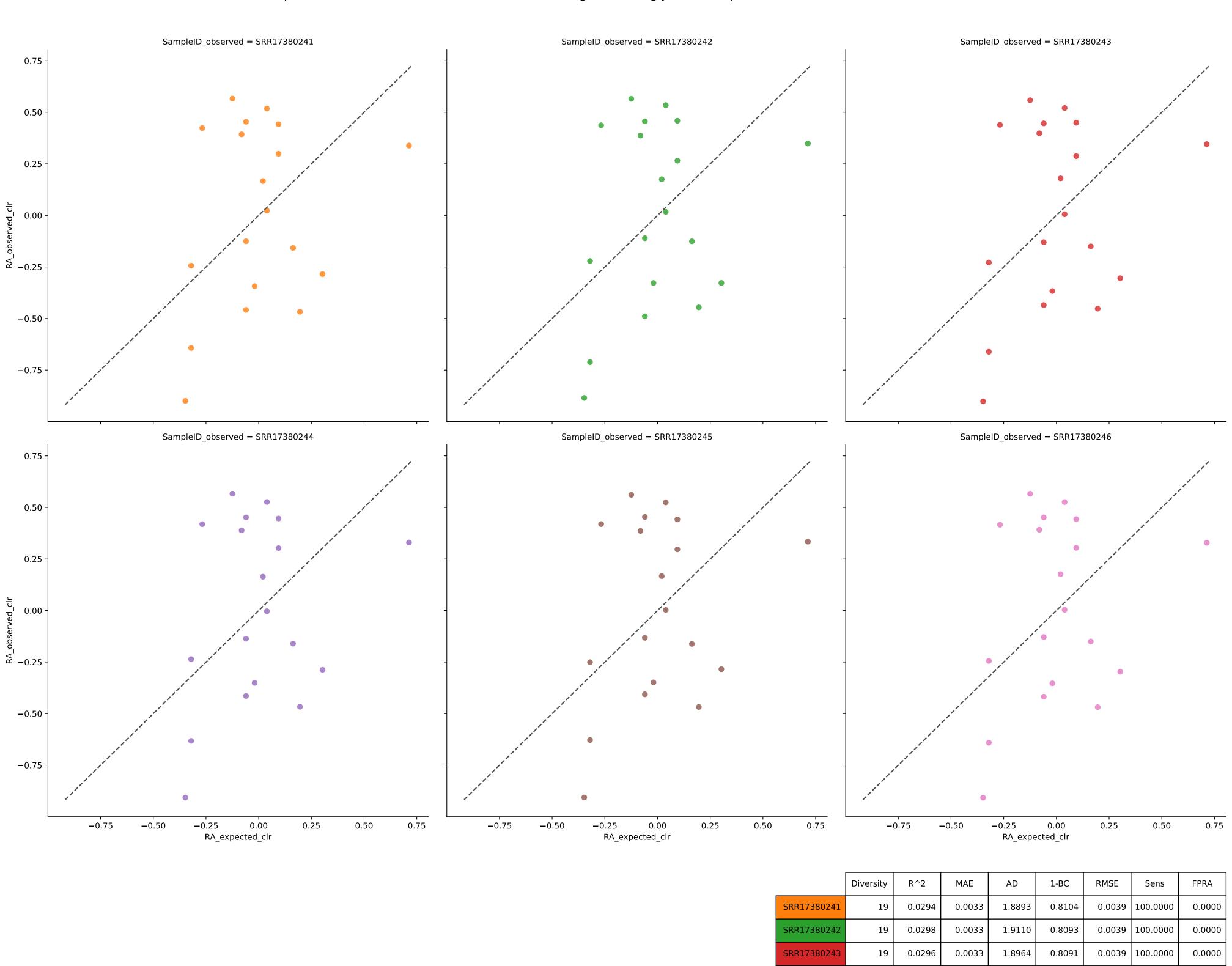
0.8156

0.8166

0.0051 | 100.0000

0.0050 | 100.0000

6.3996



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

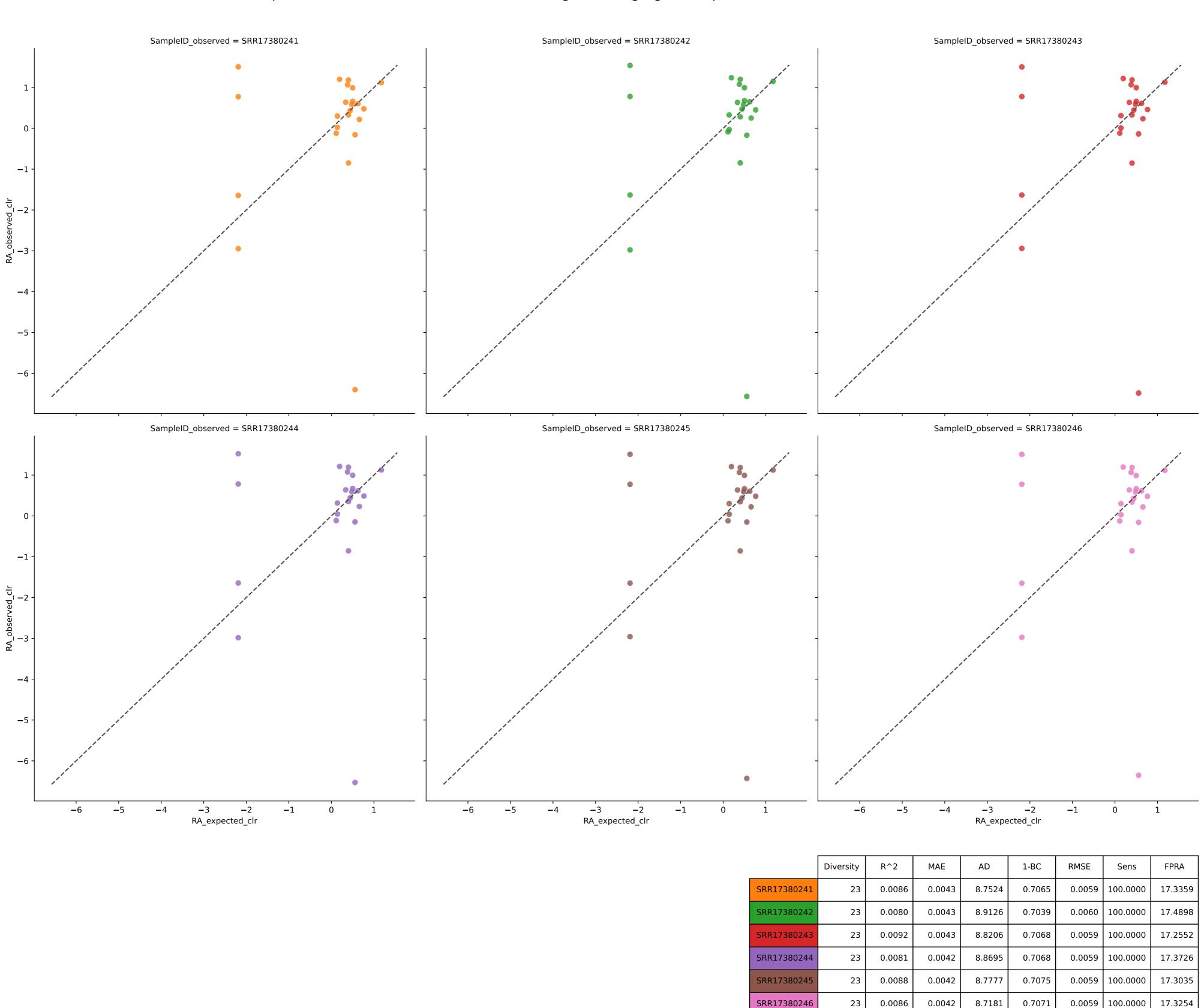
0.0039 100.0000

0.0039 100.0000

0.0000

0.0000

0.0000



8.8085

0.7064

0.0059

100.0000

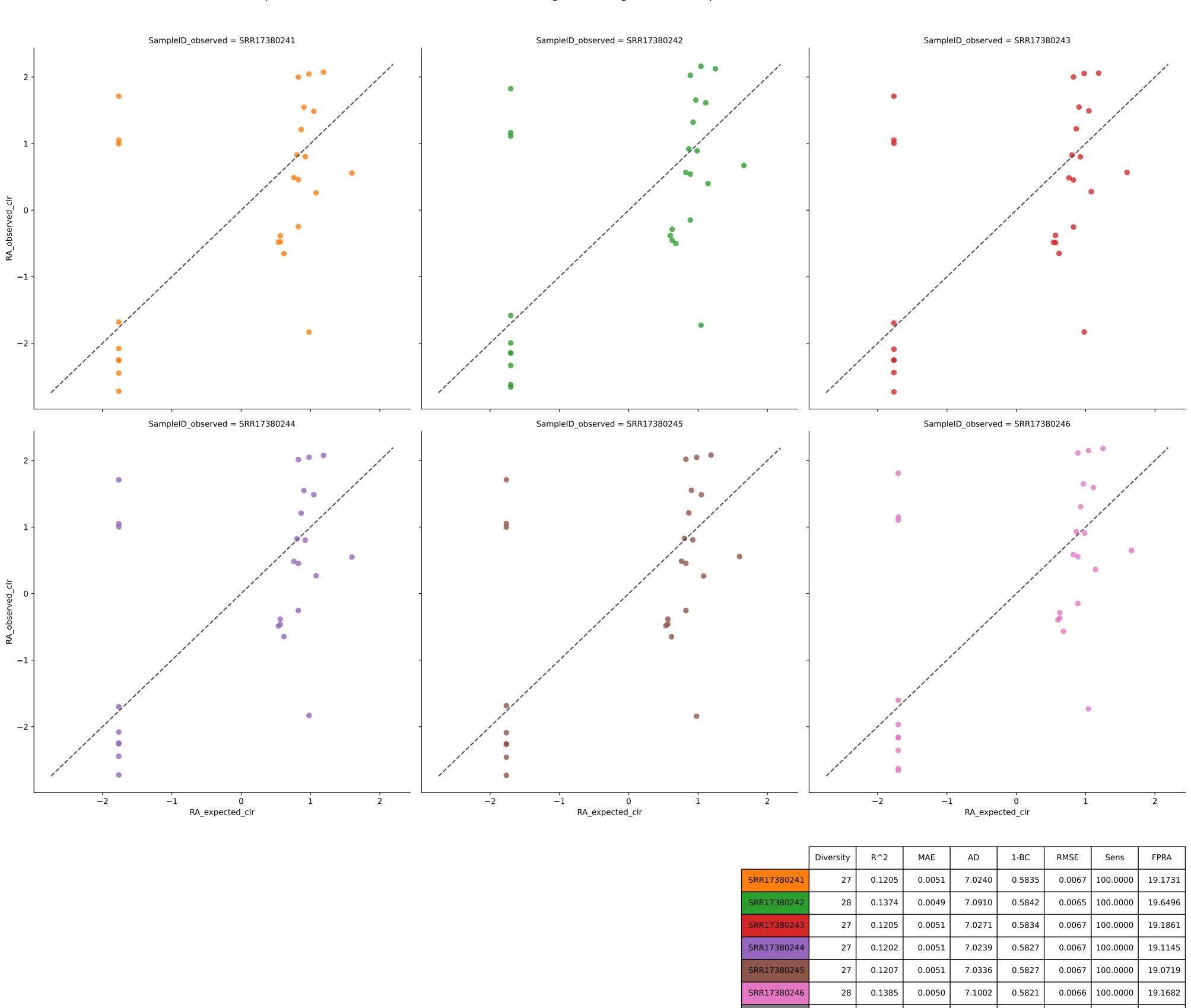
17.3471

0.0043

23

0.0086

Average



27

Average

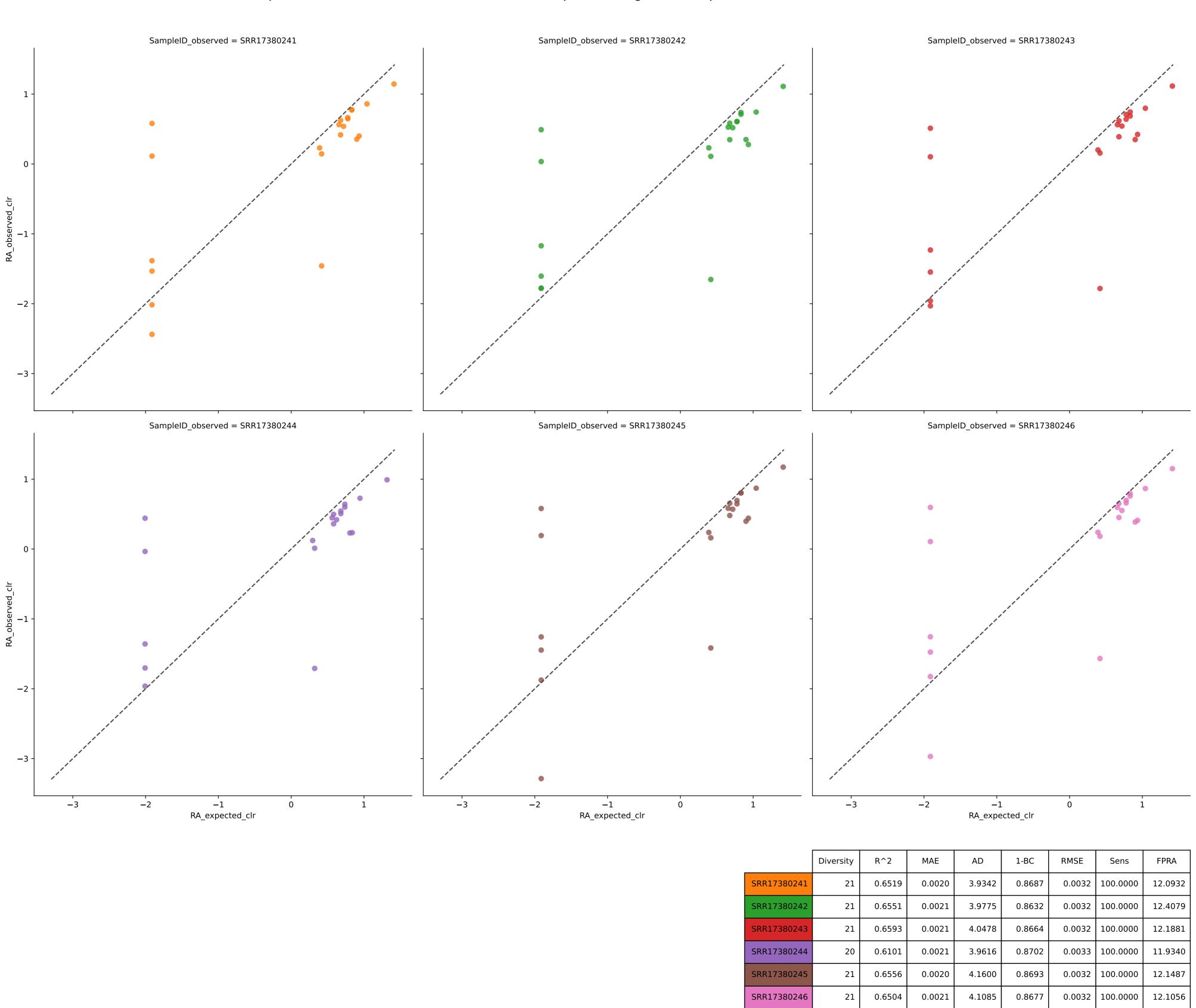
0.1263

0.0051

7.0500

0.5831

0.0066 100.0000



21

0.6471

Average

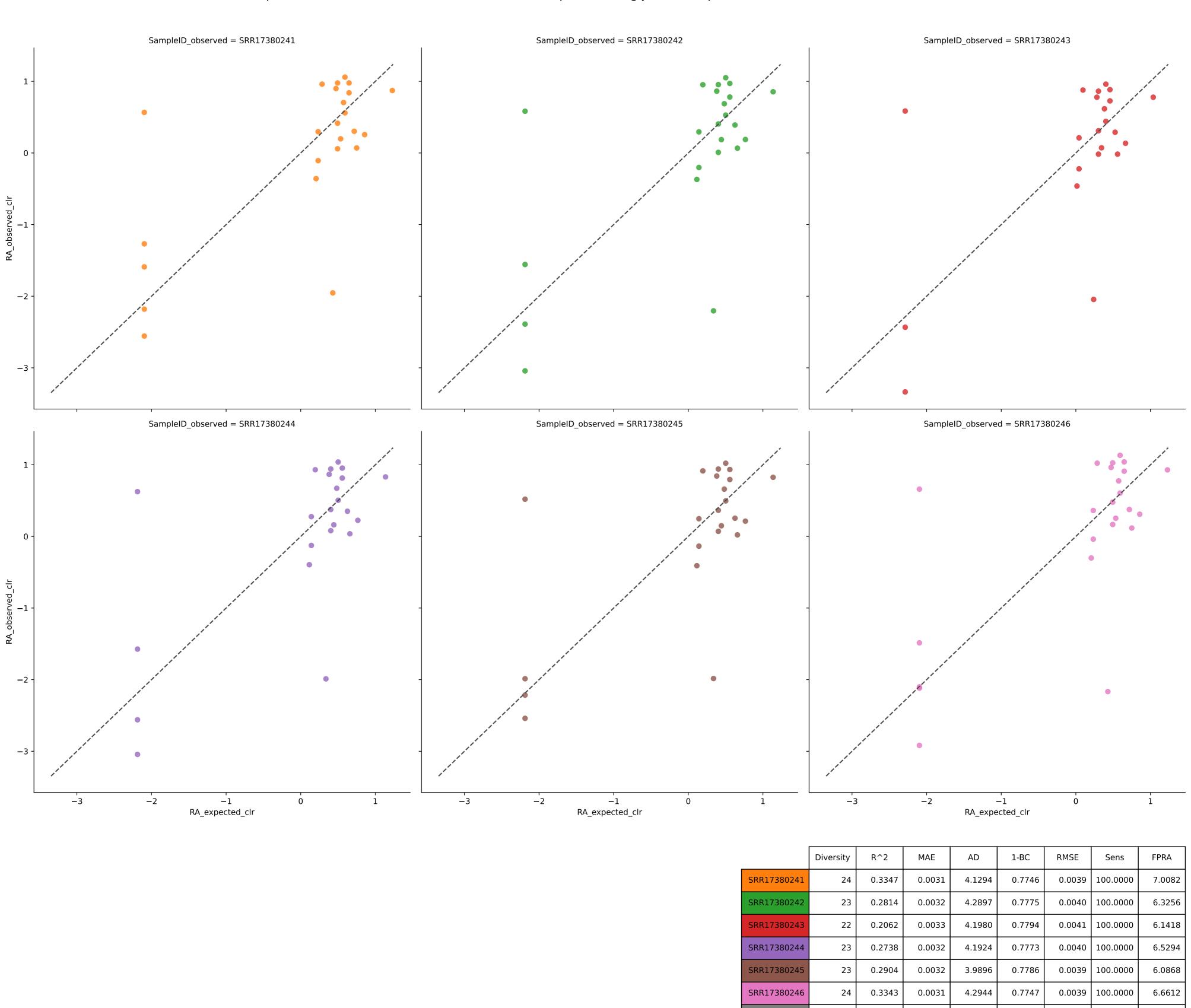
0.0021

100.0000

0.0032

0.8676

4.0316



0.0040 | 100.0000

6.4588

0.7770

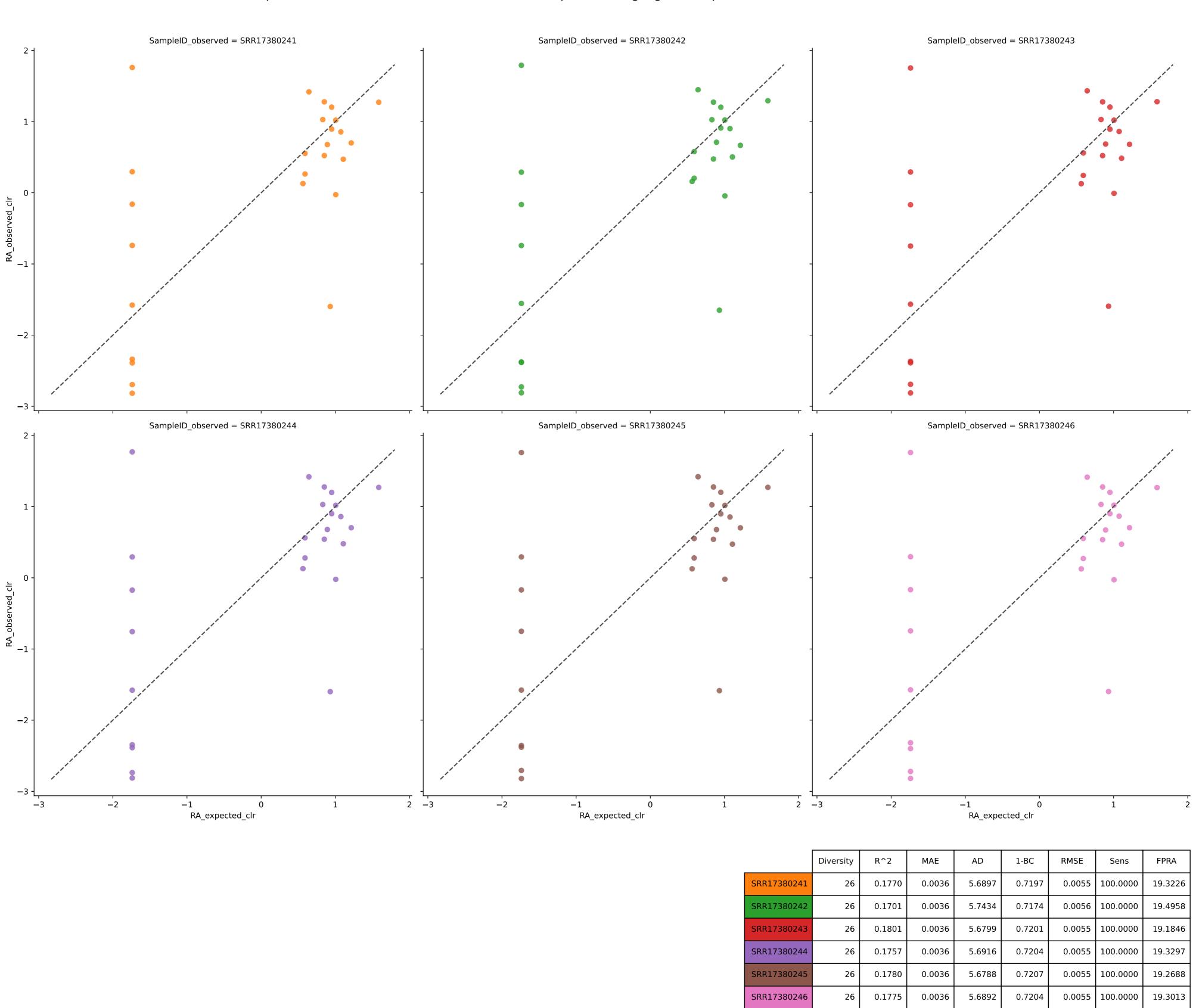
