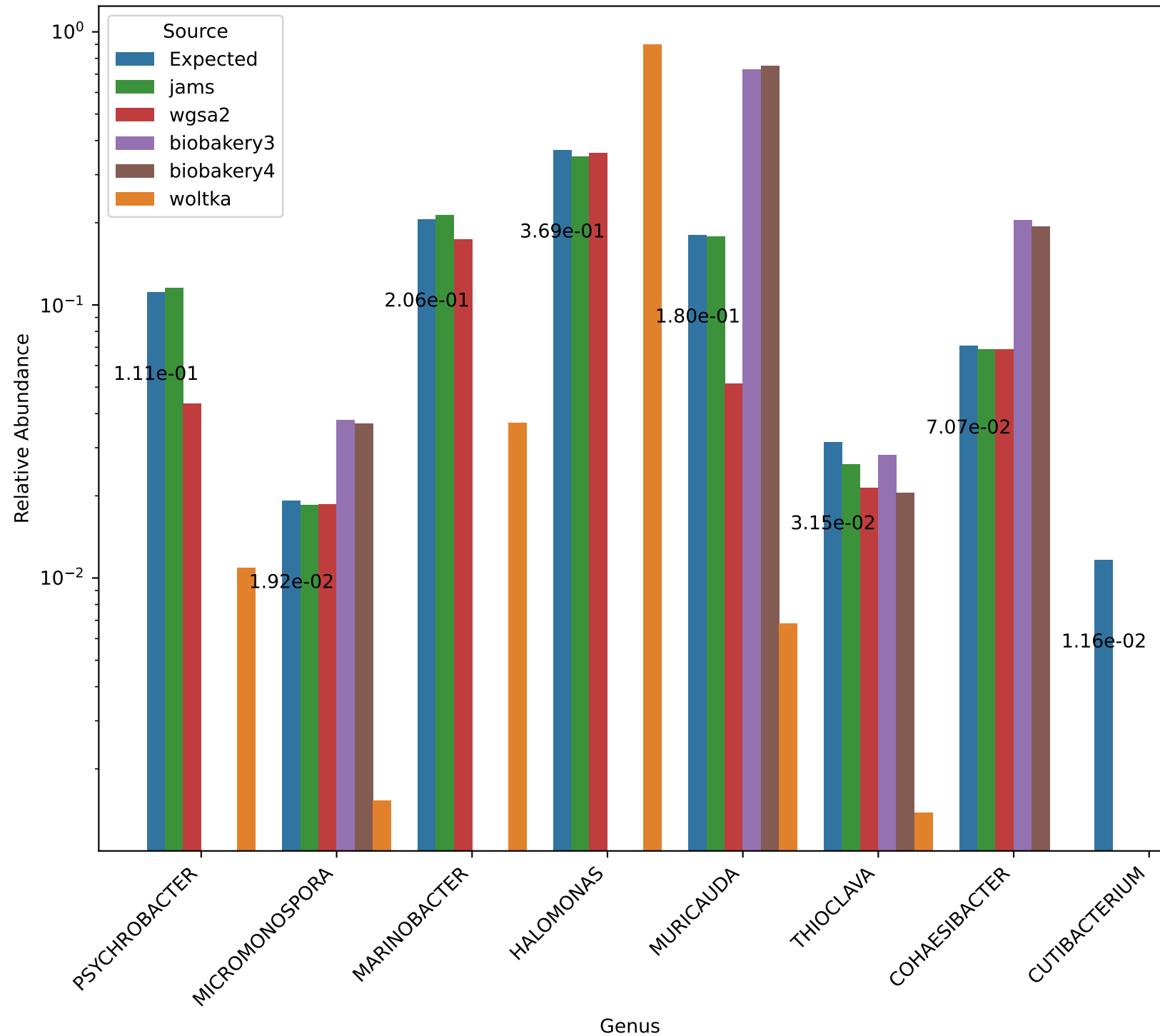
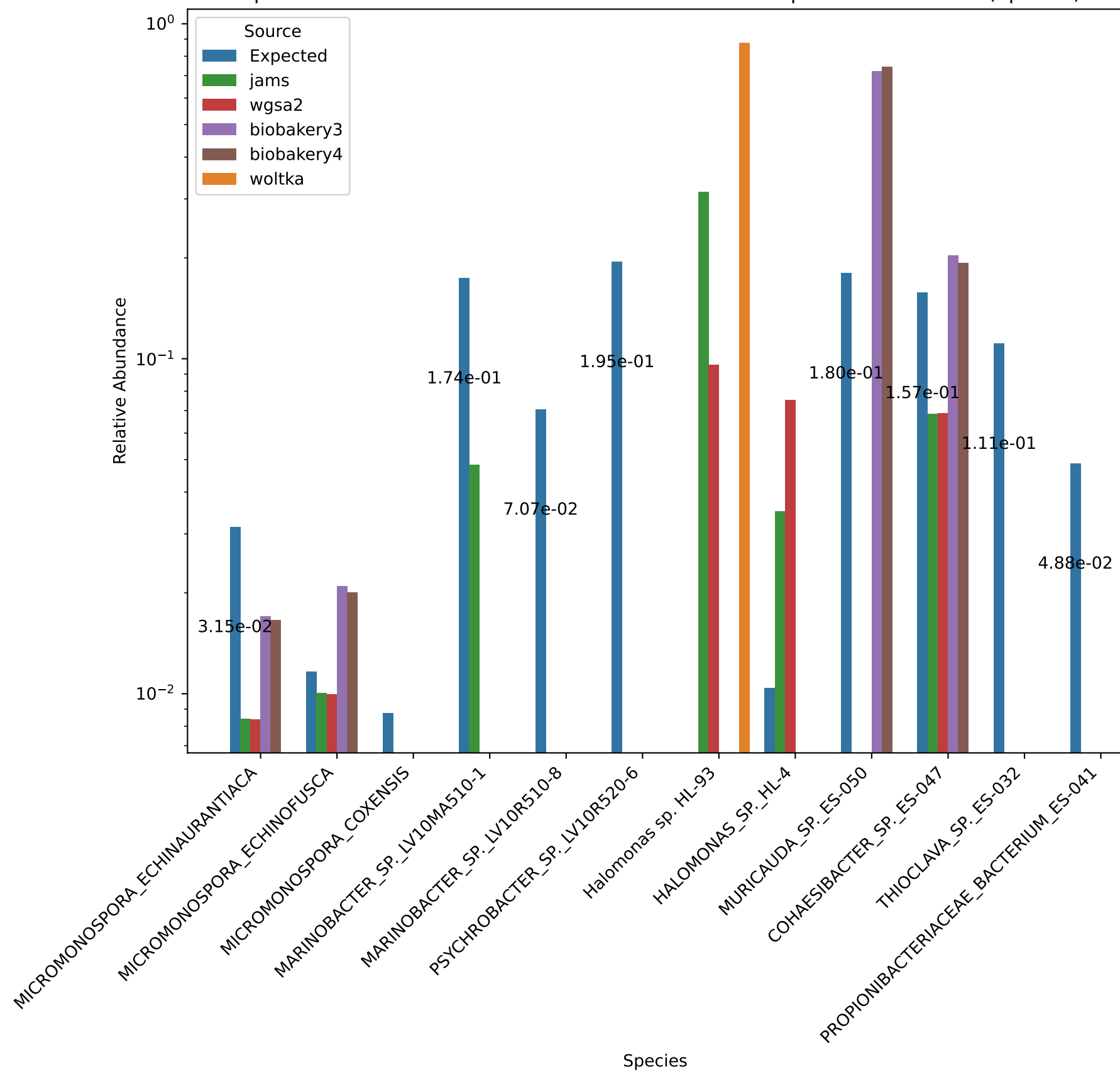


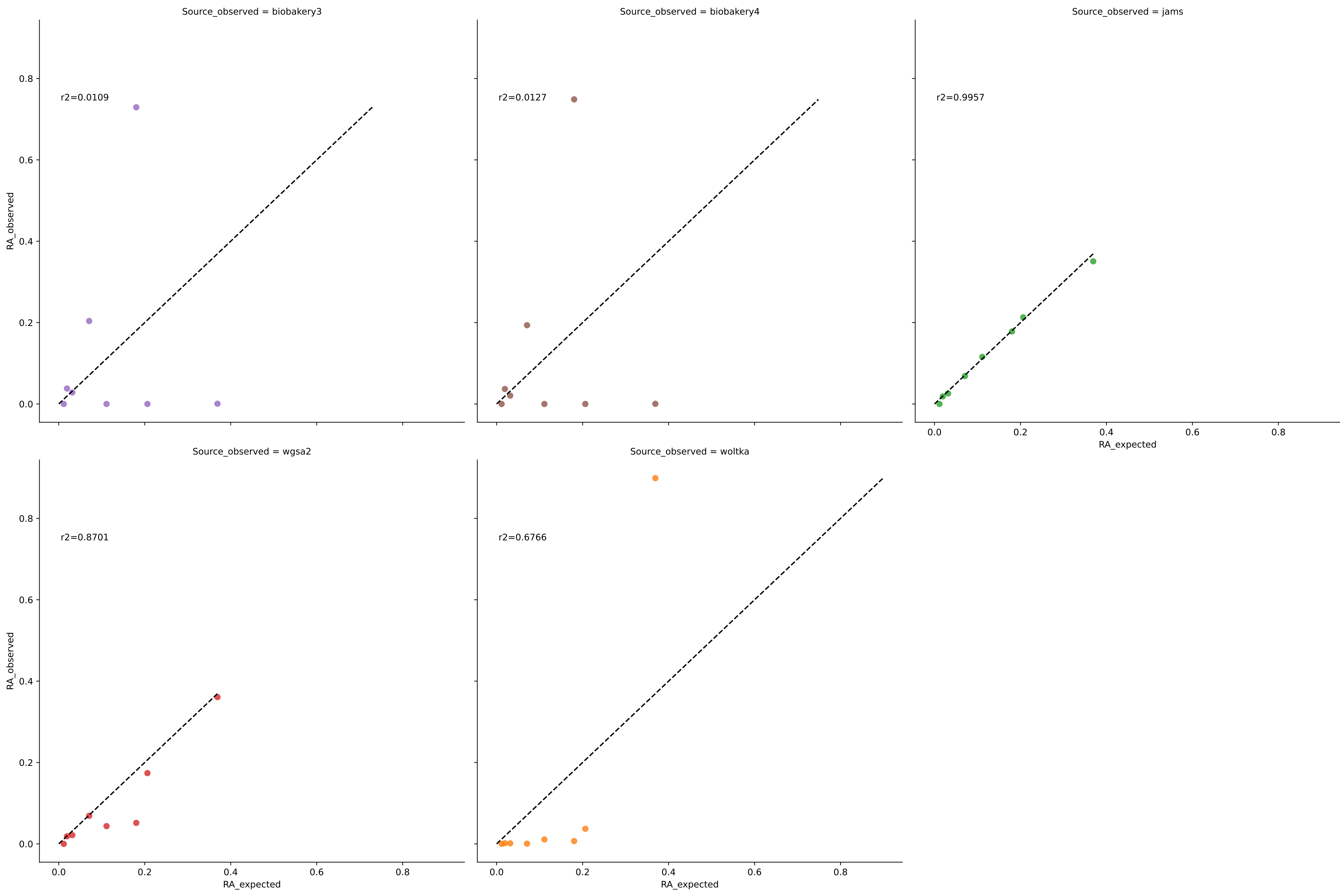
Expected vs. Observed Relative Abundance for S1 in Experiment bmock12 (Genus)



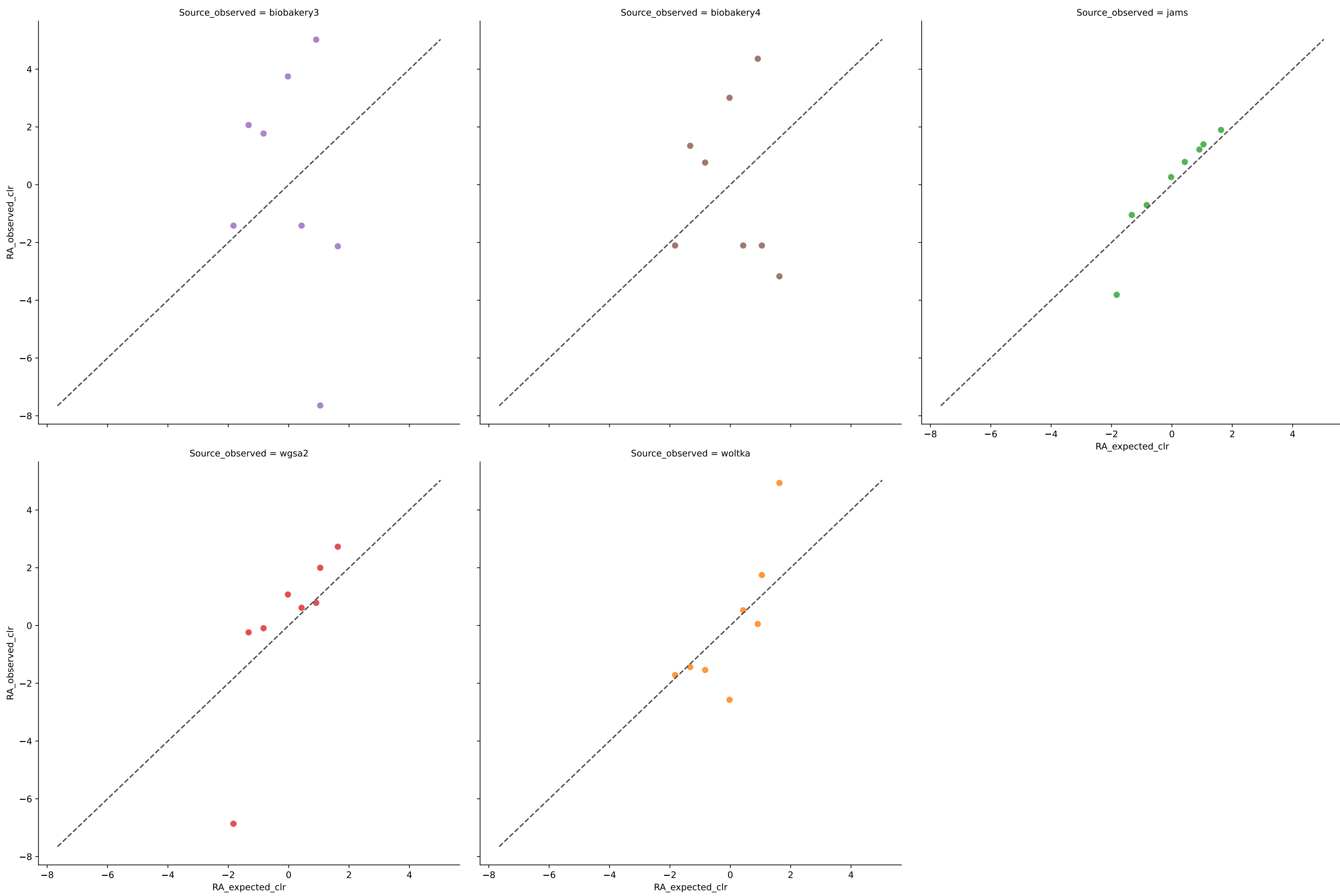
Expected vs. Observed Relative Abundance for S1 in Experiment bmock12 (Species)



# Bivariate Linear Regression for Sample S1 in Experiment bmock12 (Genus)

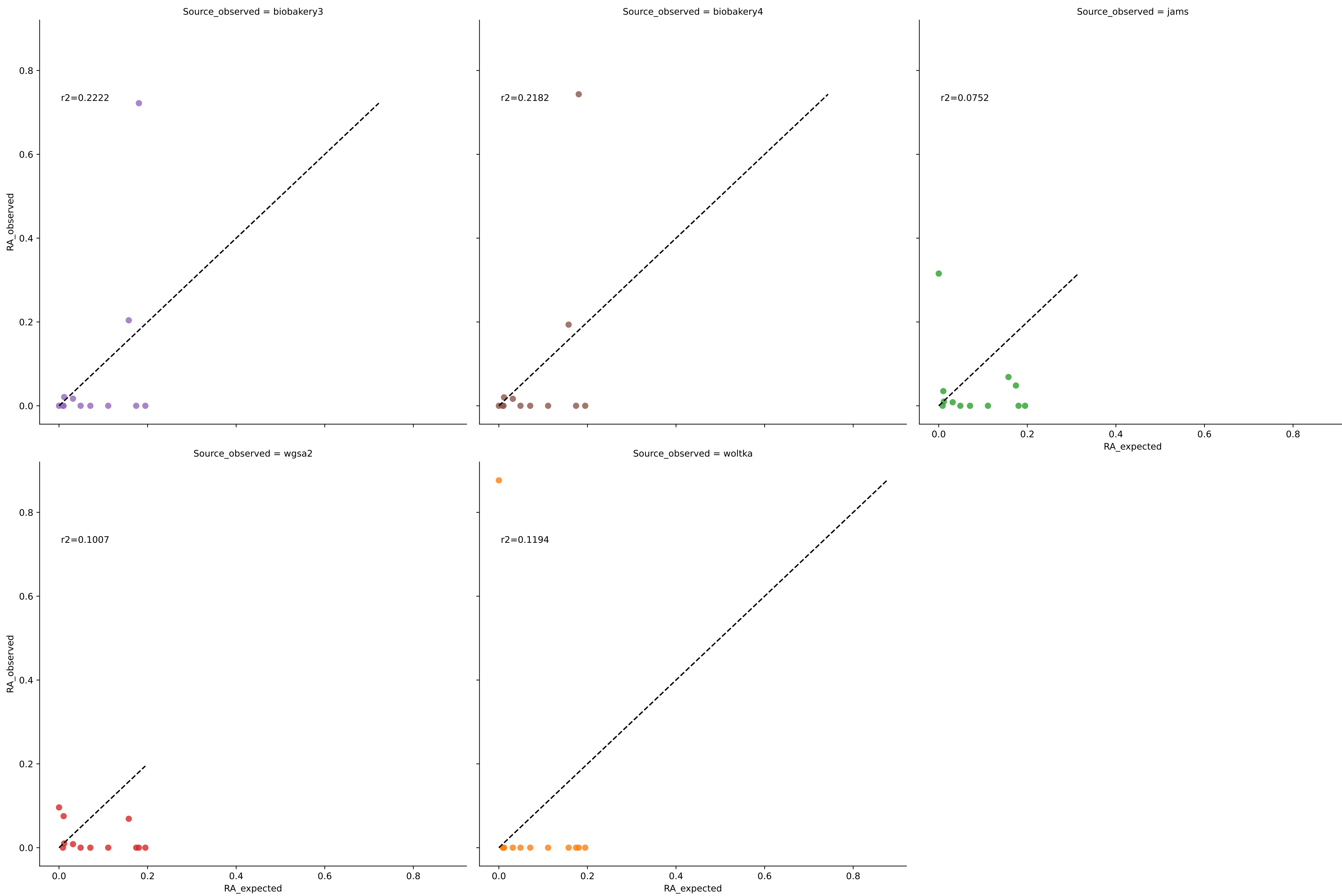


Bivariate Linear Regression for Sample S1 in Experiment bmock12 (Genus)