4.1822

0.0032

23

0.2868

Average



26

0.1764

Average

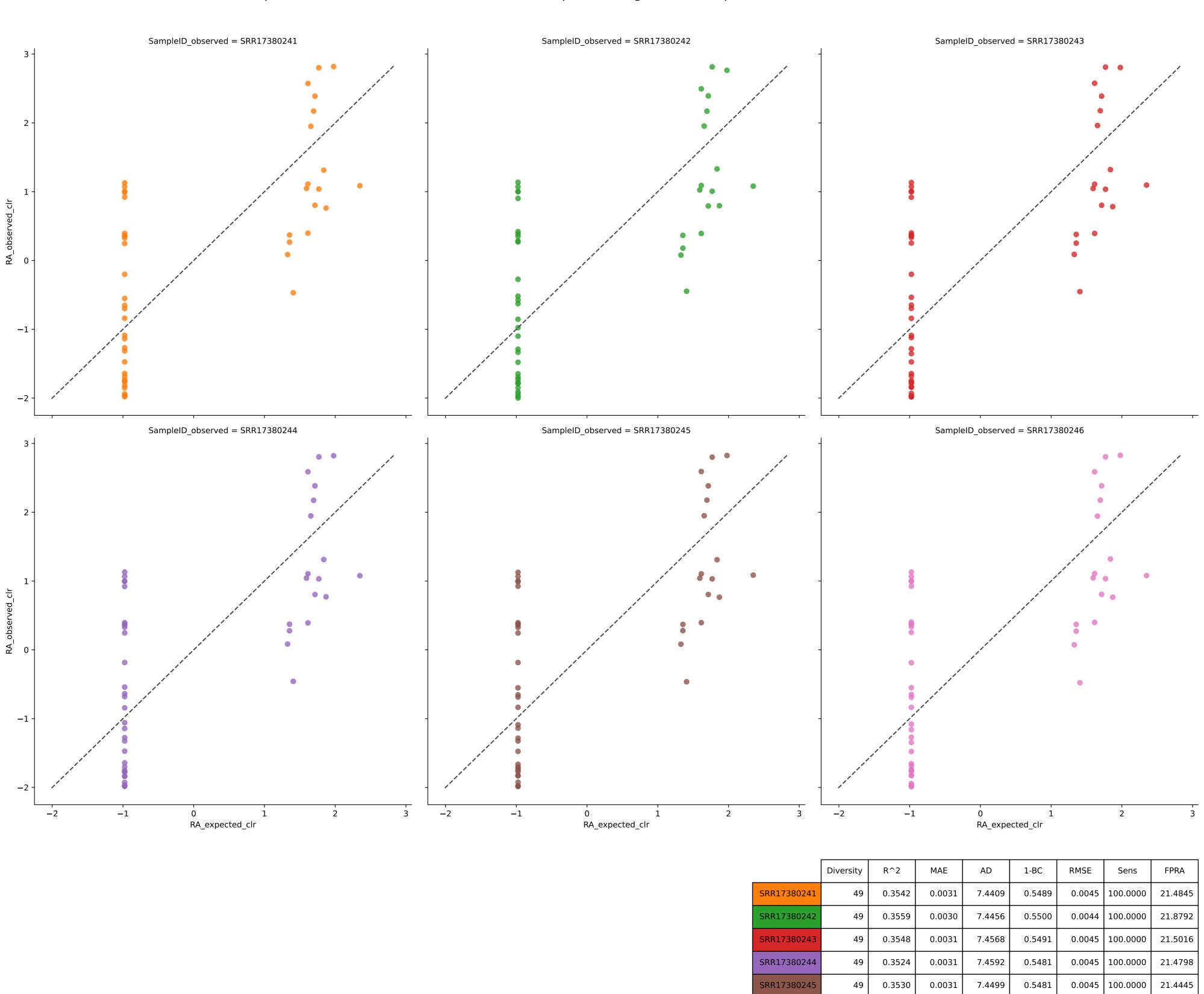
0.0036

5.6954

0.7198

100.0000

0.0055



SRR17380246

Average

49

0.3525

0.3538

0.0031

0.0031

7.4664

7.4531

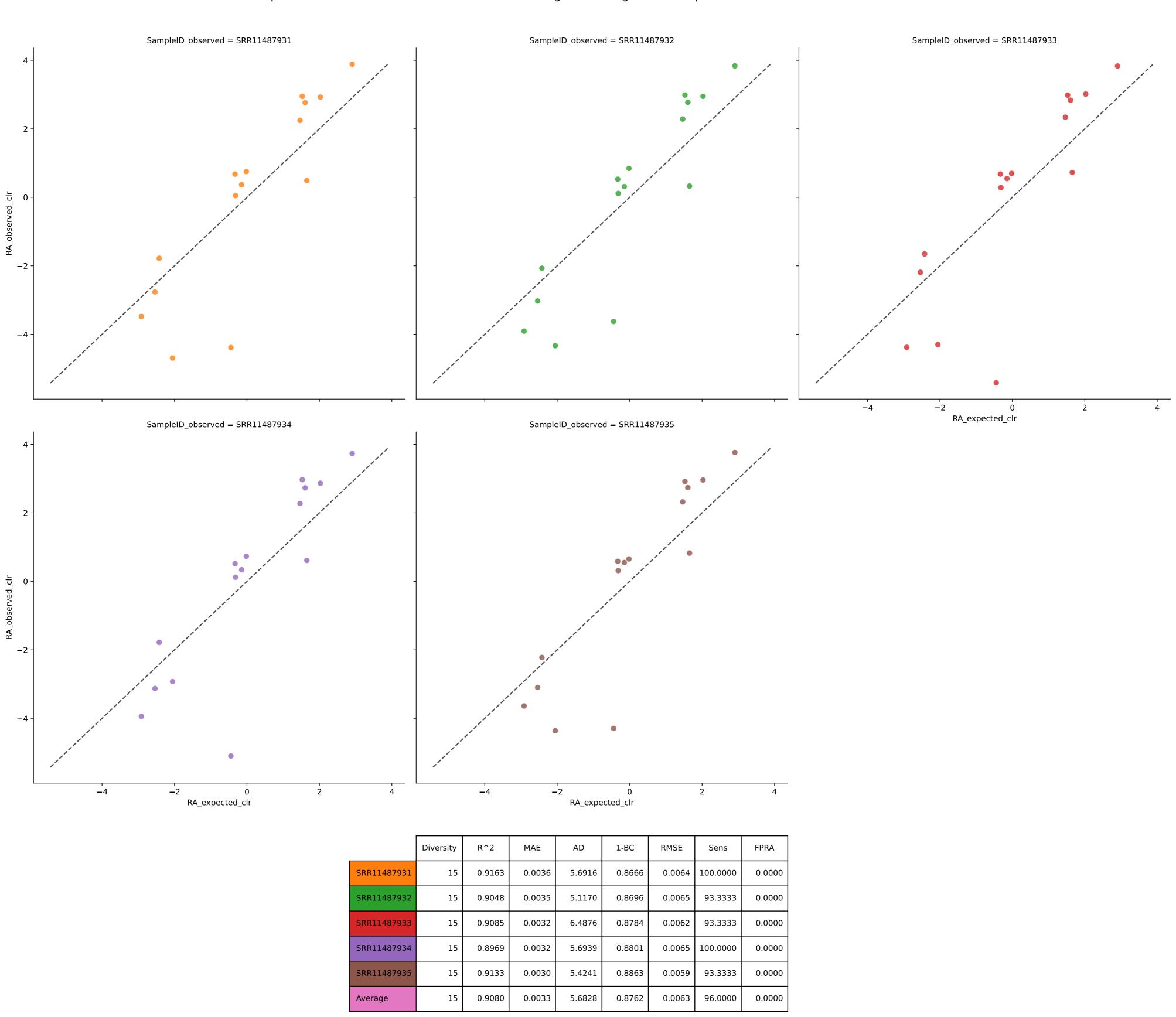
0.5481

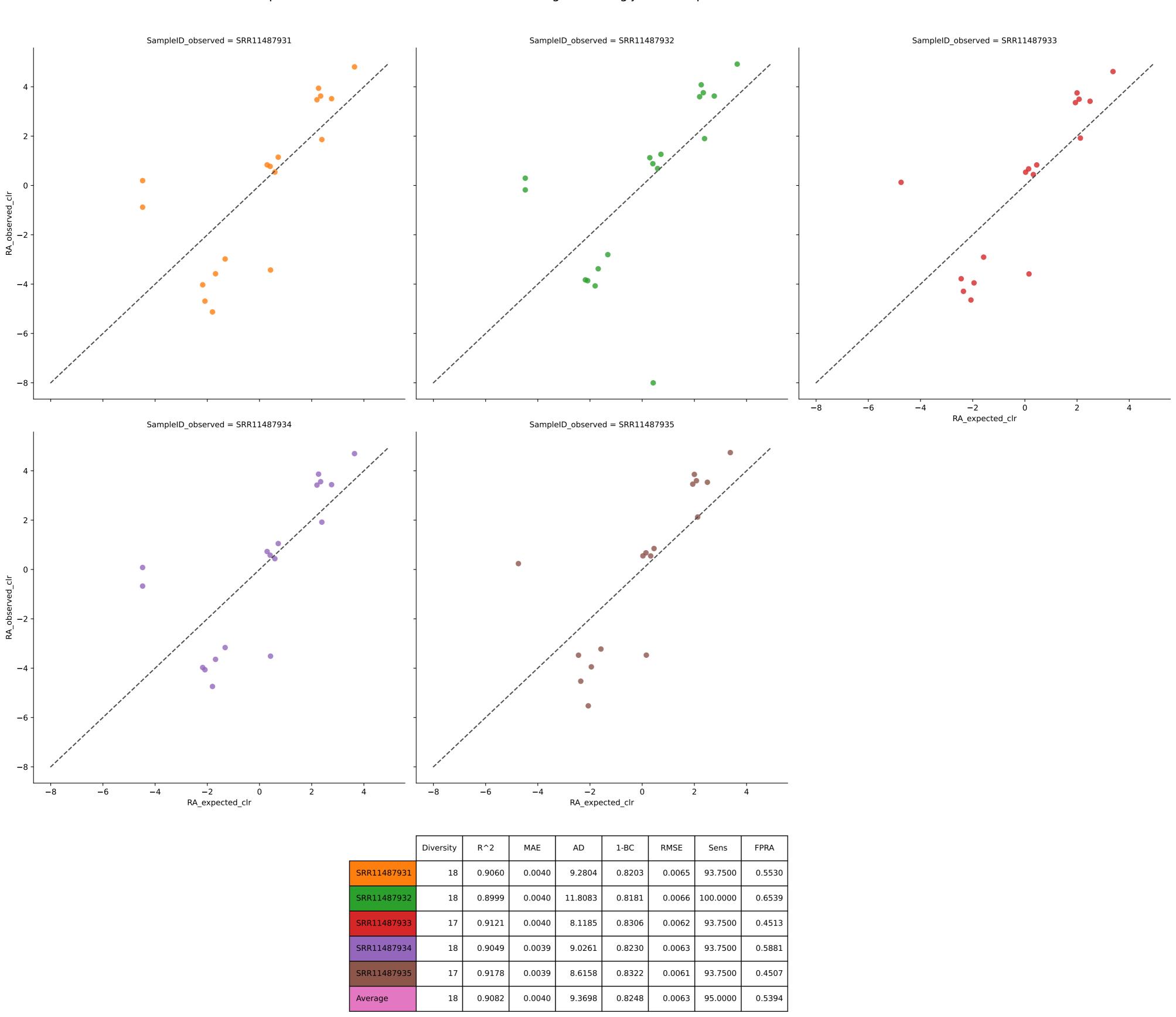
0.5487

0.0045 | 100.0000

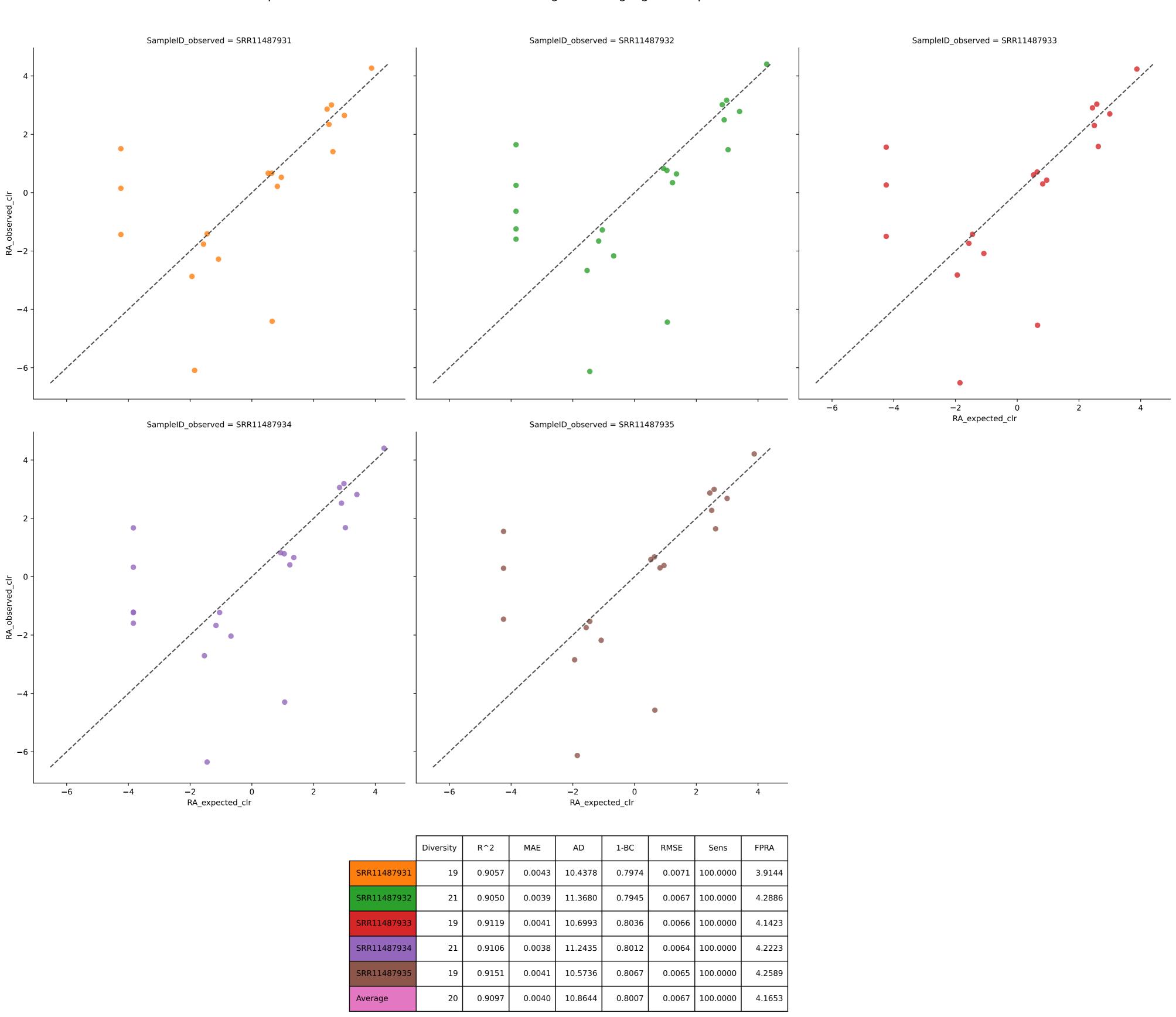
0.0045 | 100.0000

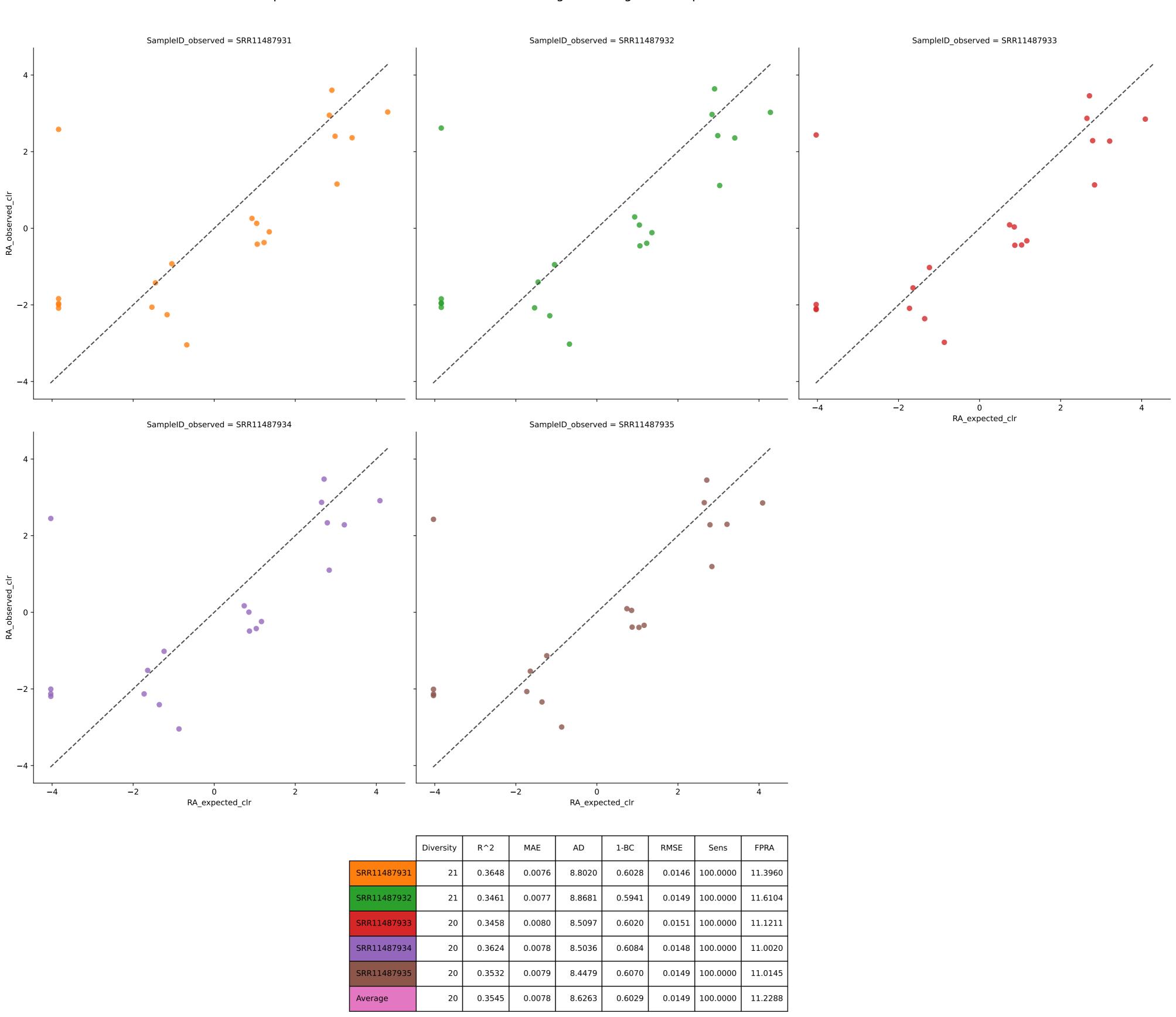
21.4827

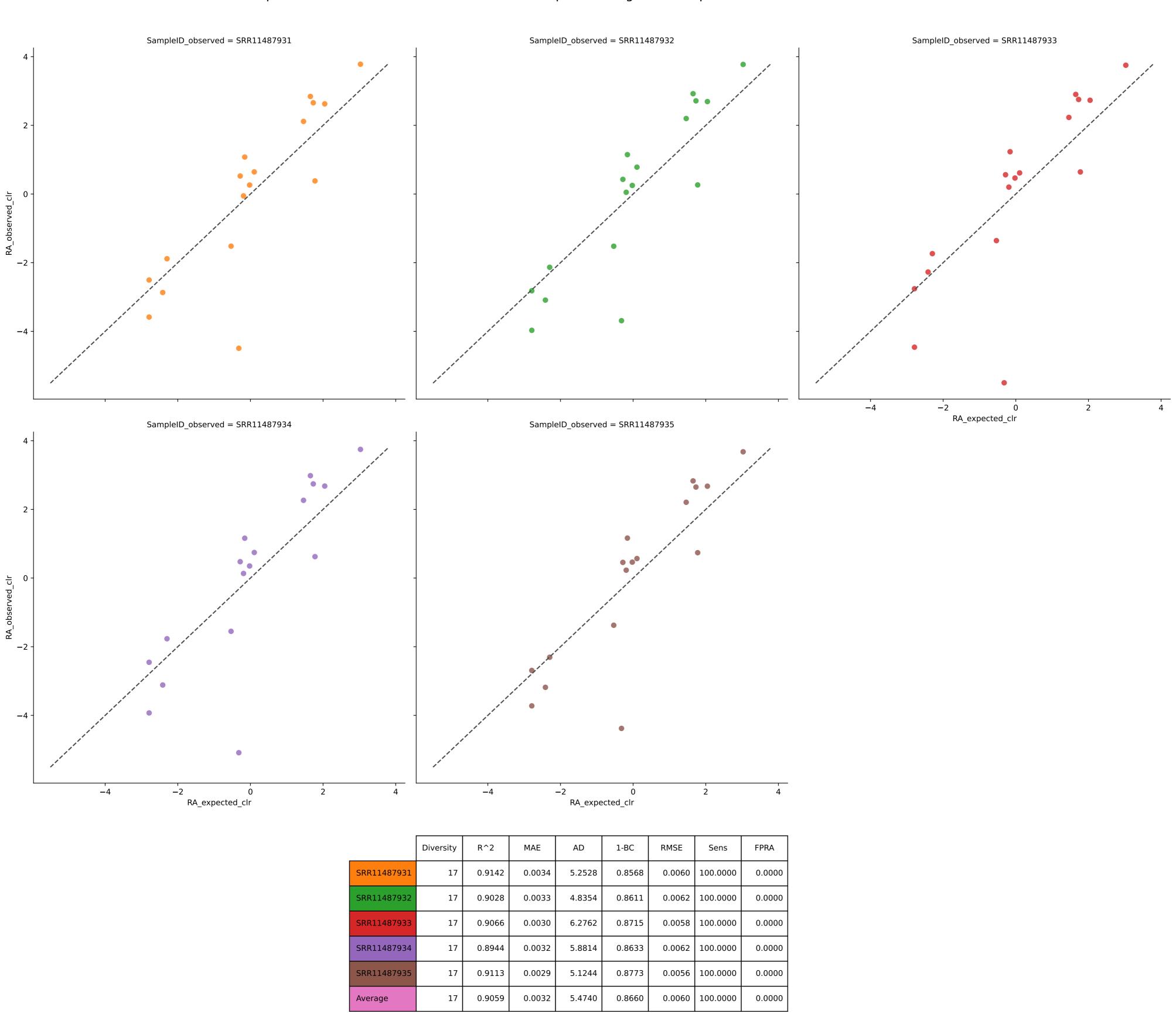


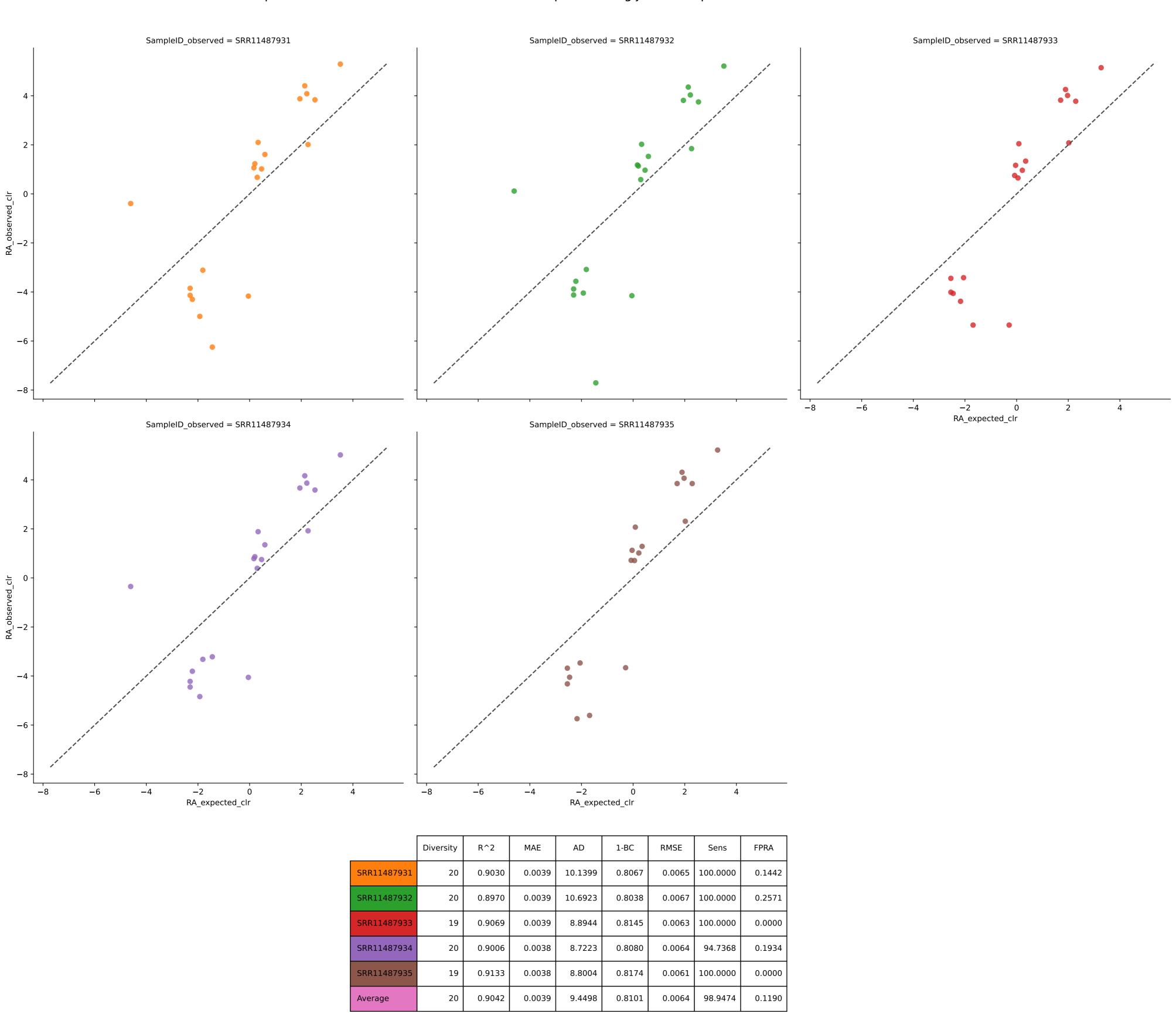


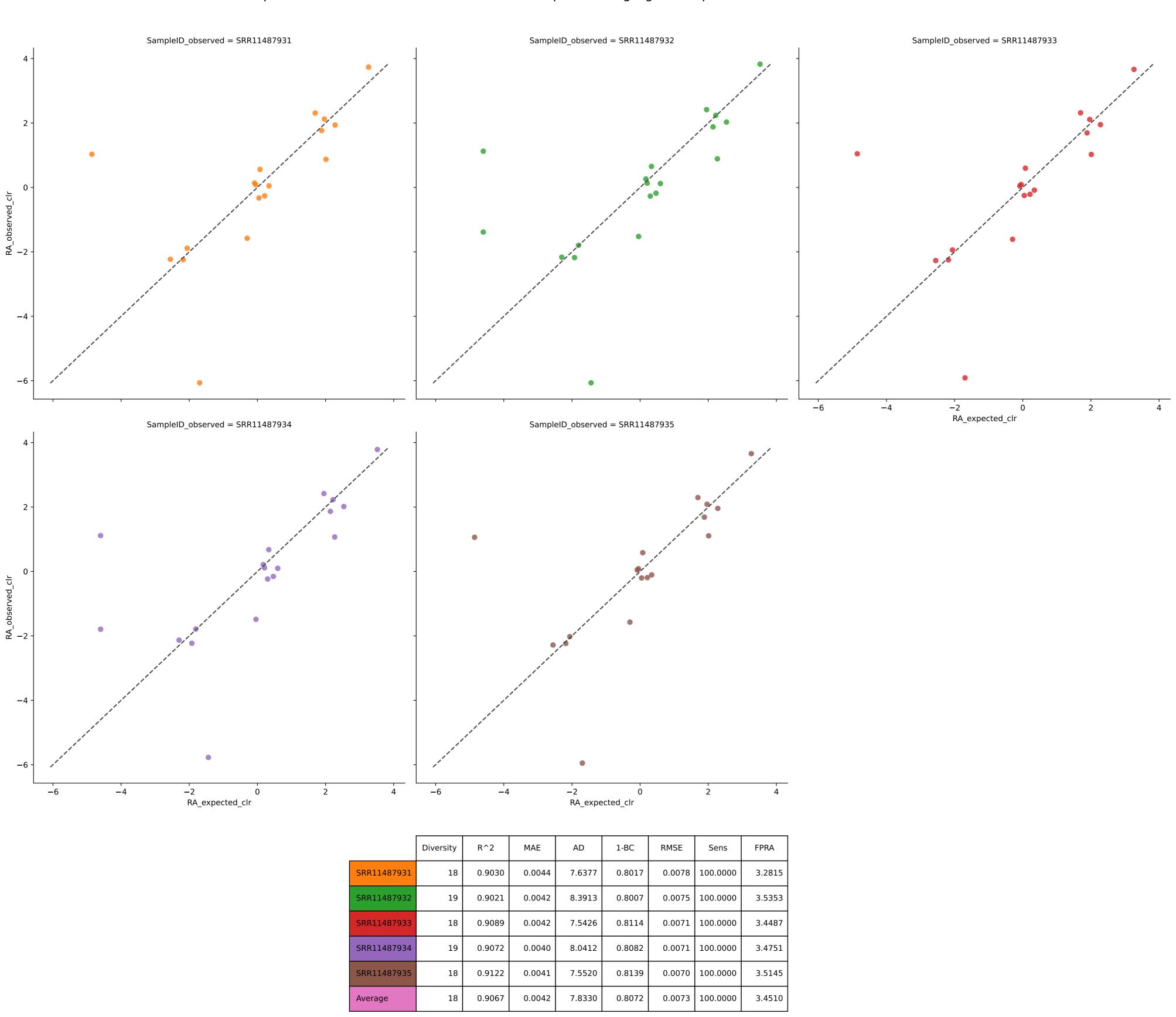
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos hilo with filter 0.001

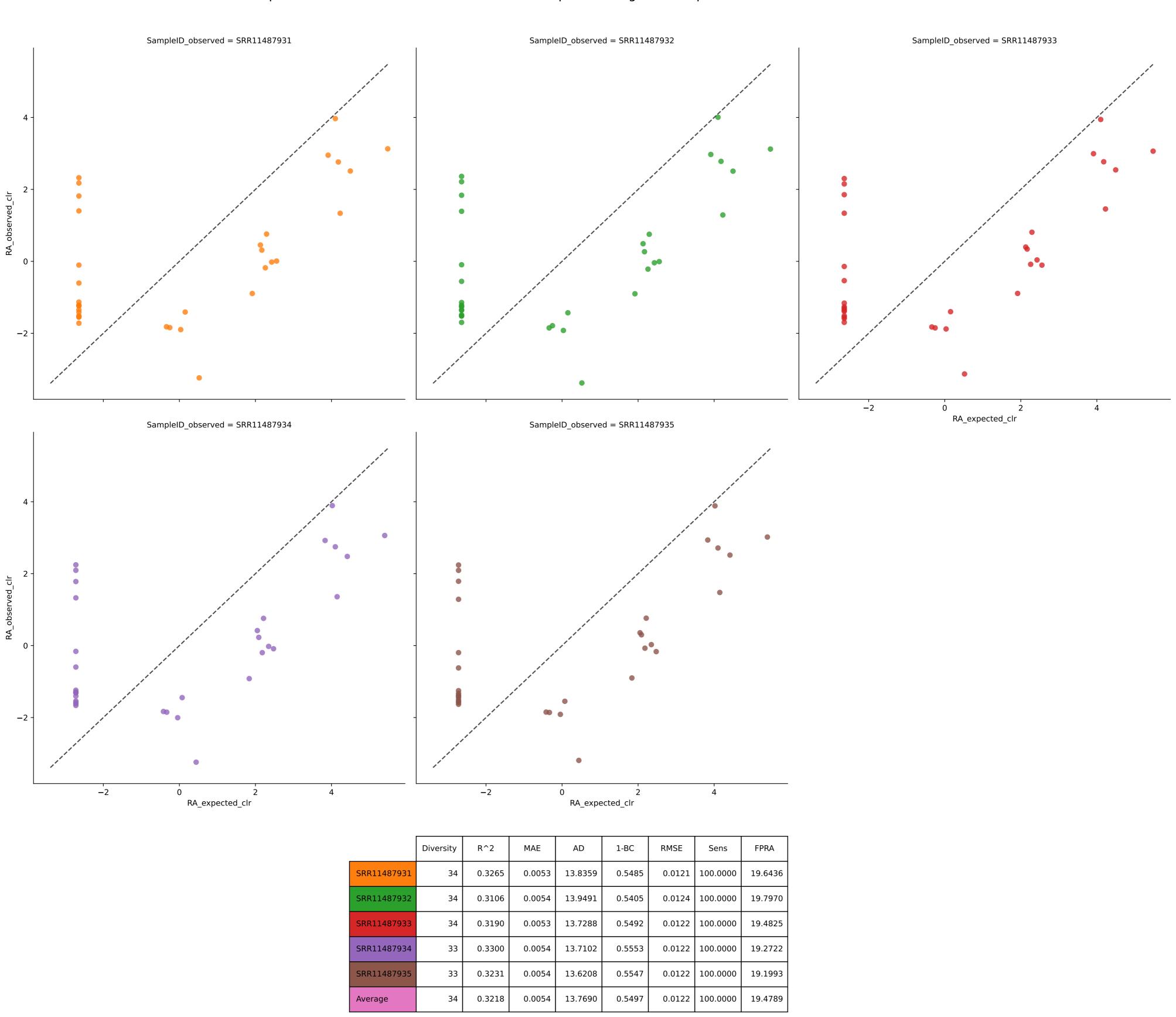


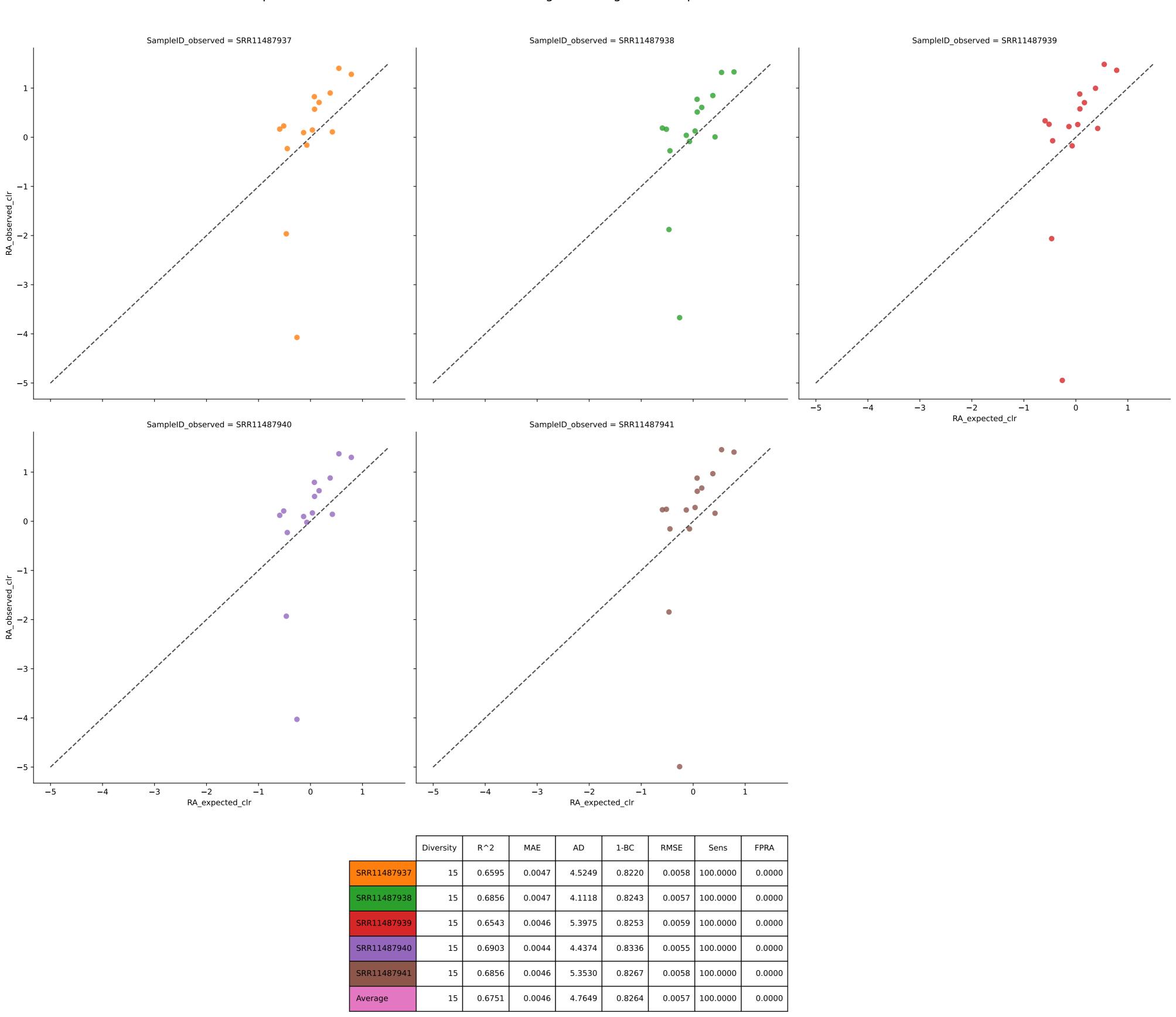


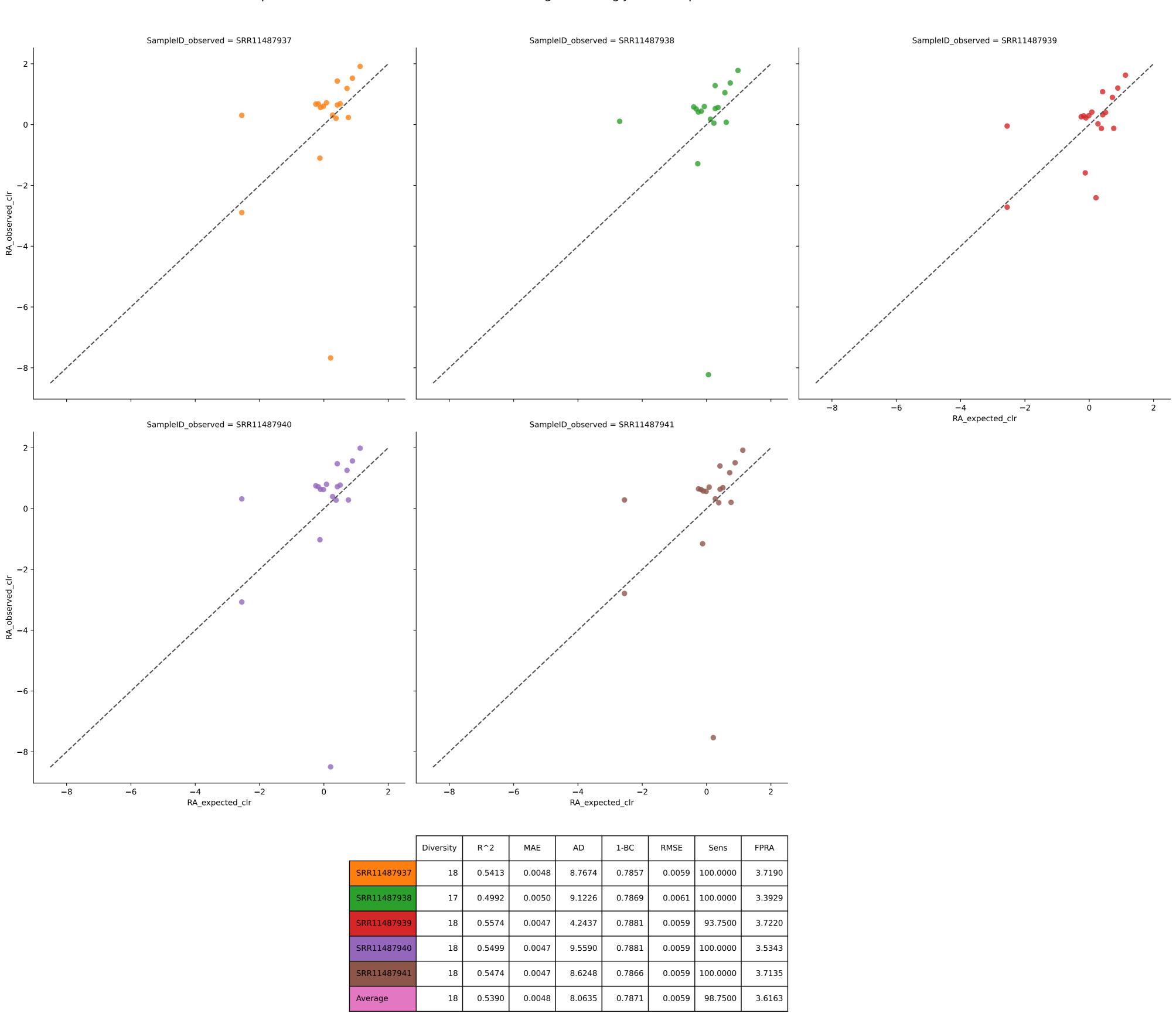


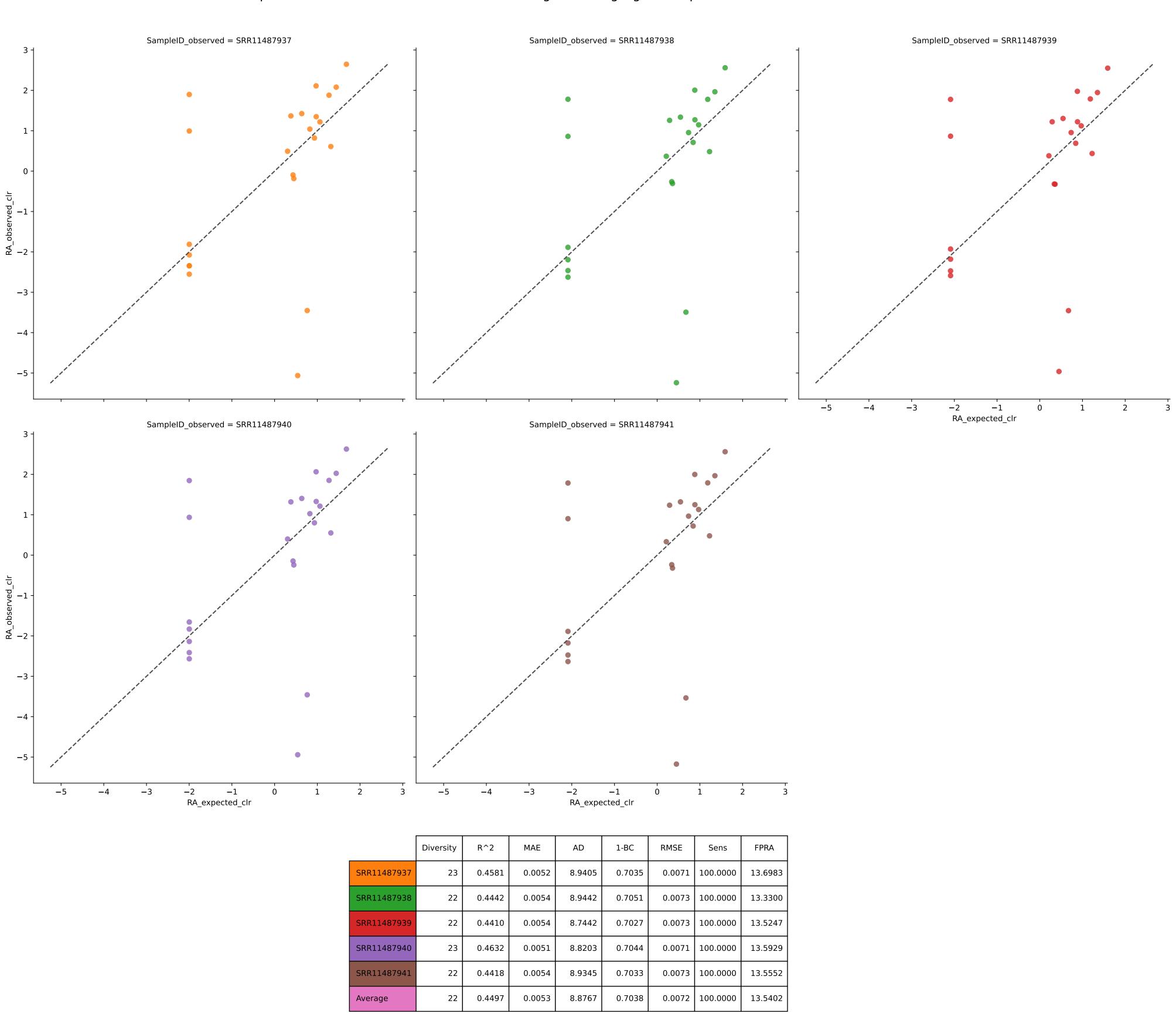


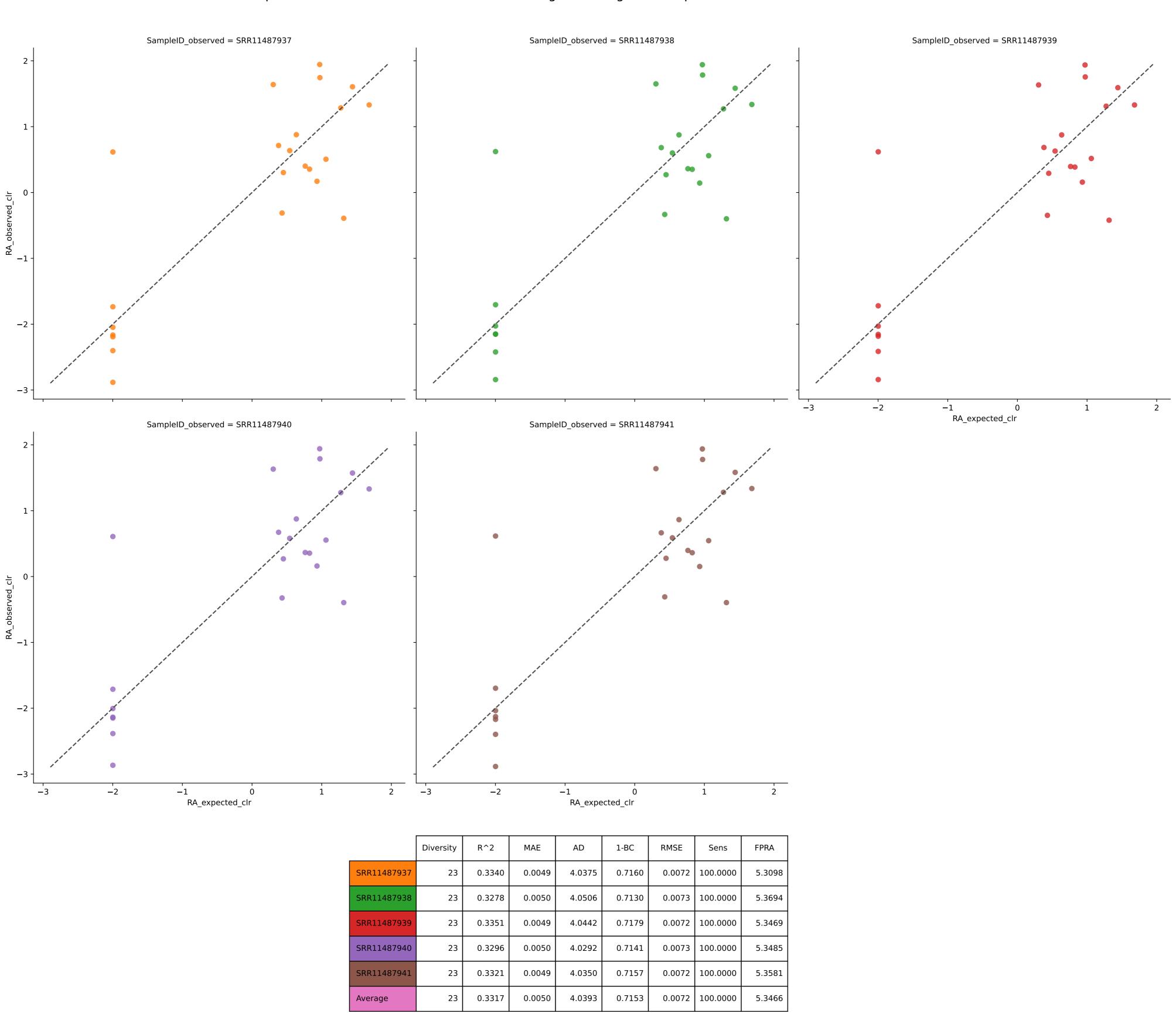


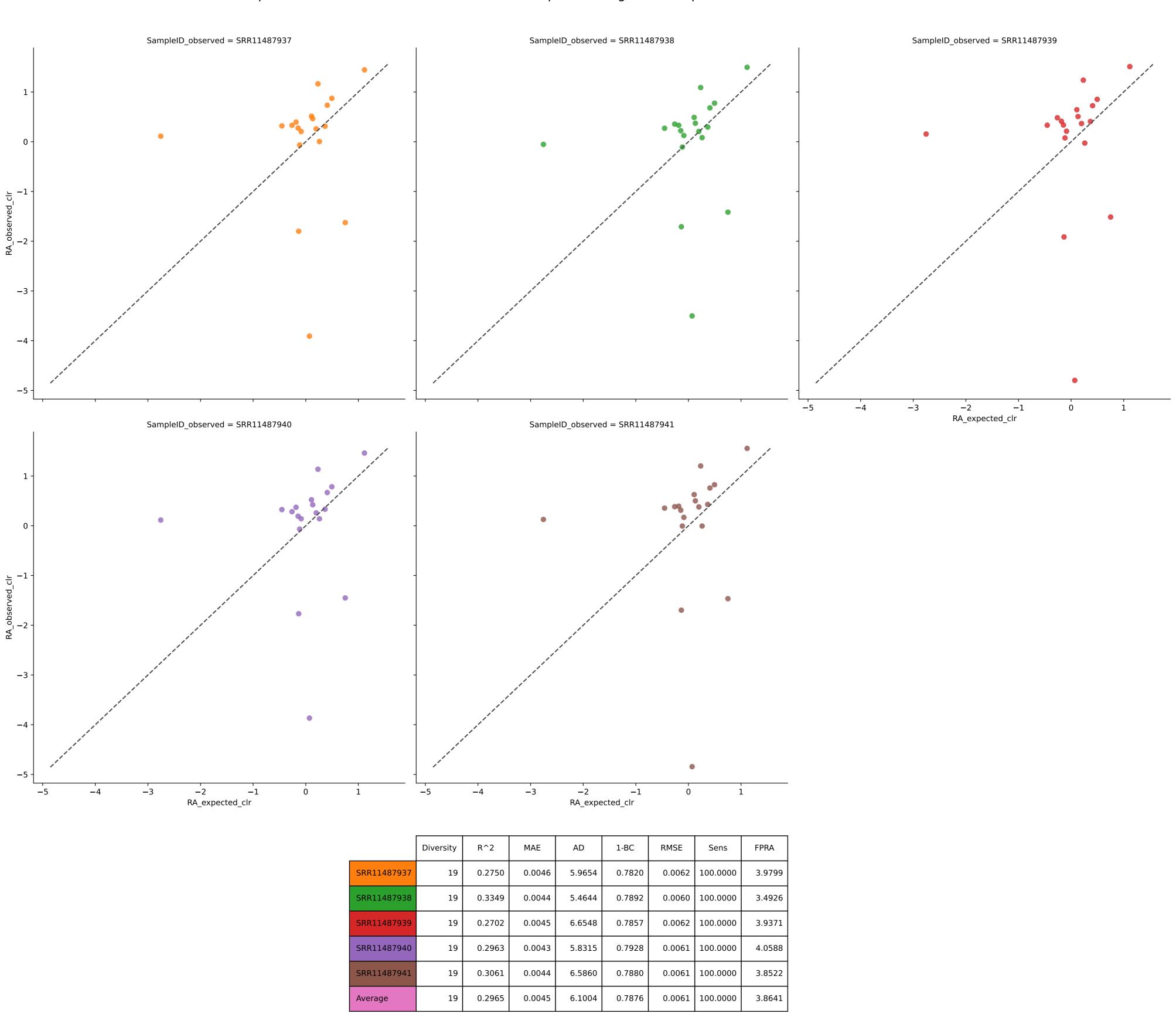




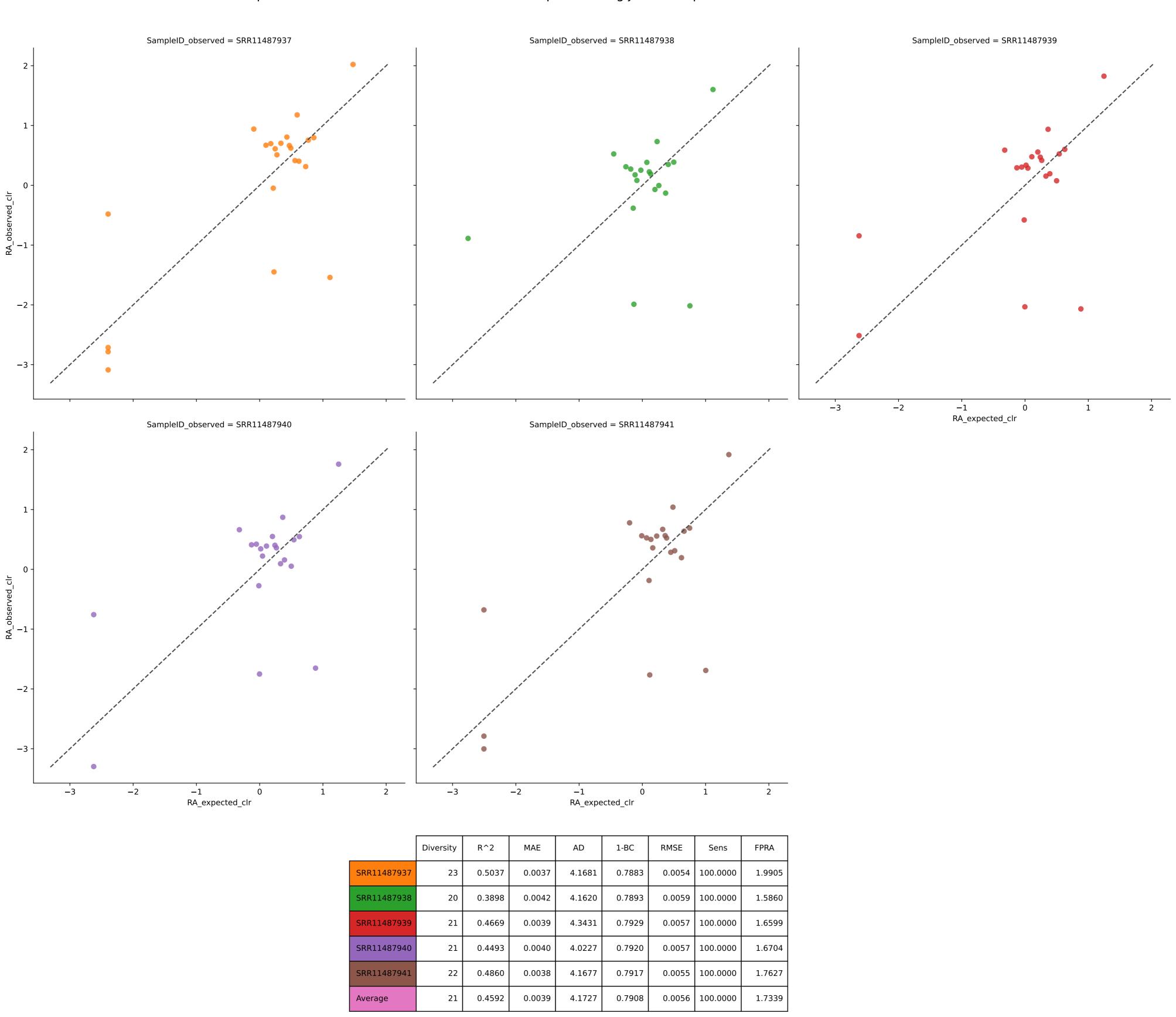


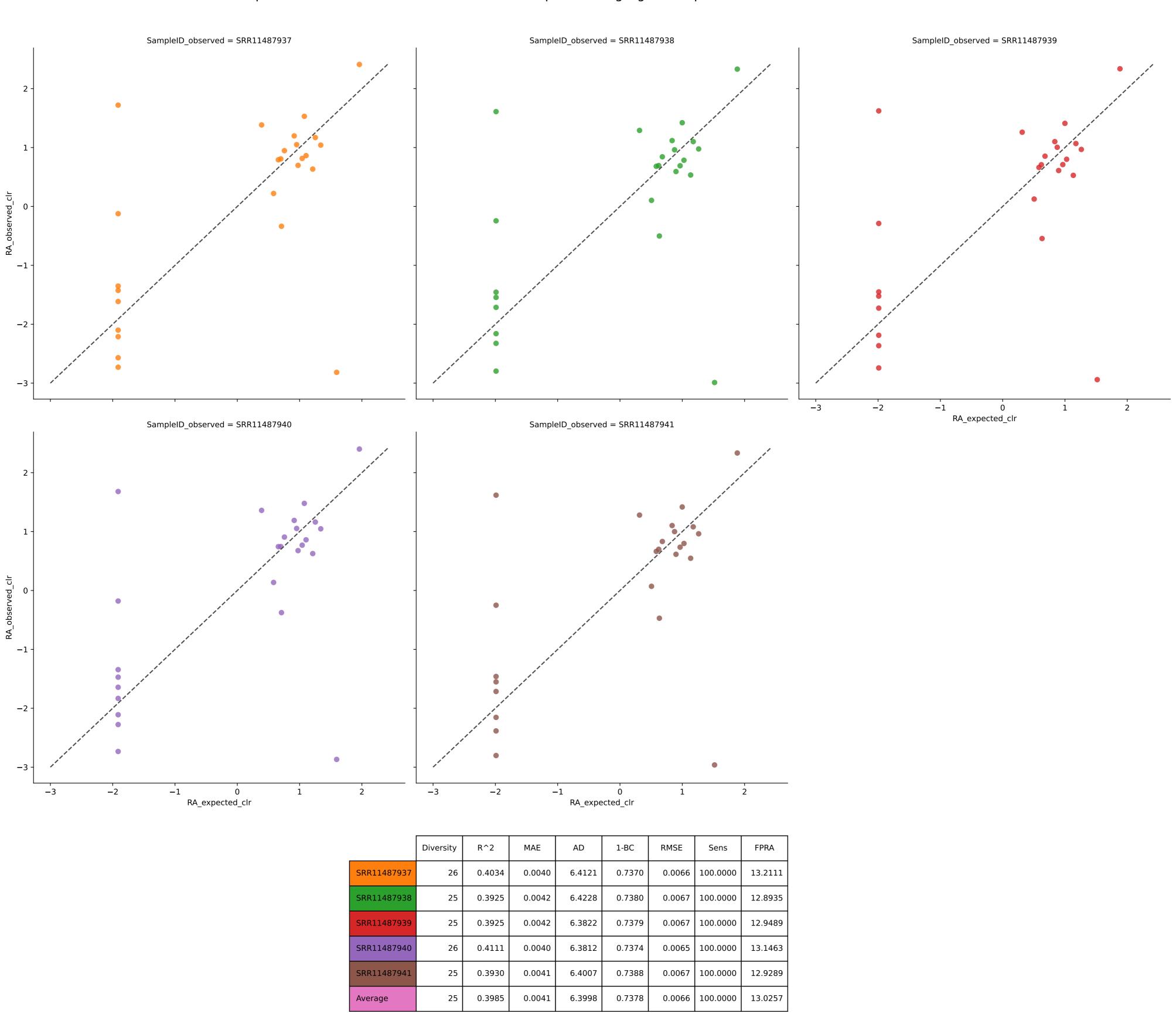


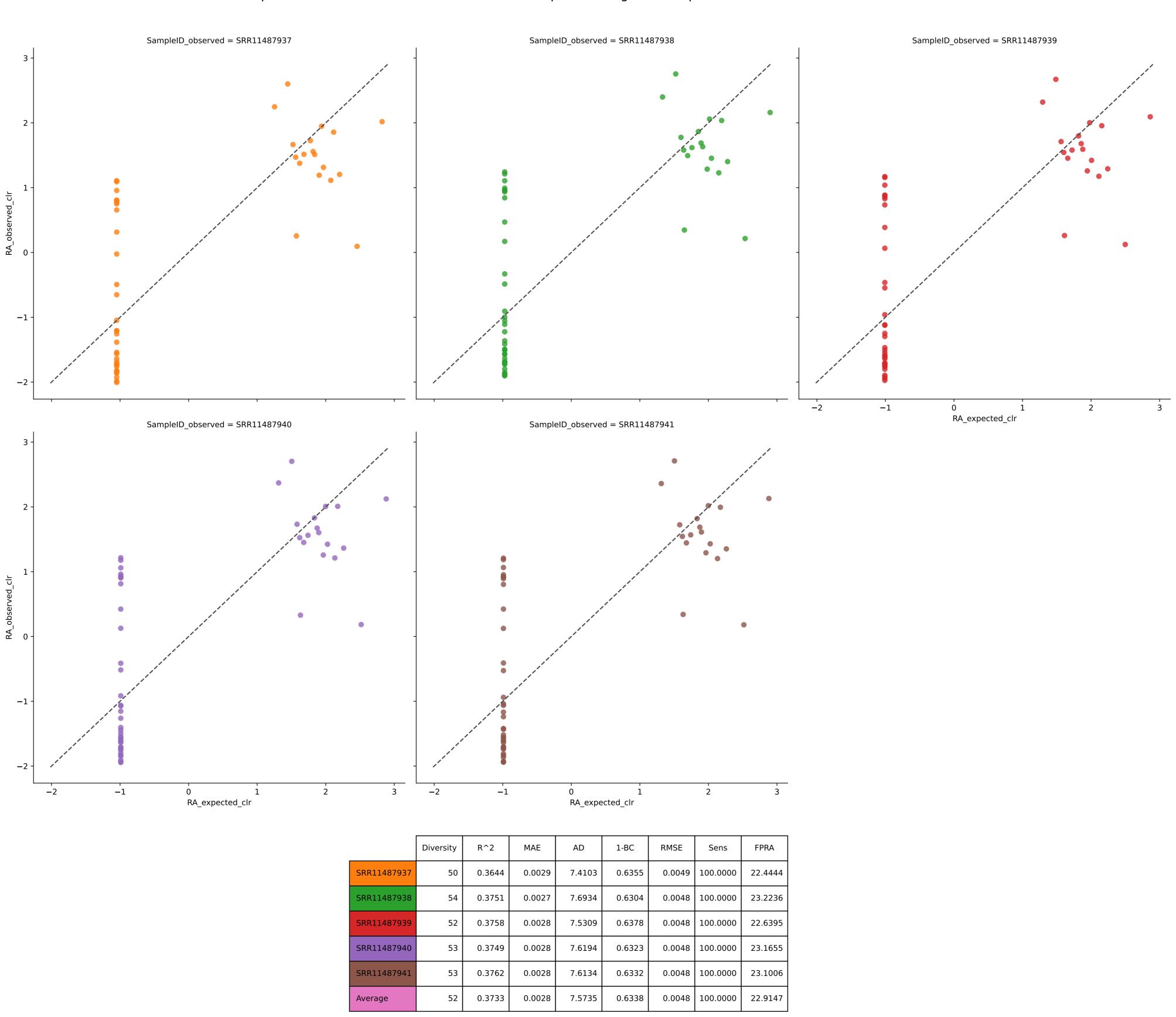


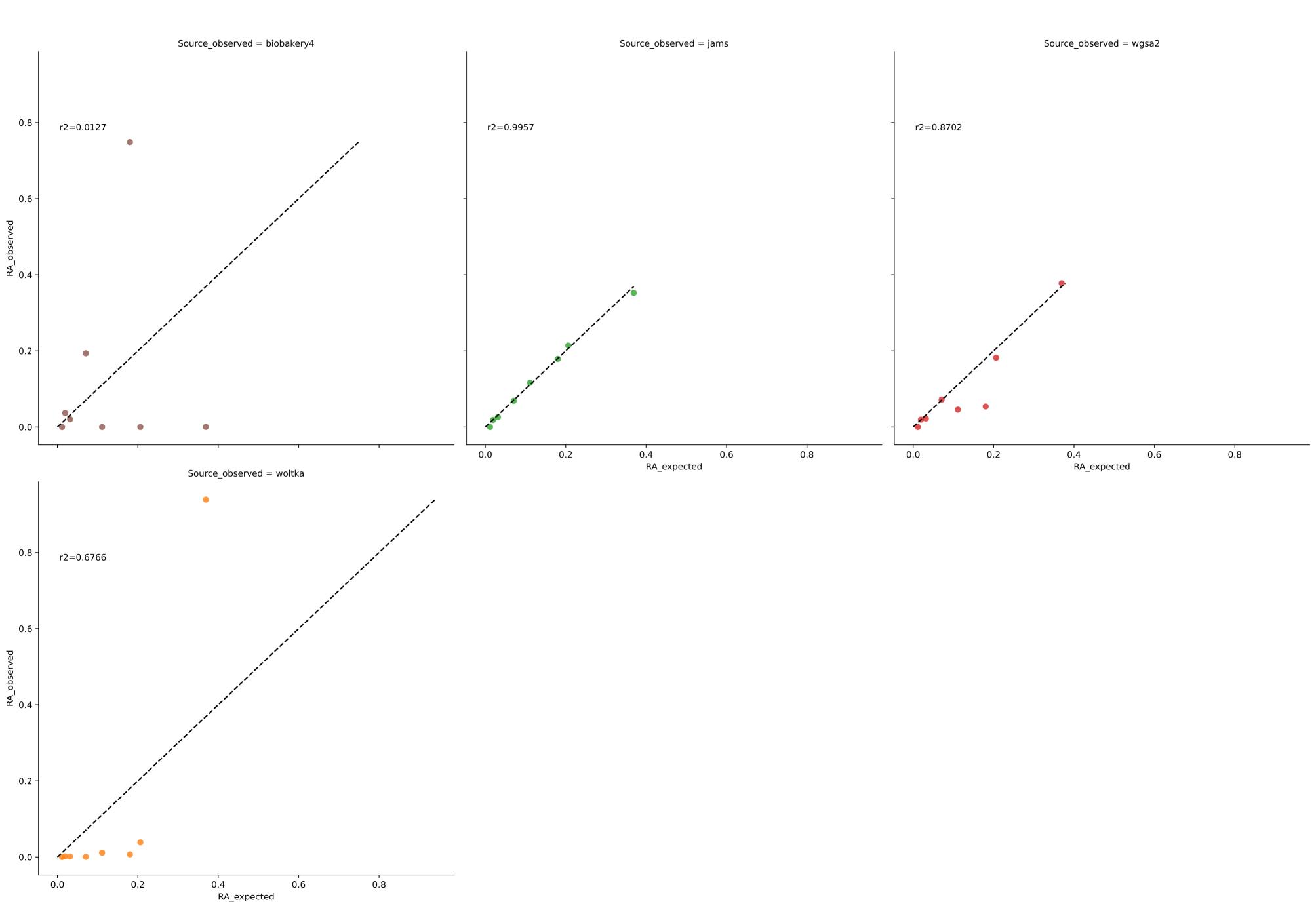


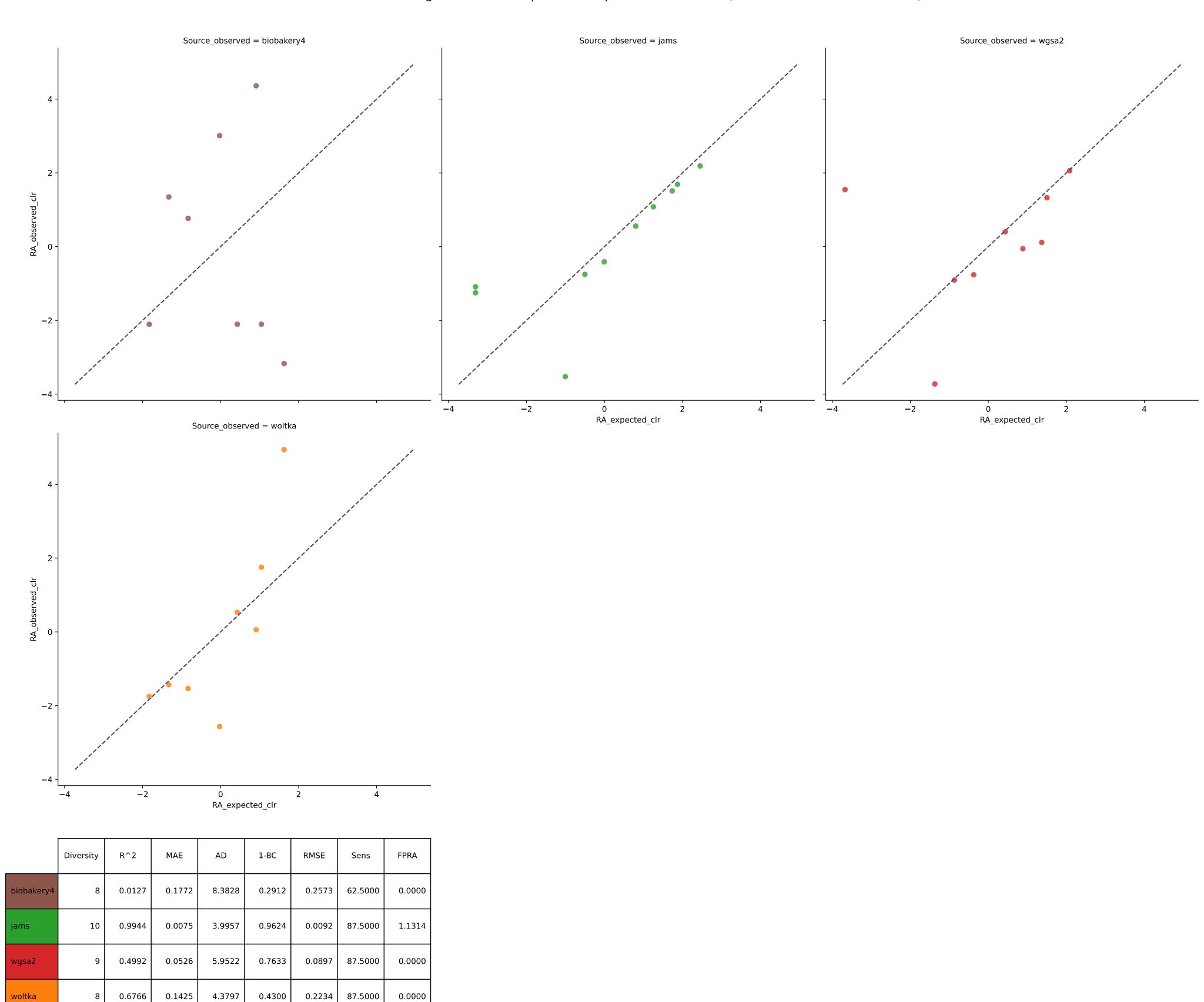
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.001