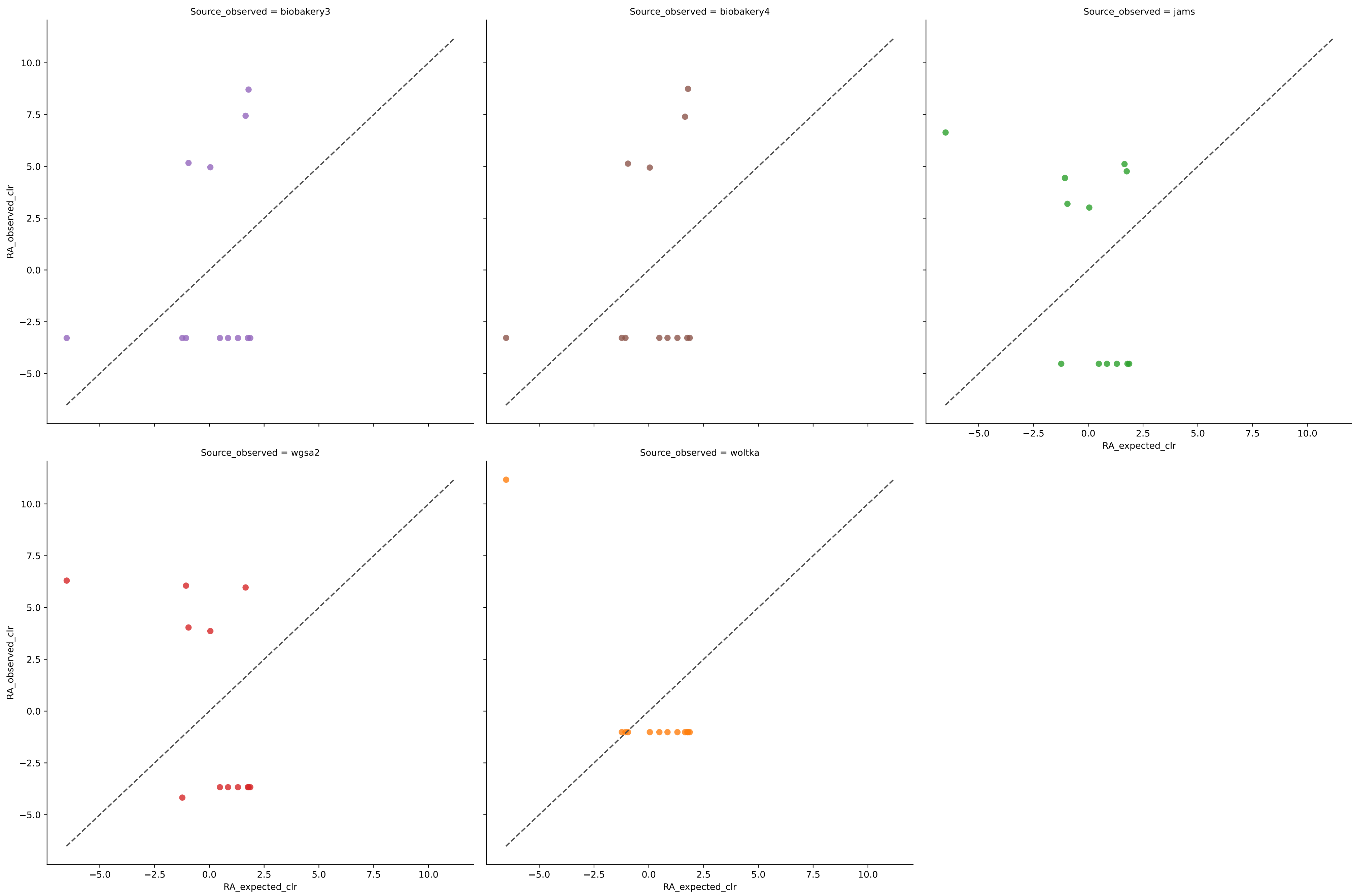


	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
biobakery3	8	0.0109	0.1752	11.9443	0.2991	0.2526	75.0000	0.0000
biobakery4	8	0.0127	0.1772	8.3828	0.2912	0.2573	62.5000	0.0000
jams	11	0.9957	0.0065	2.1287	0.9736	0.0086	87.5000	2.9354
wgsa2	12	0.8701	0.0326	5.5177	0.8499	0.0530	100.0000	26.1062
woltka	17	0.6766	0.1378	4.3807	0.4368	0.2108	87.5000	4.2881

# Bivariate Linear Regression for Sample S1 in Experiment bmock12 (Species)

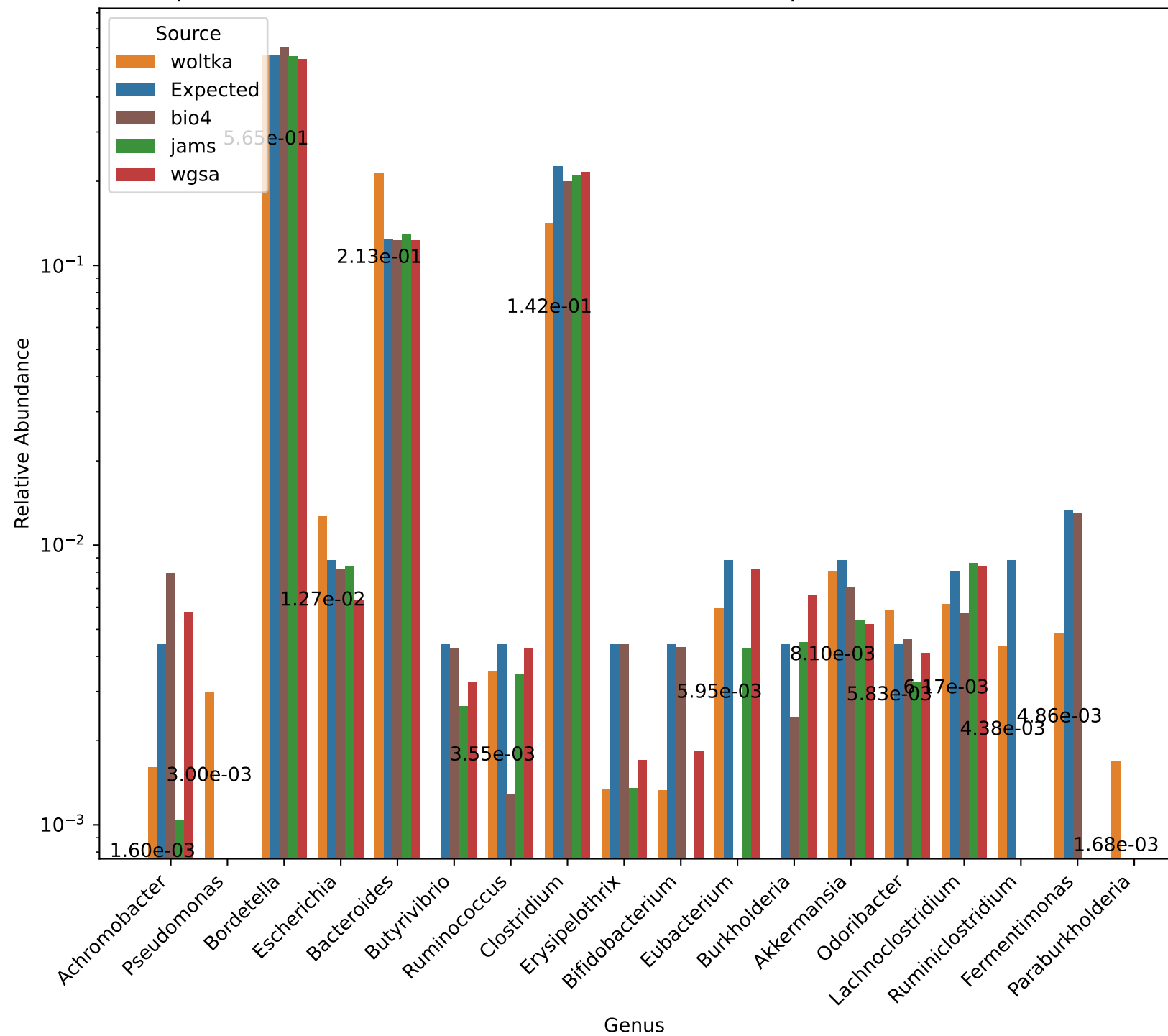


# Bivariate Linear Regression for Sample S1 in Experiment bmock12 (Species)

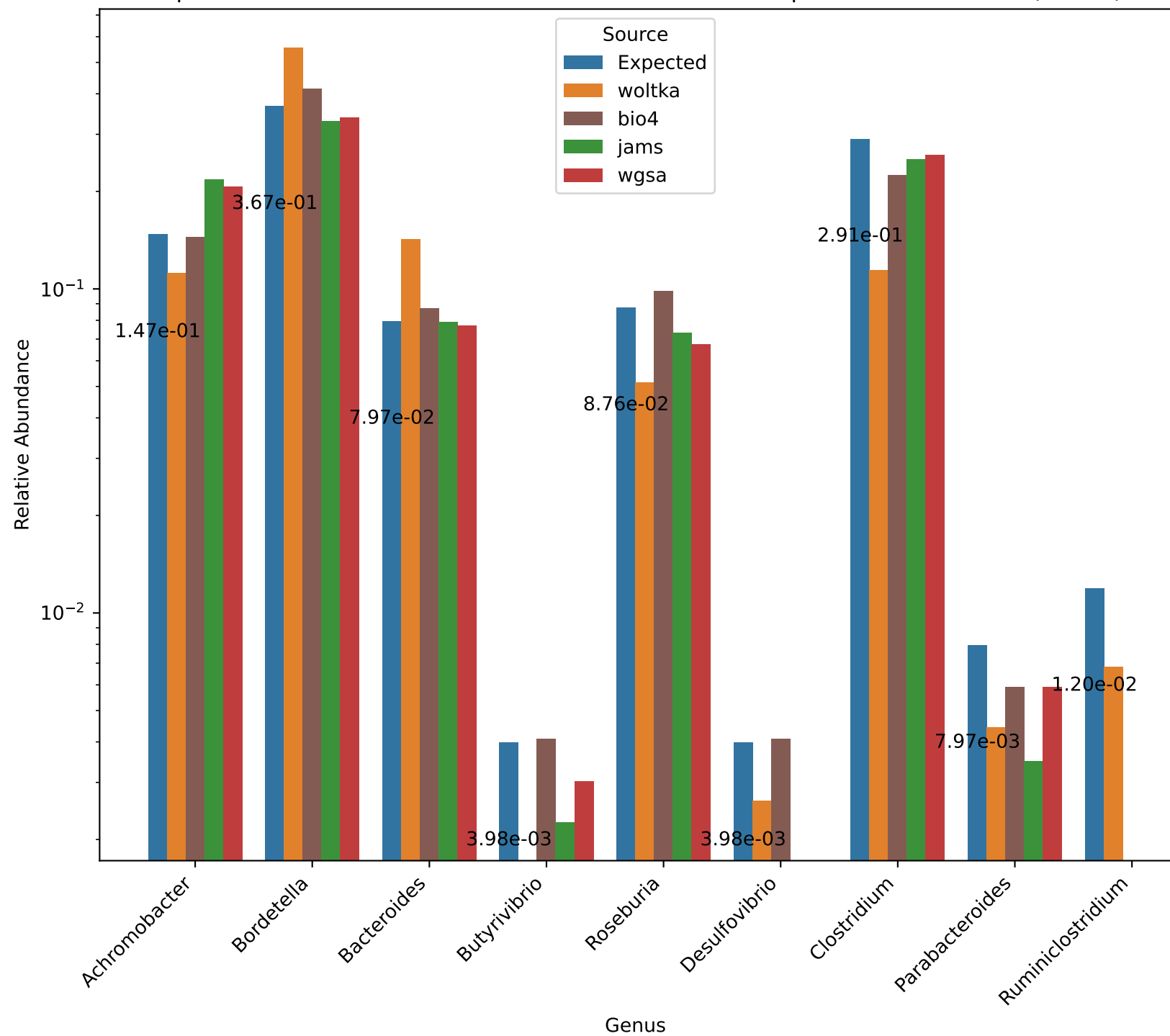


	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
biobakery3	14	0.2222	0.1026	16.3322	0.3732	0.1789	33.3333	3.6049
biobakery4	14	0.2182	0.1035	16.3046	0.3709	0.1841	33.3333	2.6303
jams	25	0.0752	0.0995	20.7305	0.1963	0.1338	50.0000	51.3979
wgsa2	31	0.1007	0.0886	20.8353	0.1553	0.1090	50.0000	74.1381
woltka	27	0.1194	0.1564	18.8648	0.0000	0.2761	8.3333	12.3538

Expected vs. Observed Relative Abundance for S1 in Experiment camisimGI (Genus)

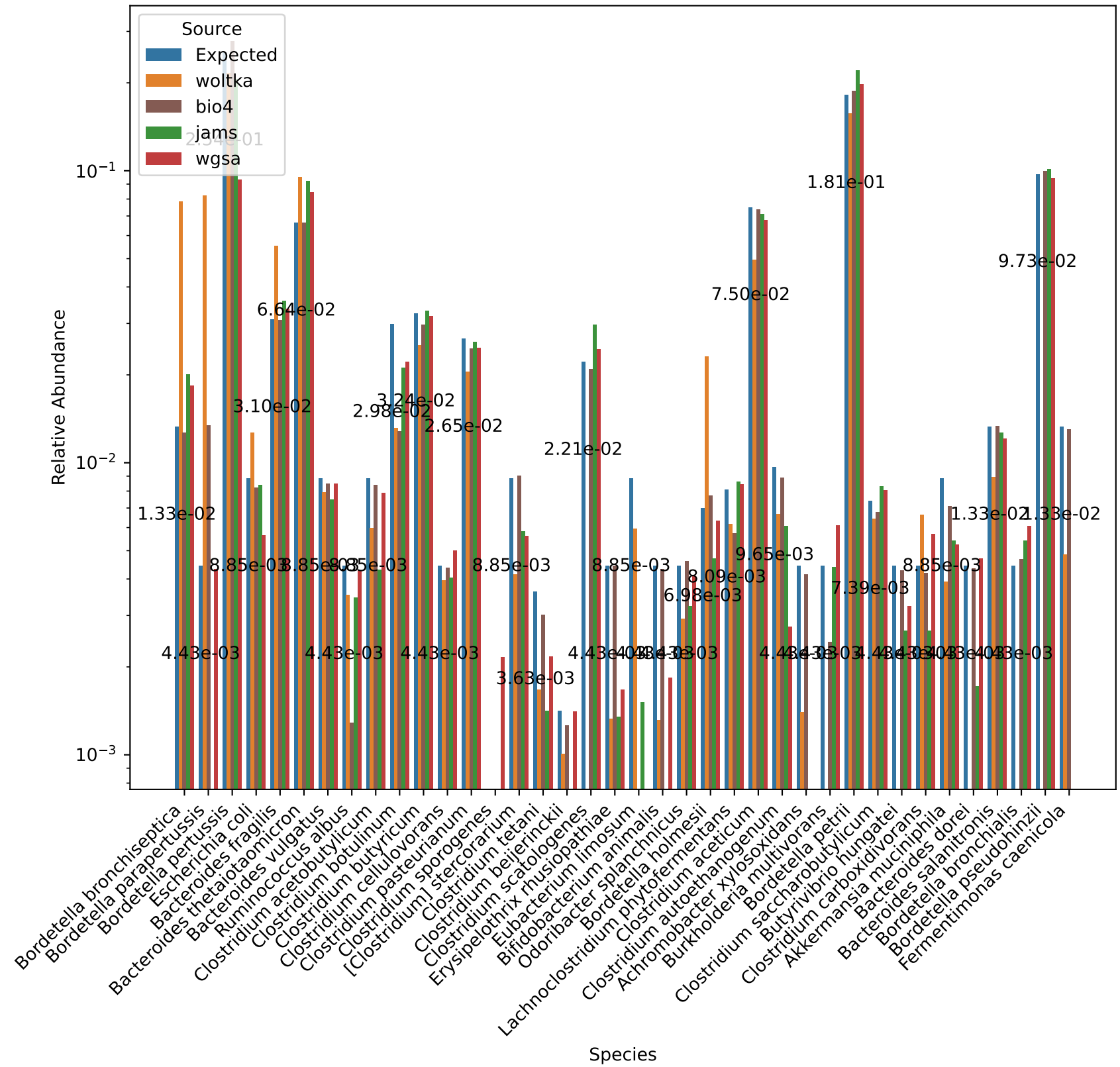


Expected vs. Observed Relative Abundance for S2 in Experiment camisimGI (Genus)

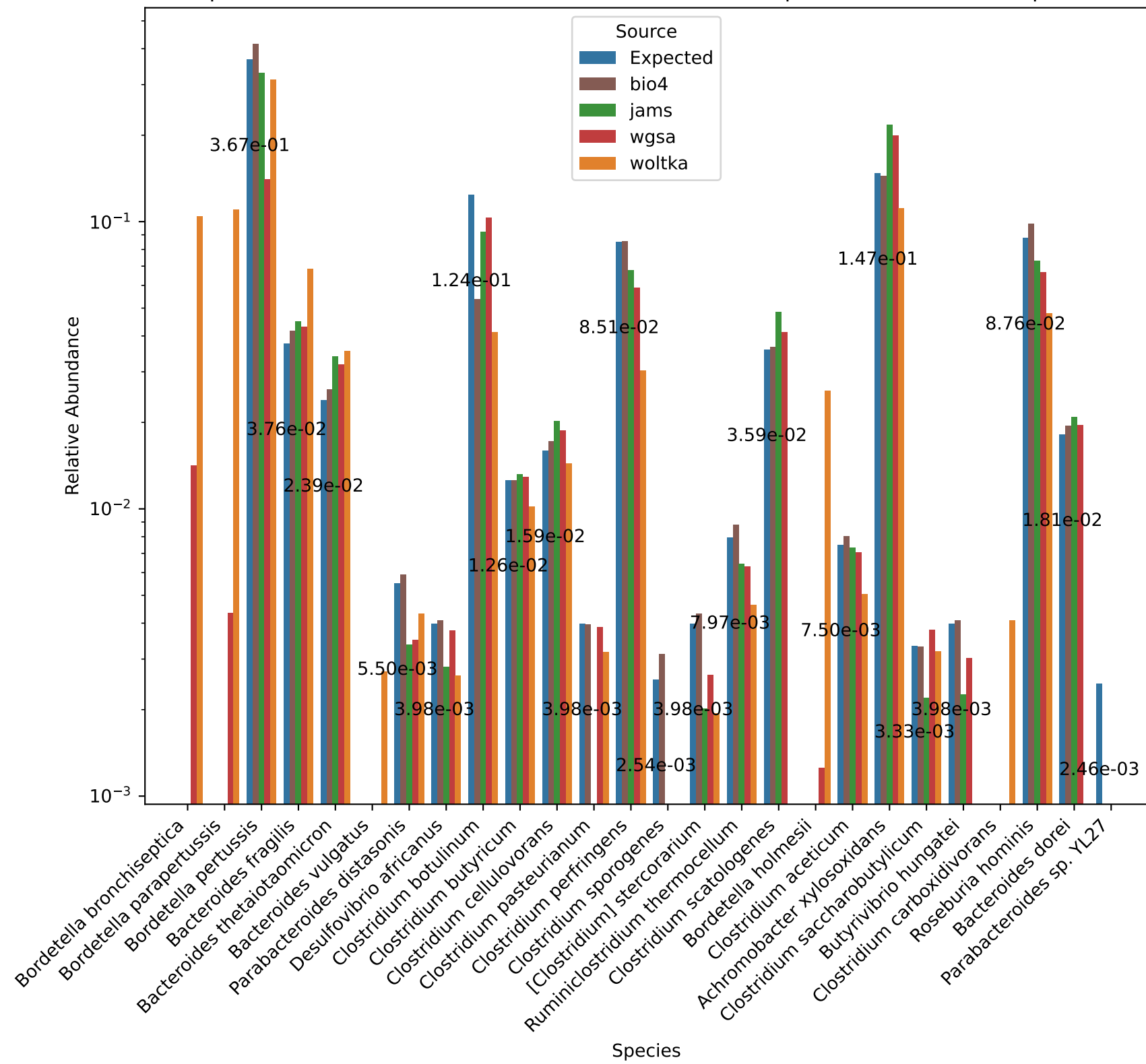




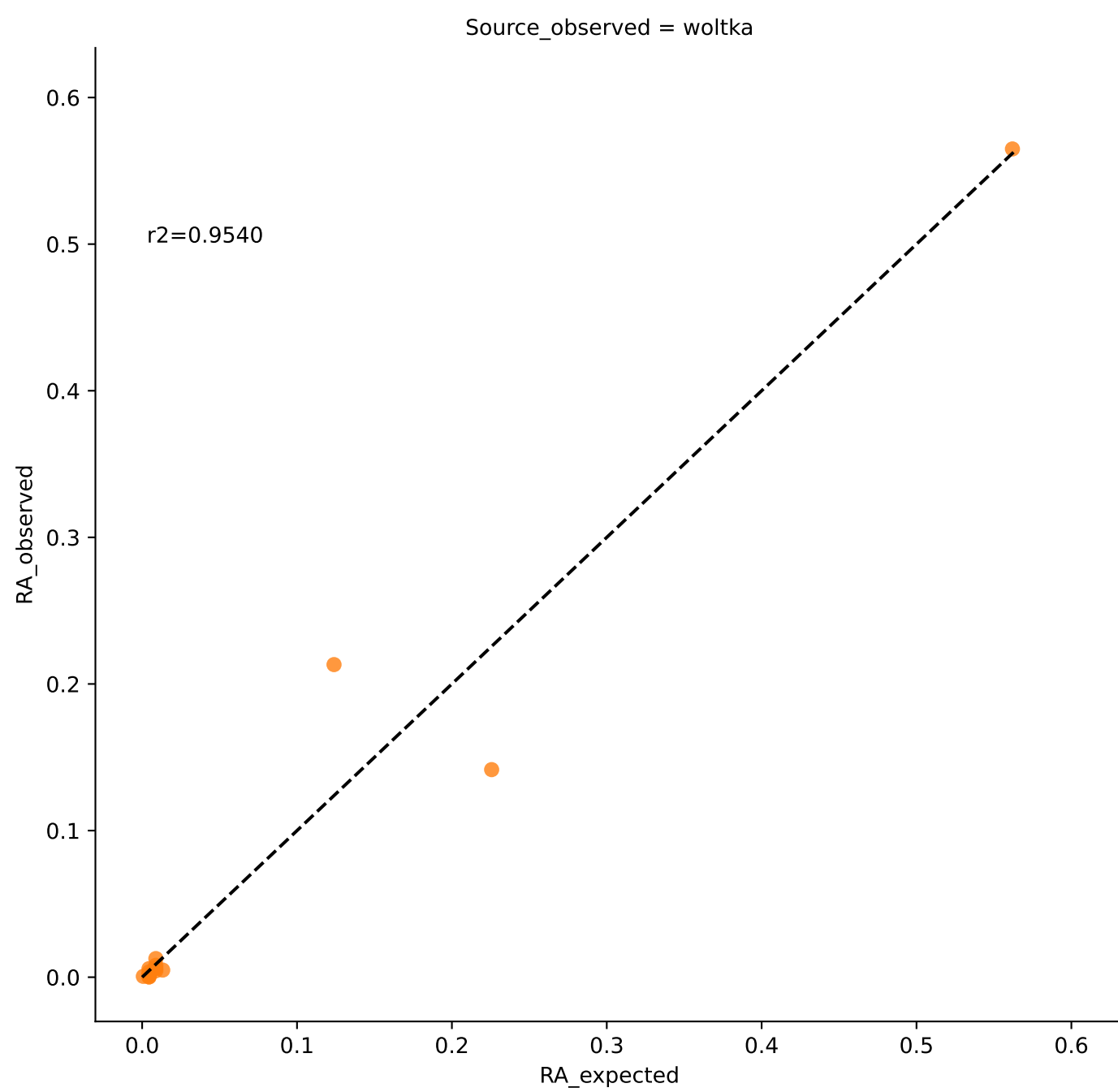
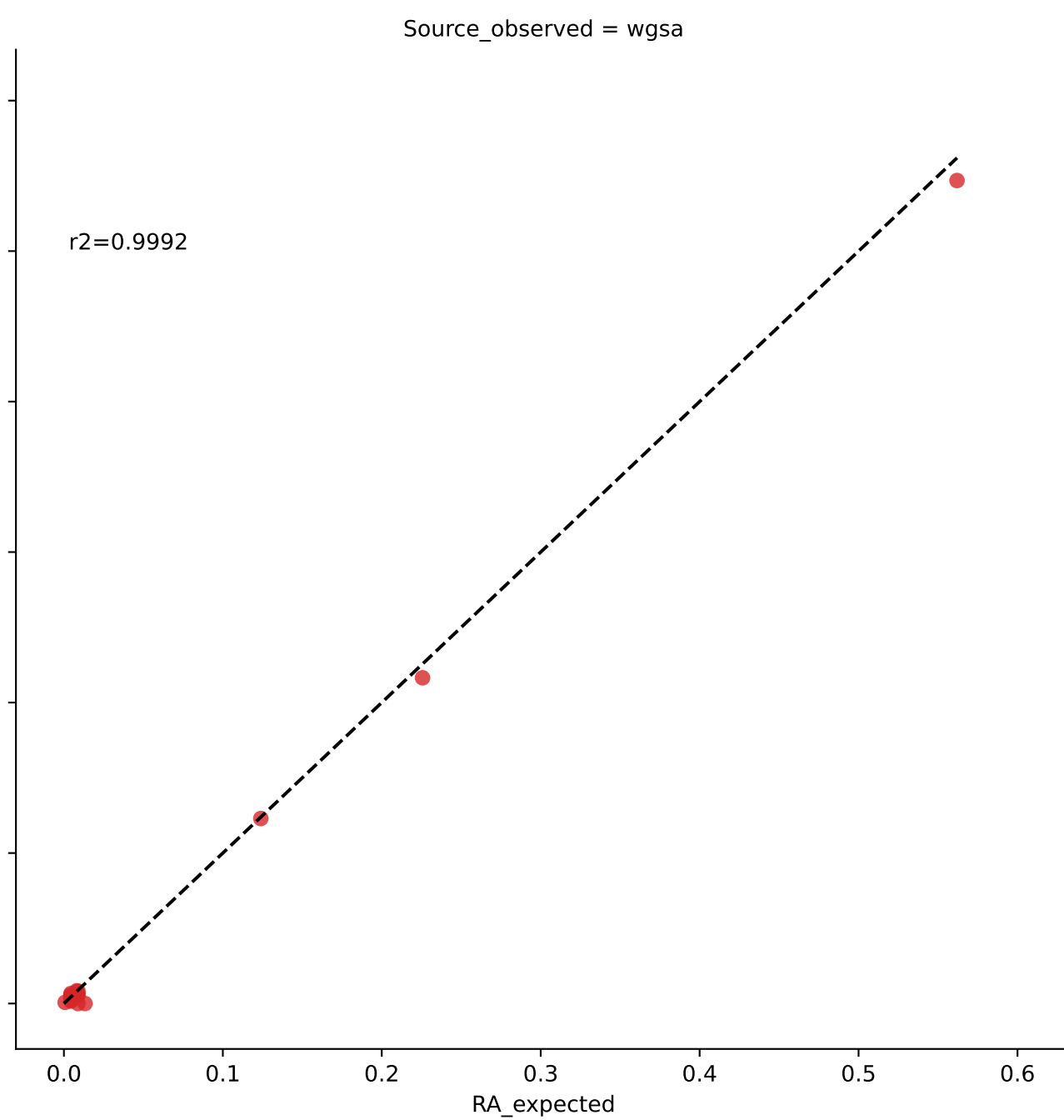
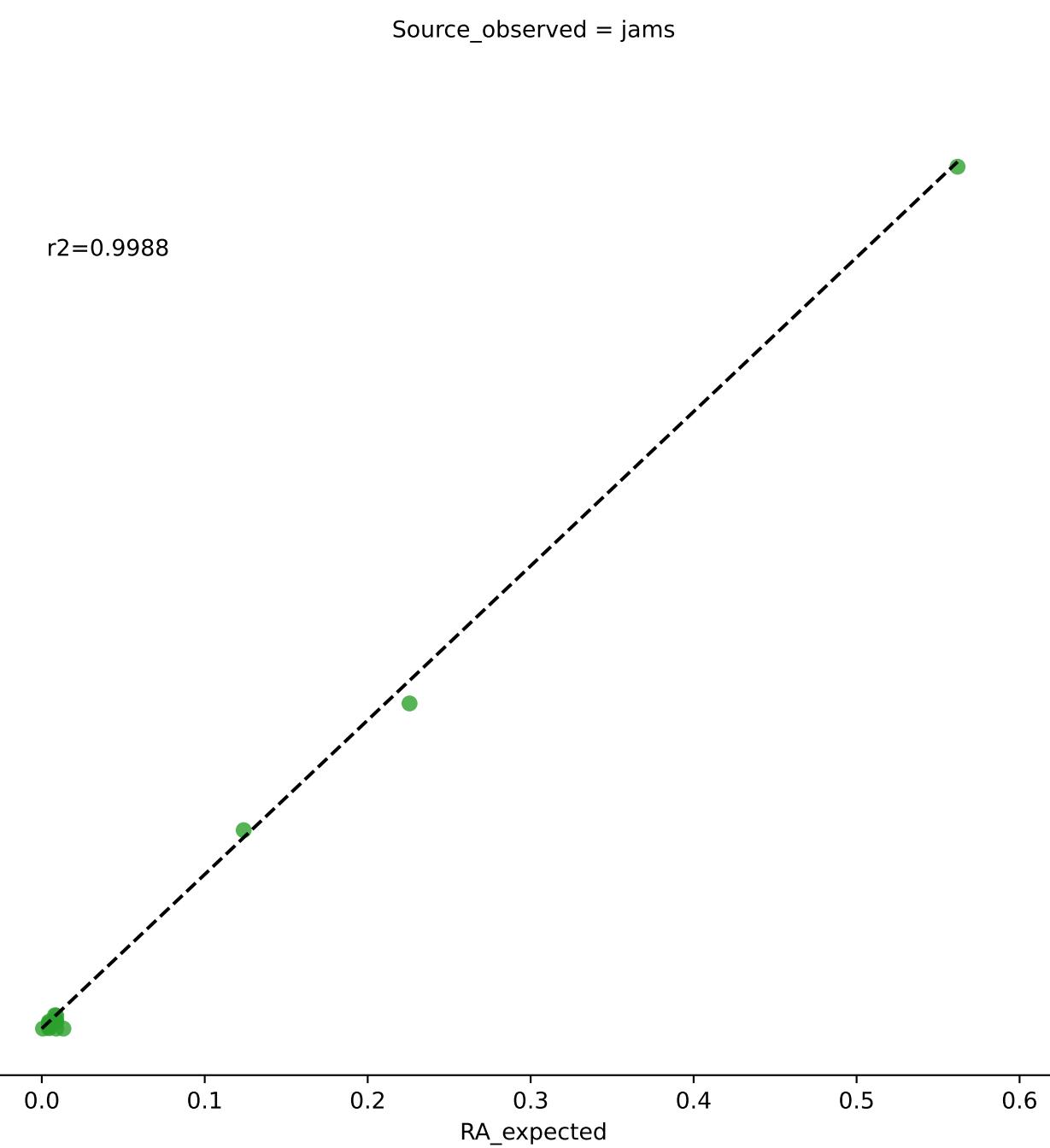
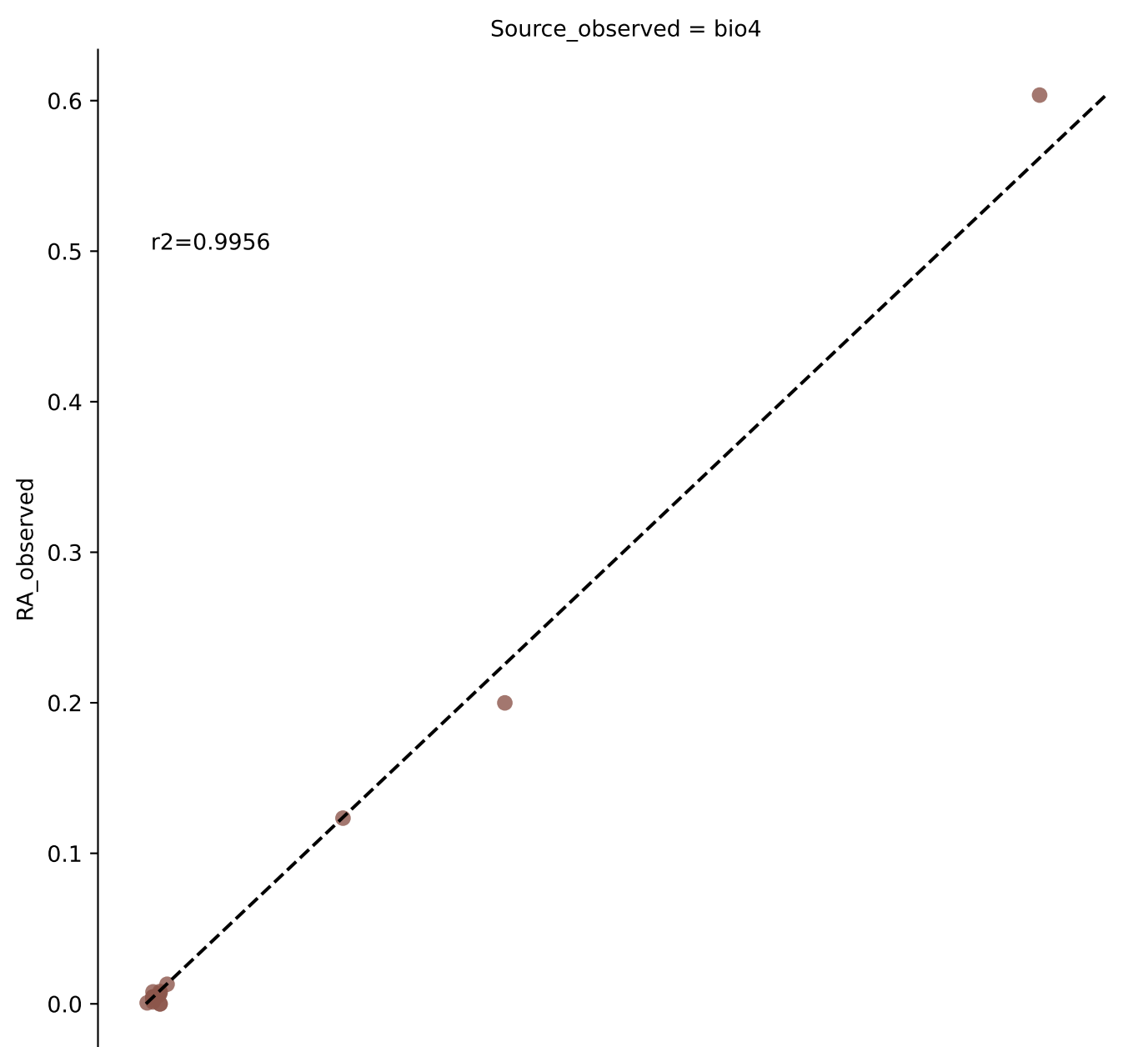
Expected vs. Observed Relative Abundance for S1 in Experiment camisimGI (Species)



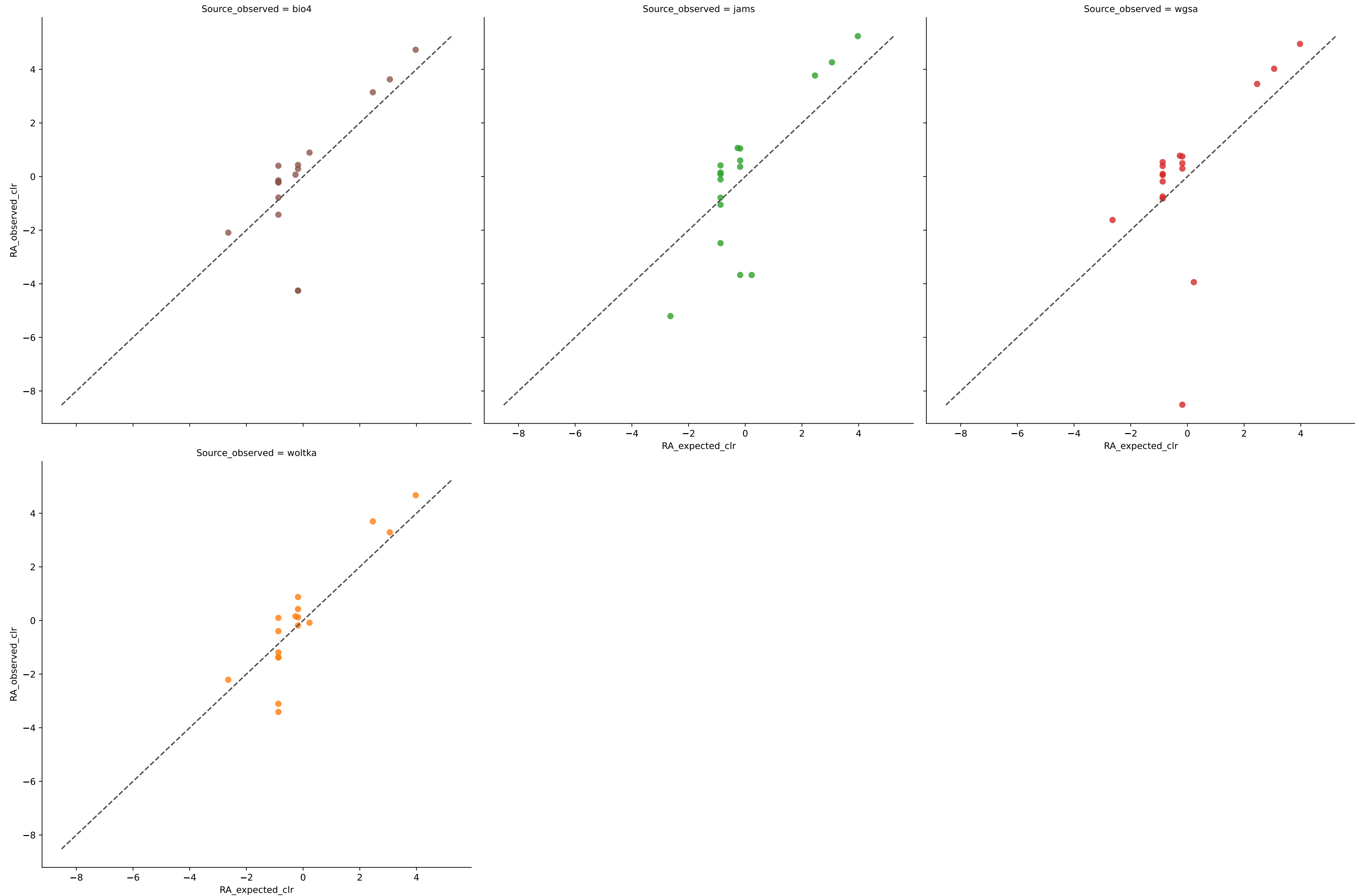
Expected vs. Observed Relative Abundance for S2 in Experiment camisimGI (Species)