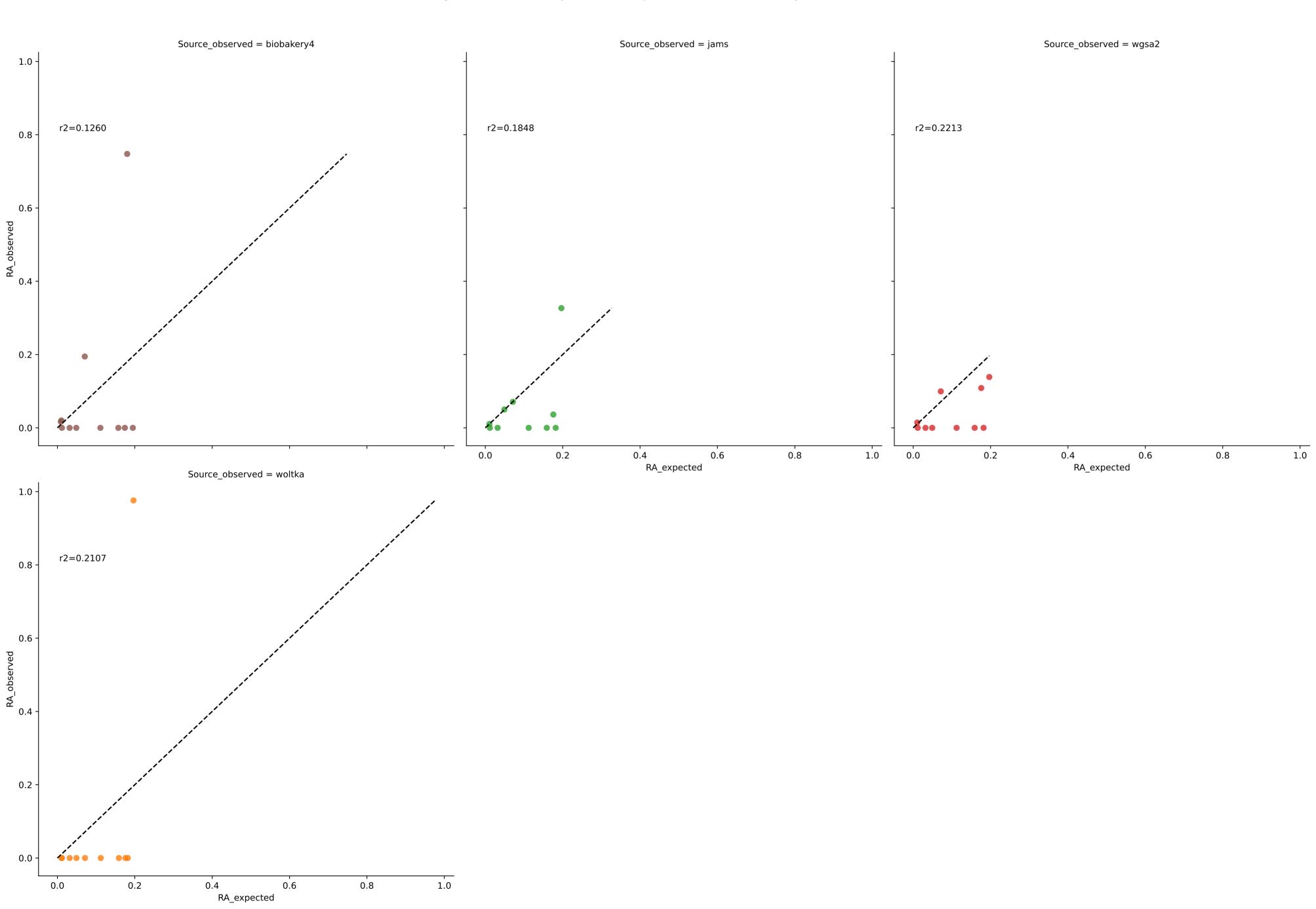


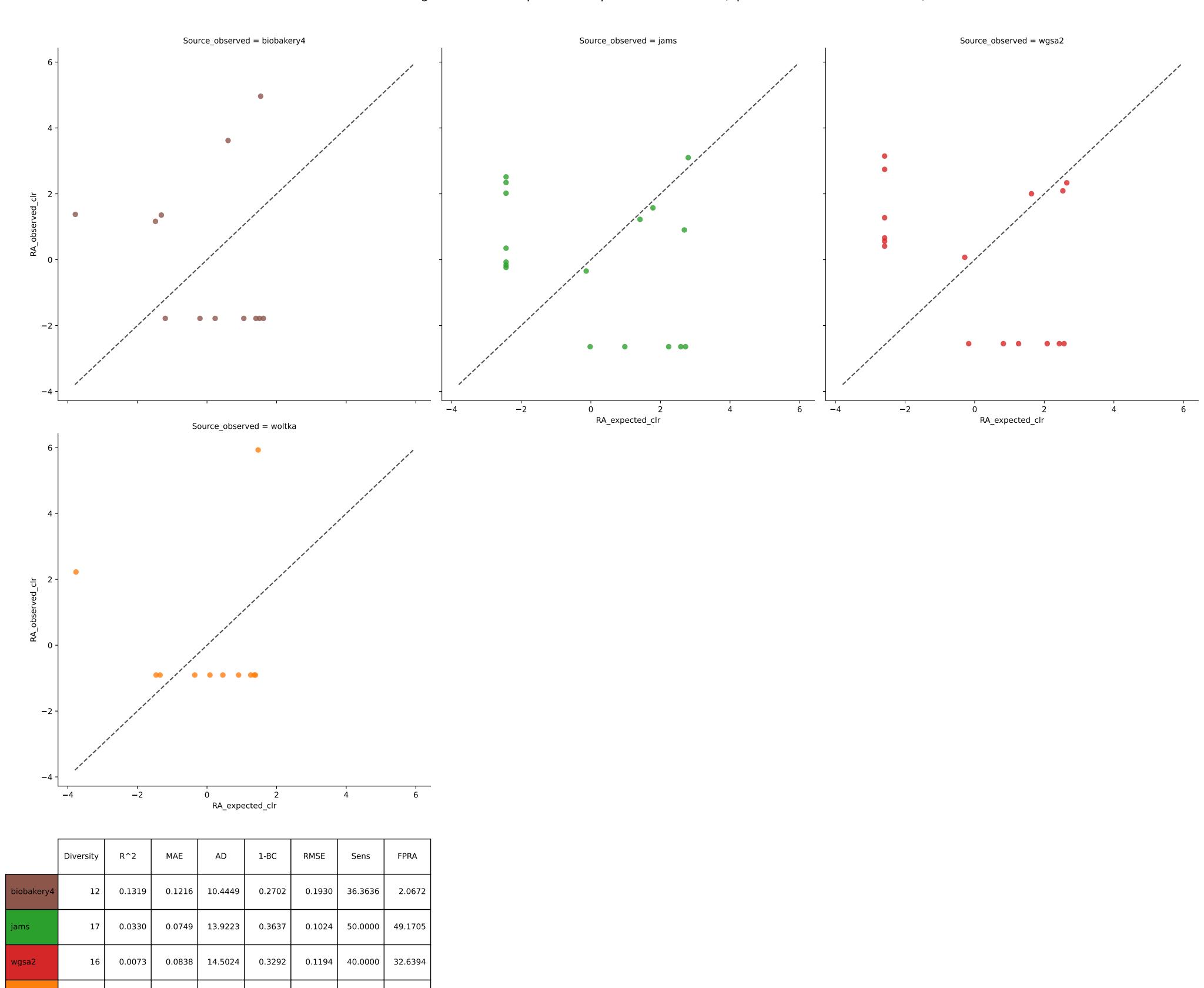






woltka





woltka

0.2029

11

0.1461

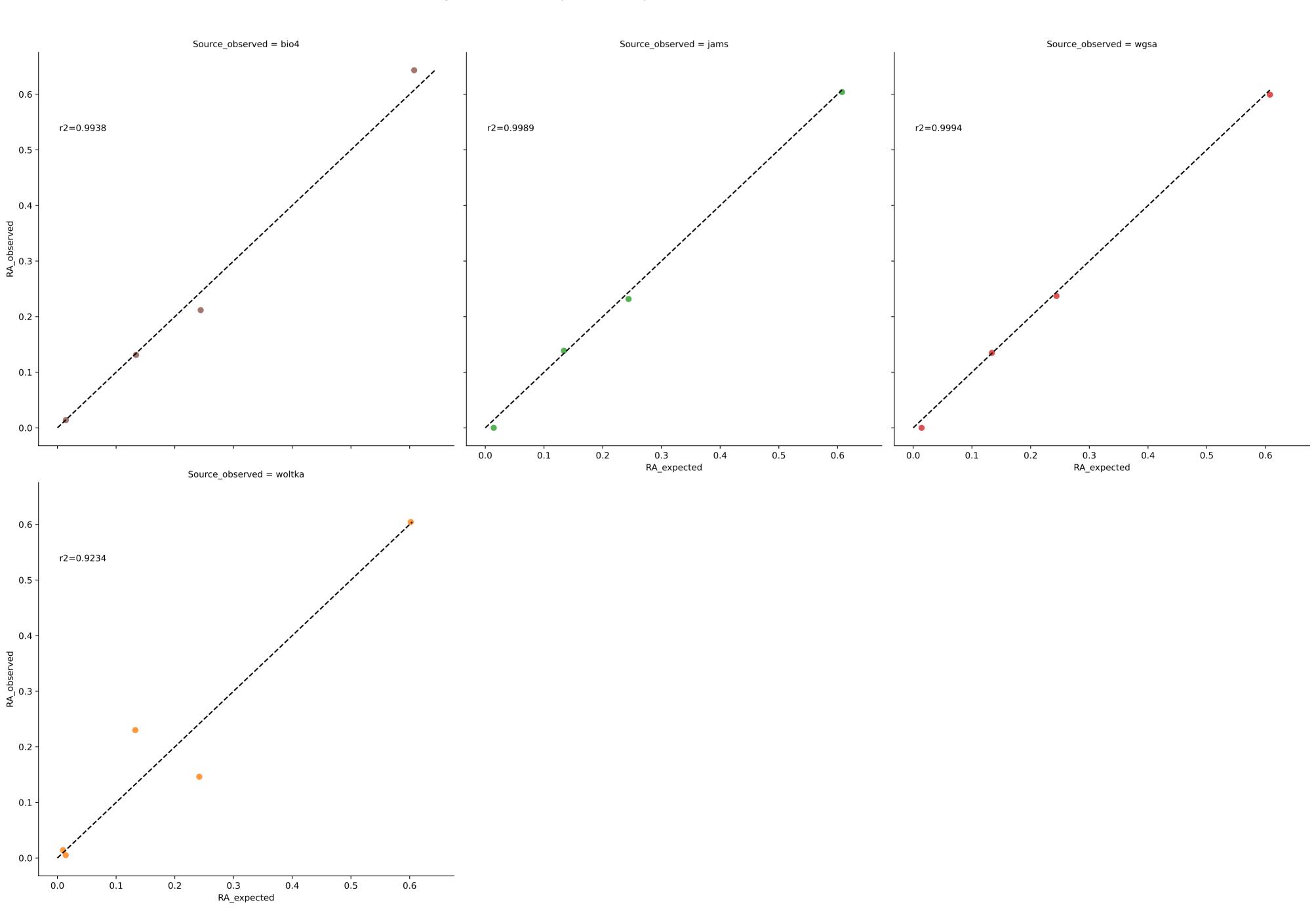
0.1967

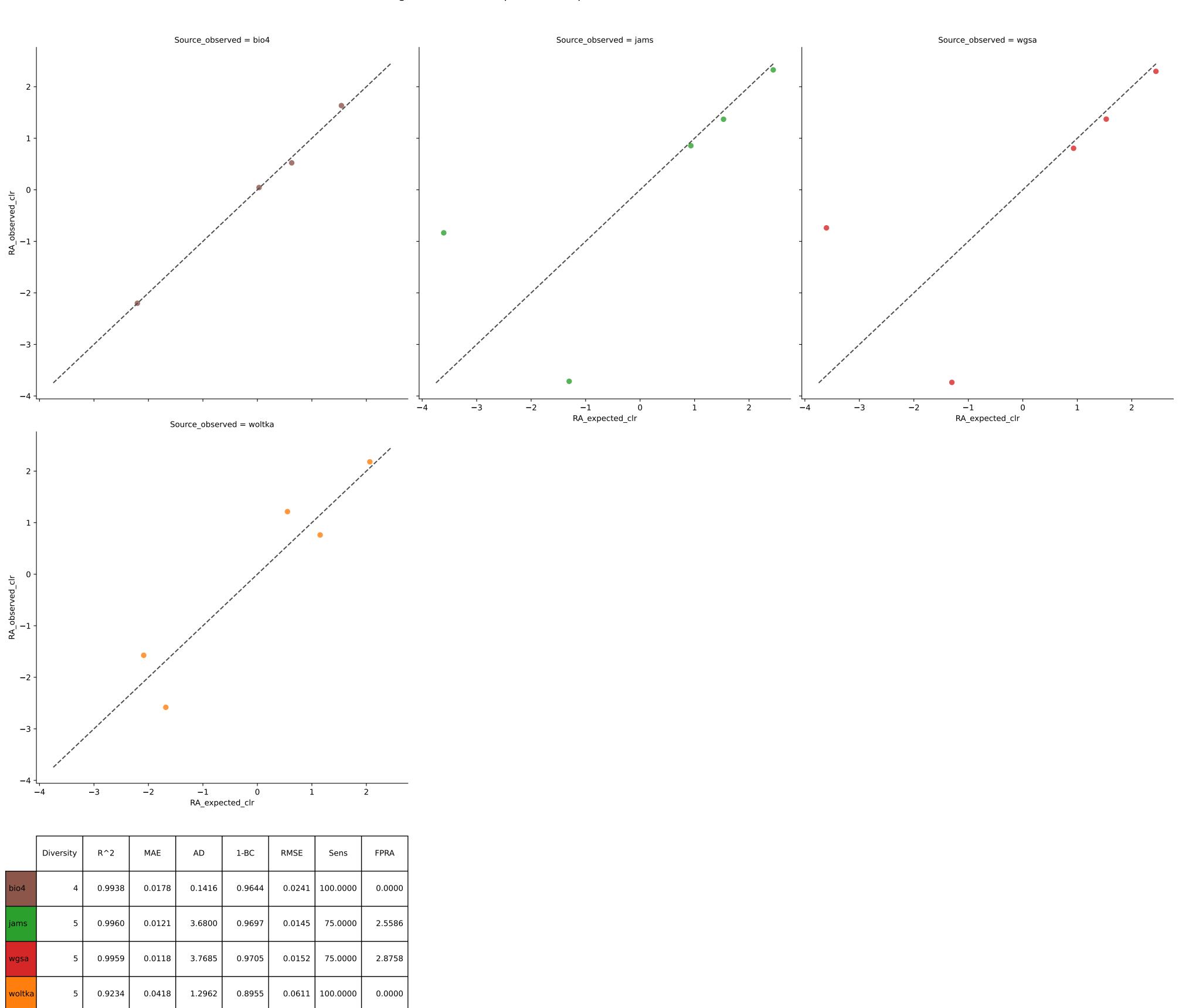
8.8187

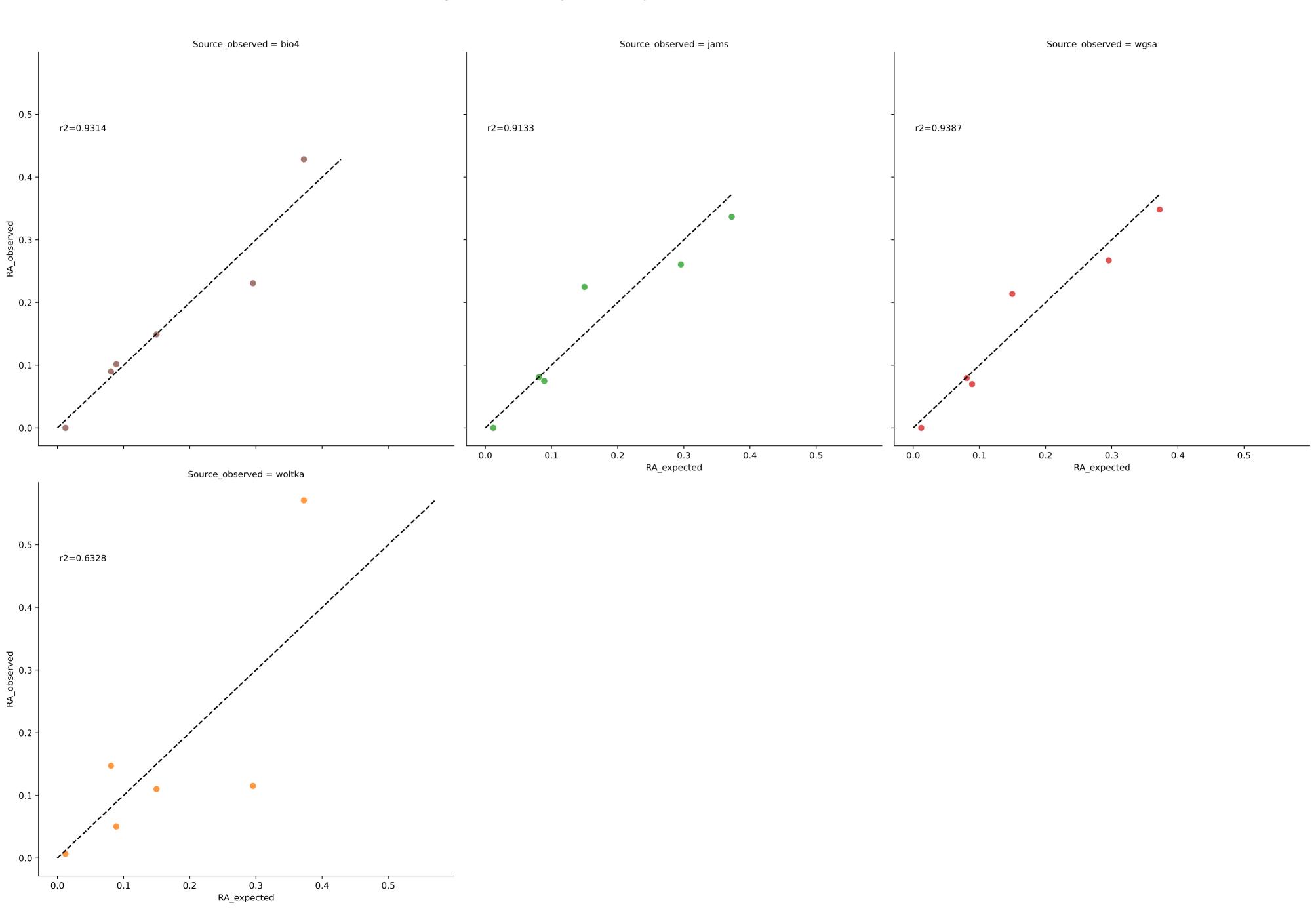
0.2556

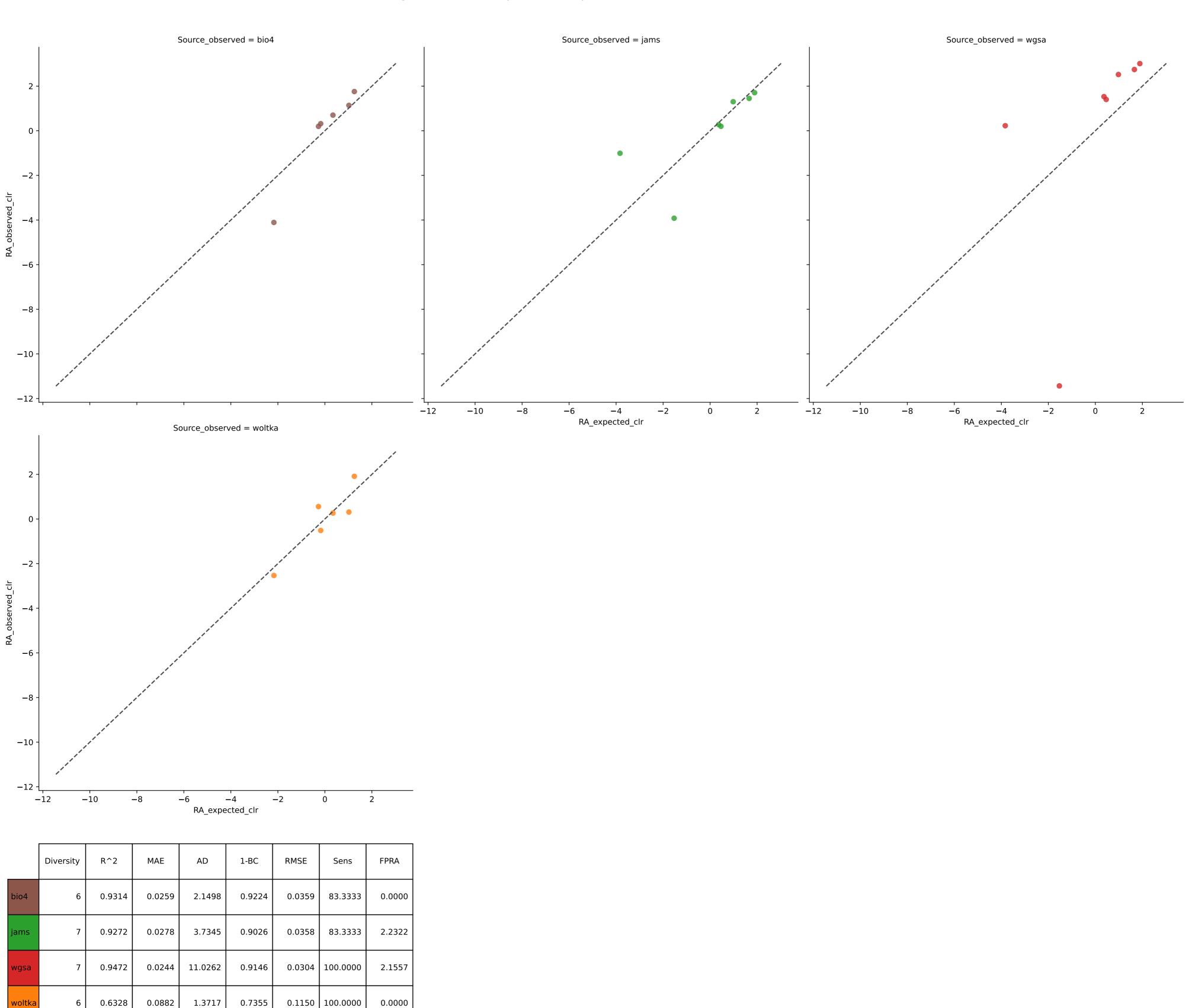
10.0000

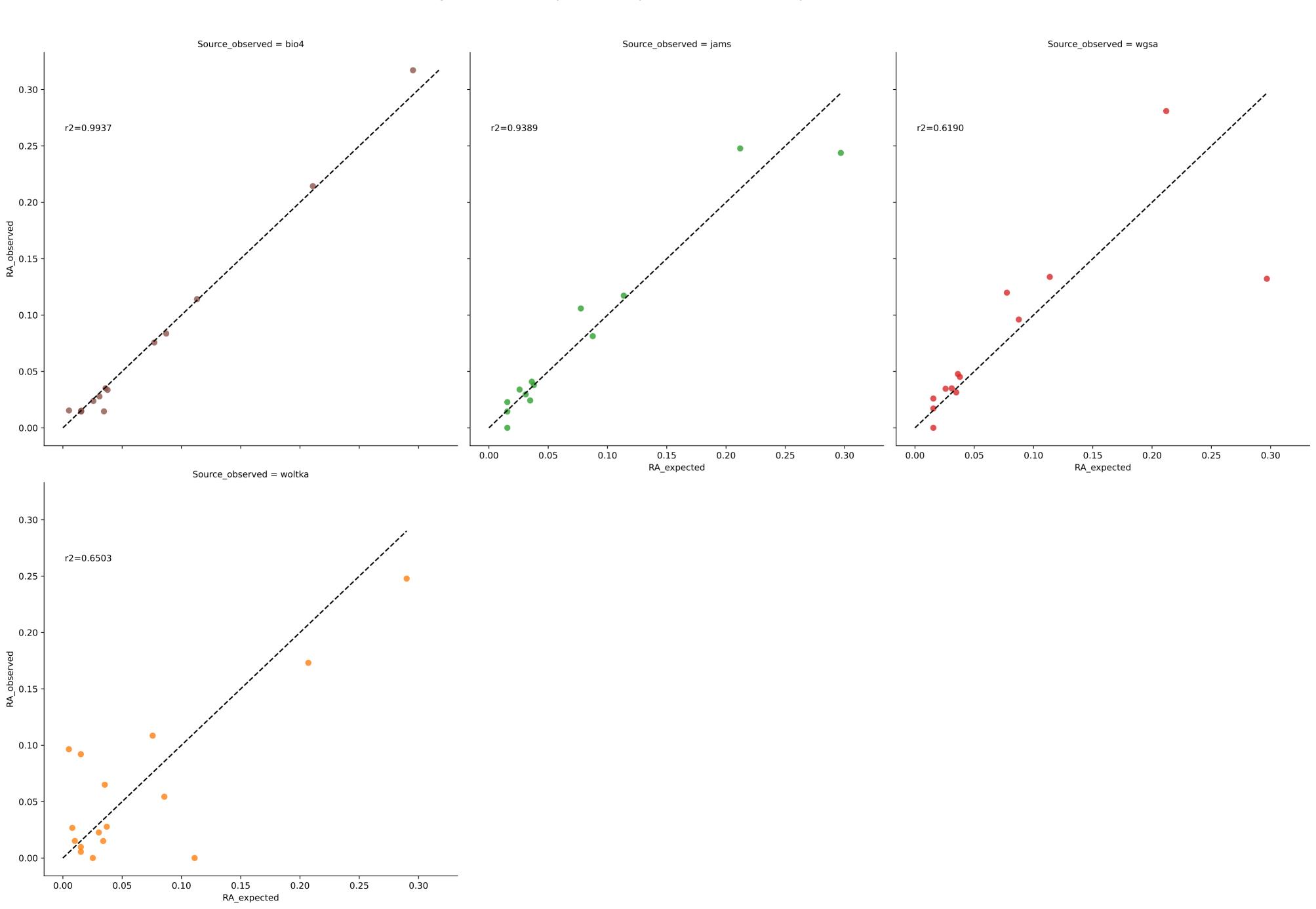
2.3966

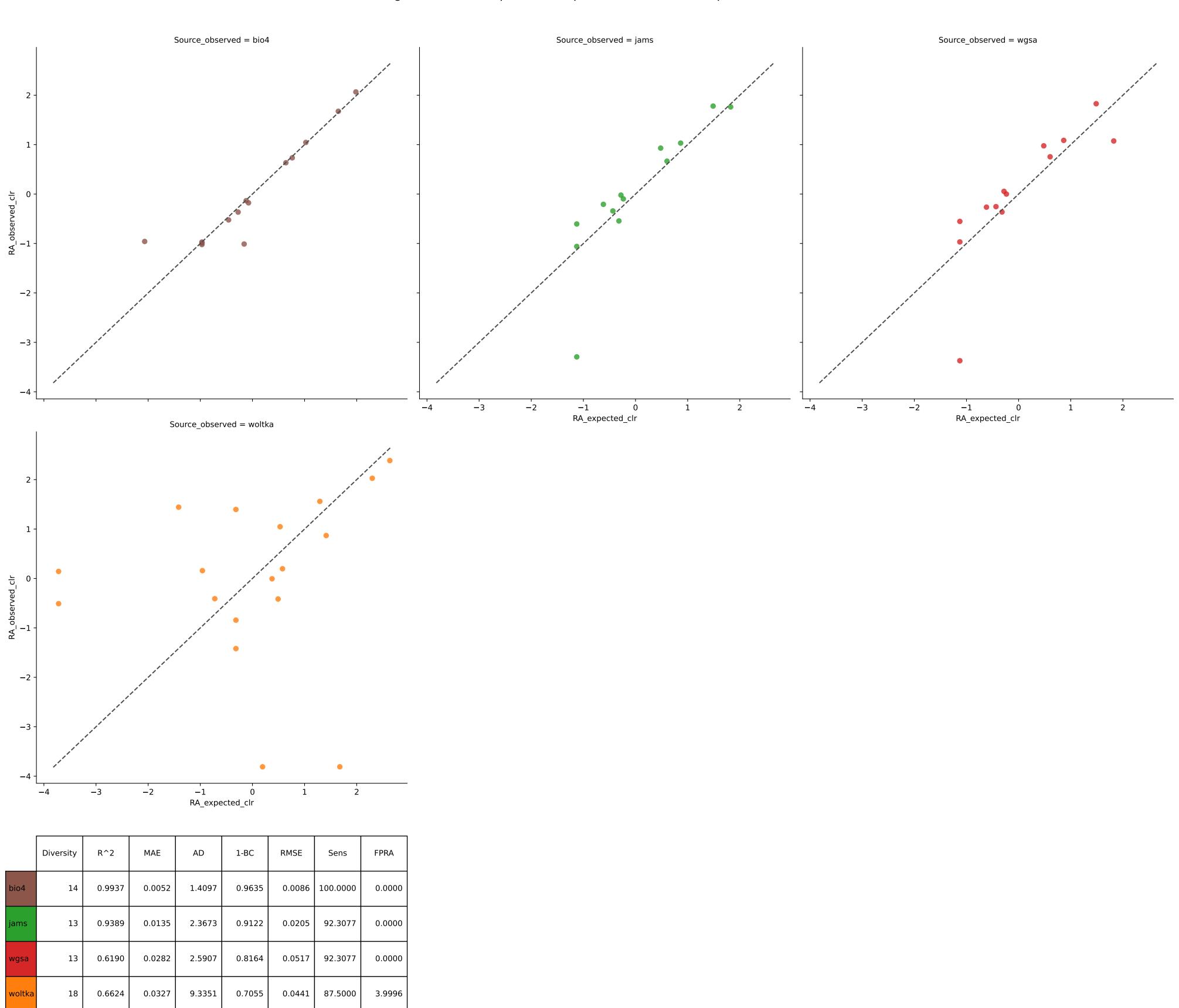


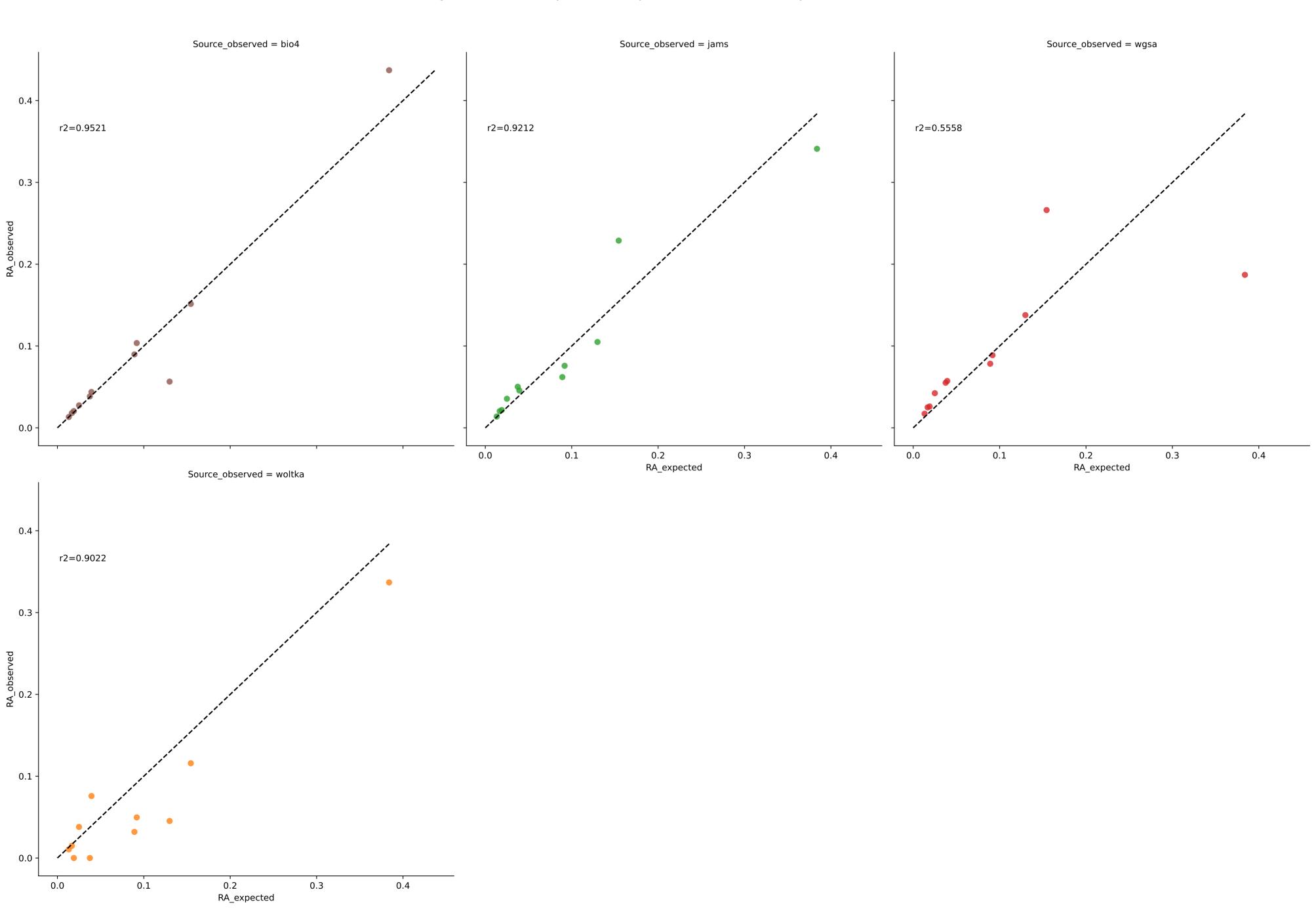


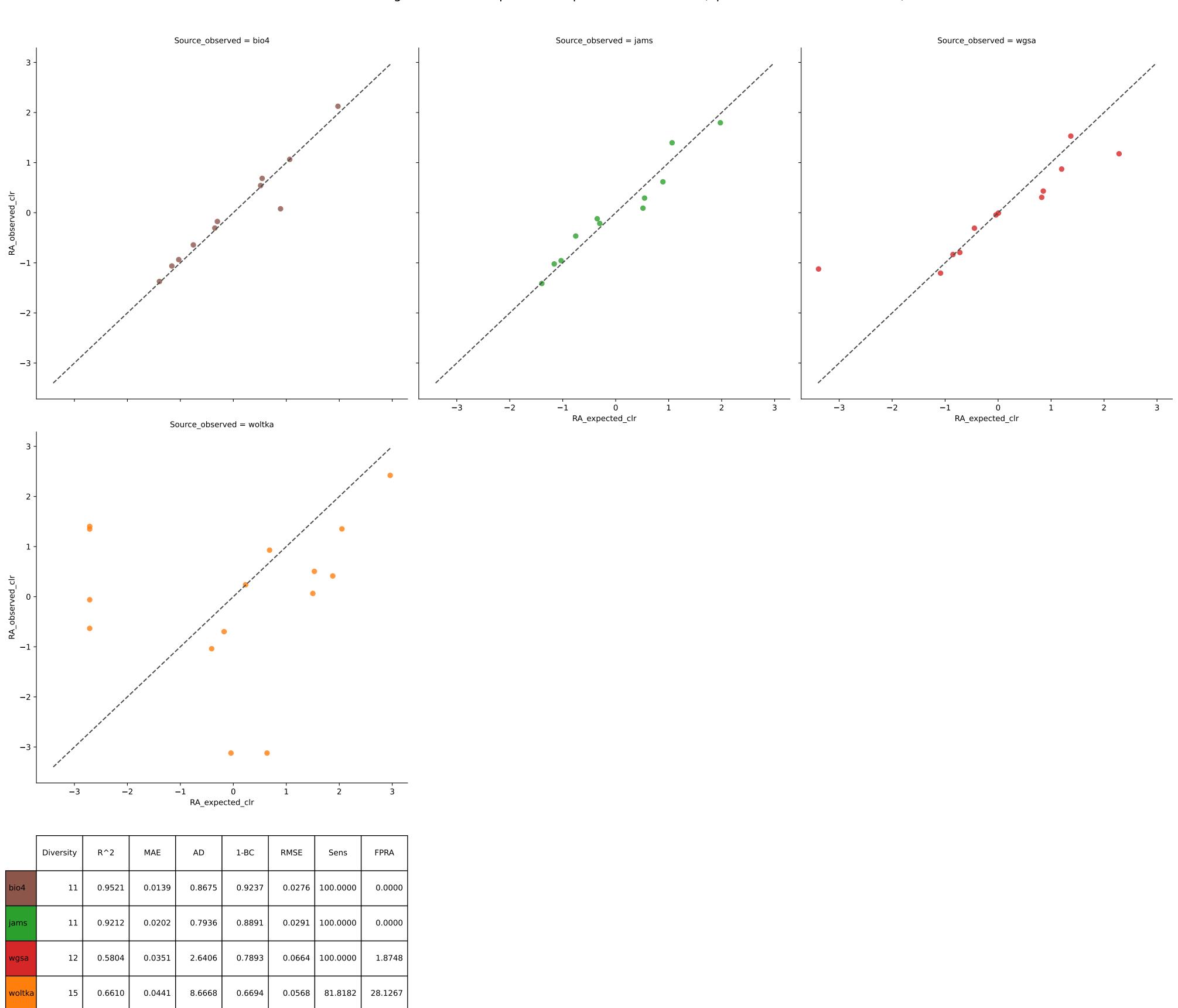


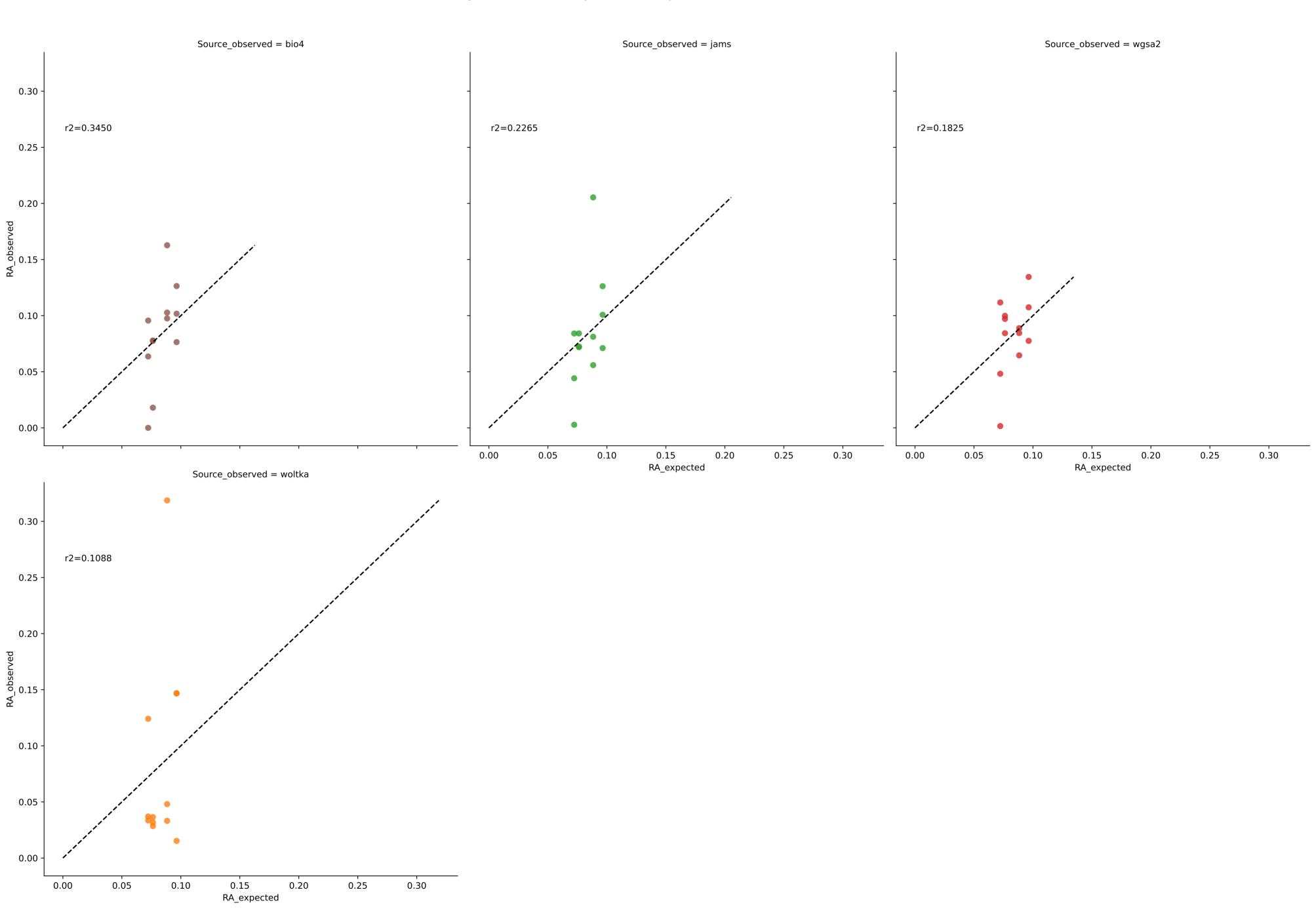


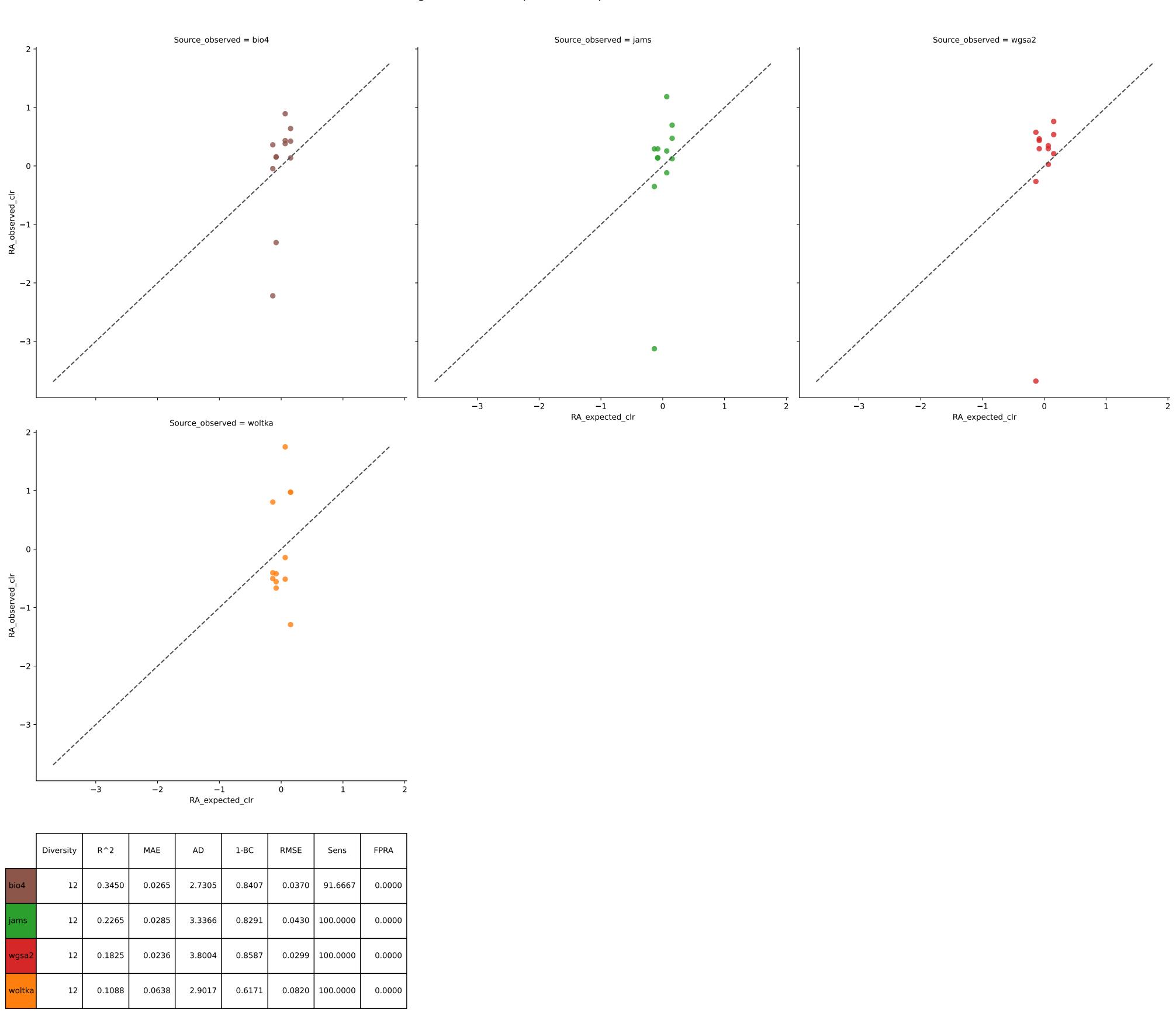


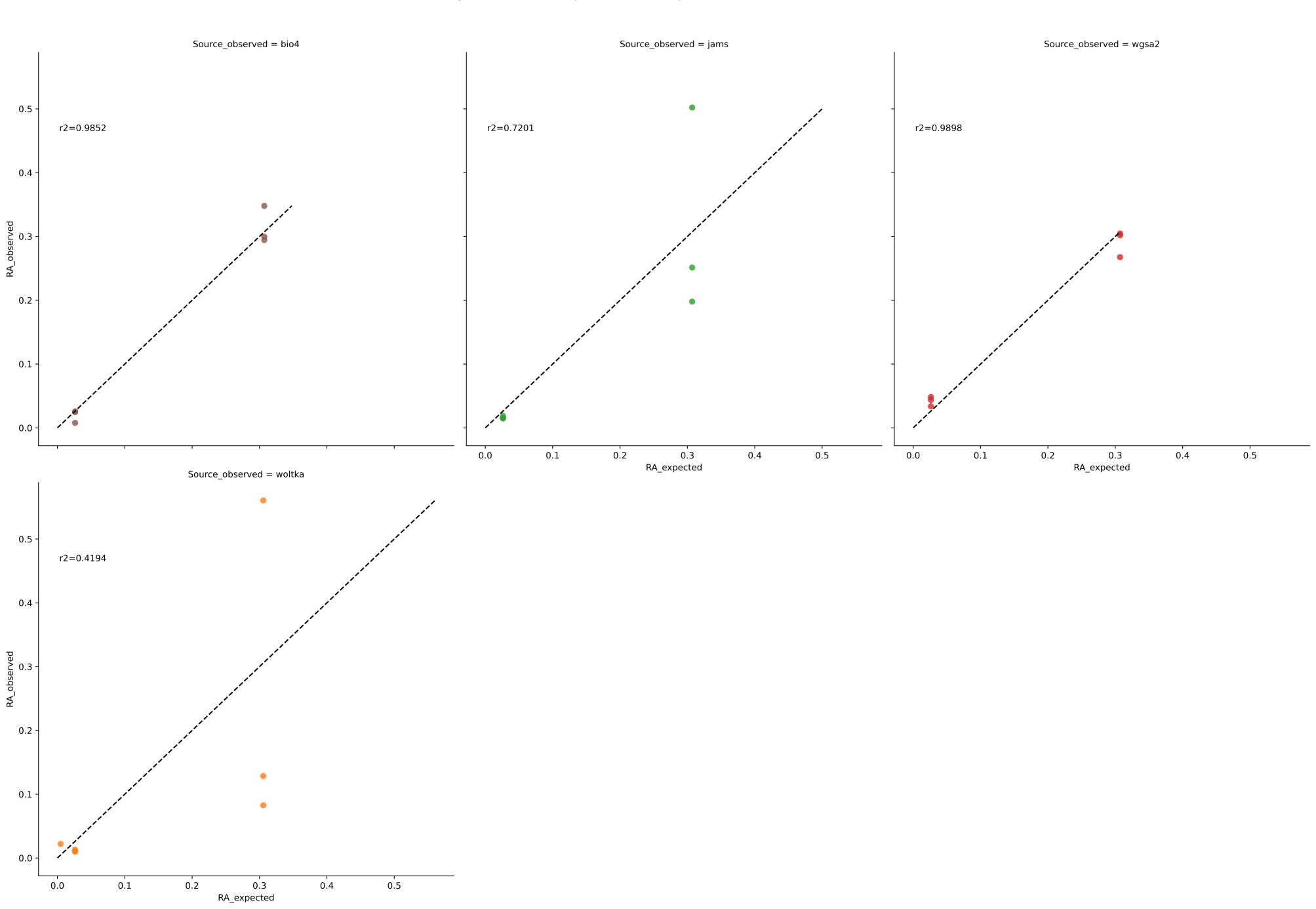


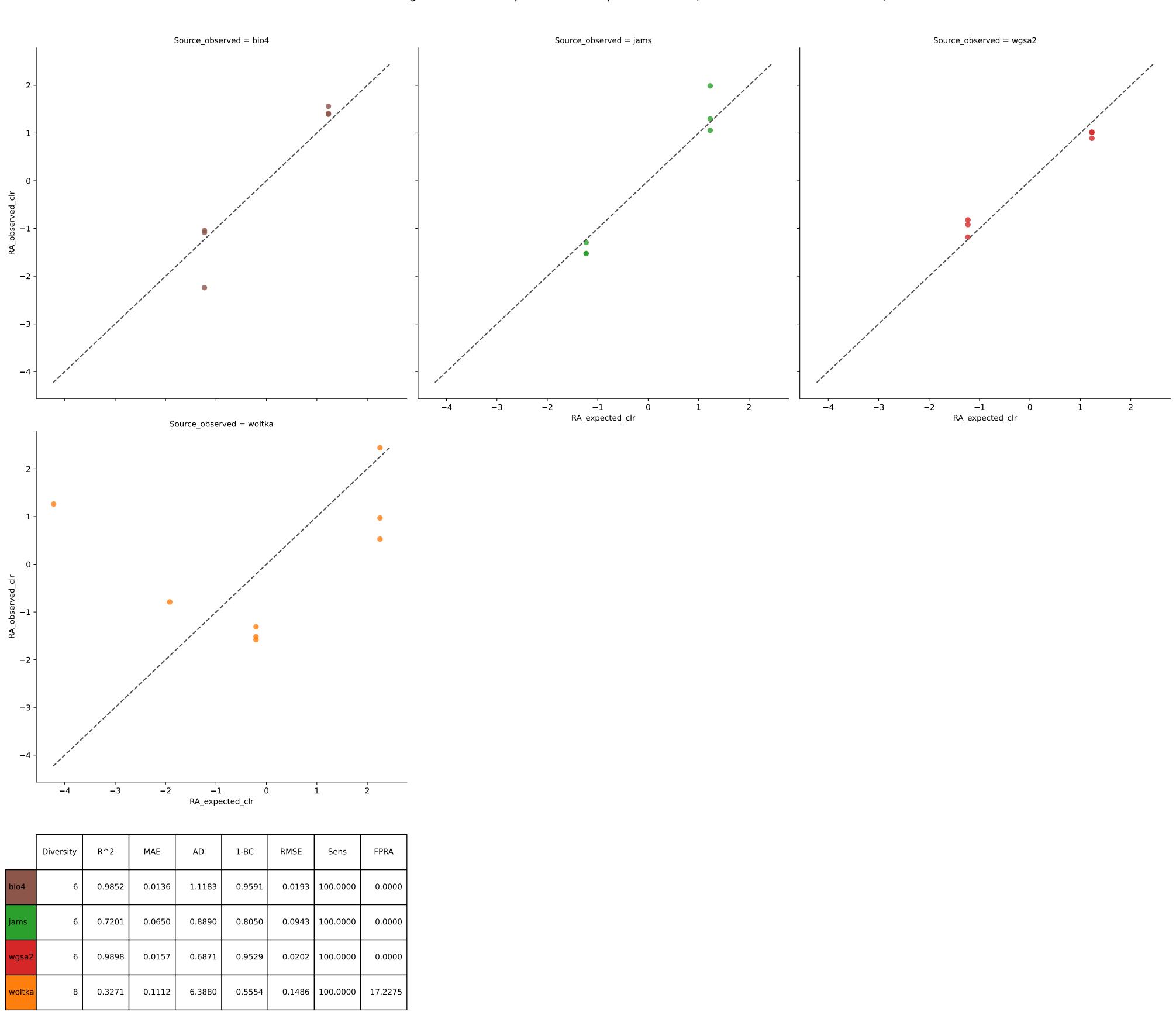