# Bivariate Linear Regression for Sample S1 in Experiment camisimGI (Genus)

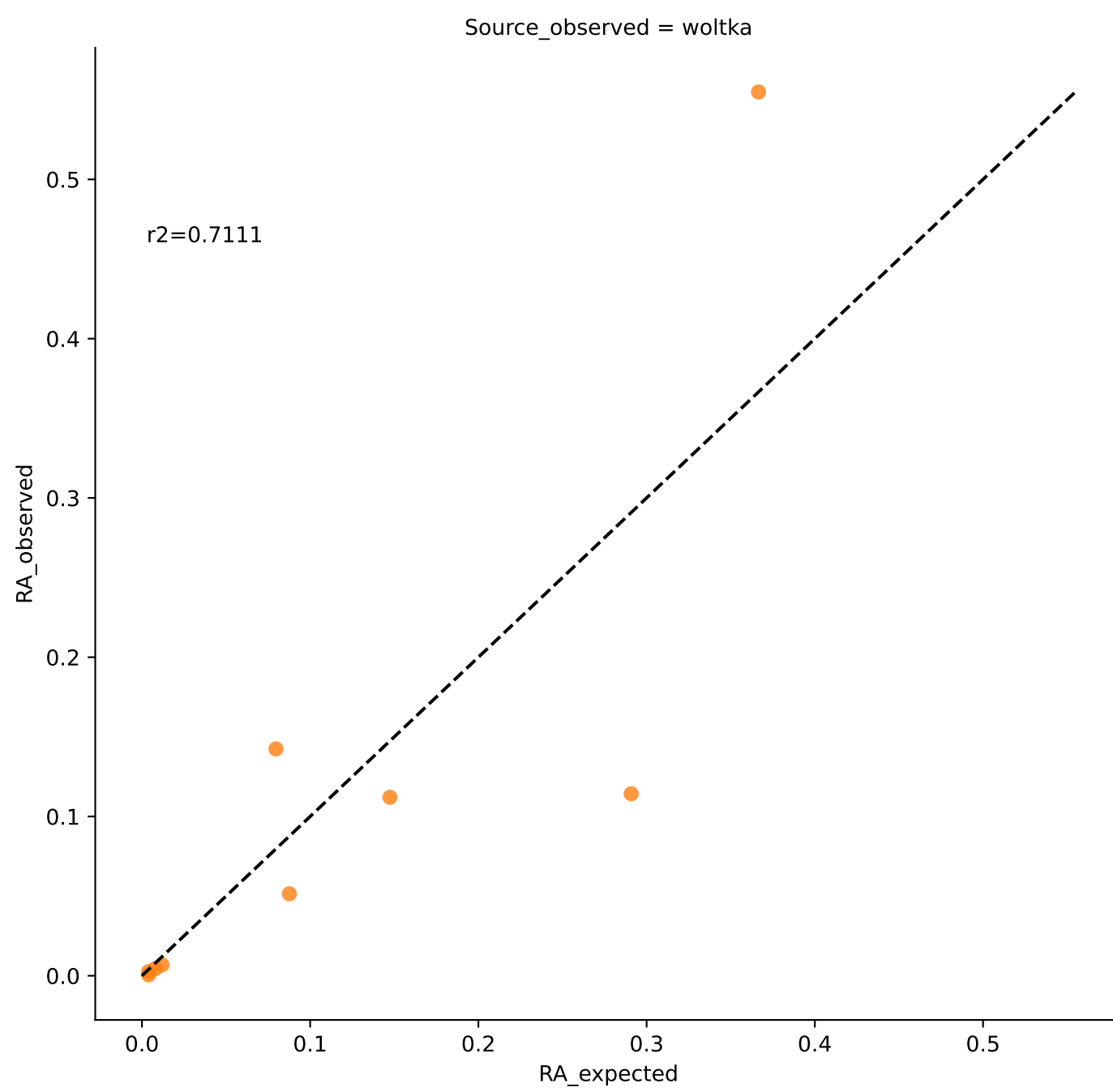
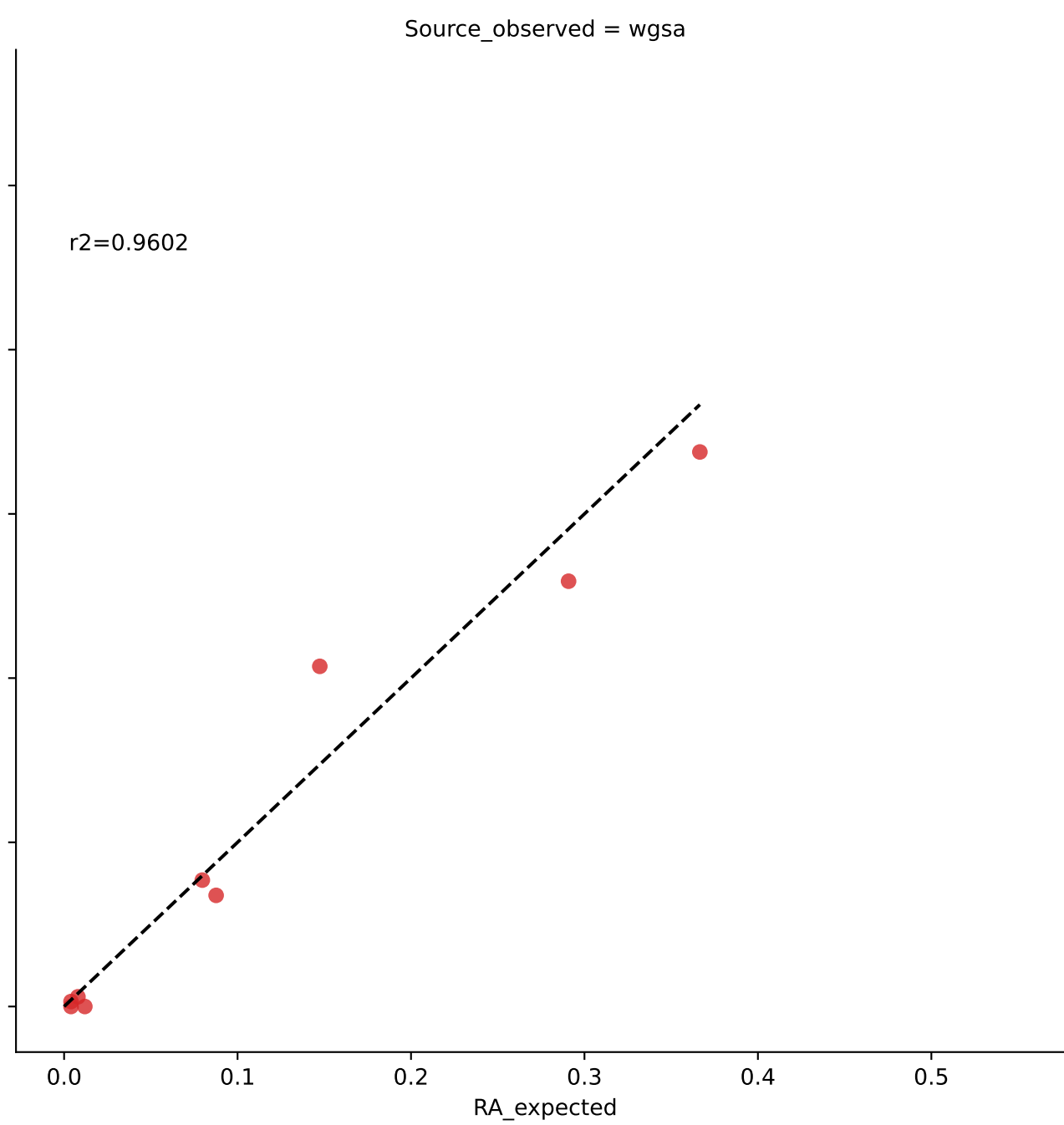
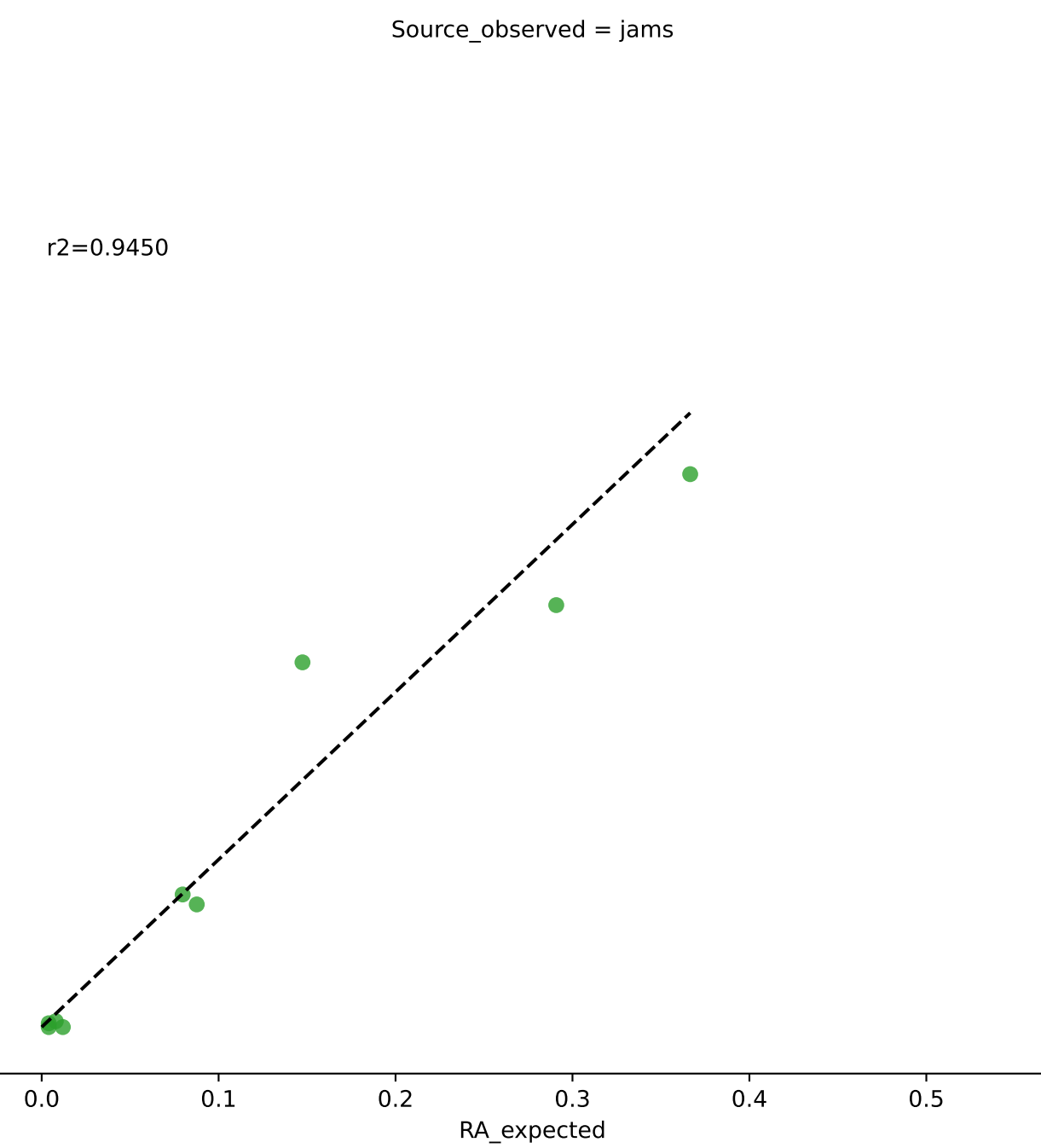
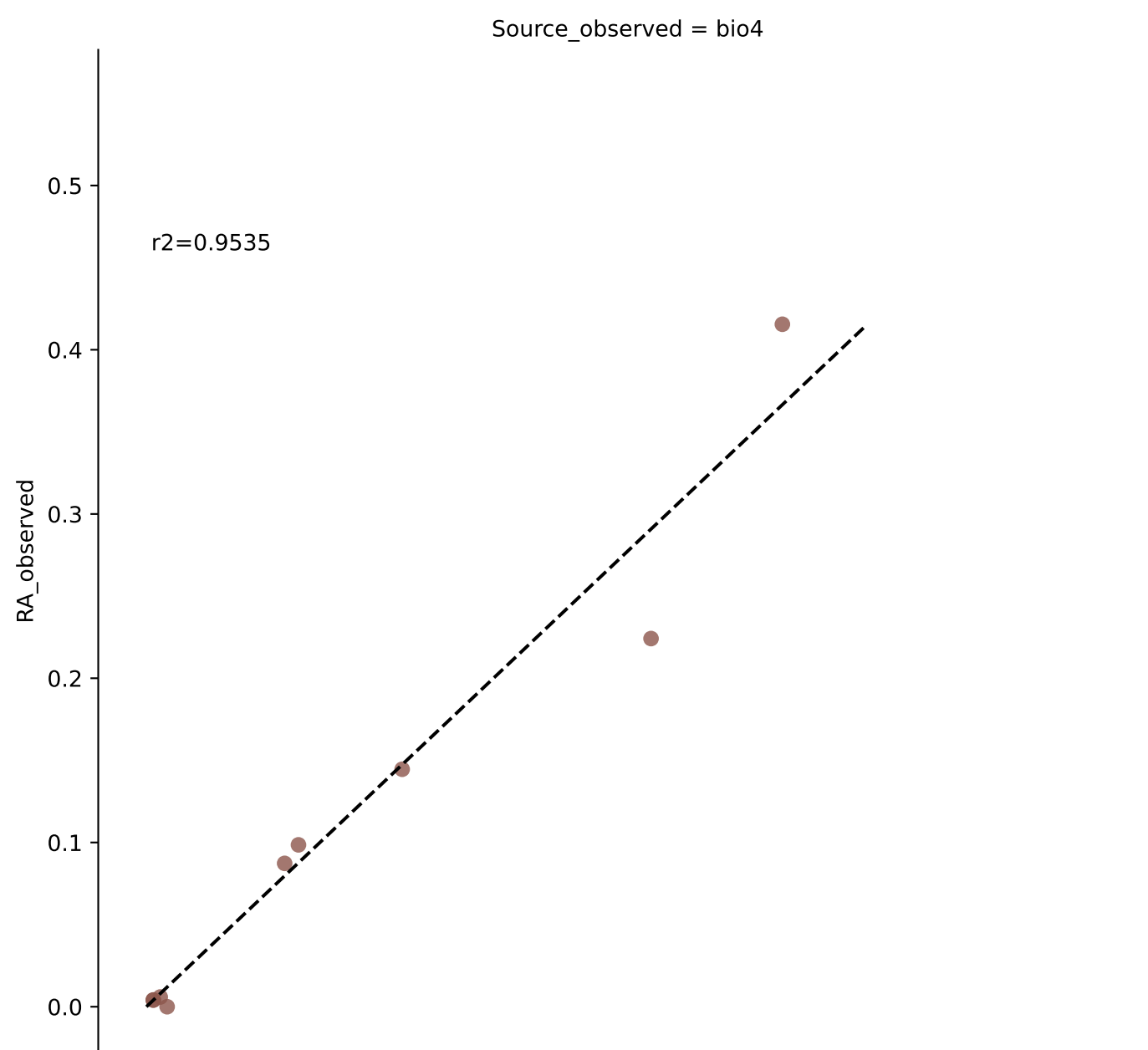


Bivariate Linear Regression for Sample S1 in Experiment camisimGI (Genus)

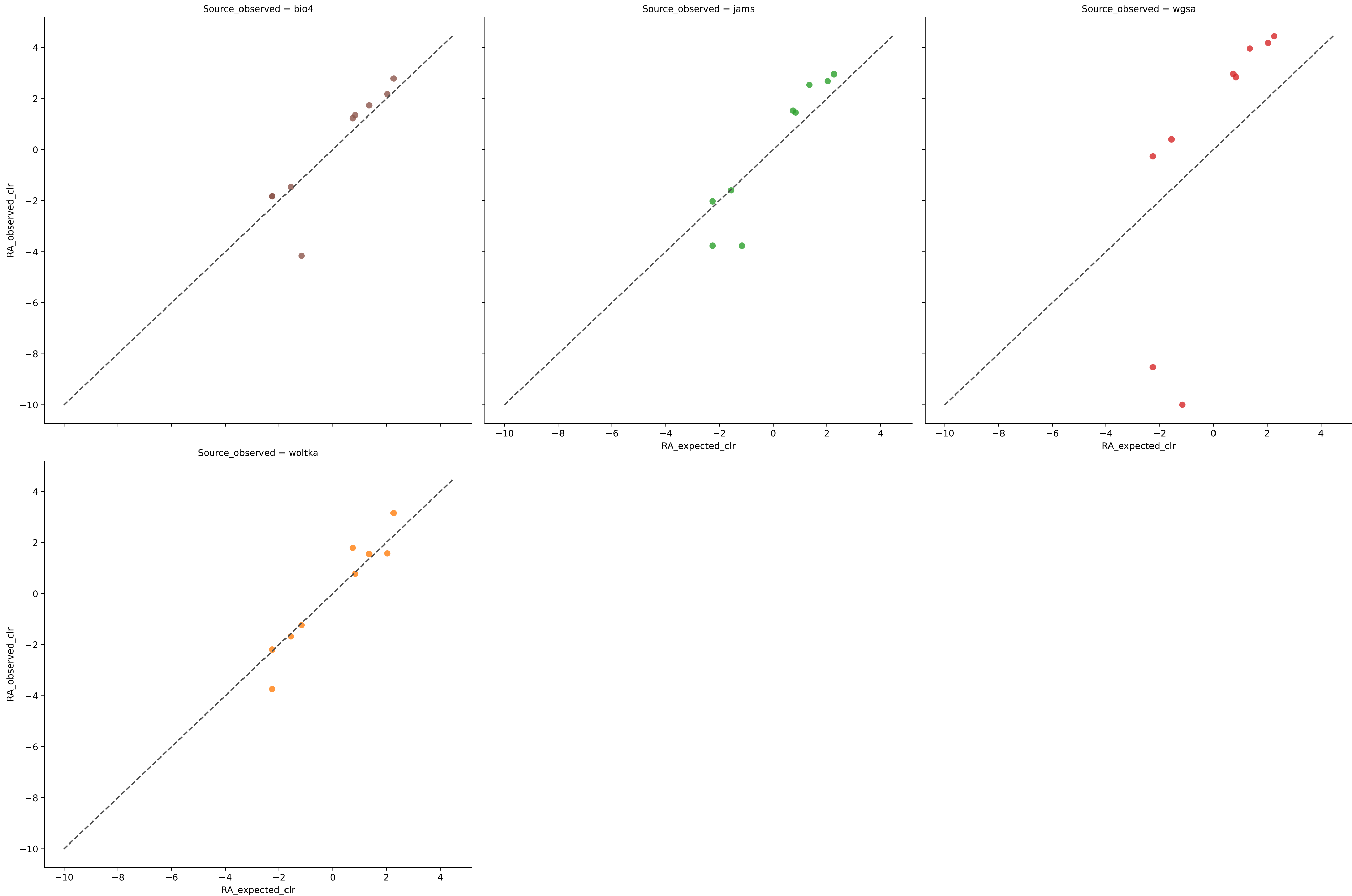


	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
bio4	18	0.9956	0.0059	6.3132	0.9498	0.0124	88.2353	0.9028
jams	21	0.9988	0.0041	7.0547	0.9643	0.0059	88.2353	5.8515
wgsa	19	0.9992	0.0038	9.9603	0.9666	0.0060	94.1176	5.7133
woltka	23	0.9540	0.0129	4.1612	0.8894	0.0299	100.0000	2.3478