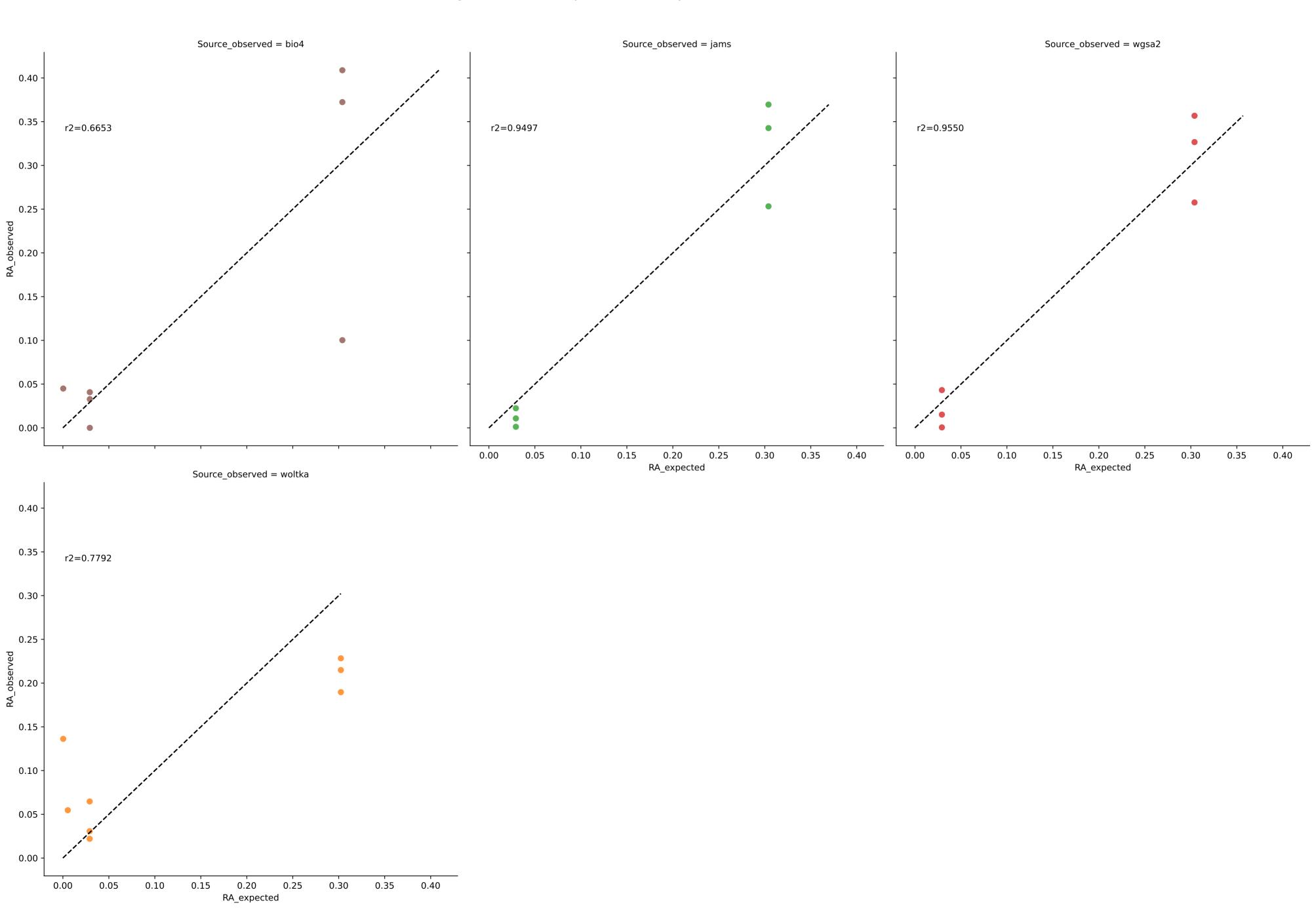


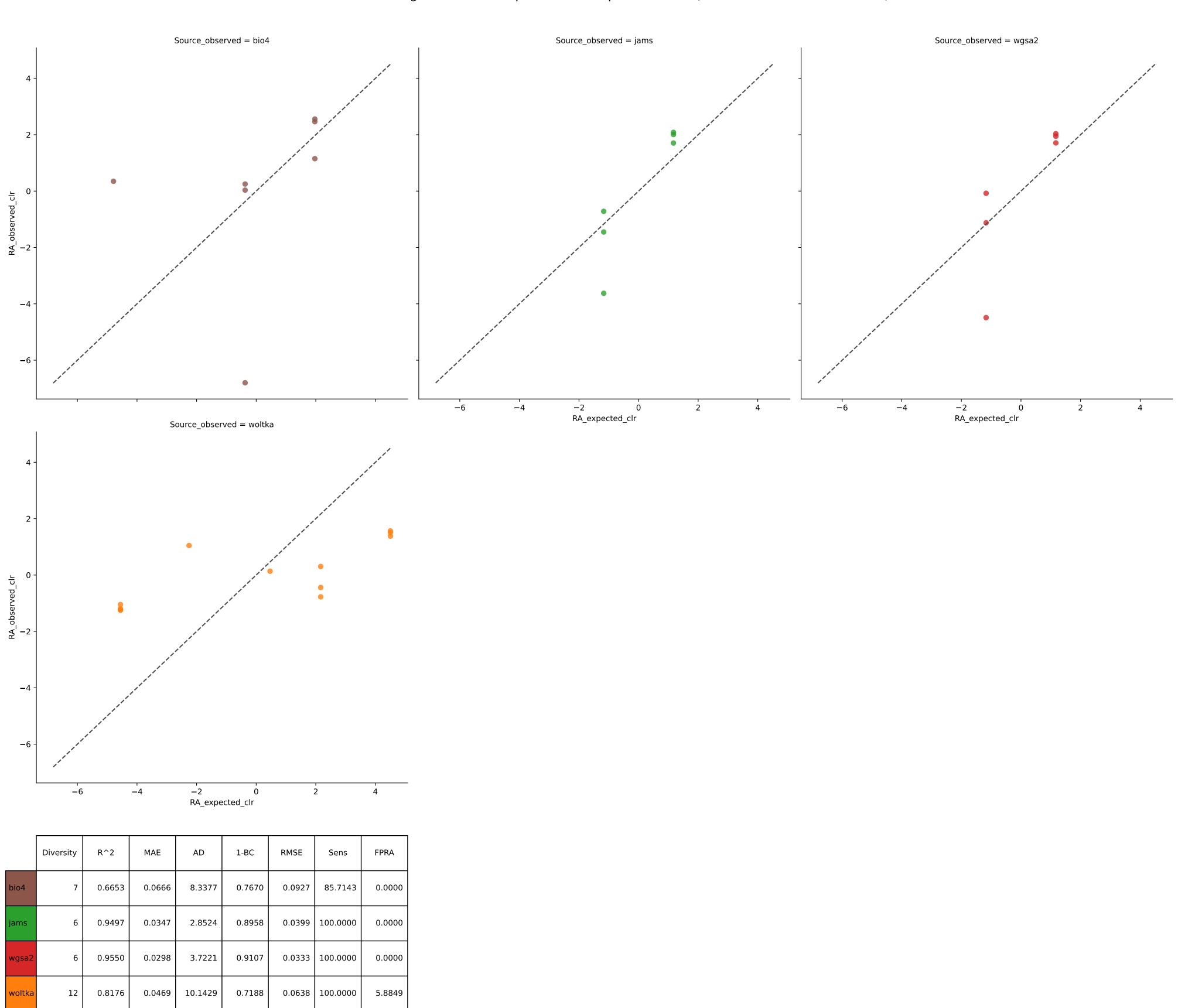


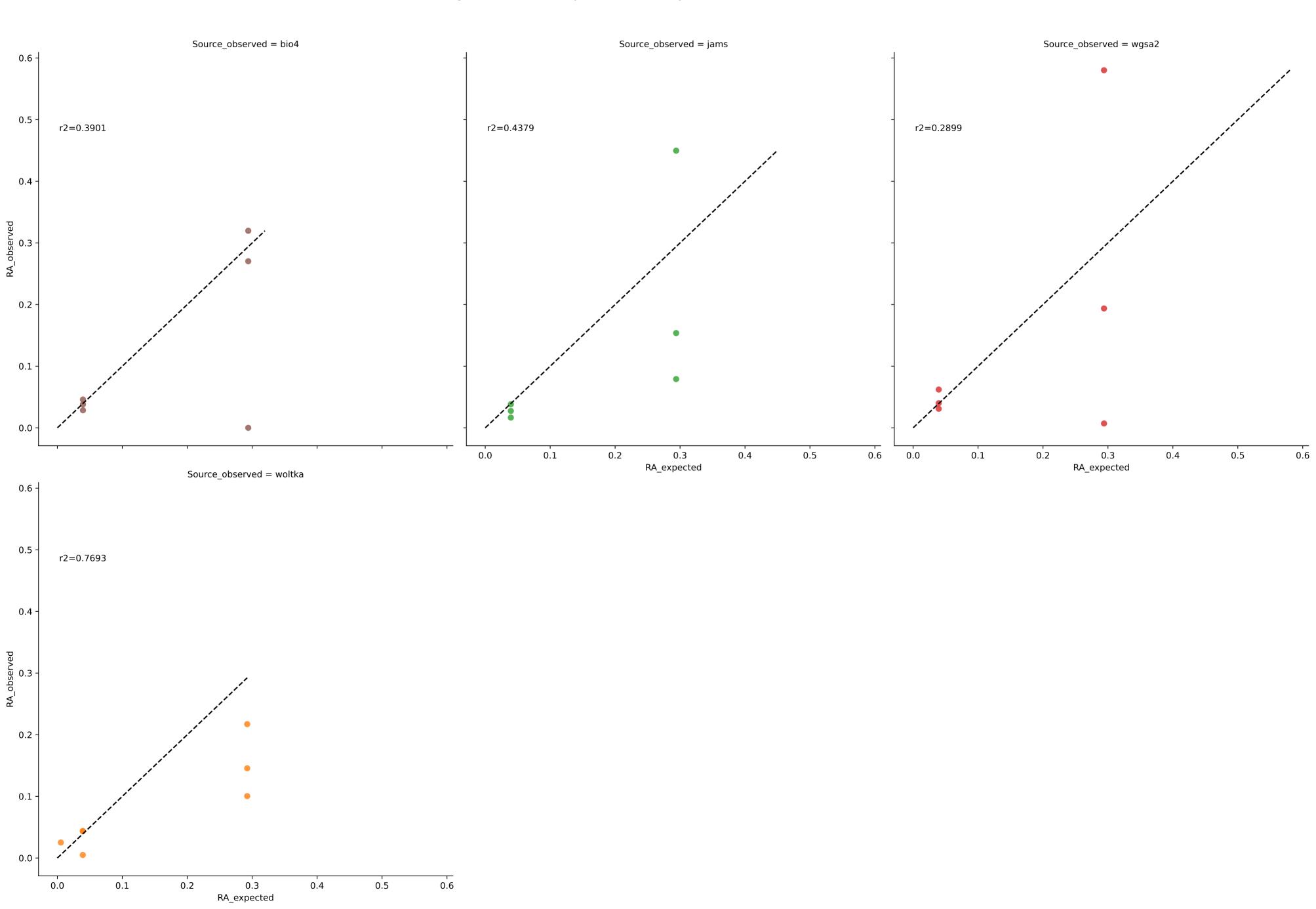


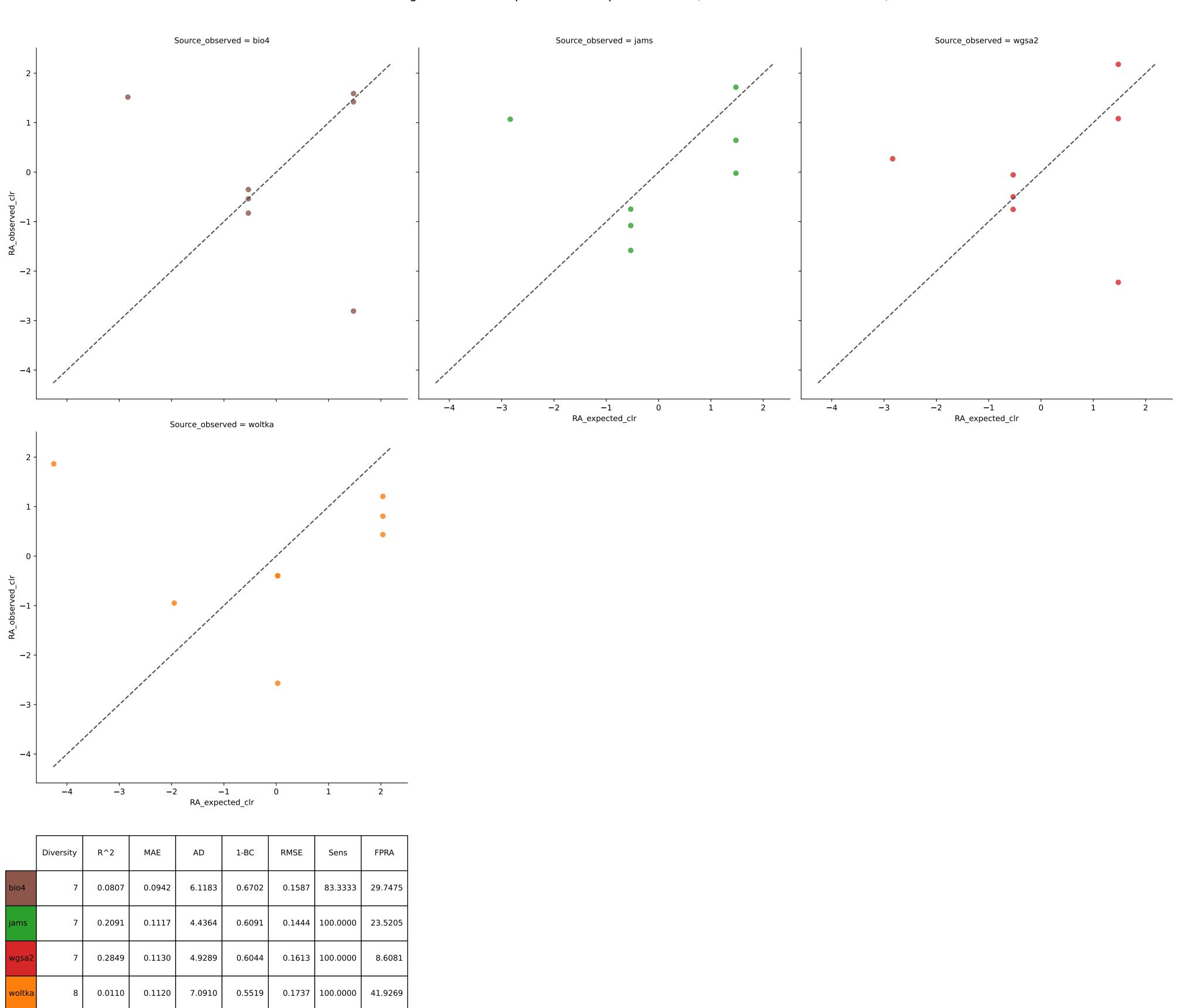


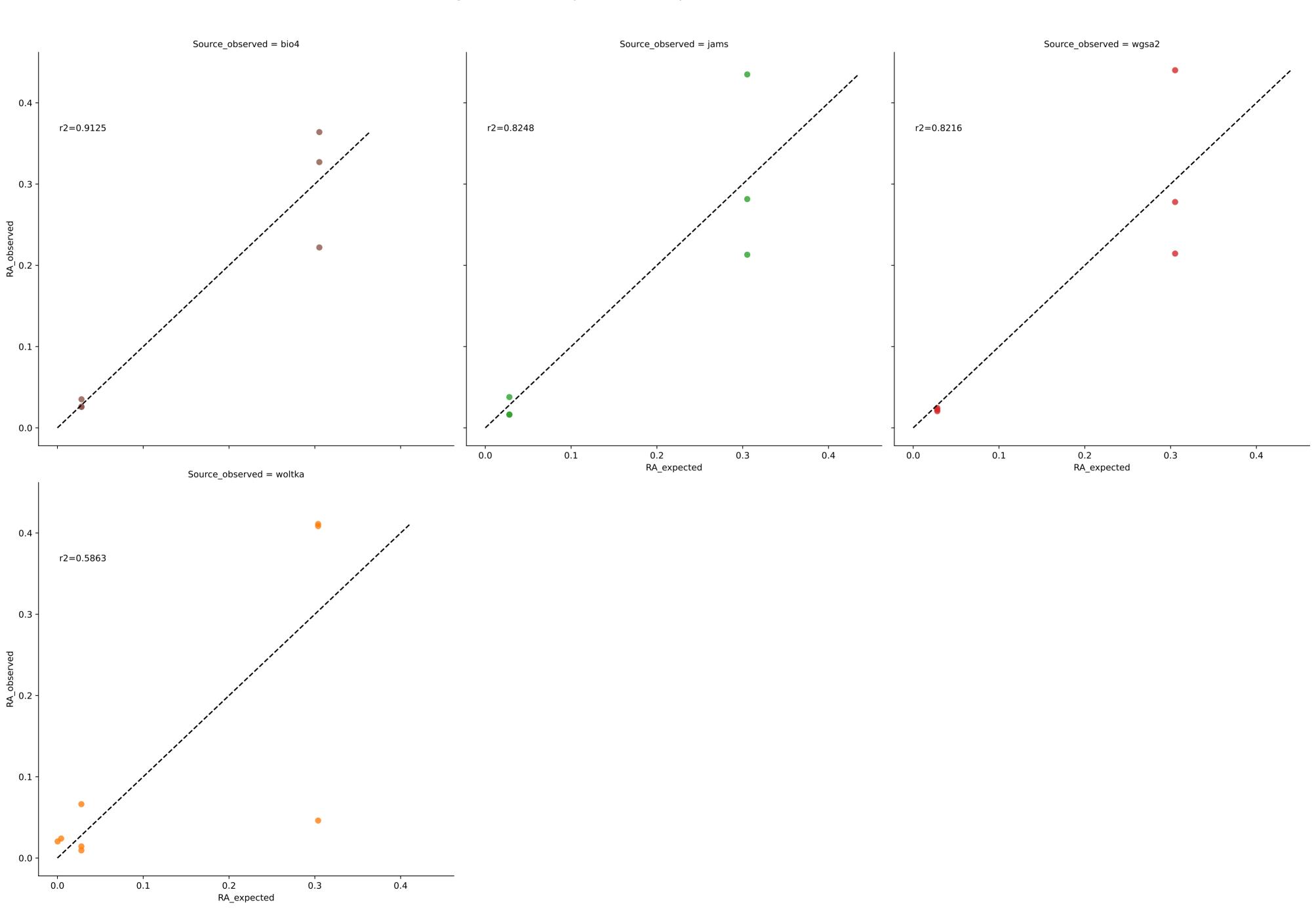


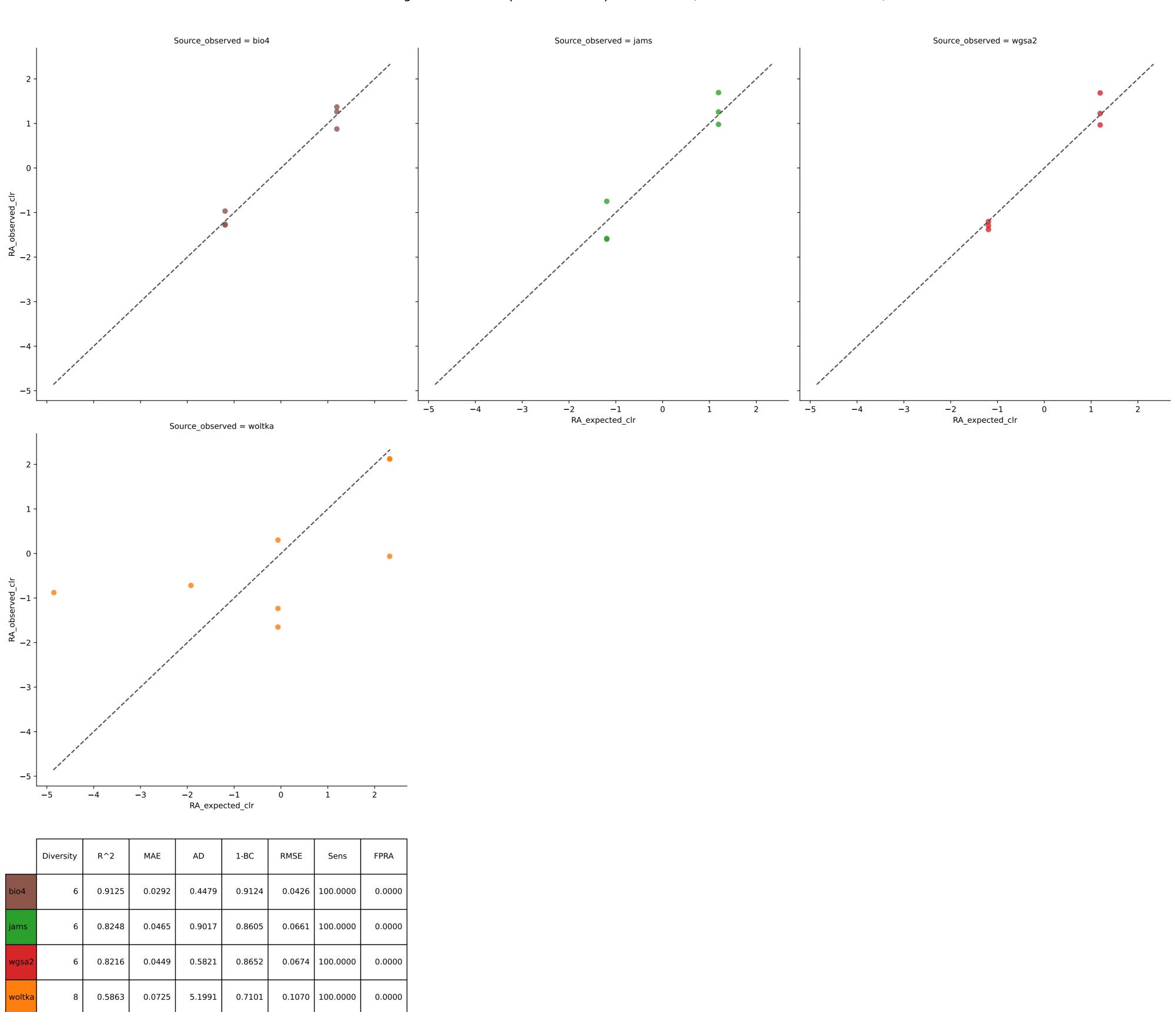


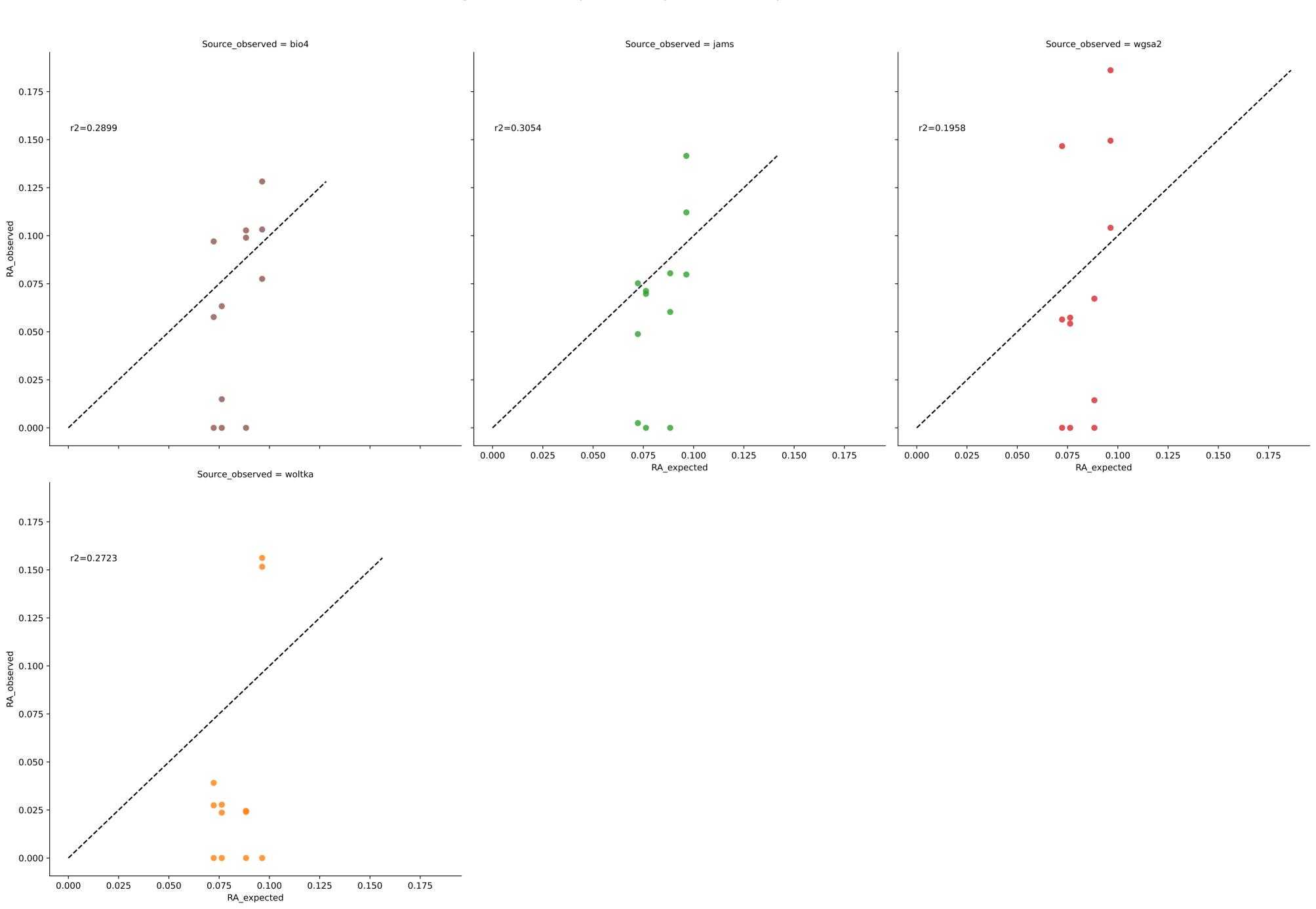


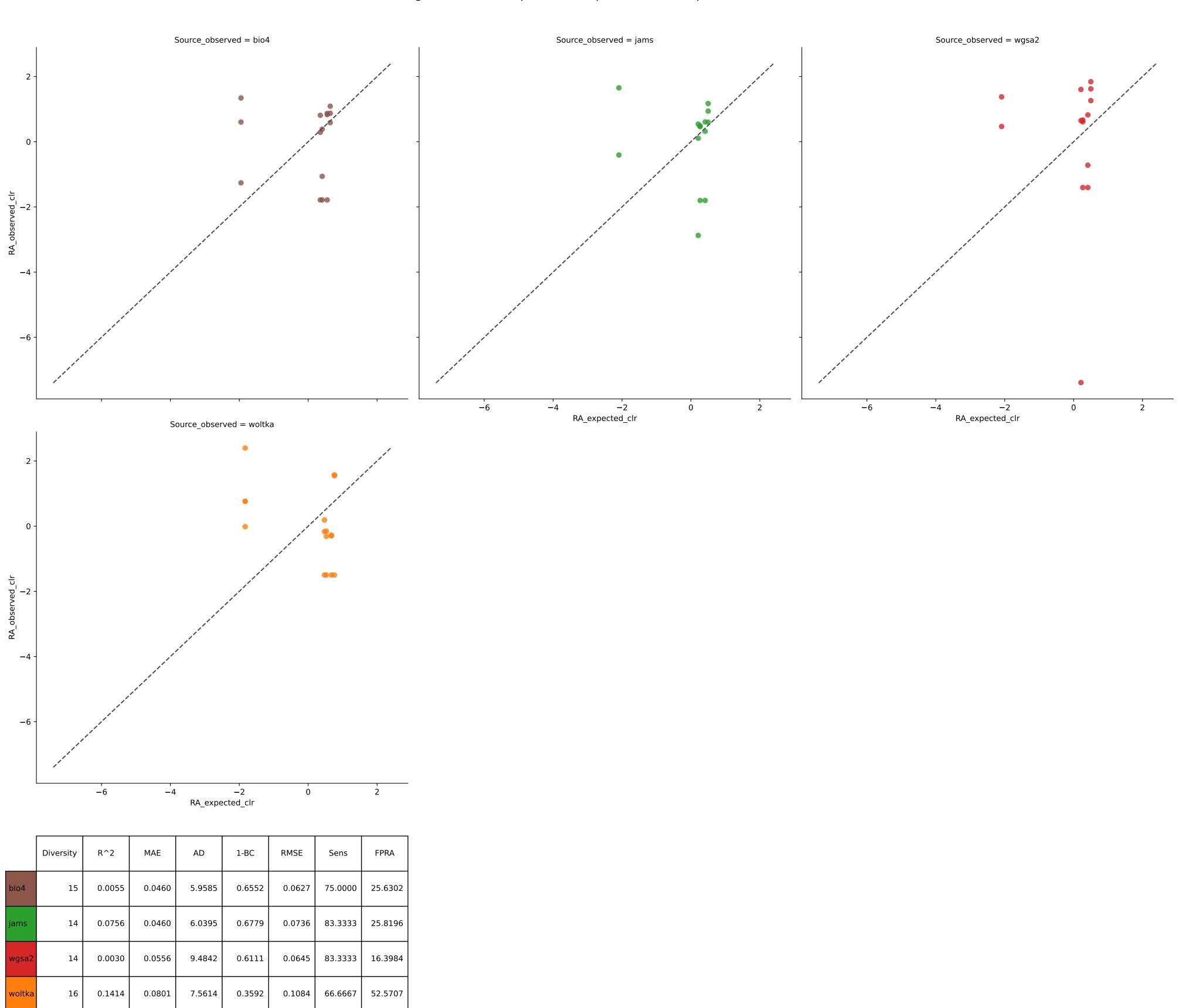


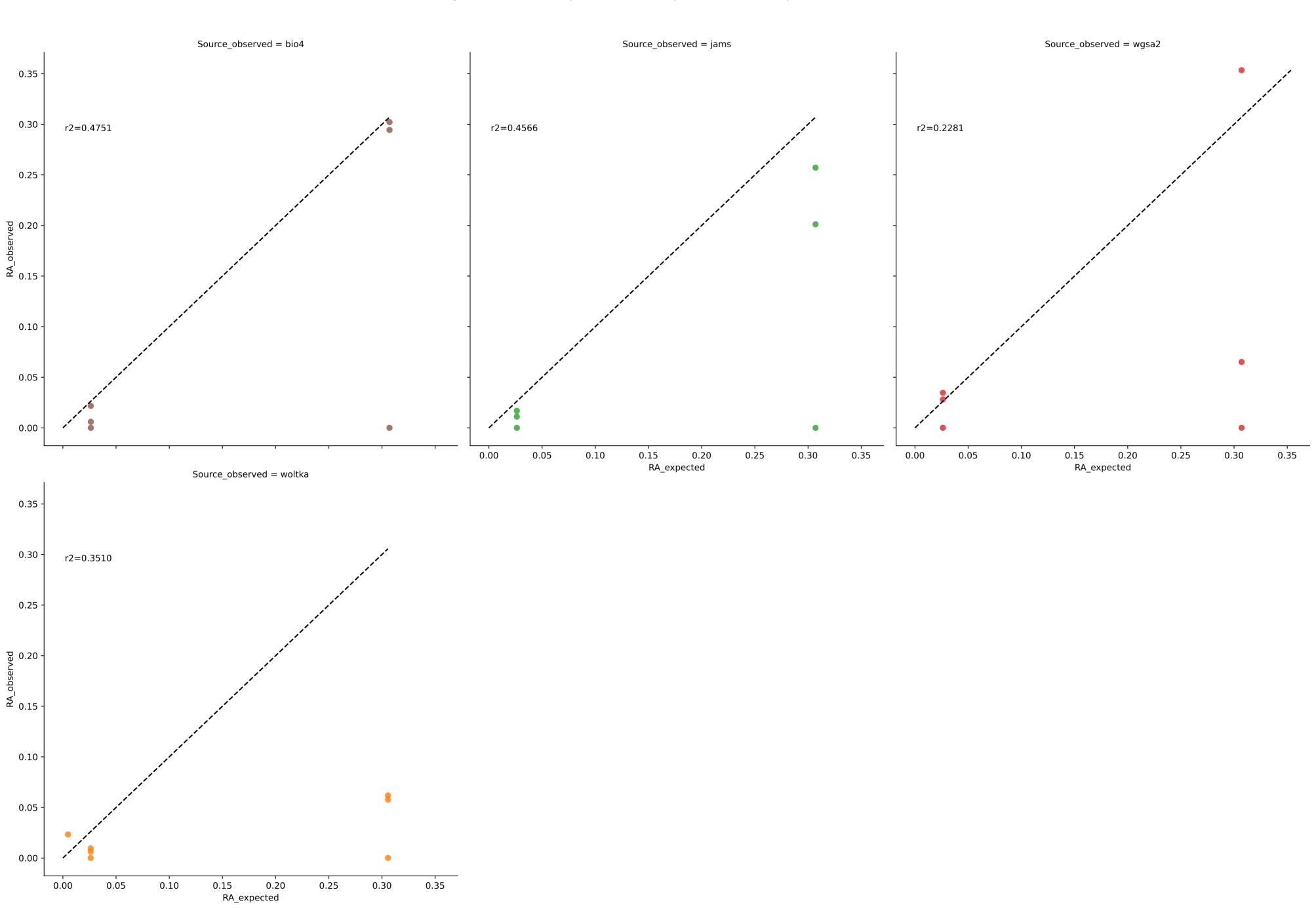


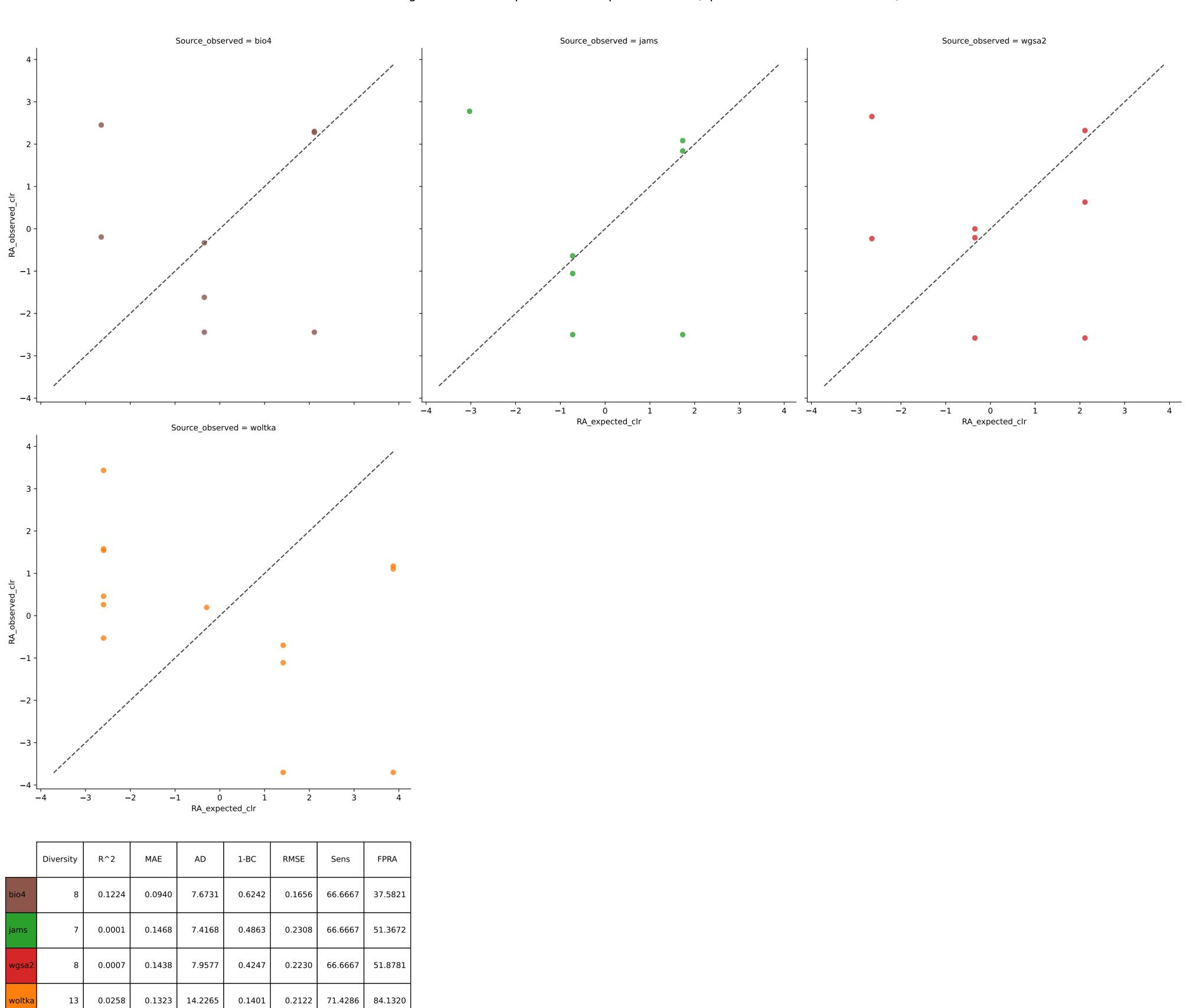


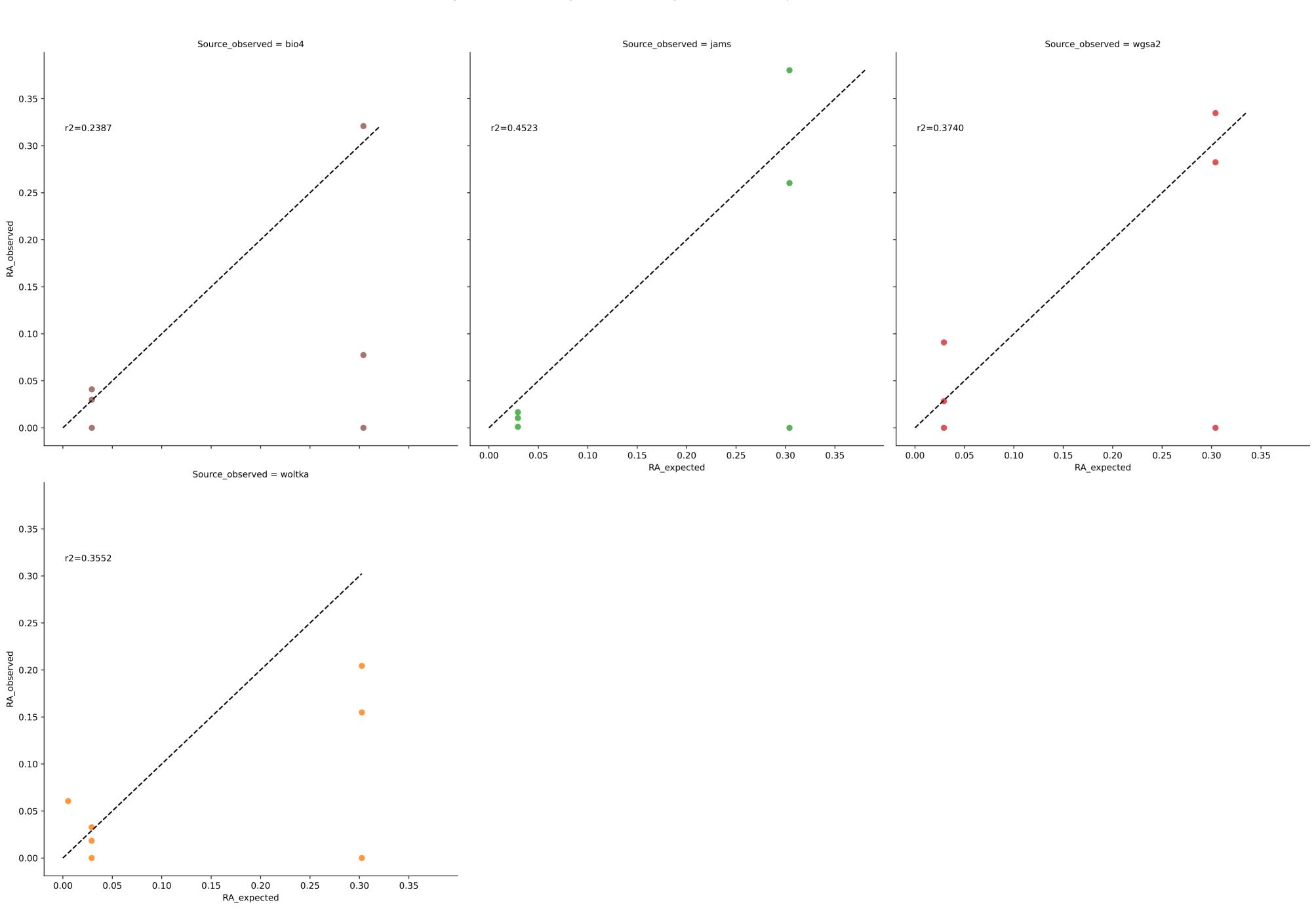


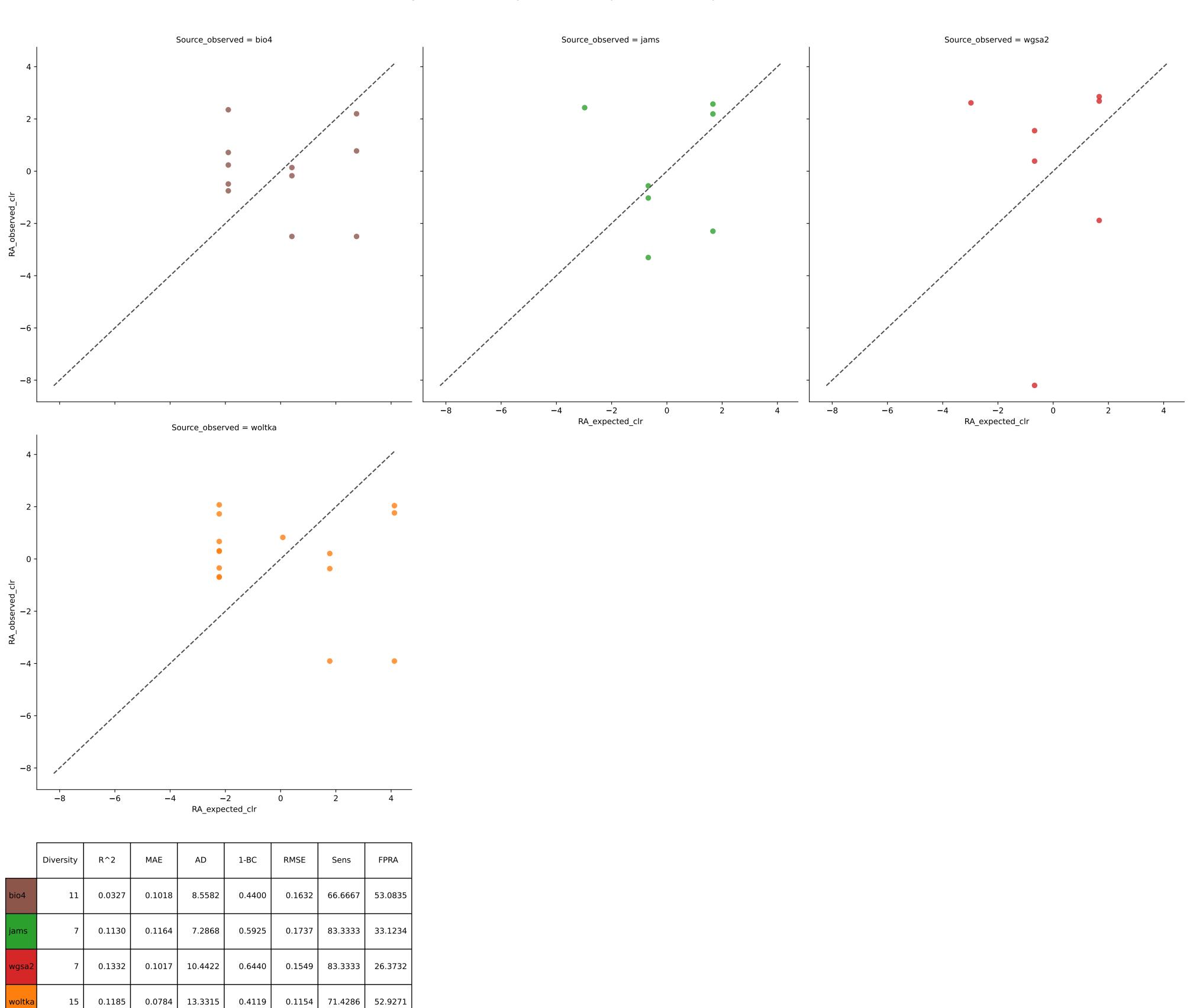


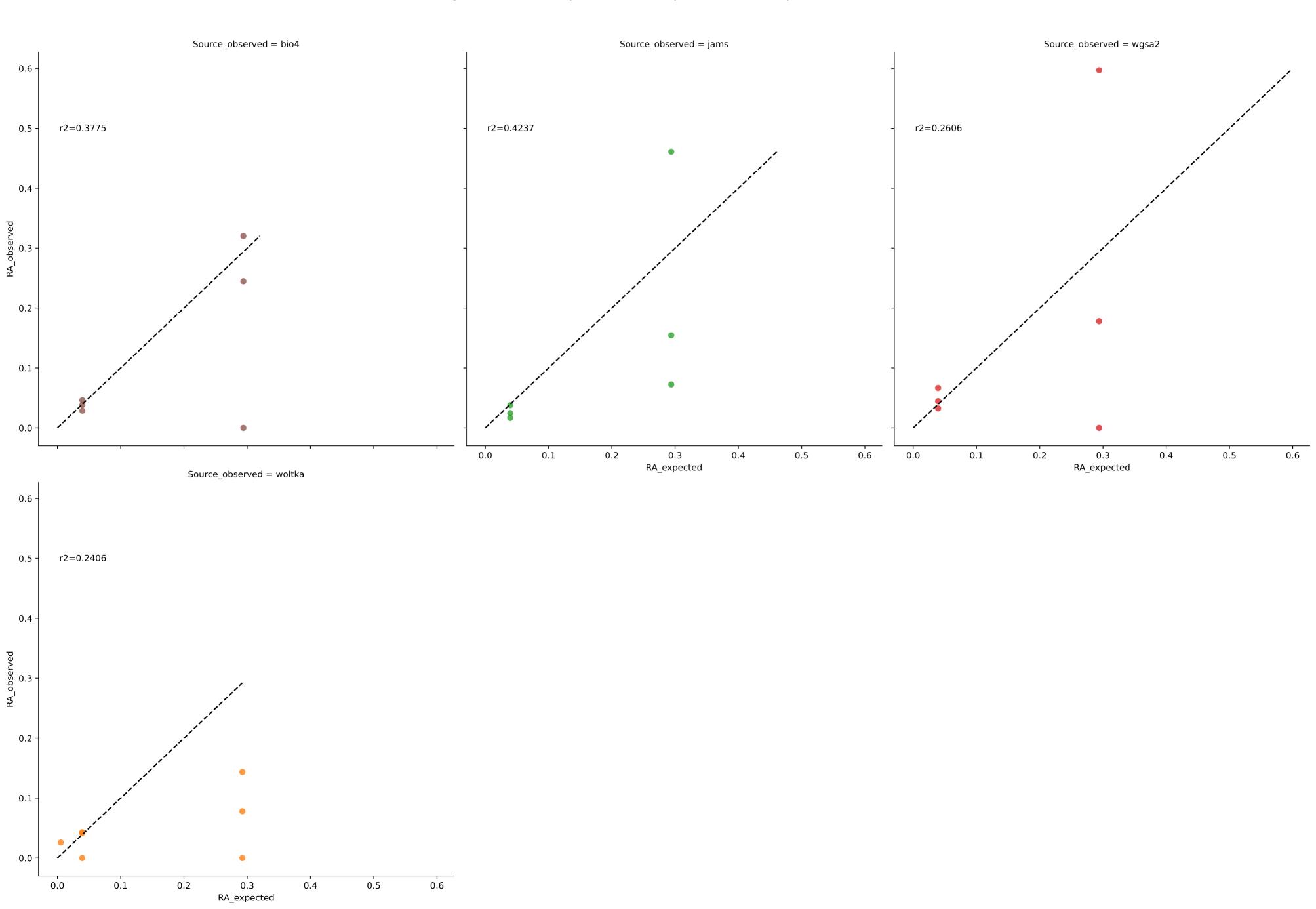


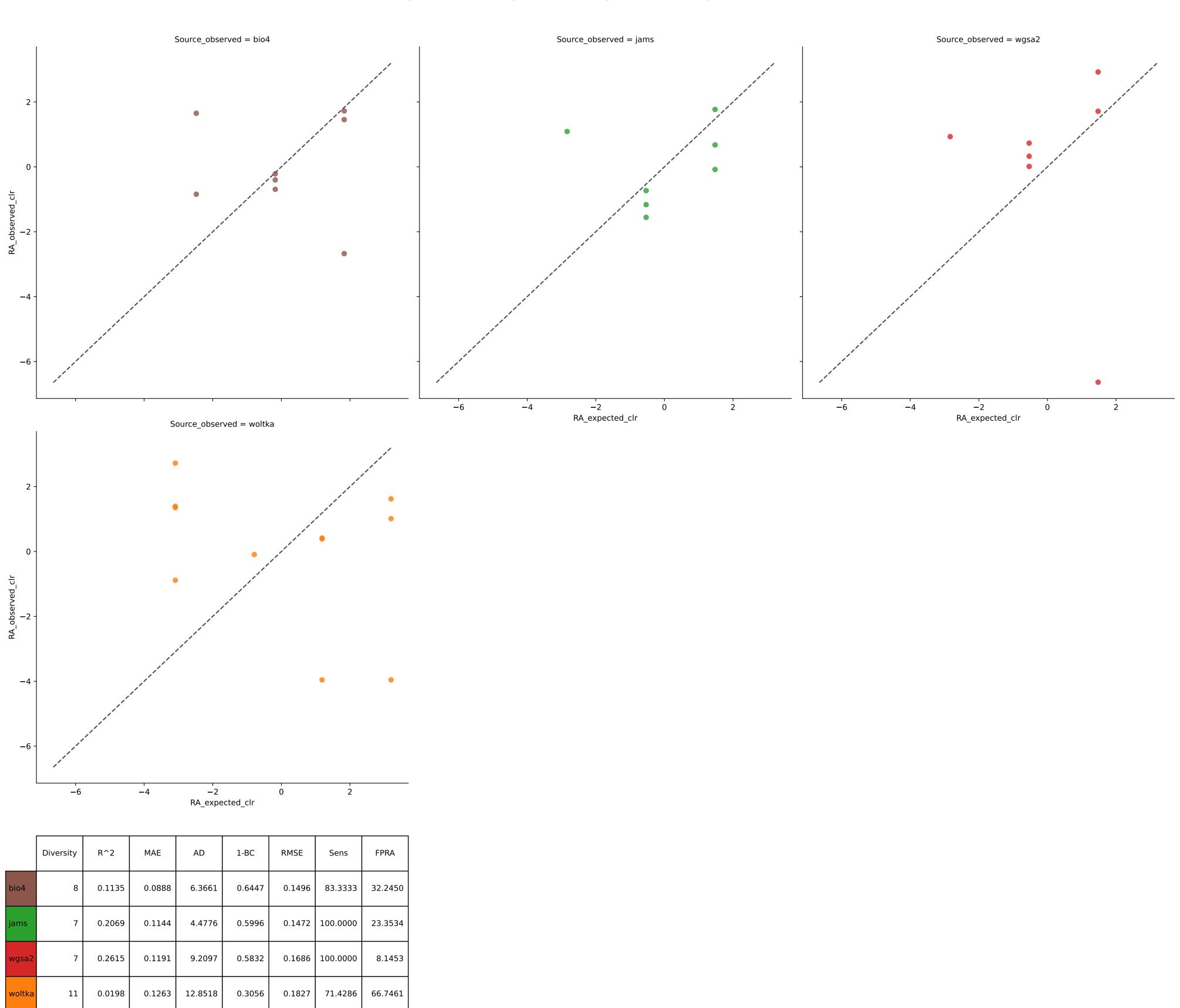


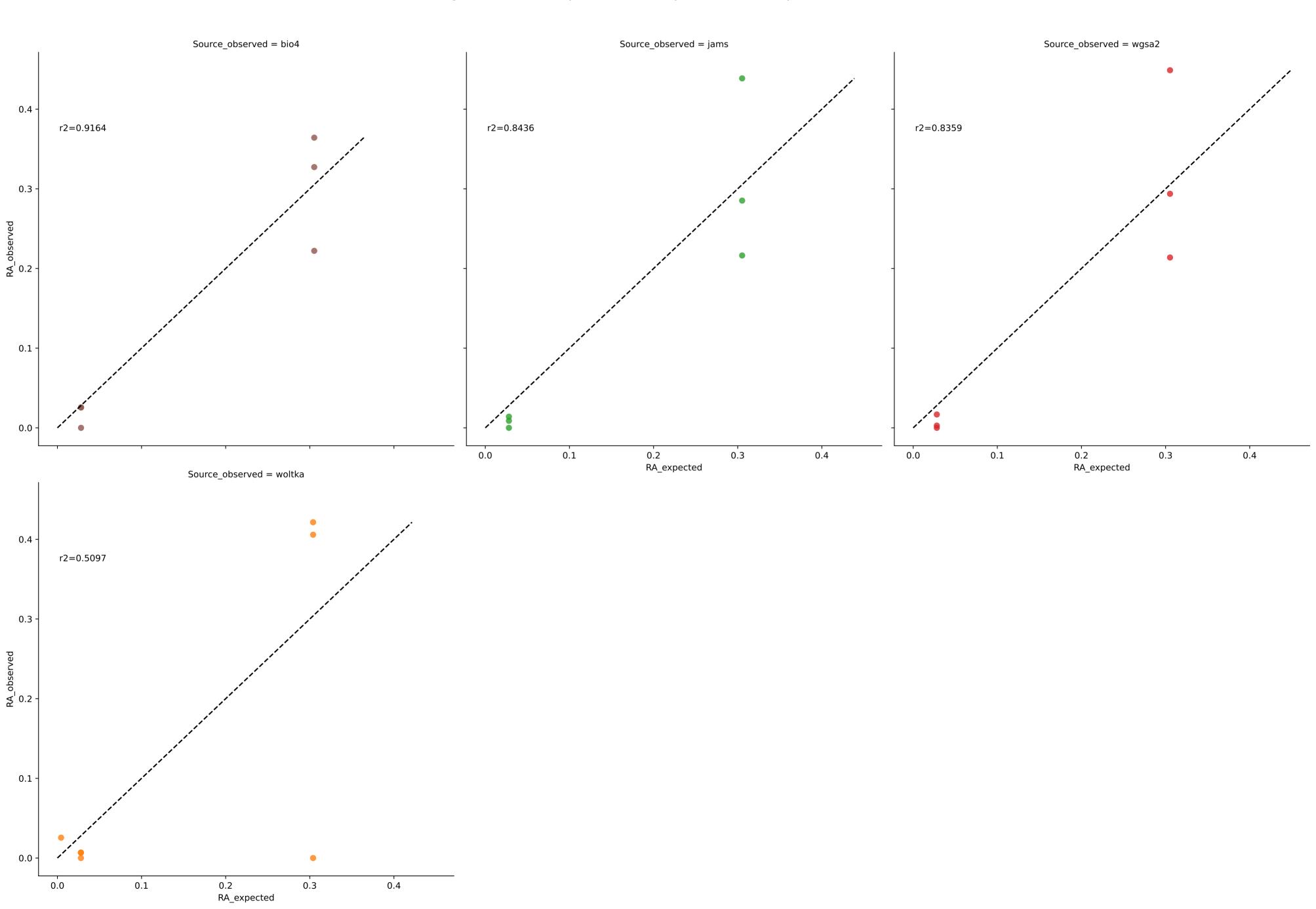


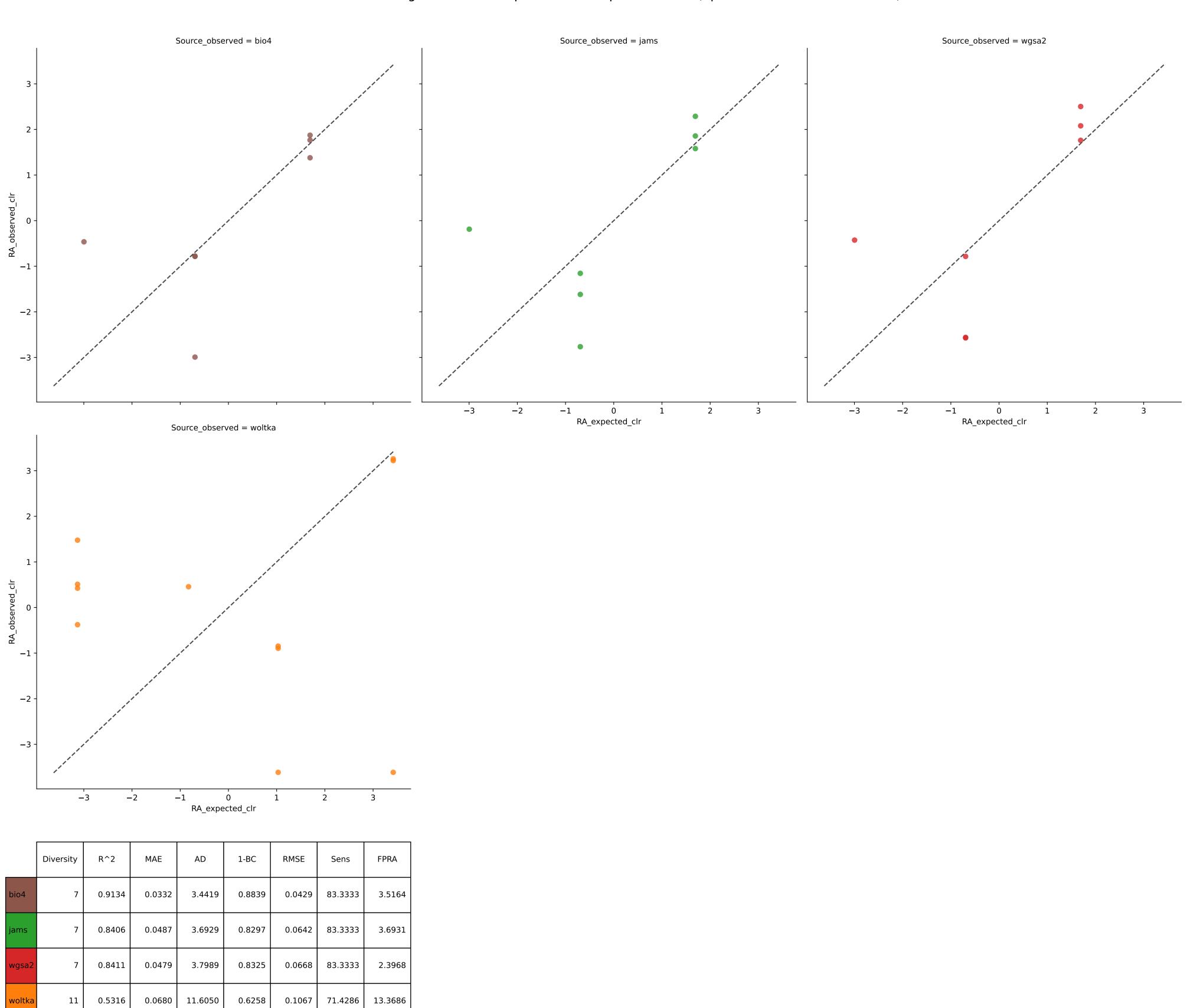


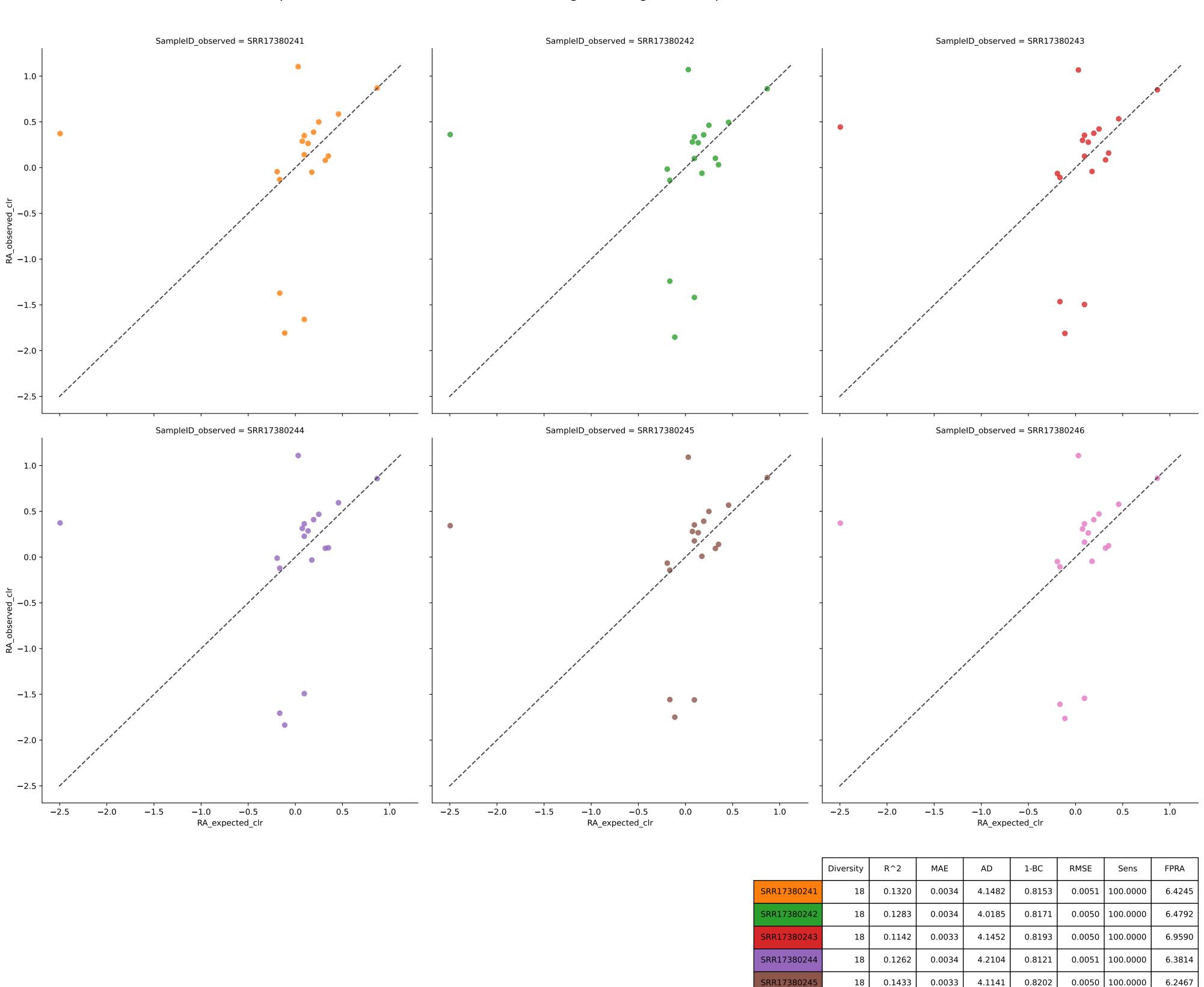












SRR17380246

Average

18

18

0.1287

0.1288

0.0034

0.0034

4.1596

4.1327

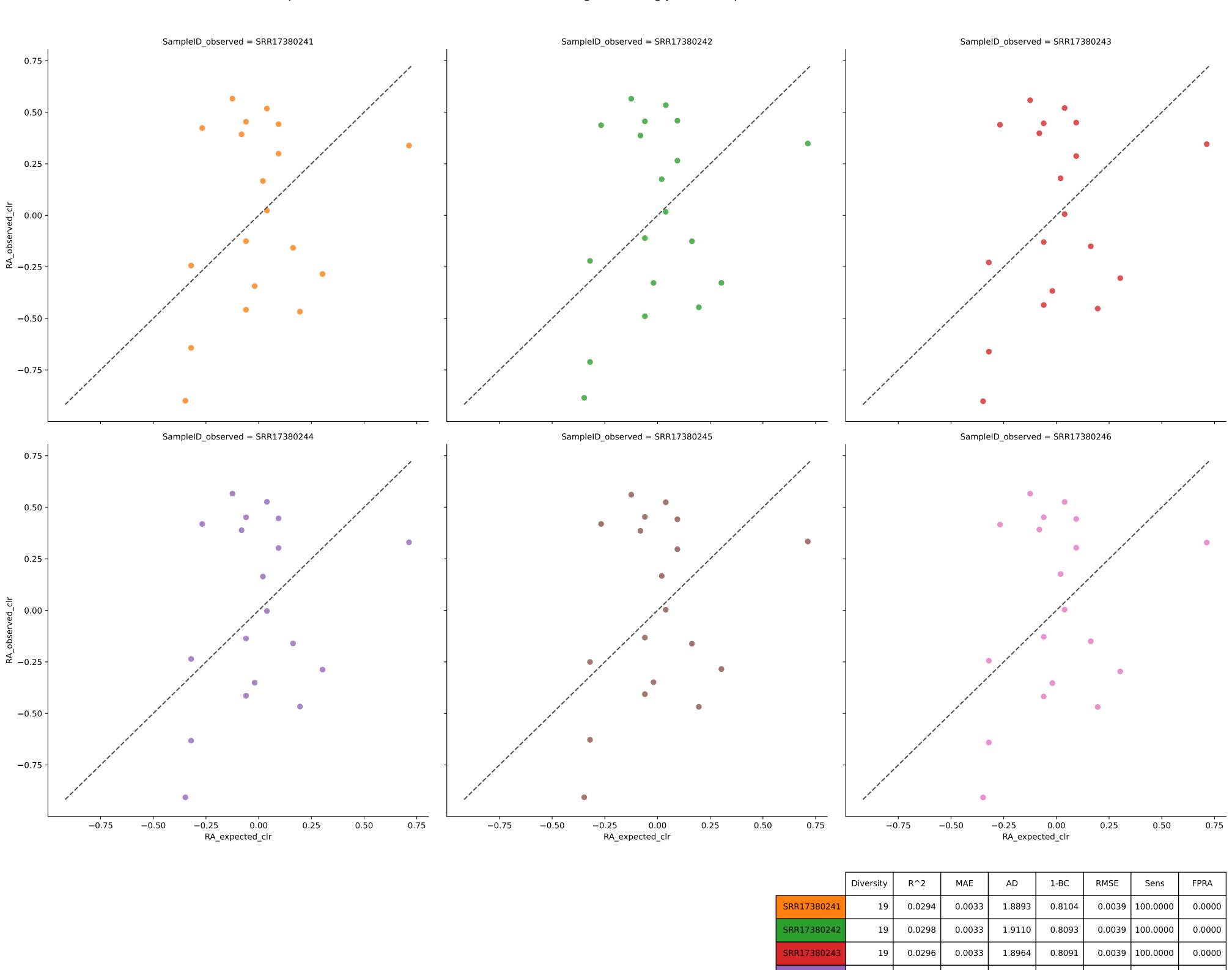
0.8156

0.8166

0.0051 | 100.0000

0.0050 | 100.0000

6.3996



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

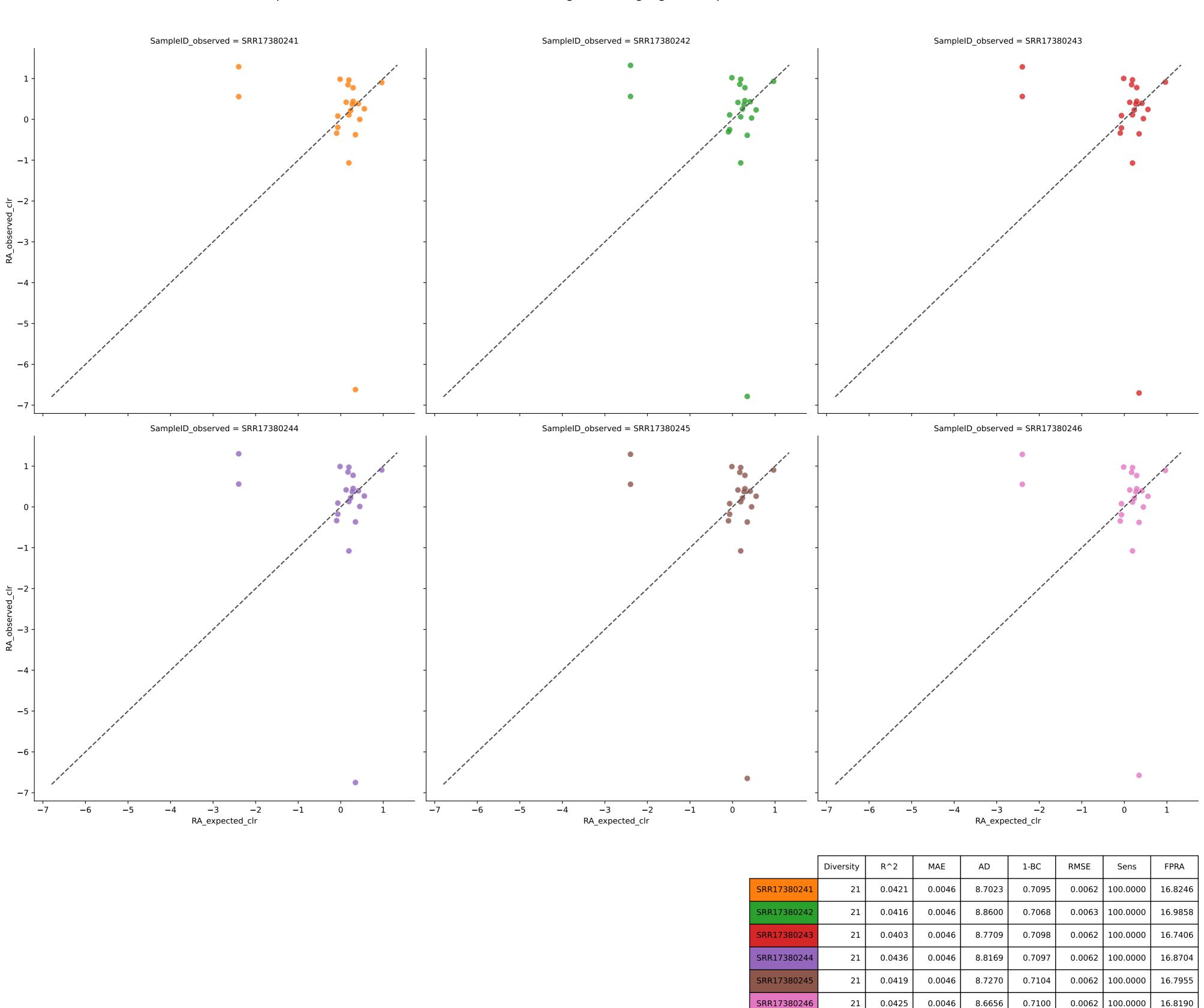
0.0039 100.0000

0.0039 100.0000

0.0000

0.0000

0.0000



0.0046

Average

21

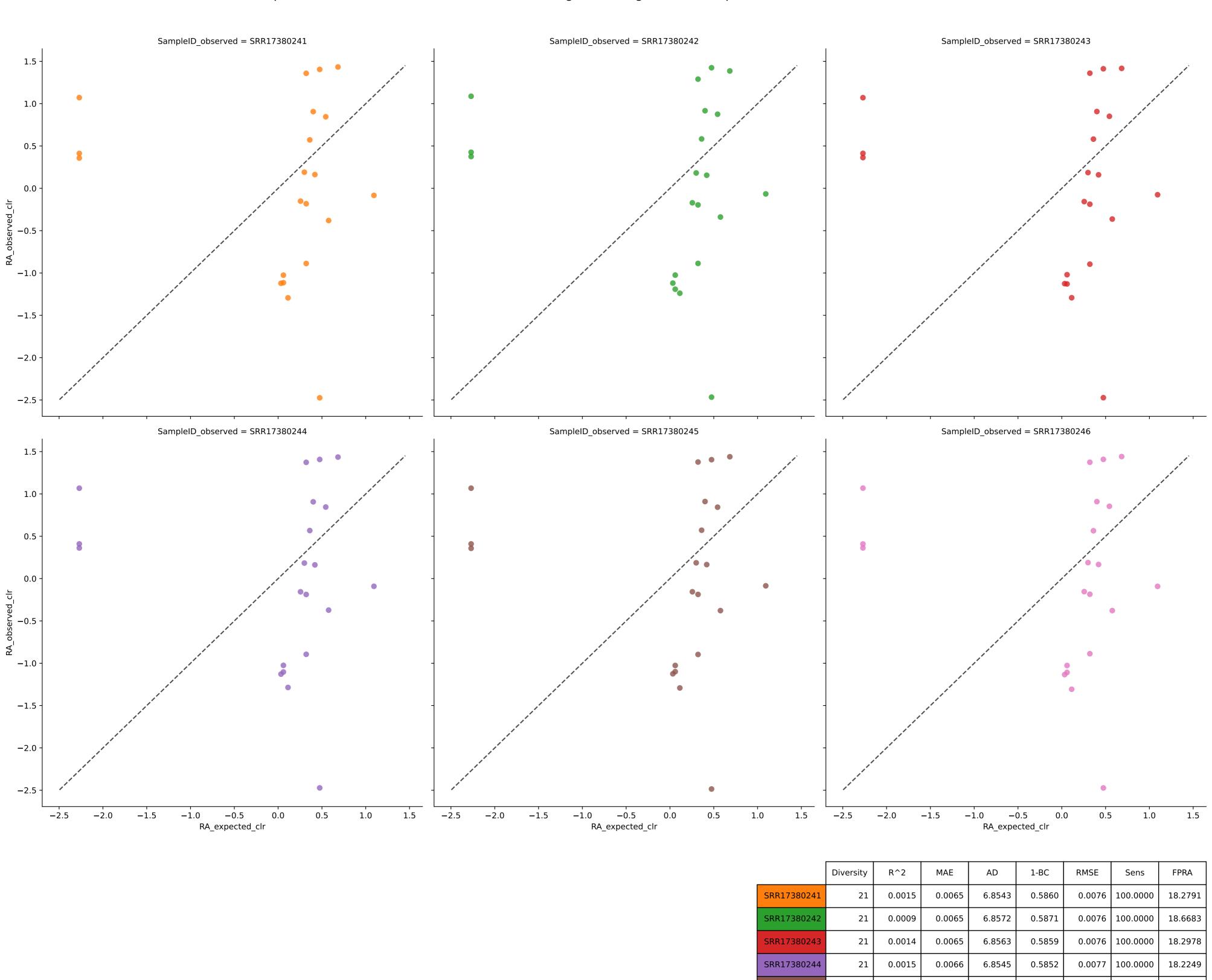
0.0420

8.7571

0.7093

0.0062

100.0000



0.0066

0.0066

0.0065

6.8593

6.8619

6.8572

0.5852

0.5849

0.5857

0.0016

0.0016

0.0014

21

21

SRR17380245

SRR17380246