# Bivariate Linear Regression for Sample S2 in Experiment camisimGI (Genus)

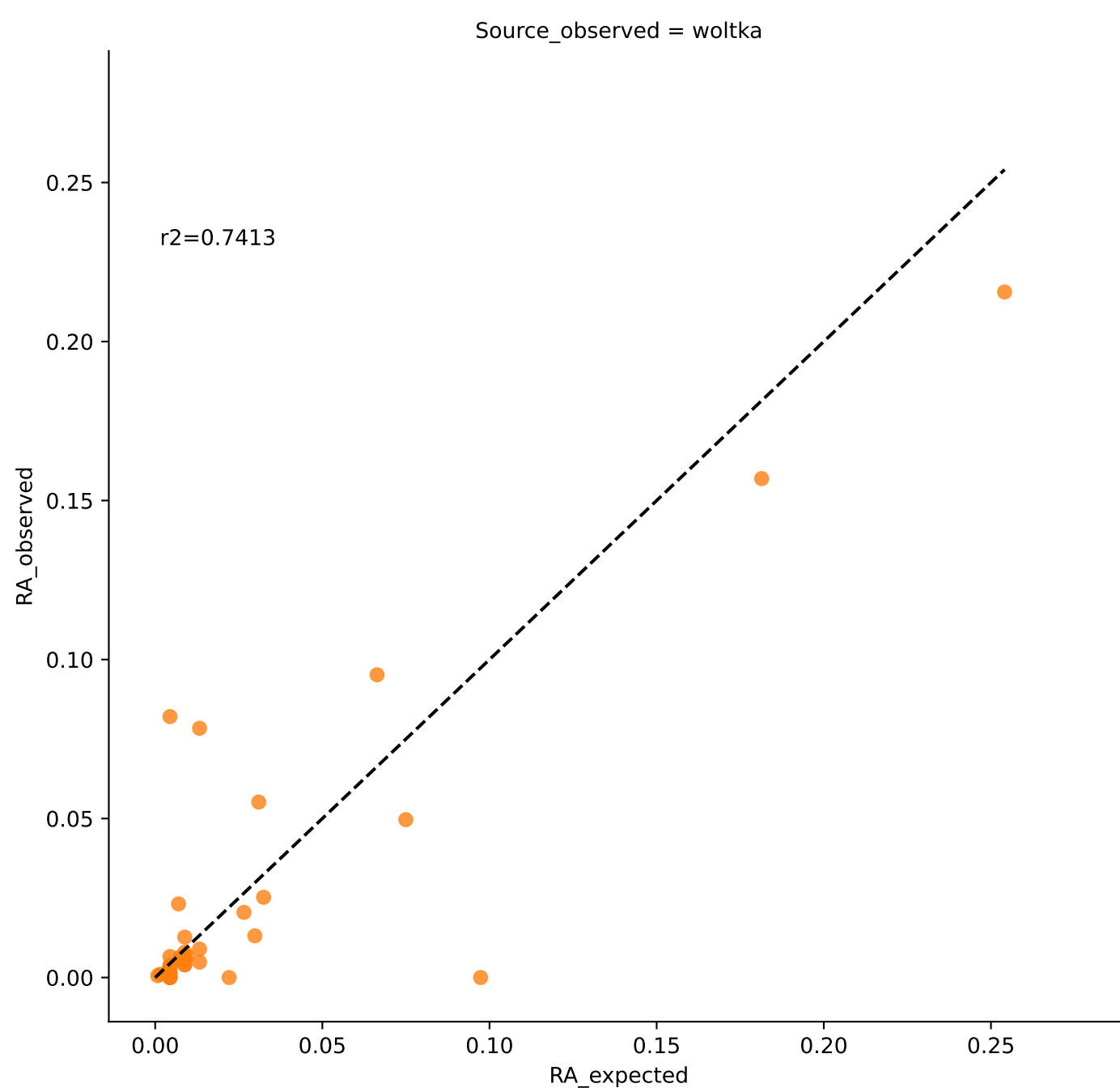
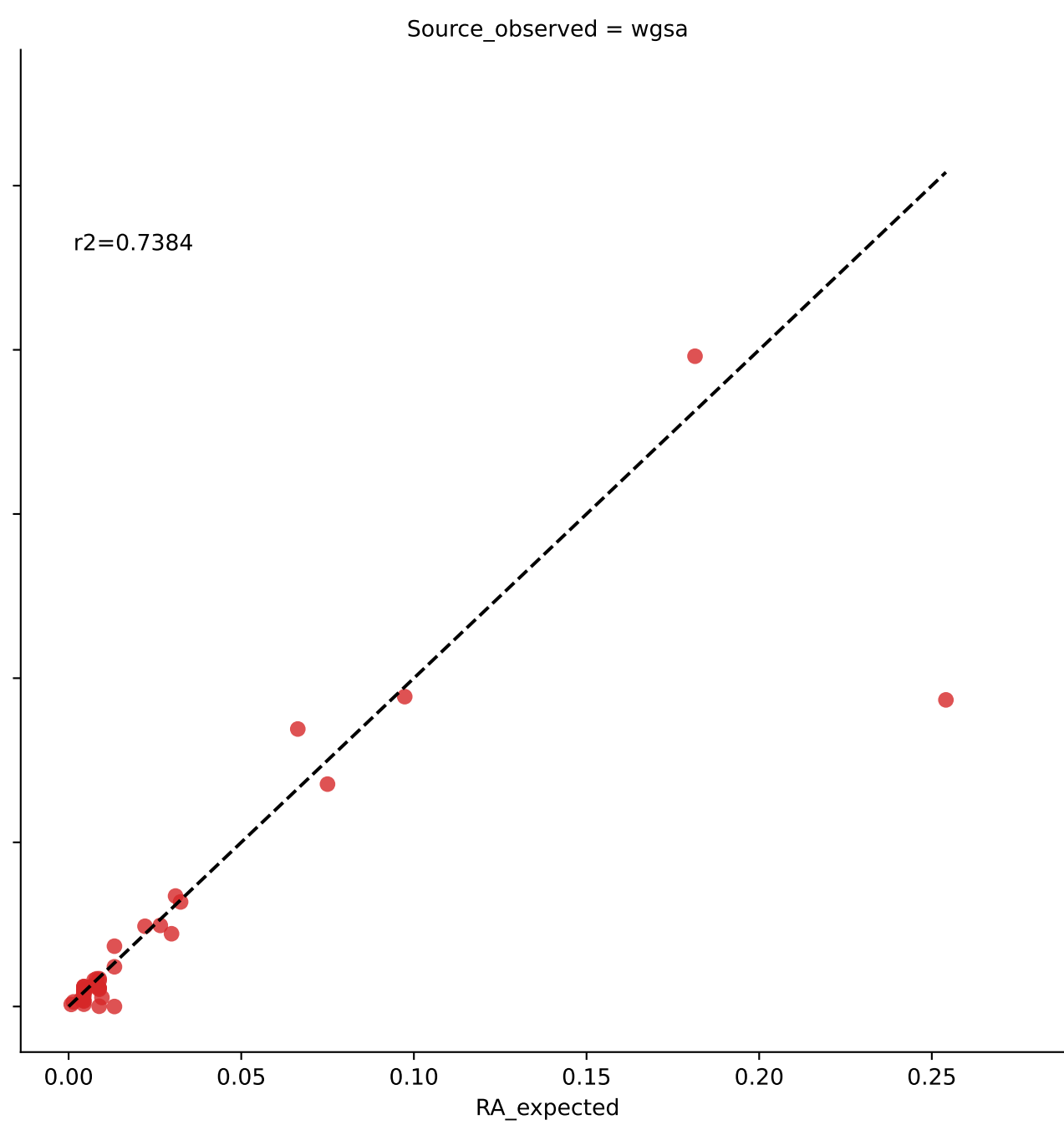
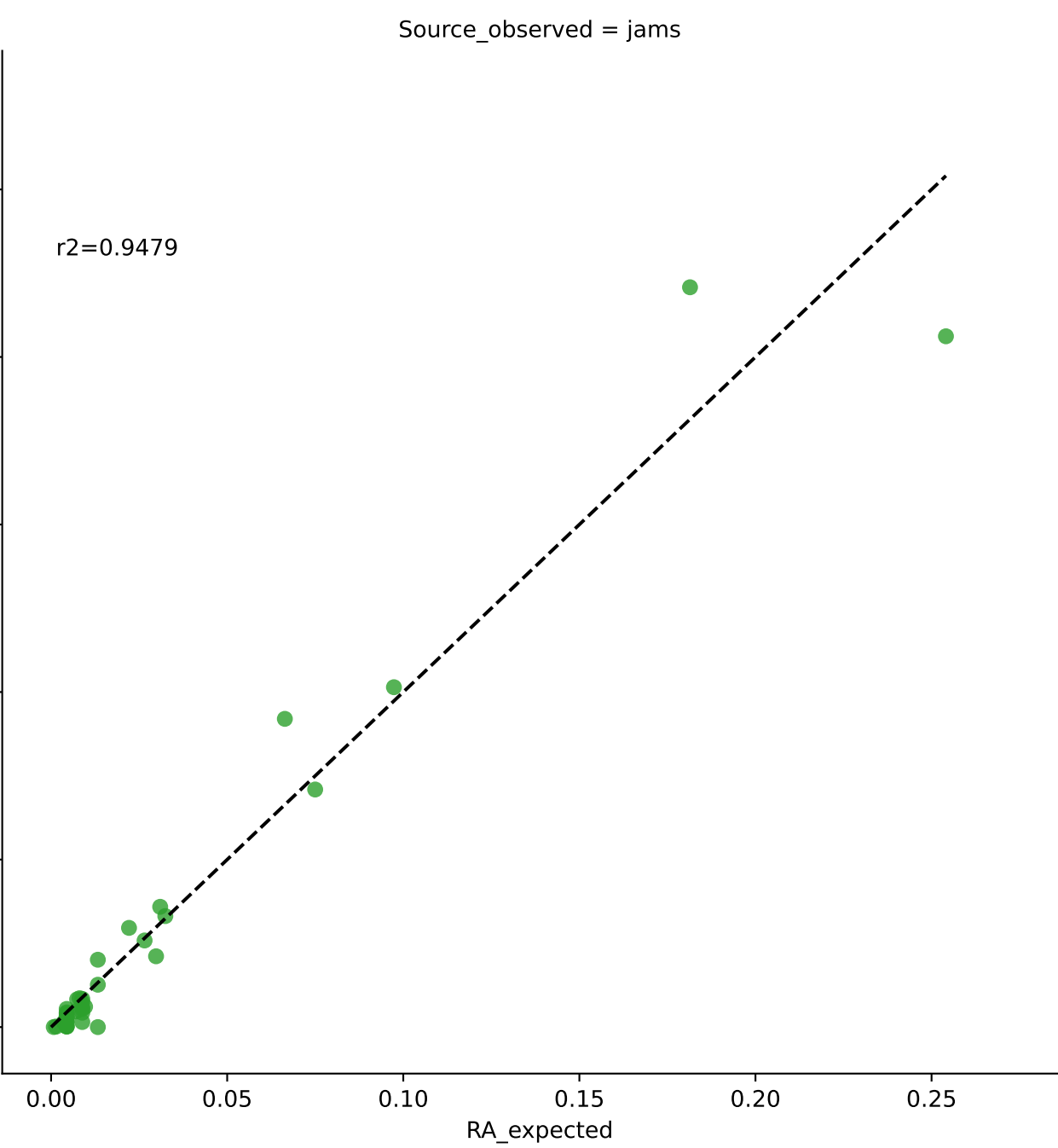
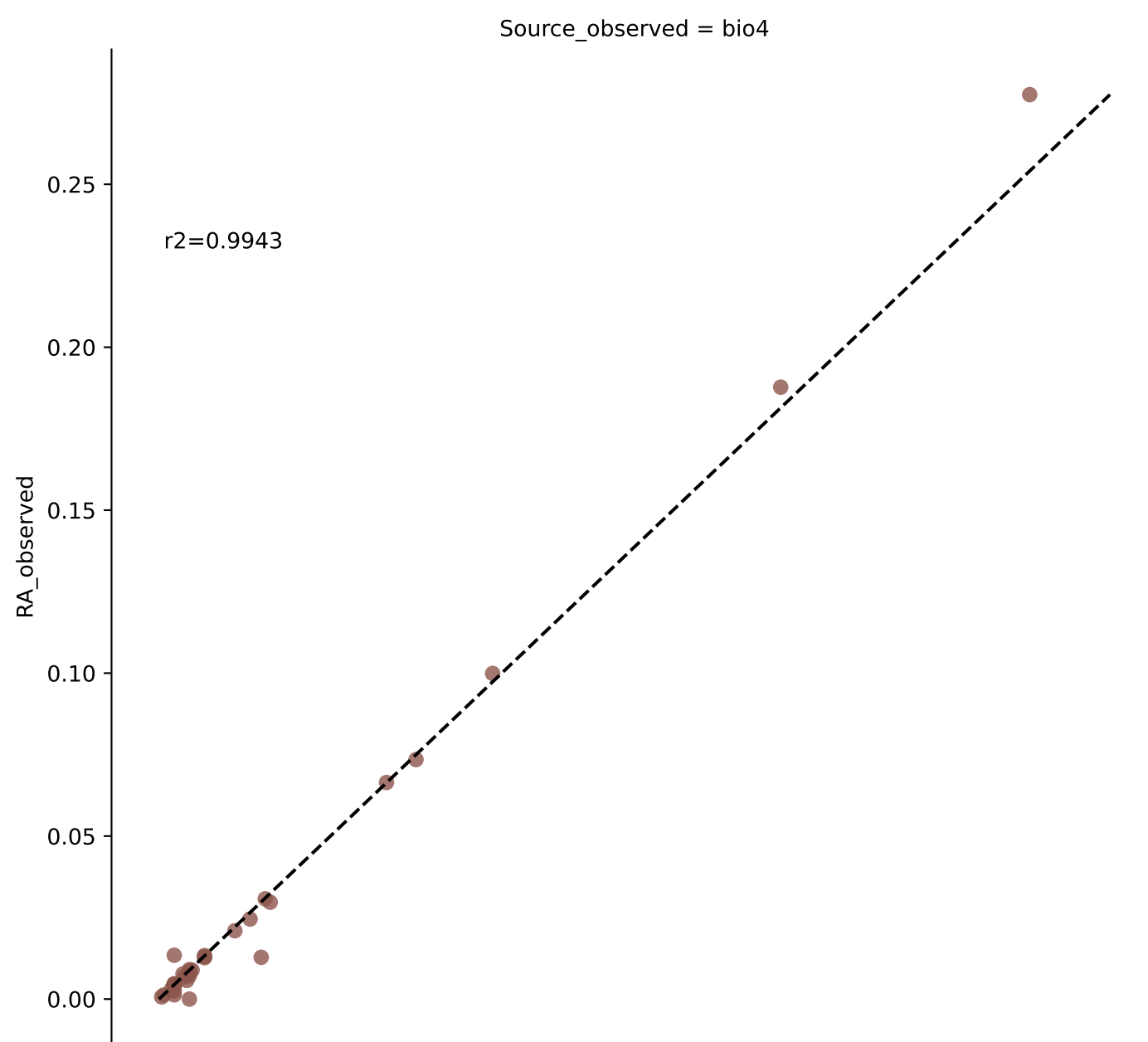


Bivariate Linear Regression for Sample S2 in Experiment camisimGI (Genus)

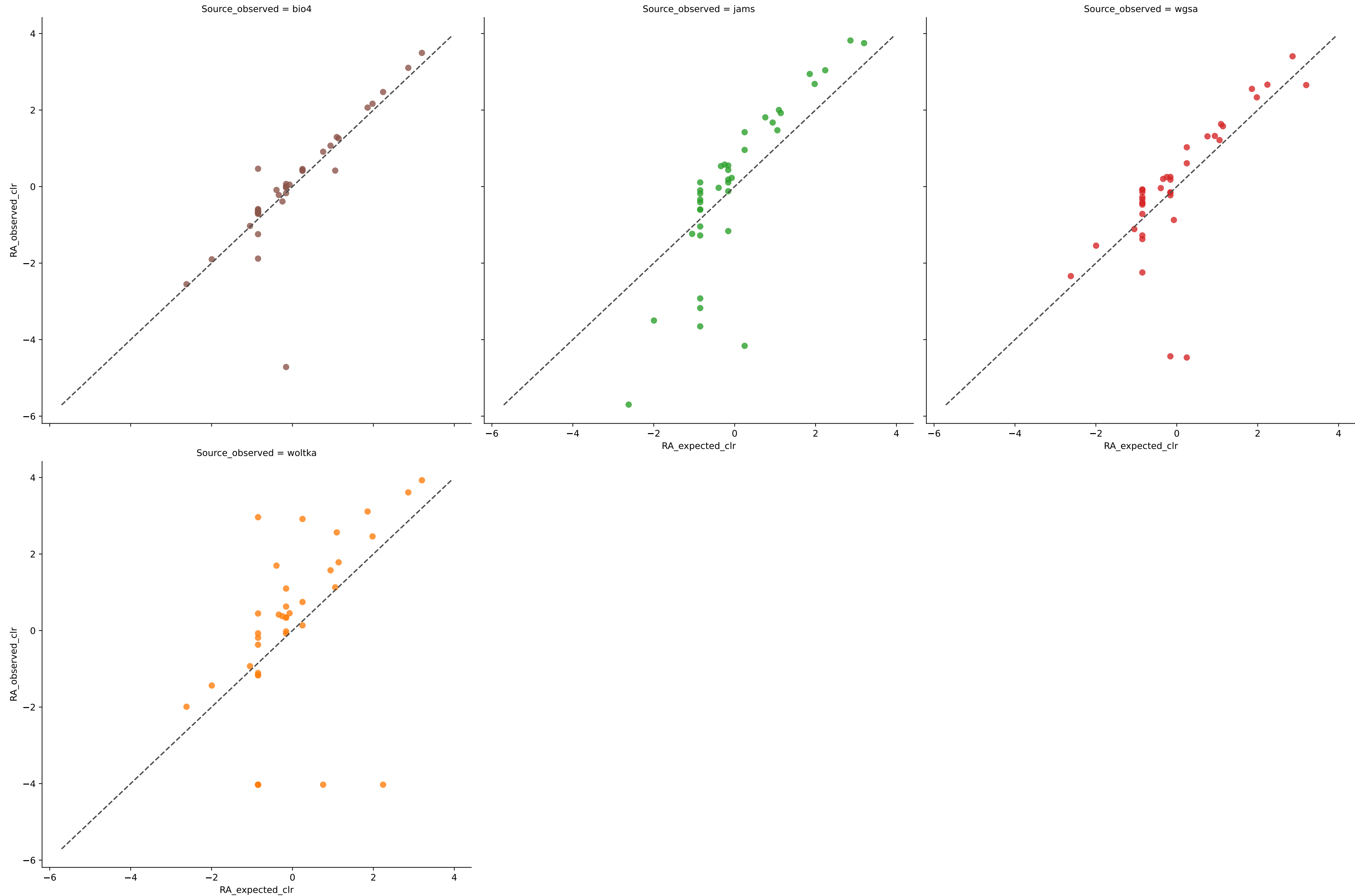


	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
bio4	12	0.9535	0.0168	3.2138	0.9238	0.0282	88.8889	1.5800
jams	14	0.9450	0.0203	3.5245	0.9065	0.0302	77.7778	4.2411
wgsa	14	0.9602	0.0180	12.2649	0.9172	0.0258	100.0000	4.2517
woltka	9	0.7111	0.0570	2.0984	0.7423	0.0902	100.0000	1.0443