Average

0.0076 100.0000

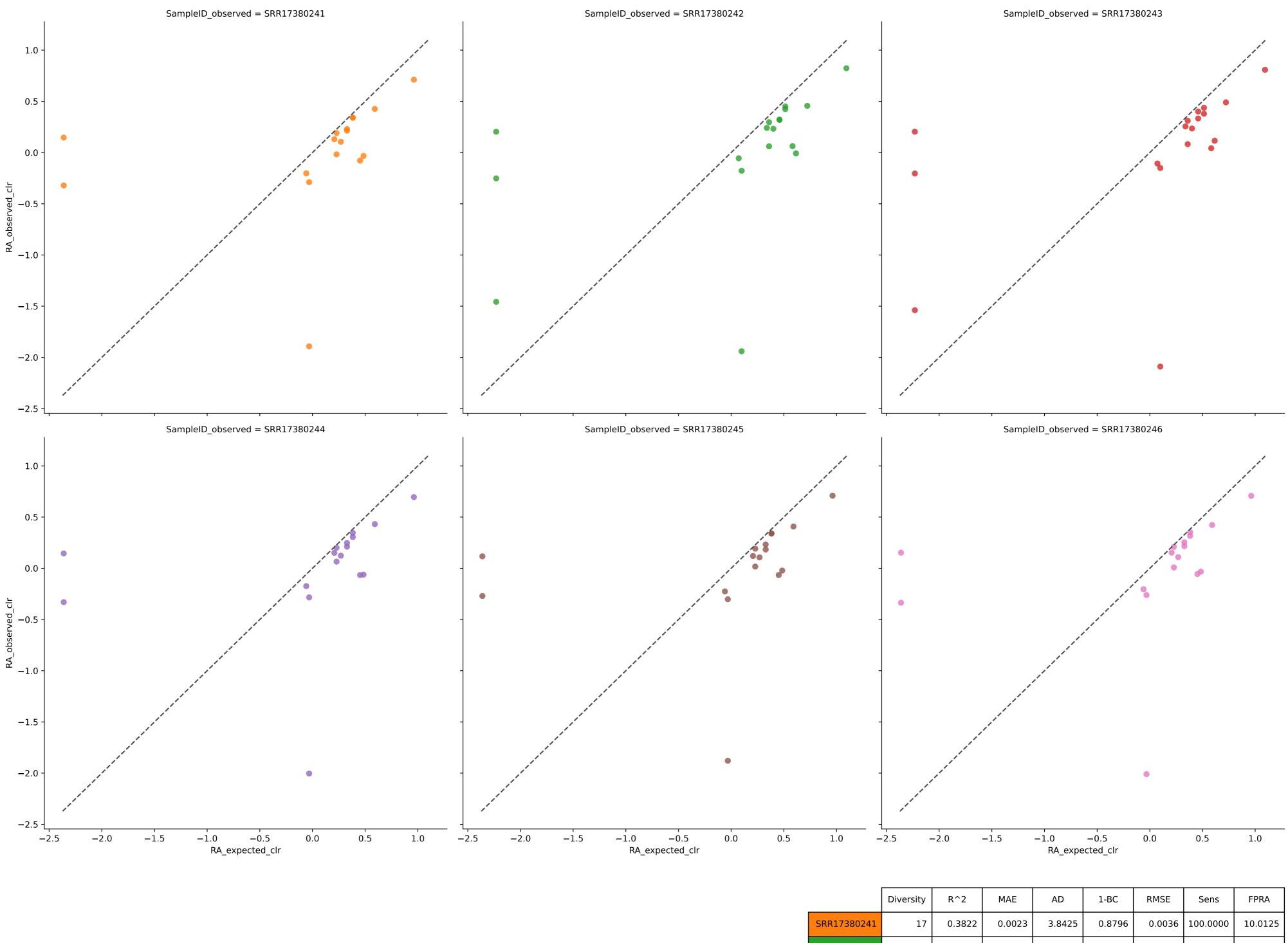
0.0077 | 100.0000

0.0076 | 100.0000

18.1872

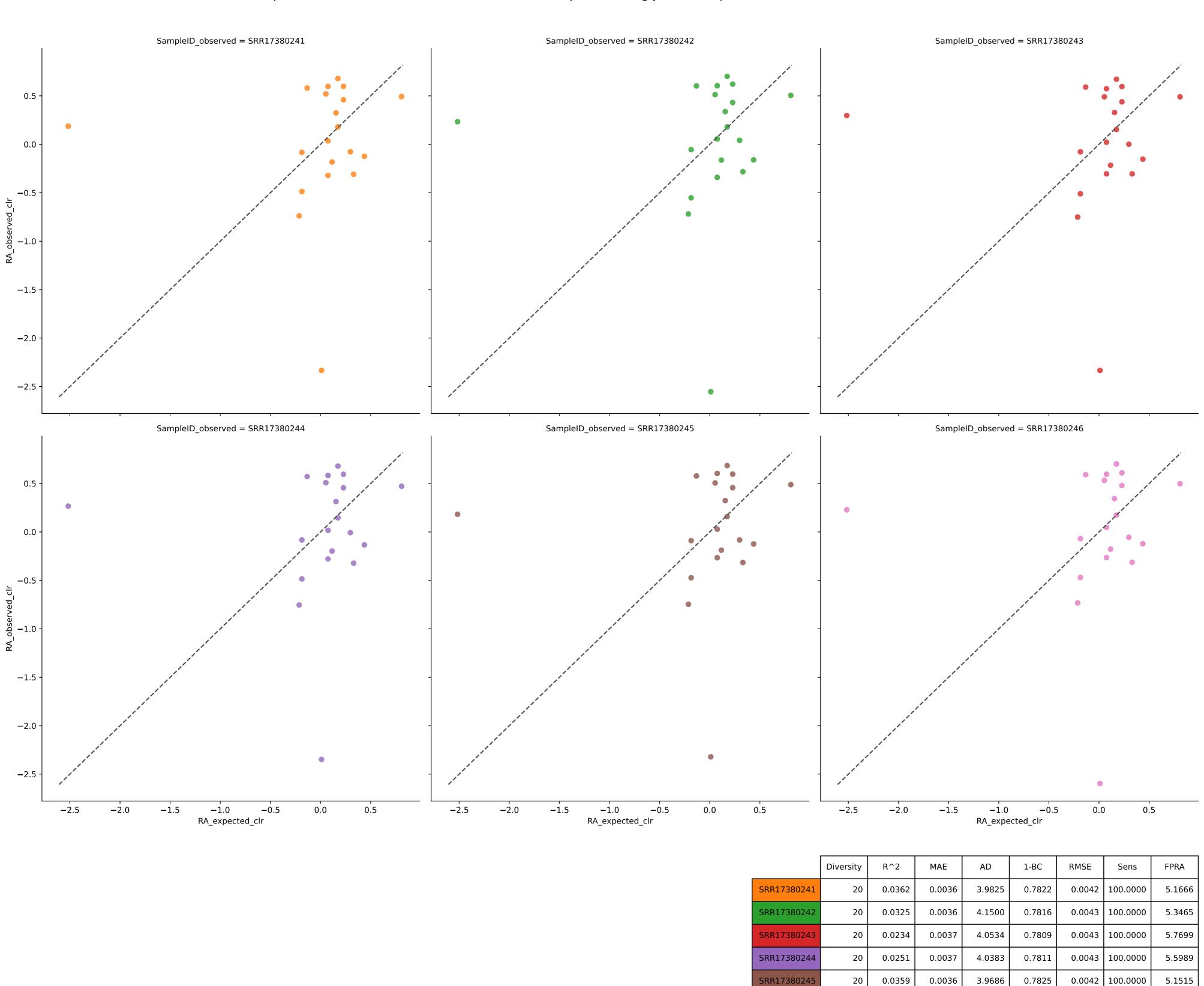
18.1991

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	17	0.3822	0.0023	3.8425	0.8796	0.0036	100.0000	10.0125
SRR17380242	18	0.4977	0.0024	3.9589	0.8705	0.0035	100.0000	10.7107
SRR17380243	18	0.5017	0.0023	4.0290	0.8738	0.0035	100.0000	10.7016
SRR17380244	17	0.3759	0.0023	3.8885	0.8799	0.0036	100.0000	9.9235
SRR17380245	17	0.3877	0.0023	3.8430	0.8813	0.0036	100.0000	10.0556
SRR17380246	17	0.3808	0.0023	3.8901	0.8794	0.0036	100.0000	9.9389
Average	17	0.4210	0.0023	3.9087	0.8774	0.0036	100.0000	10.2238

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



SRR17380246

Average

20

20

0.0311

0.0307

0.0037

0.0036

4.1702

4.0605

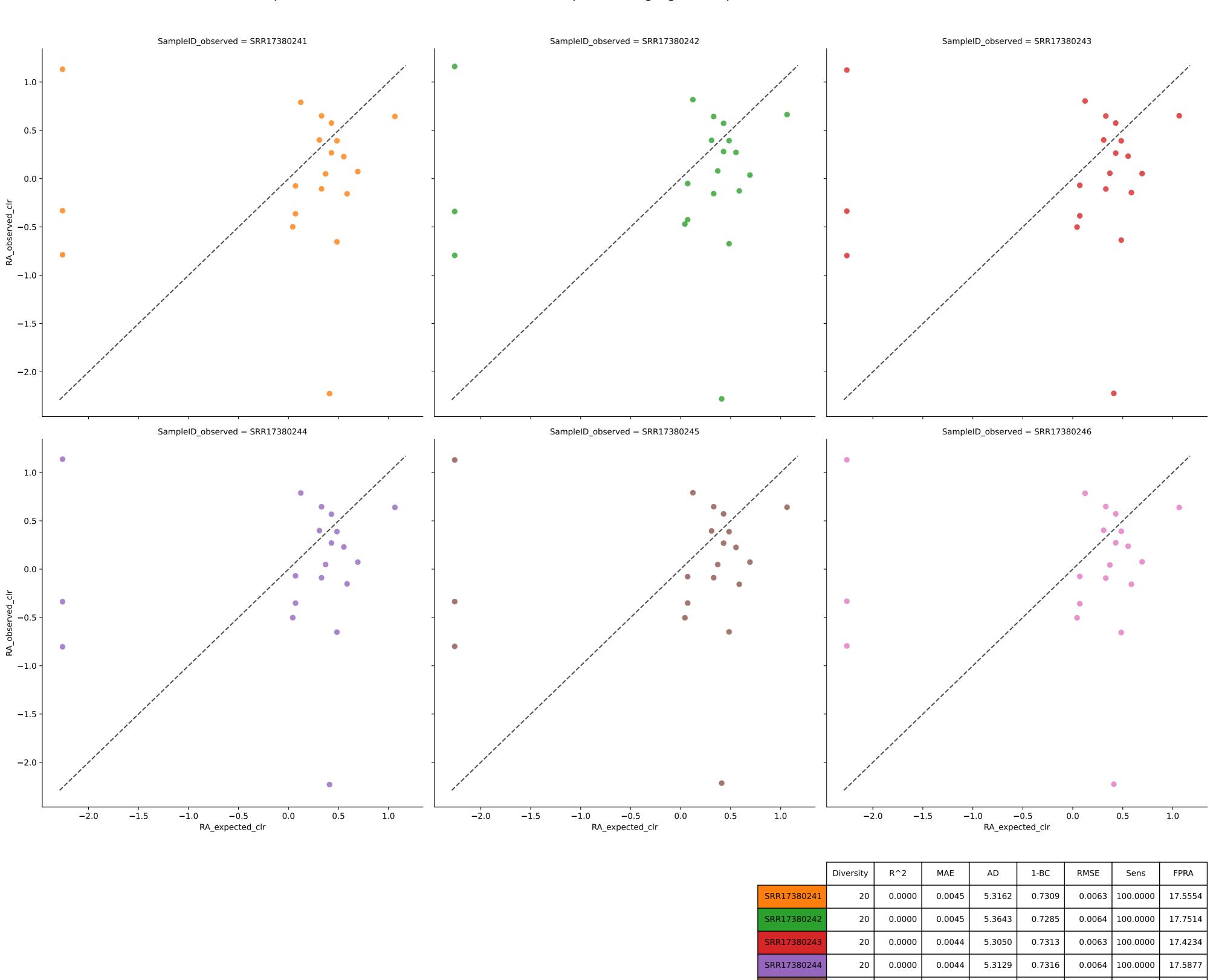
0.7803

0.7814

0.0043 | 100.0000

0.0043 | 100.0000

5.3189



0.0063 100.0000

0.0063 | 100.0000

0.0064 | 100.0000

0.0044

0.0044

0.0044

0.0000

0.0000

0.0000

20

20

SRR17380245

SRR17380246

Average

5.3024

5.3125

5.3189

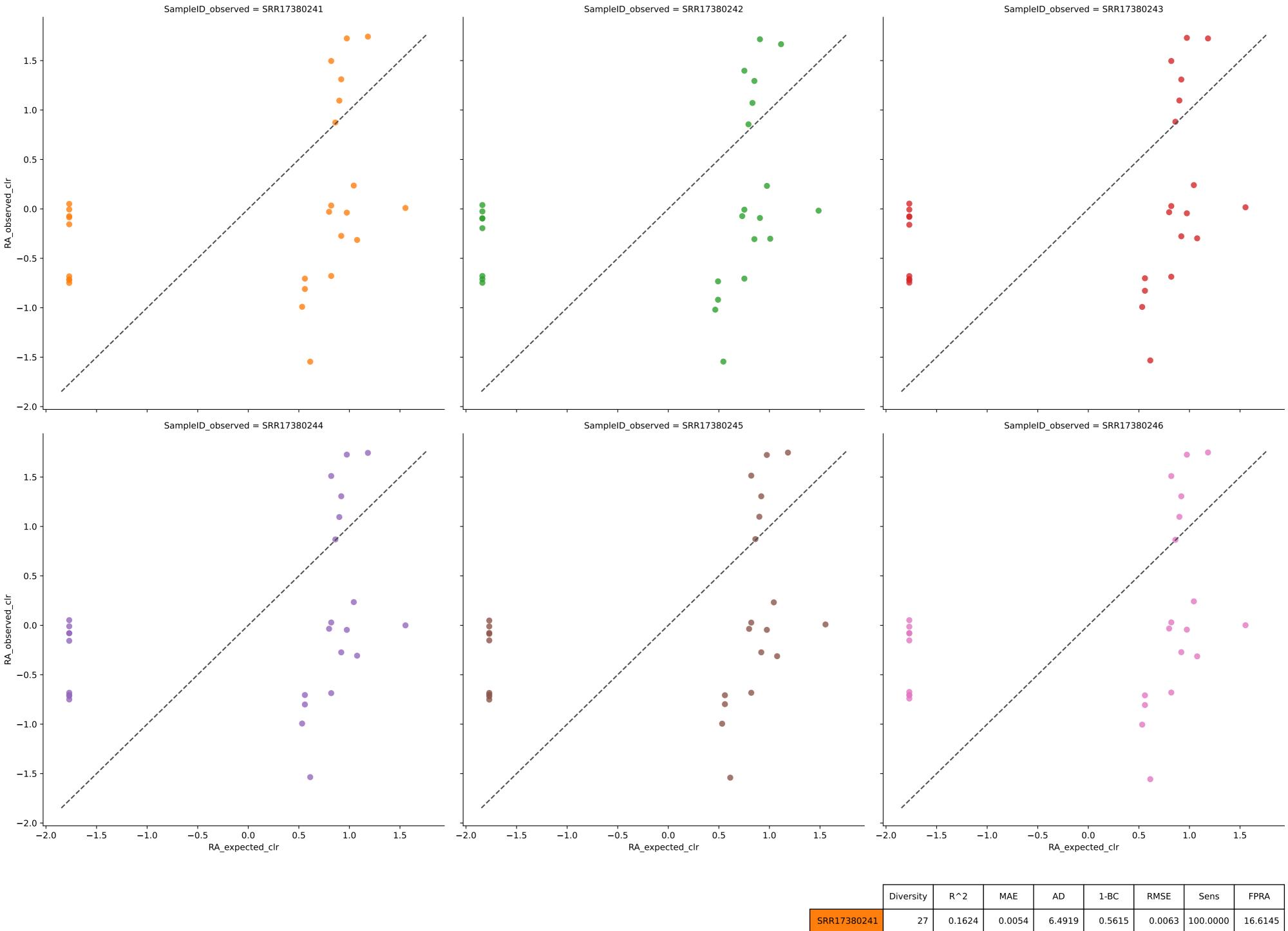
0.7319

0.7317

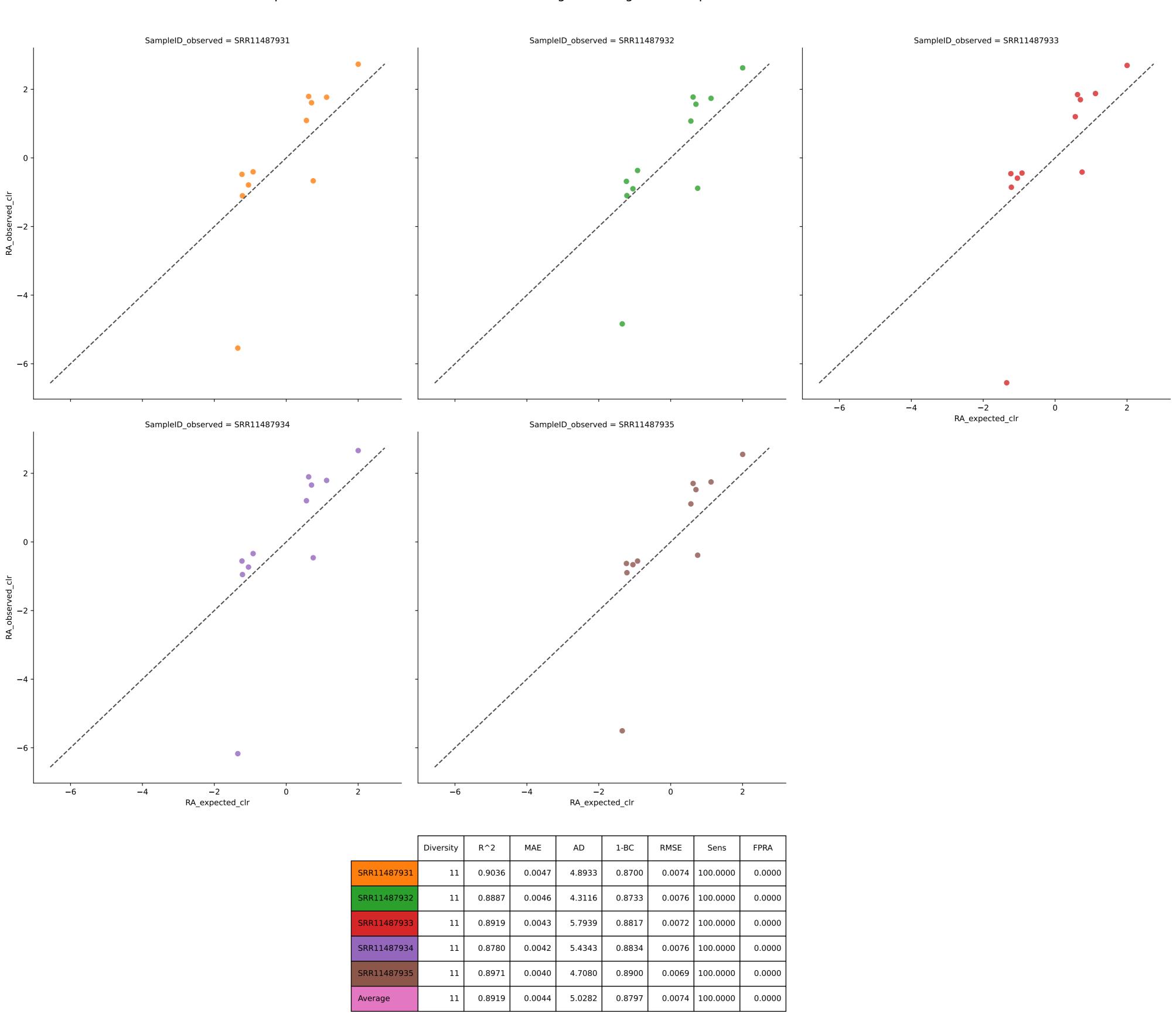
0.7310

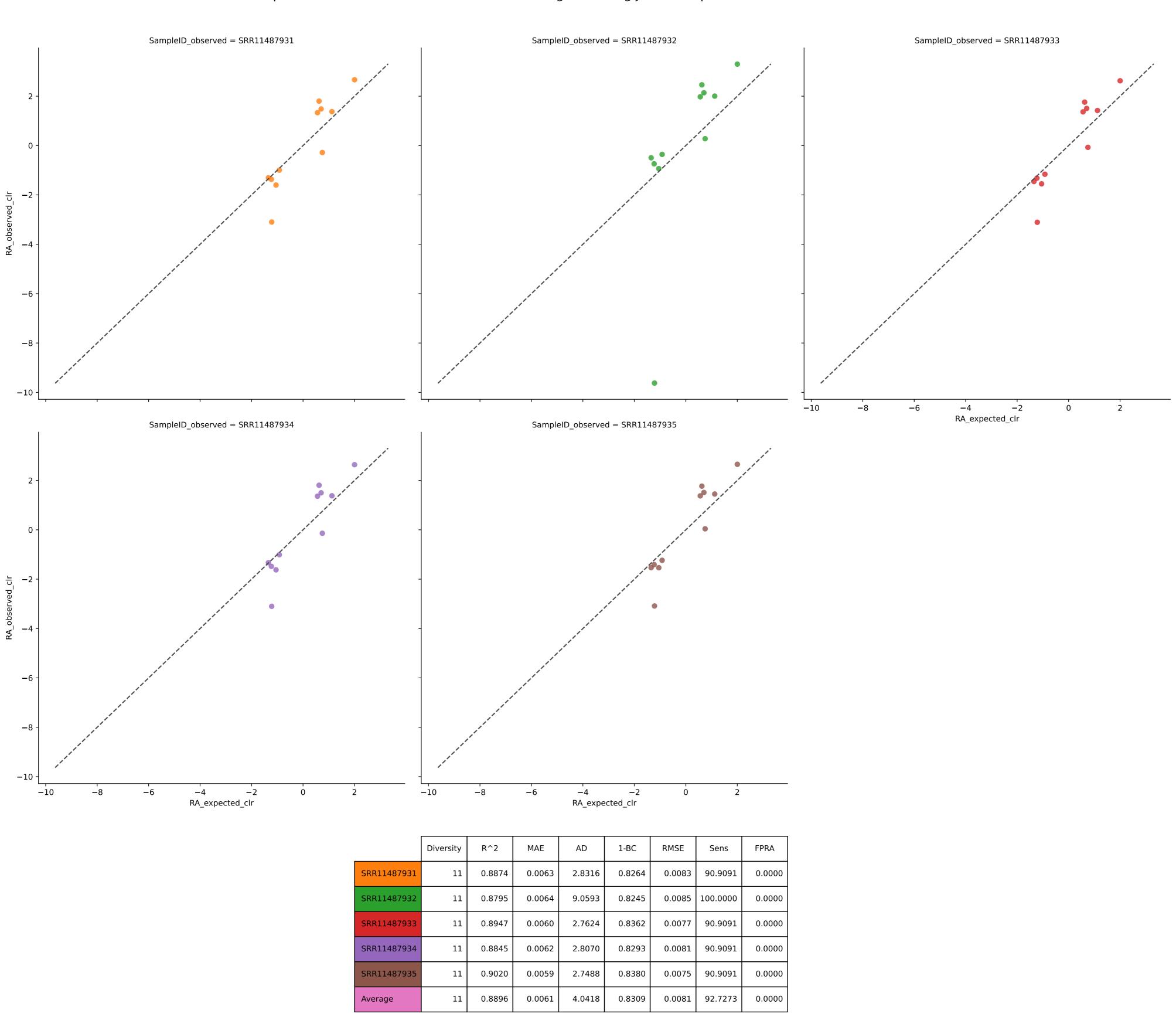
17.5147

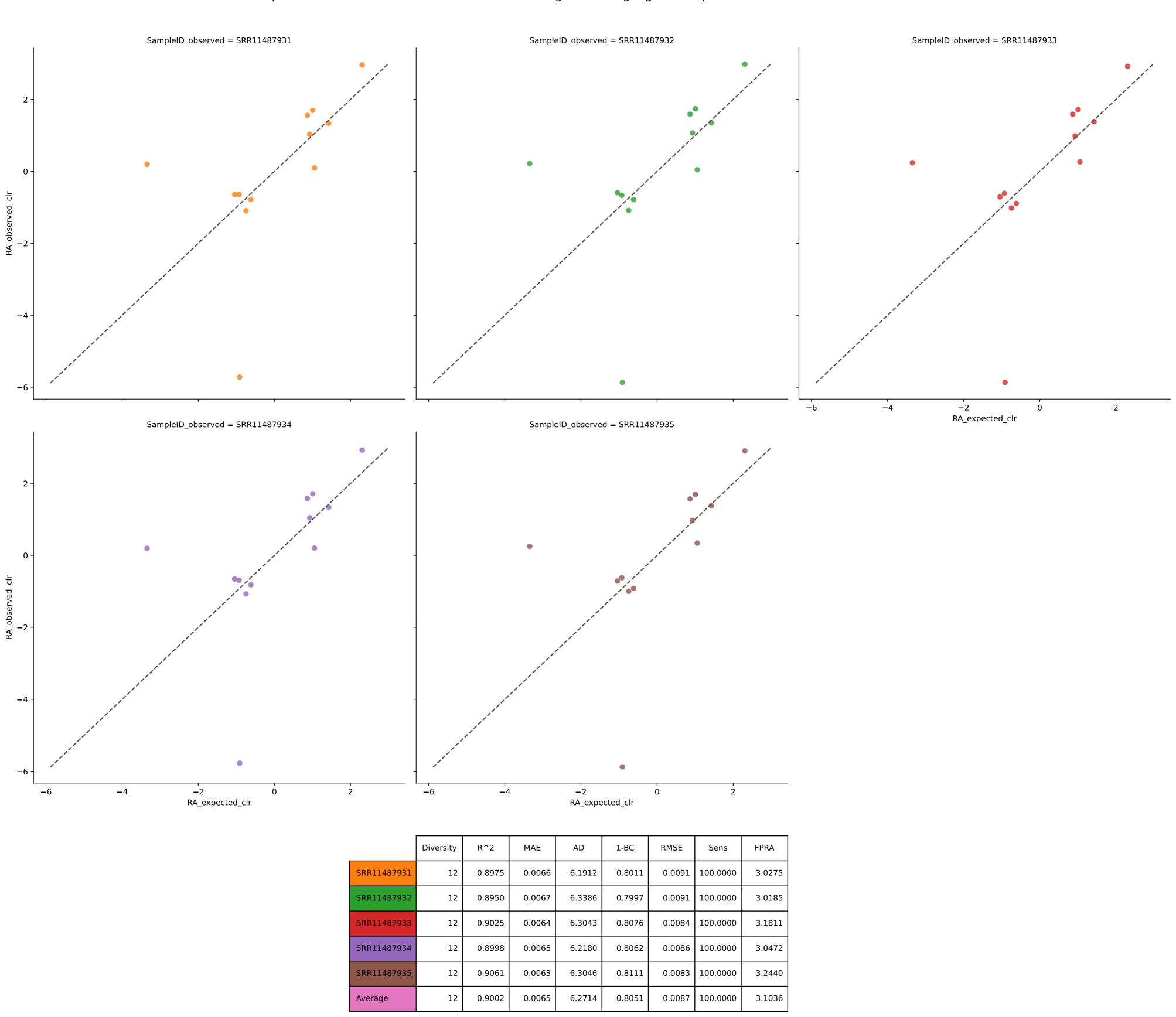
17.5396

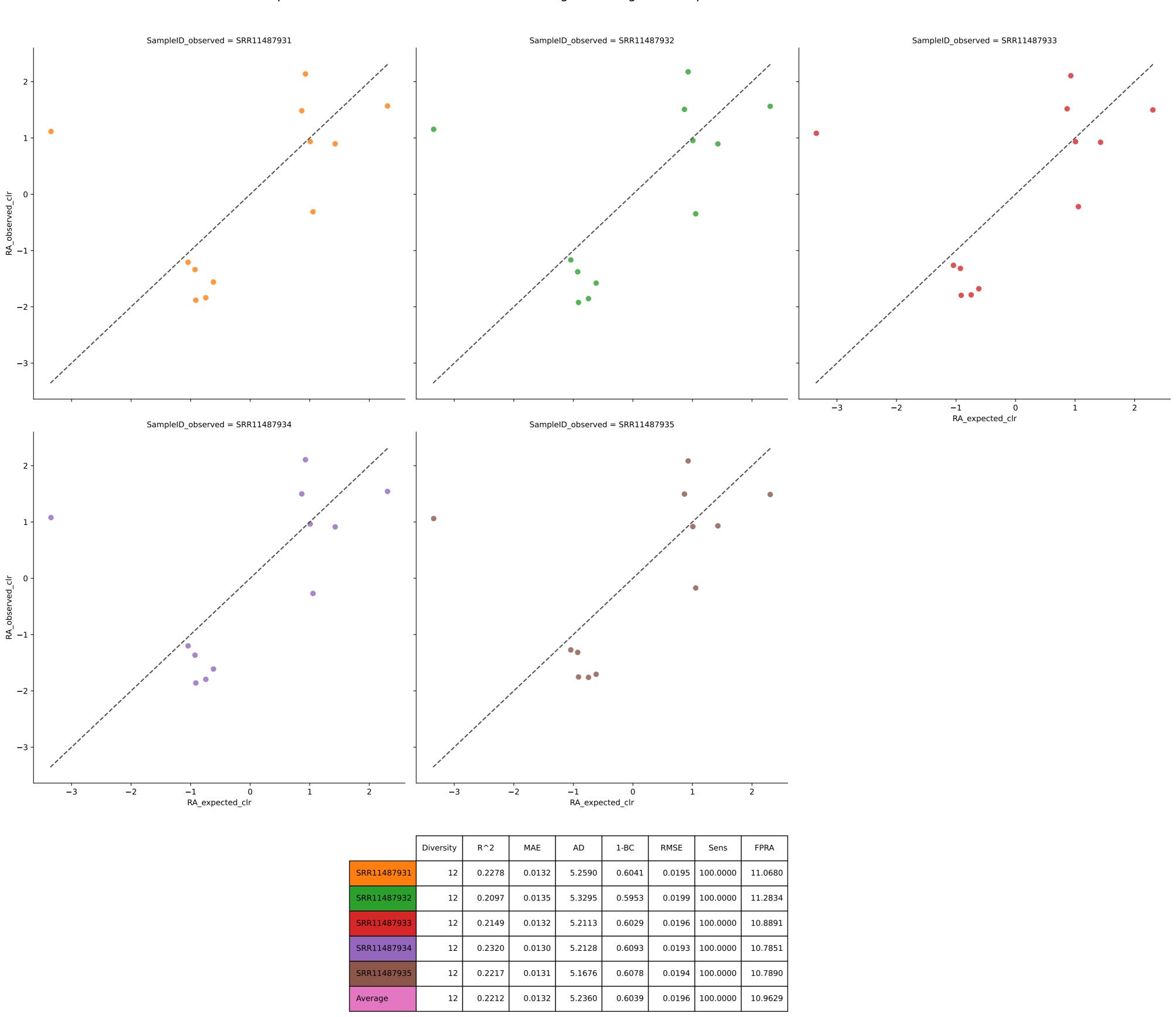


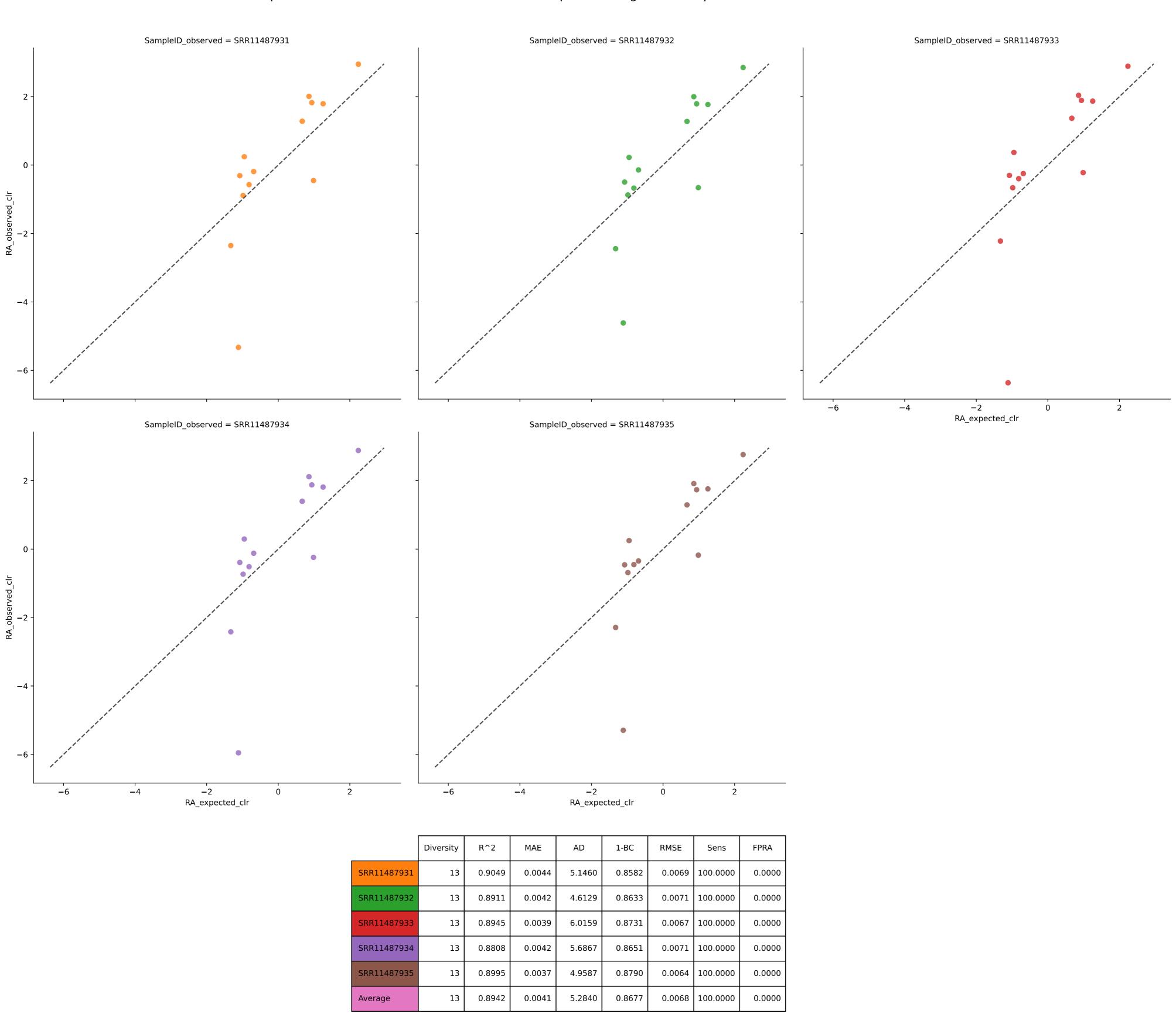
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	27	0.1624	0.0054	6.4919	0.5615	0.0063	100.0000	16.6145
SRR17380242	26	0.1481	0.0055	6.4254	0.5664	0.0063	100.0000	15.9330
SRR17380243	27	0.1623	0.0054	6.4902	0.5617	0.0063	100.0000	16.6459
SRR17380244	27	0.1612	0.0054	6.4951	0.5607	0.0063	100.0000	16.6056
SRR17380245	27	0.1617	0.0054	6.4941	0.5606	0.0063	100.0000	16.5806
SRR17380246	27	0.1612	0.0054	6.5082	0.5606	0.0063	100.0000	16.6230
Average	27	0.1595	0.0054	6.4841	0.5619	0.0063	100.0000	16.5004



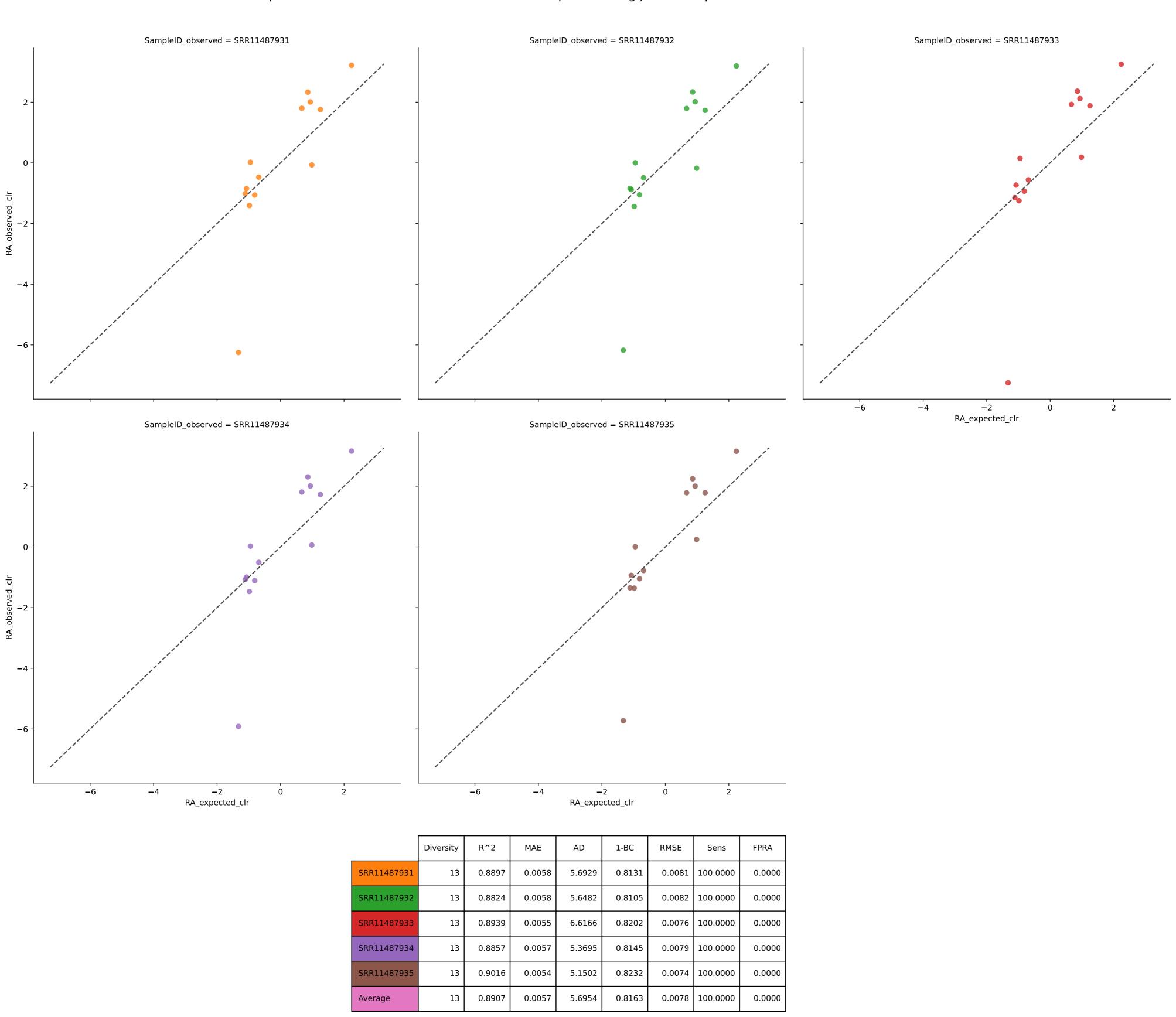








Expected vs. Observed Relative Abundance for species using jams in Experiment Amos hilo with filter 0.01



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