# Bivariate Linear Regression for Sample S1 in Experiment camisimGI (Species)



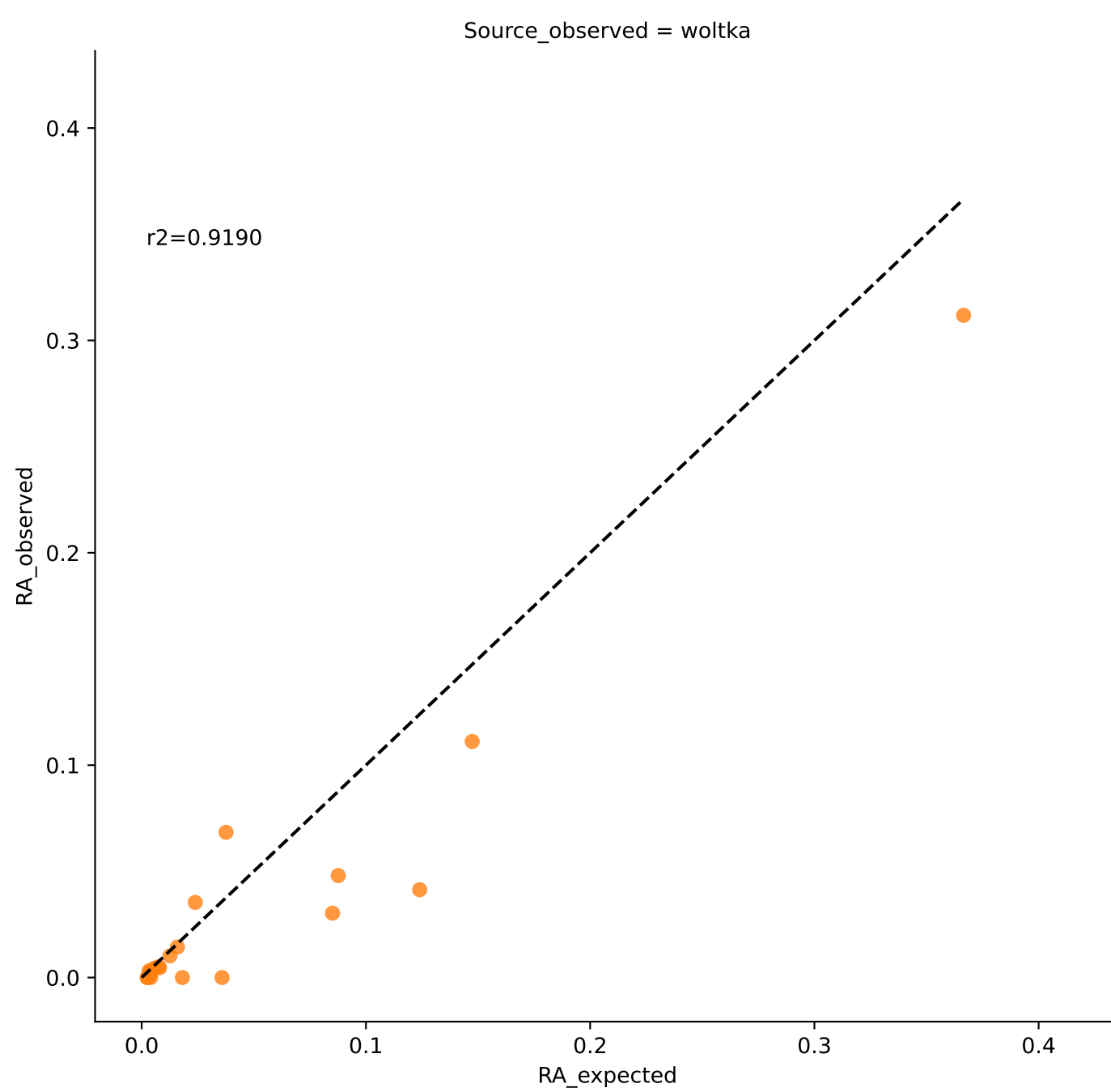
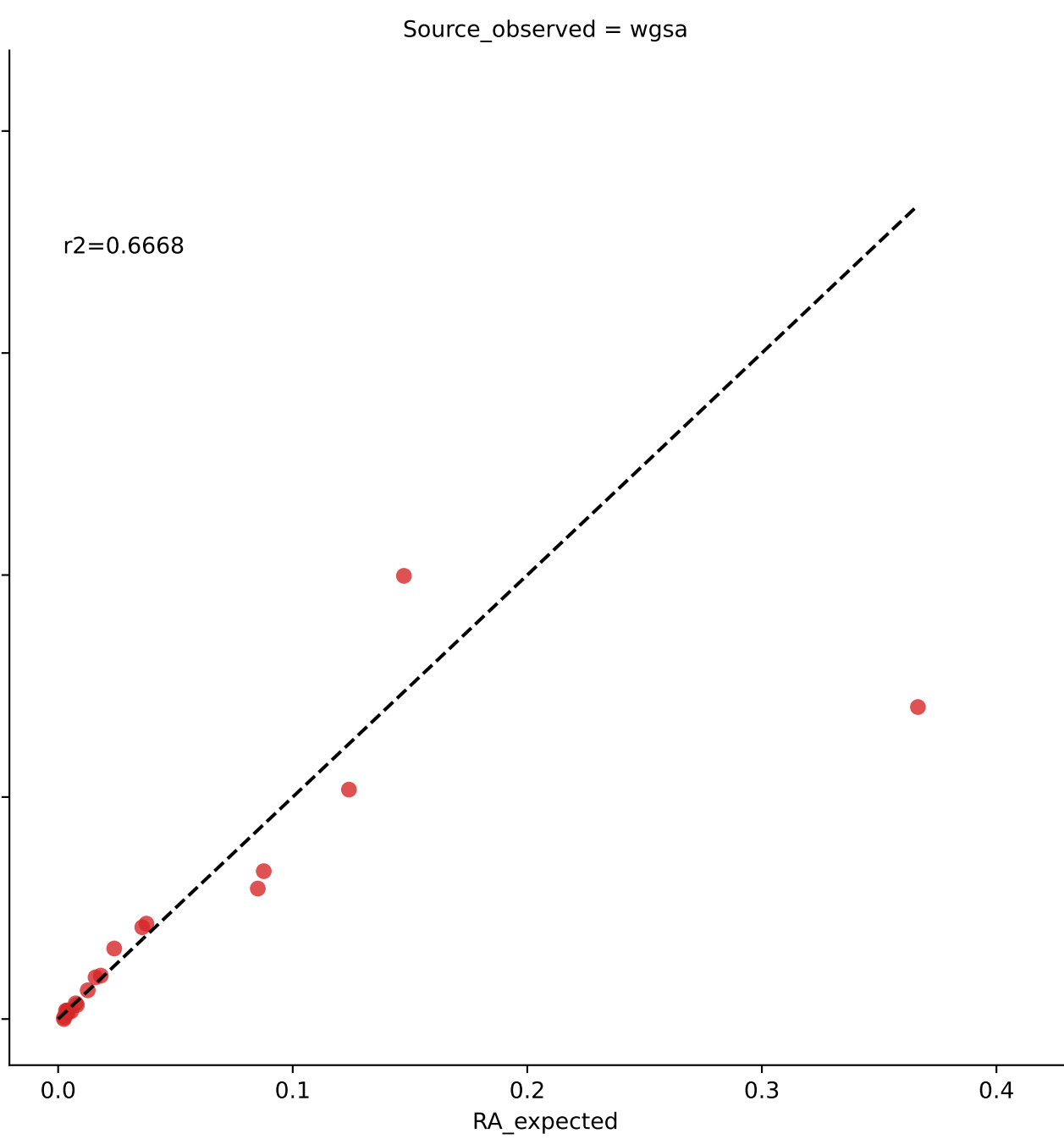
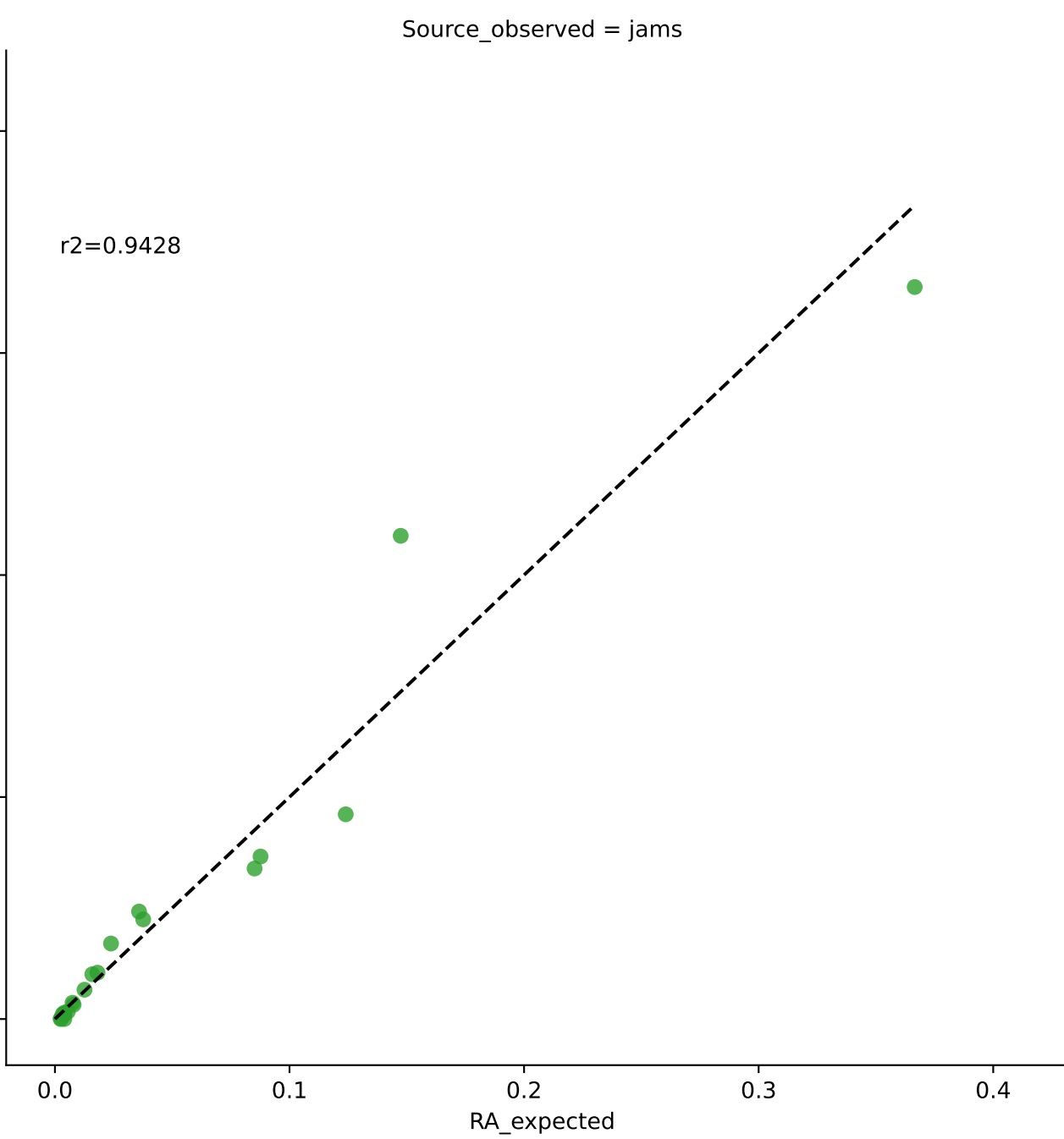
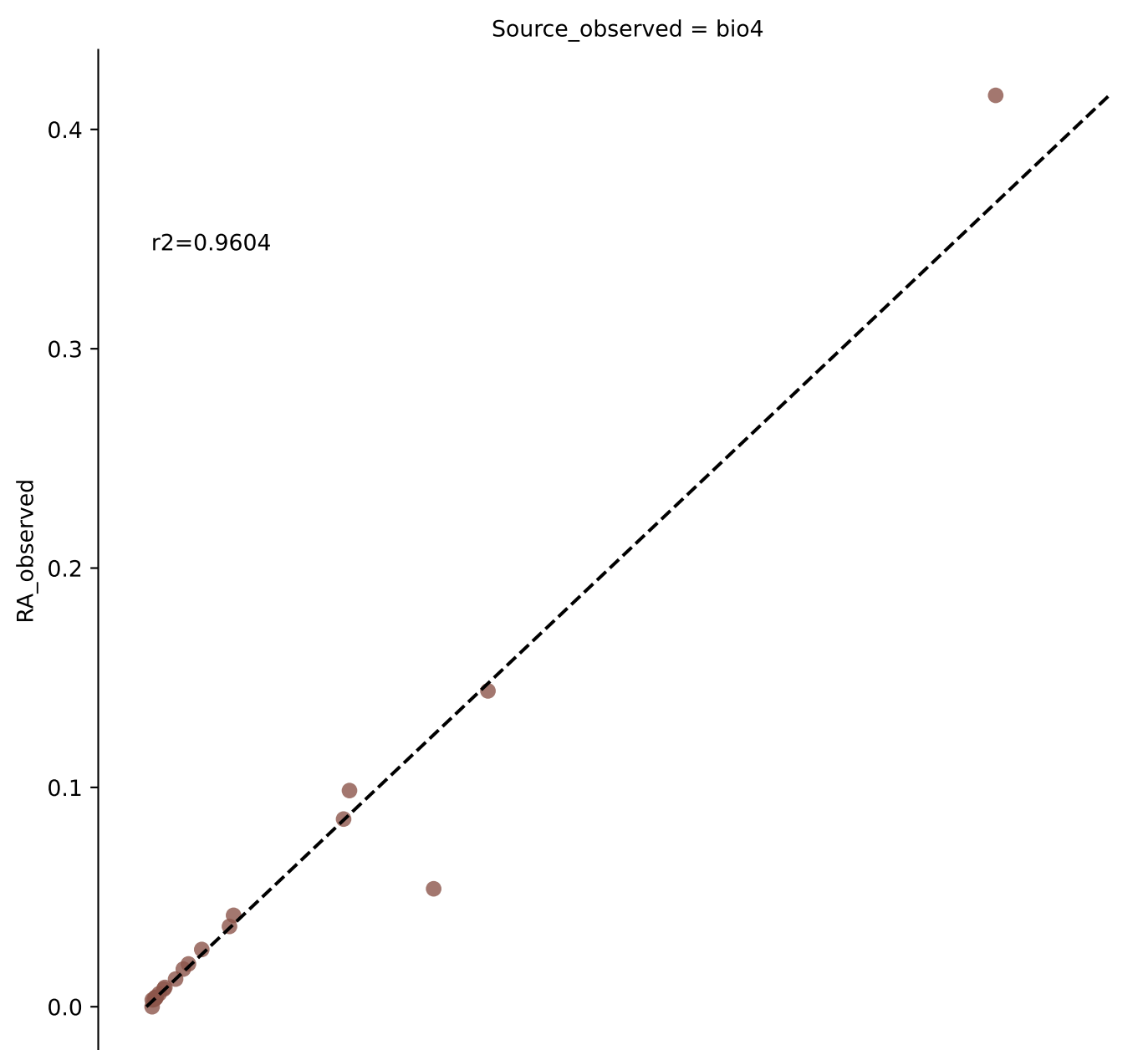
Bivariate Linear Regression for Sample S1 in Experiment camisimGI (Species)



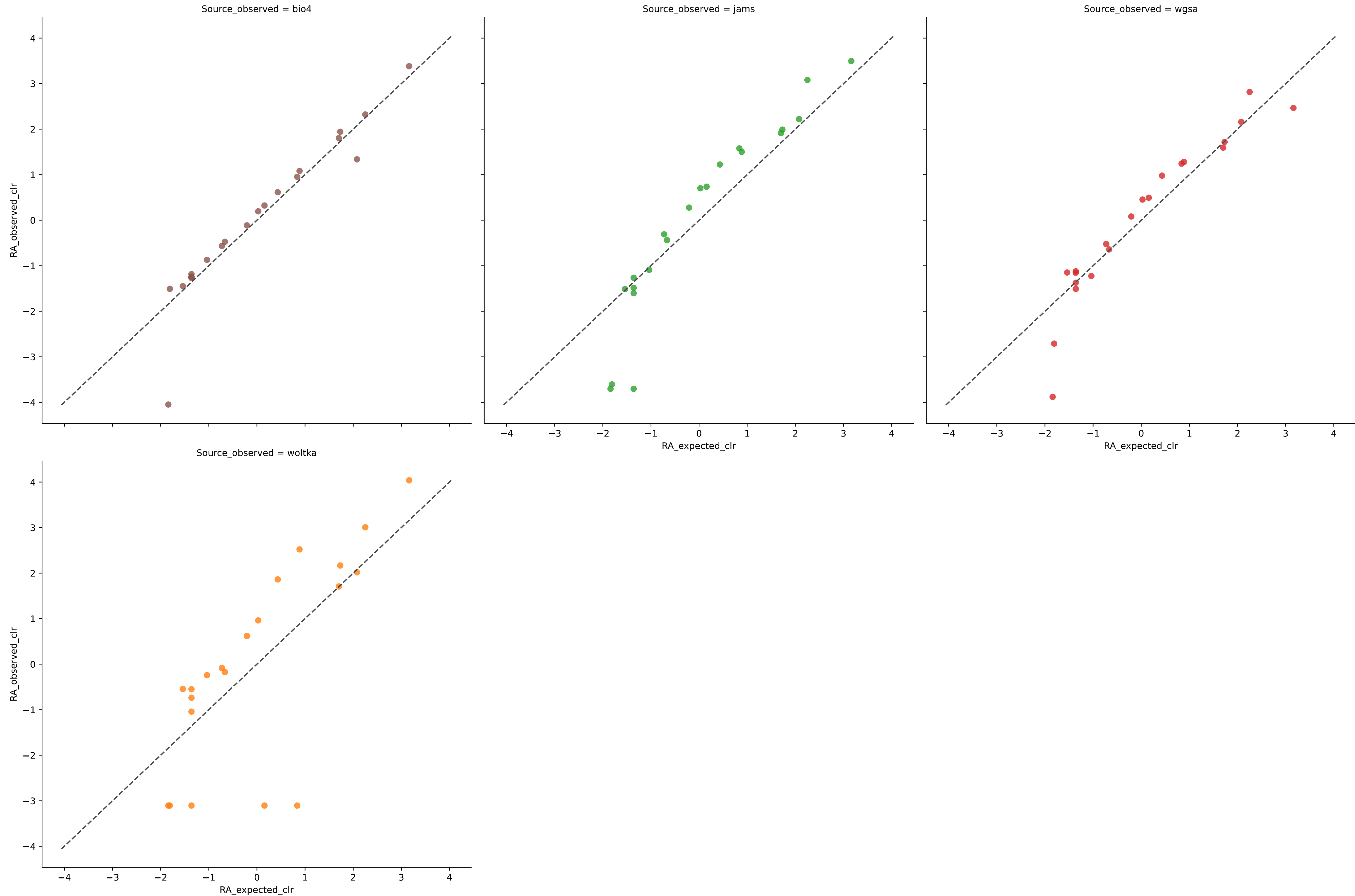
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
bio4	39	0.9943	0.0024	5.0231	0.9544	0.0053	97.3684	0.5400
jams	41	0.9479	0.0058	7.9931	0.8871	0.0116	97.3684	3.8607
wgsa	41	0.7384	0.0076	7.1206	0.8420	0.0266	97.3684	18.4305
woltka	56	0.7413	0.0138	11.9444	0.7266	0.0258	84.2105	8.7033



# Bivariate Linear Regression for Sample S2 in Experiment camisimGI (Species)

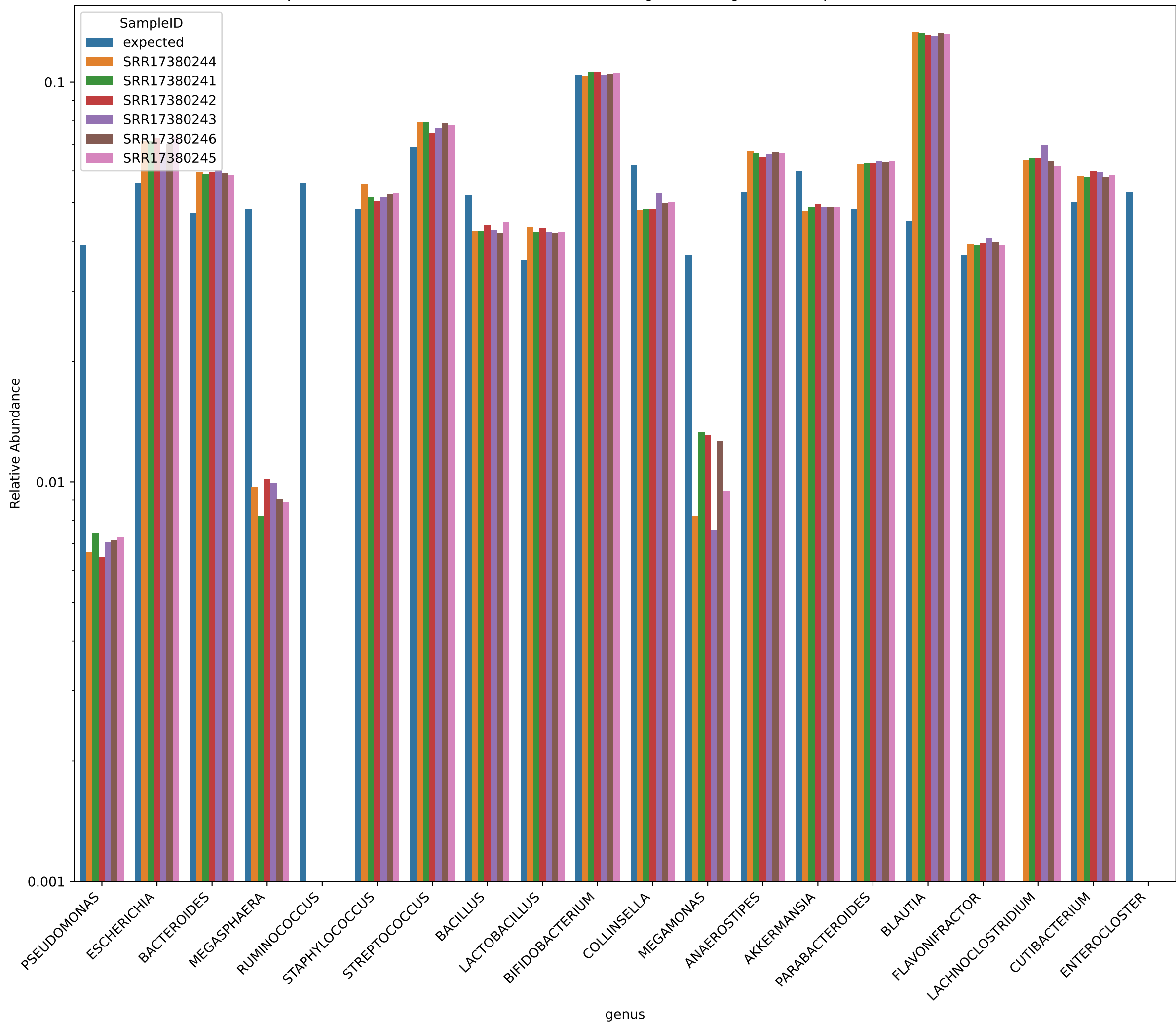


Bivariate Linear Regression for Sample S2 in Experiment camisimGI (Species)

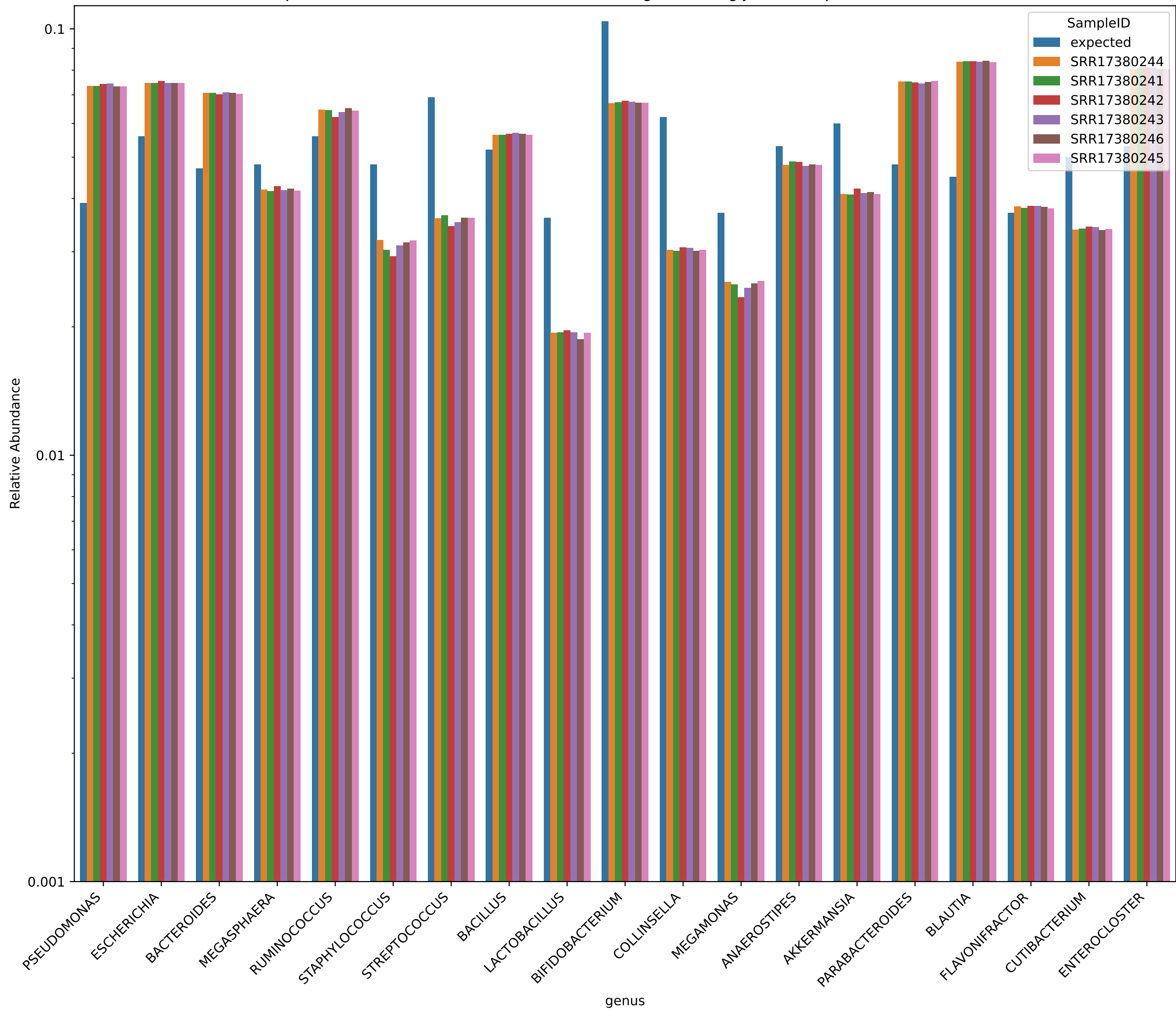


	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
bio4	22	0.9604	0.0071	2.4376	0.9254	0.0189	95.2381	0.3265
jams	22	0.9428	0.0108	4.0024	0.8861	0.0197	90.4762	1.1111
wgsa	26	0.6668	0.0181	2.6735	0.7849	0.0514	95.2381	22.9007
woltka	31	0.9190	0.0185	6.6131	0.7709	0.0297	76.1905	30.4111

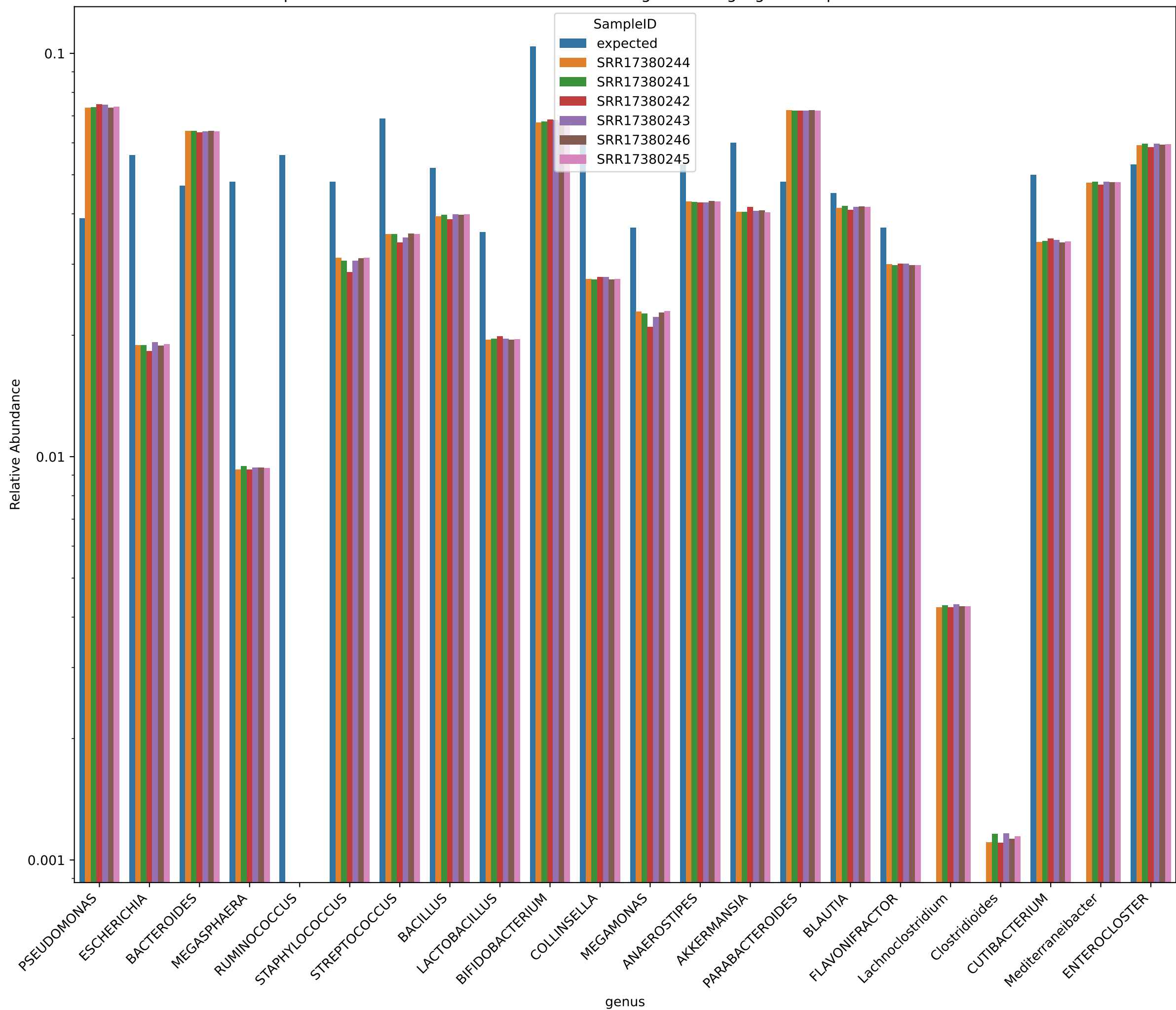
Expected vs. Observed Relative Abundance for genus using bio4 in Experiment tourlousse



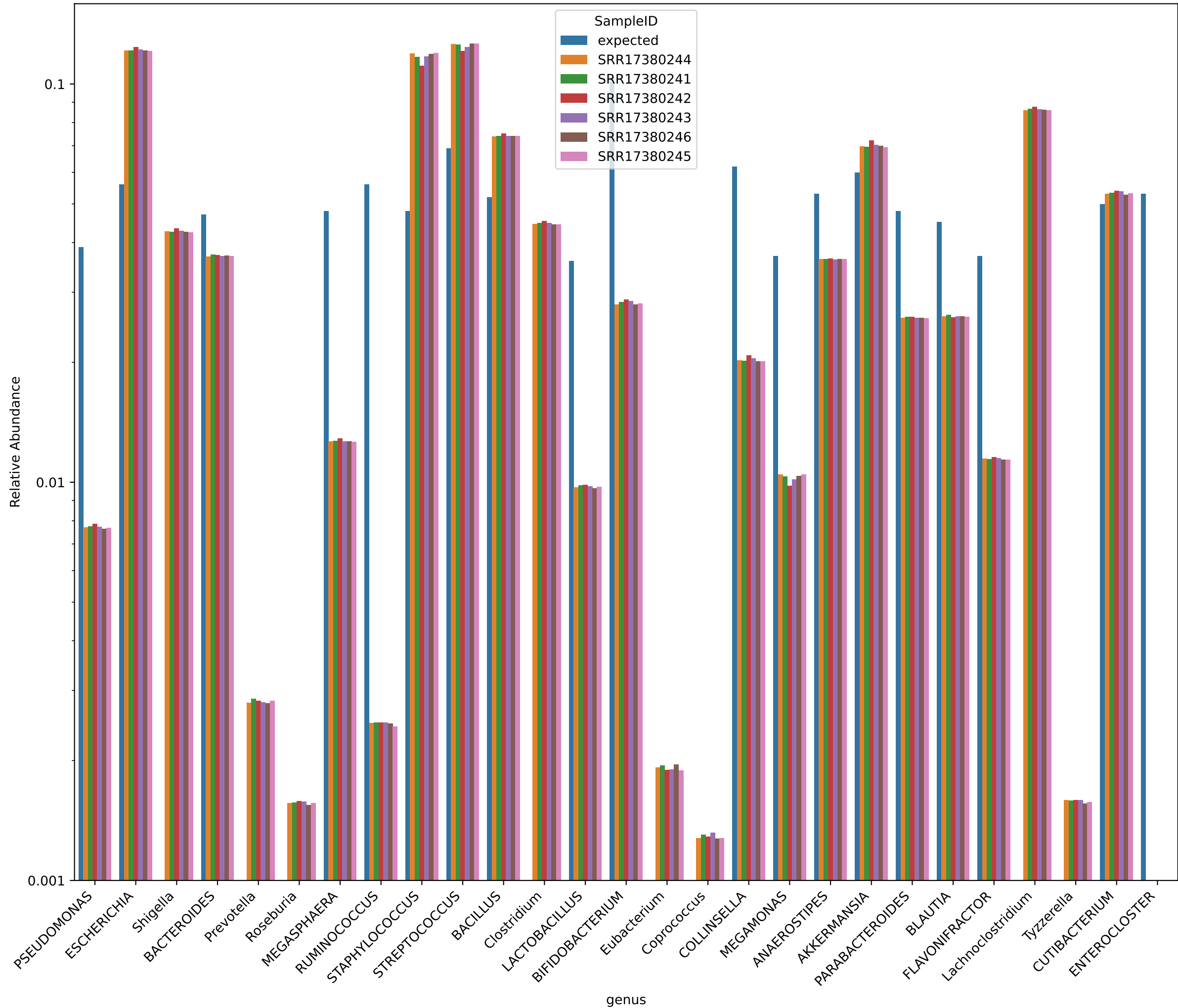
Expected vs. Observed Relative Abundance for genus using jams in Experiment tourlousse



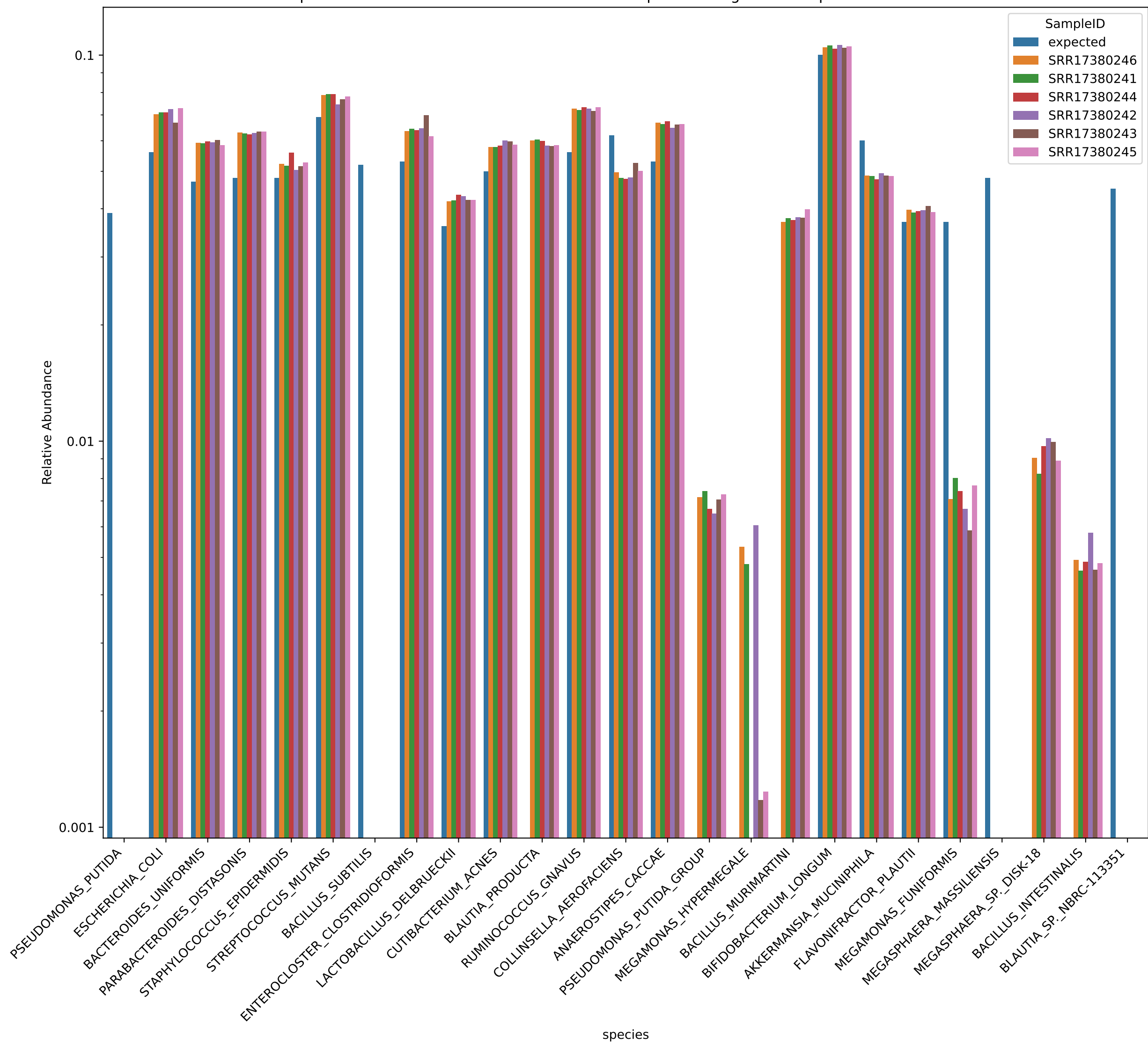
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment tourlousse



Expected vs. Observed Relative Abundance for genus using woltka in Experiment tourlousse



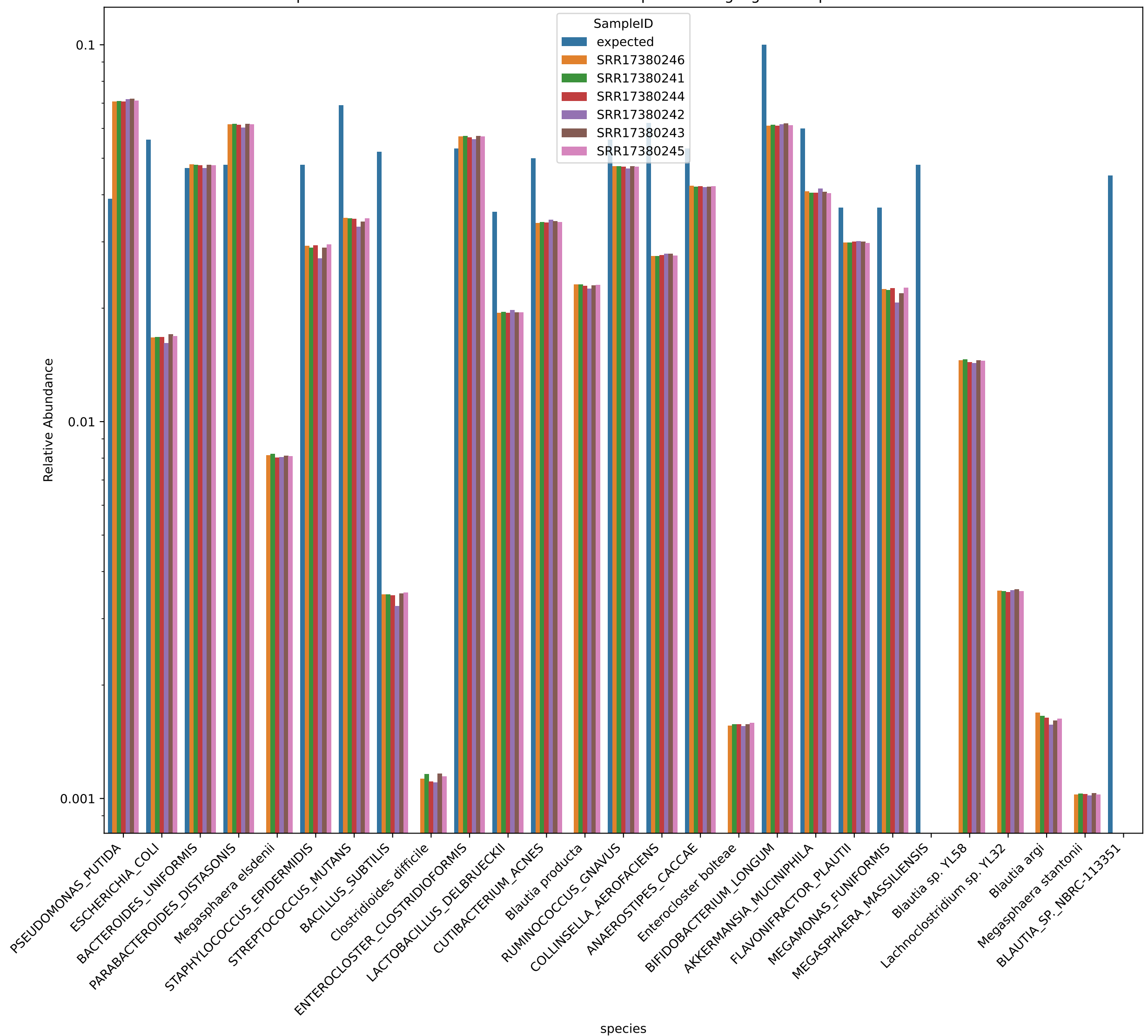
Expected vs. Observed Relative Abundance for species using bio4 in Experiment tourlousse



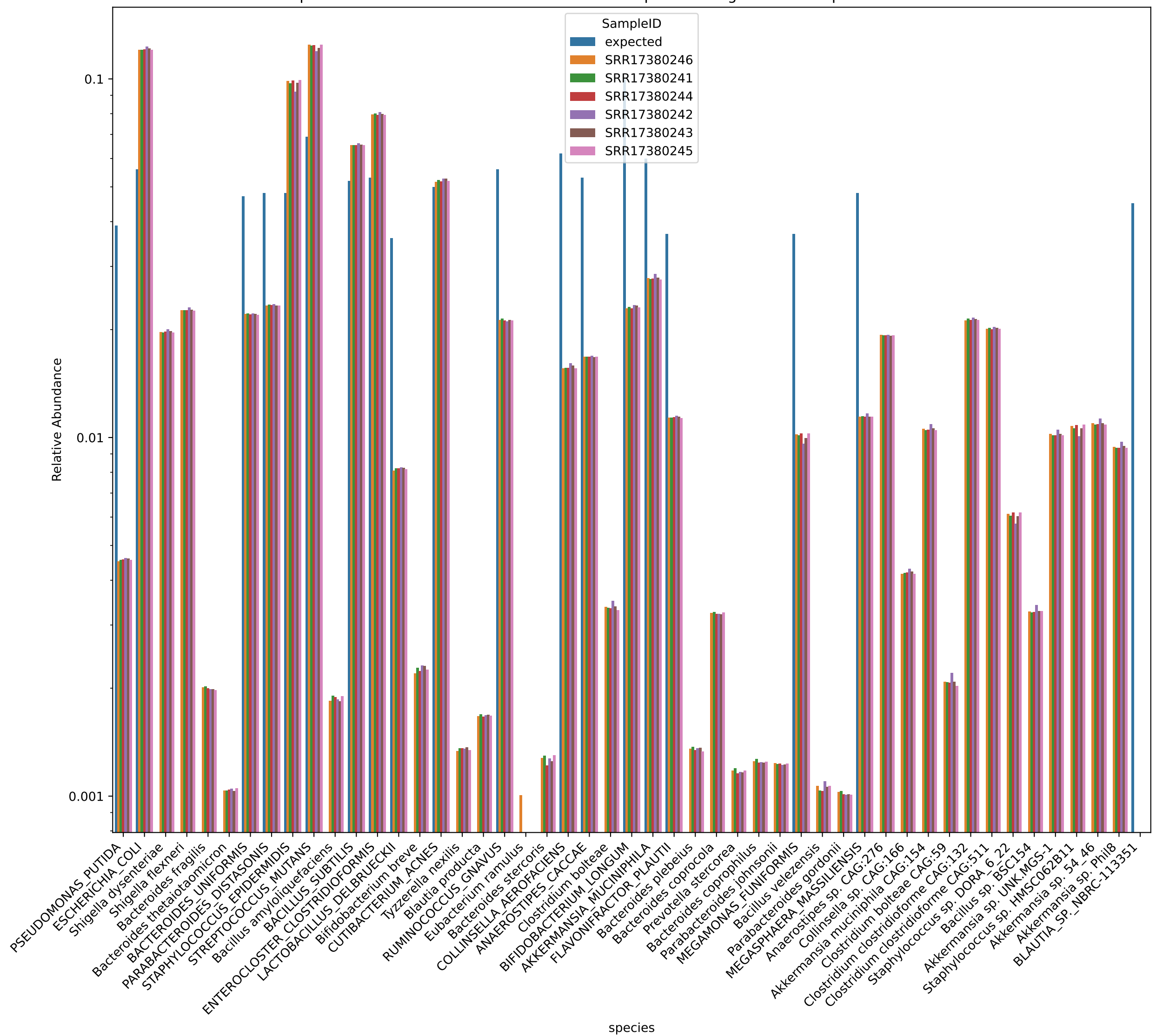




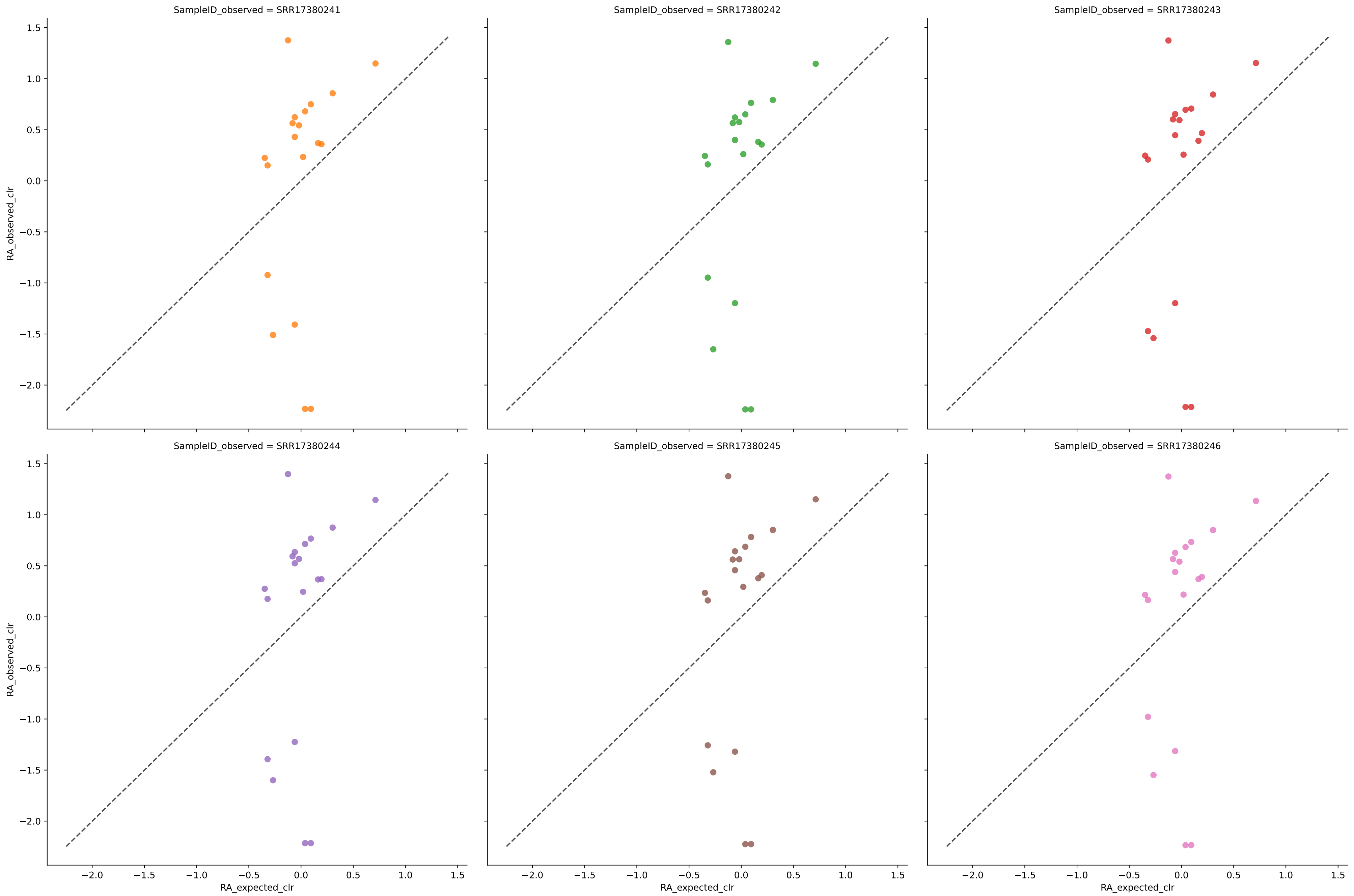
Expected vs. Observed Relative Abundance for species using wgsa in Experiment toulouse



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

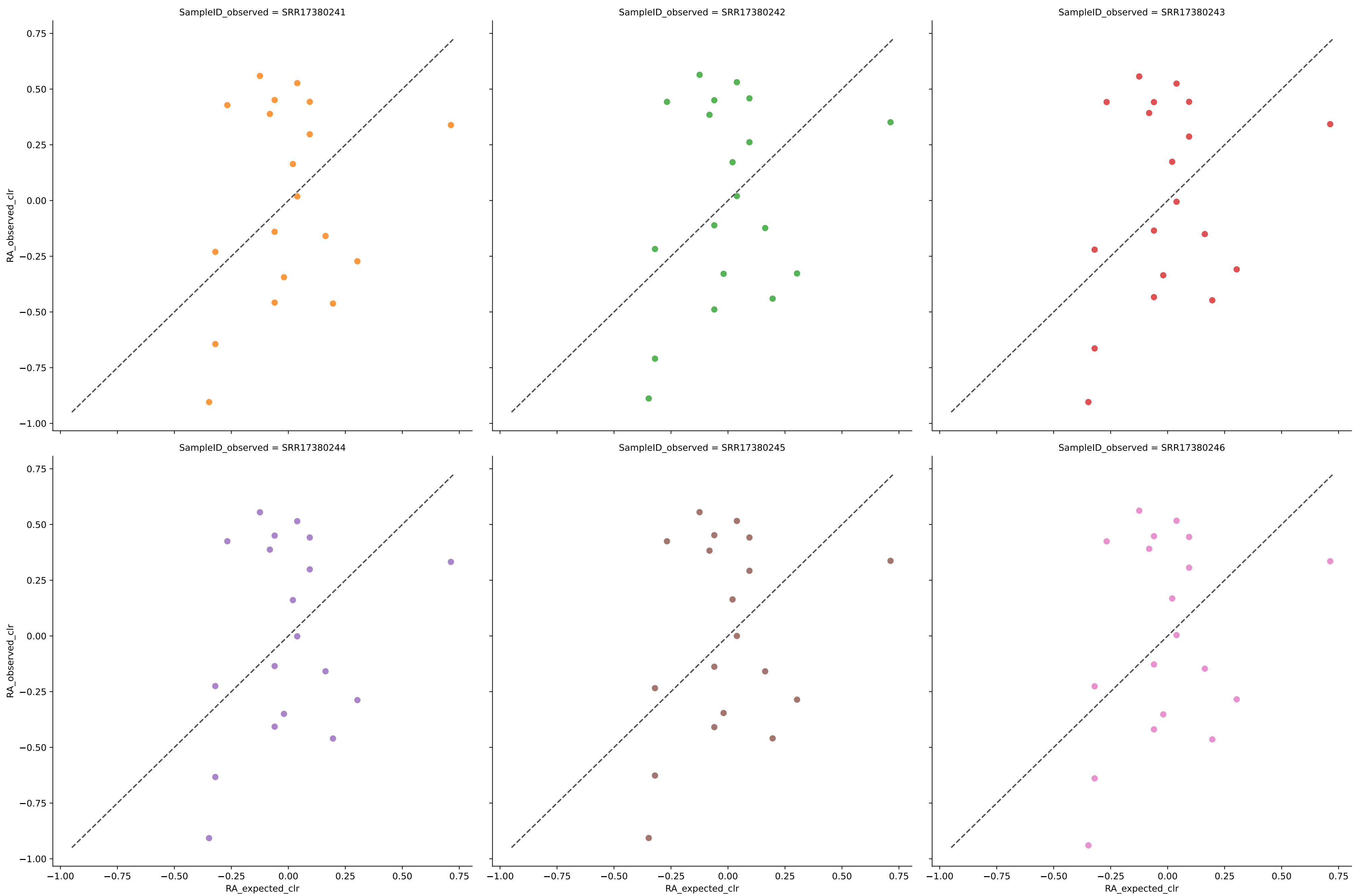


Expected vs. Observed Relative Abundance for genus using bio4 in Experiment tourlousse



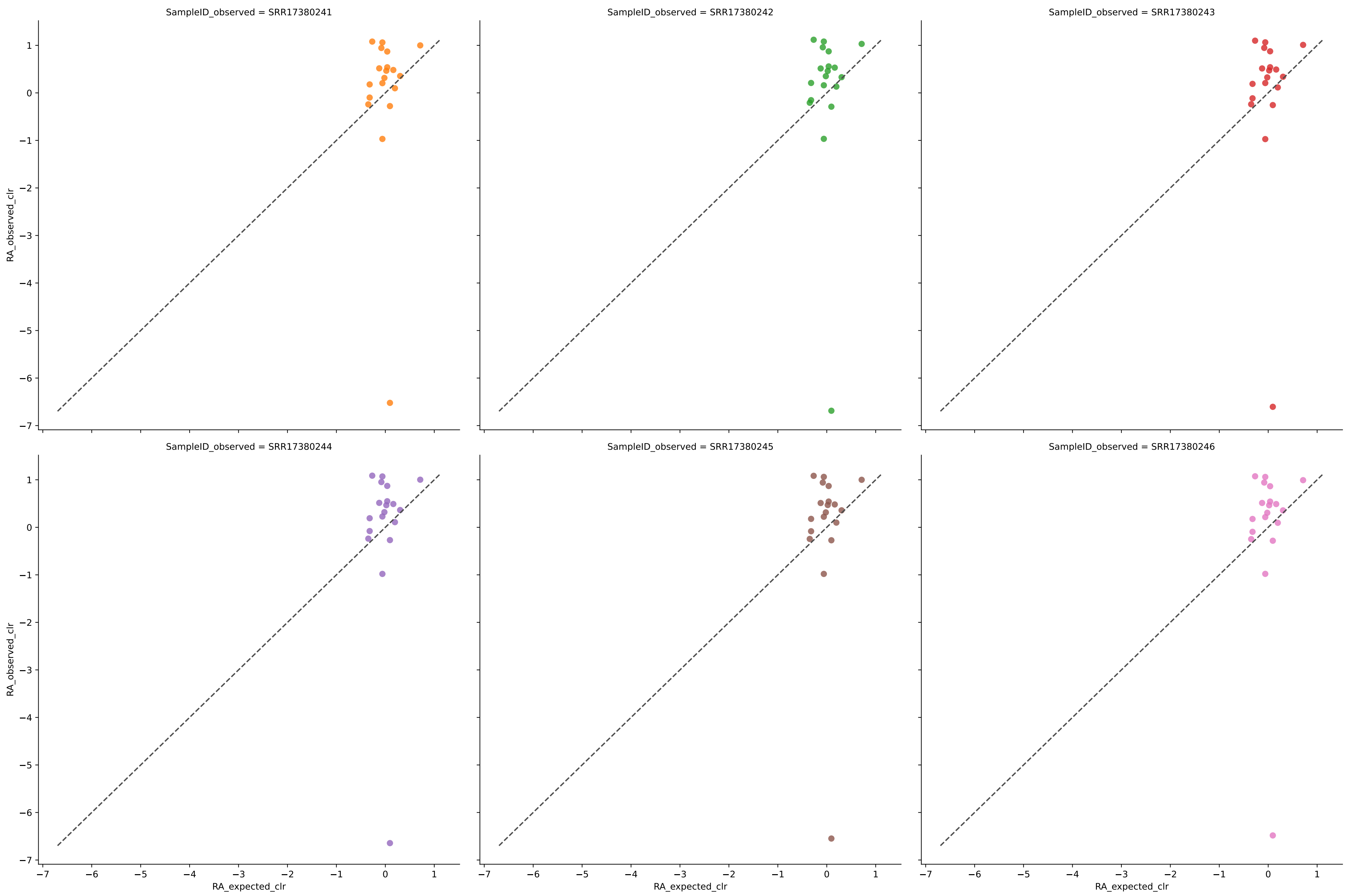
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	18	0.1824	0.0218	4.4710	0.7864	0.0310	89.4737	6.4443
SRR17380242	18	0.1812	0.0214	4.4531	0.7896	0.0306	89.4737	6.4498
SRR17380243	18	0.1850	0.0214	4.5399	0.7890	0.0306	89.4737	6.9749
SRR17380244	18	0.1718	0.0224	4.5636	0.7798	0.0314	89.4737	6.3873
SRR17380245	18	0.1849	0.0218	4.5214	0.7864	0.0309	89.4737	6.1661
SRR17380246	18	0.1785	0.0217	4.4639	0.7872	0.0309	89.4737	6.3538
Average	18	0.1806	0.0218	4.5021	0.7864	0.0309	89.4737	6.4627

Expected vs. Observed Relative Abundance for genus using jams in Experiment tourlousse



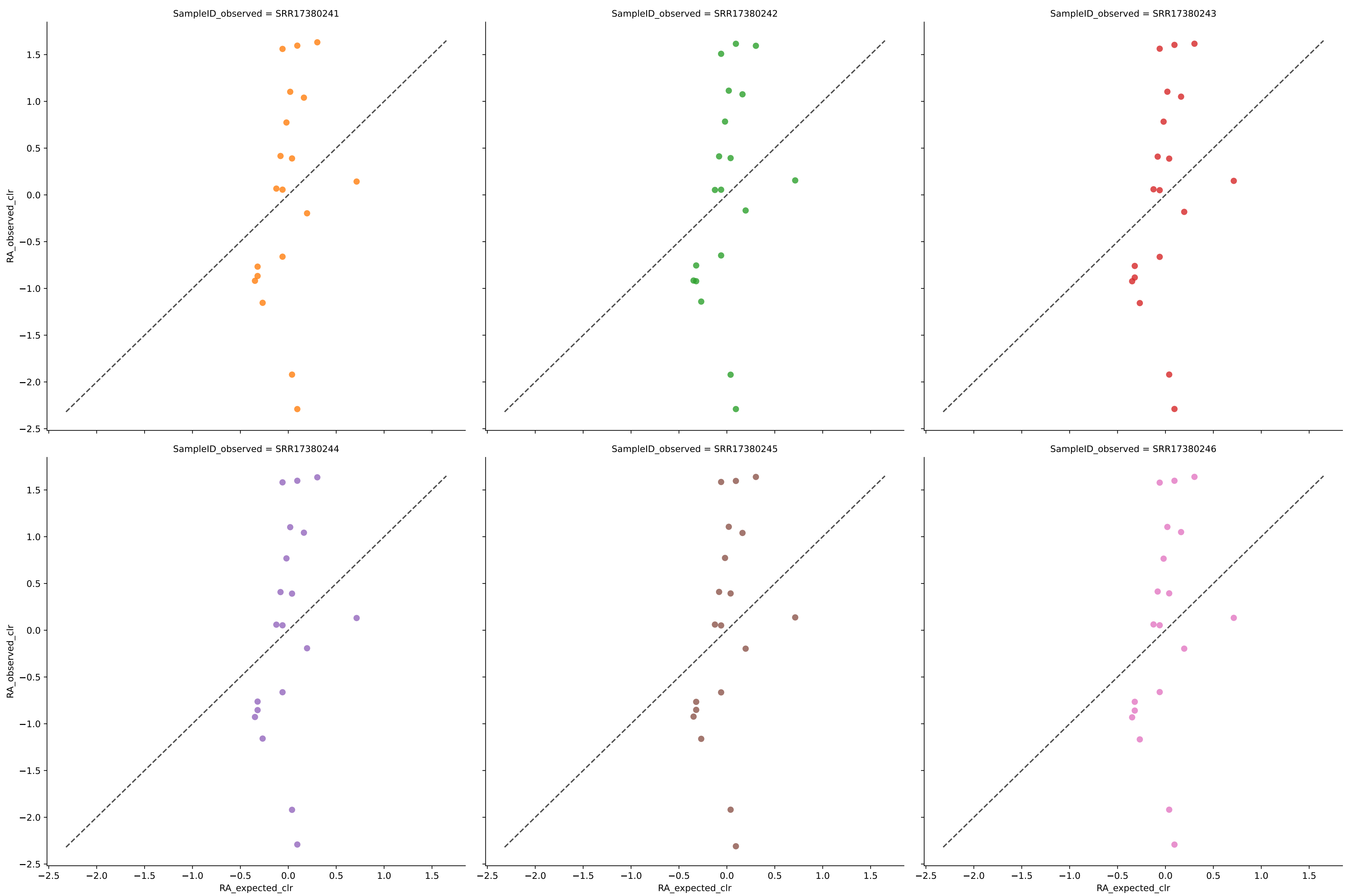
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	25	0.0300	0.0199	1.8858	0.8103	0.0230	100.0000	0.8565
SRR17380242	28	0.0305	0.0199	1.9062	0.8103	0.0231	100.0000	1.0176
SRR17380243	23	0.0290	0.0199	1.8896	0.8097	0.0230	100.0000	0.8860
SRR17380244	26	0.0283	0.0198	1.8749	0.8109	0.0229	100.0000	0.8749
SRR17380245	25	0.0295	0.0197	1.8705	0.8115	0.0229	100.0000	0.9629
SRR17380246	24	0.0294	0.0199	1.8908	0.8102	0.0230	100.0000	0.8361
Average	25	0.0295	0.0199	1.8863	0.8105	0.0230	100.0000	0.9057

Expected vs. Observed Relative Abundance for genus using wgsa in Experiment tourlousse



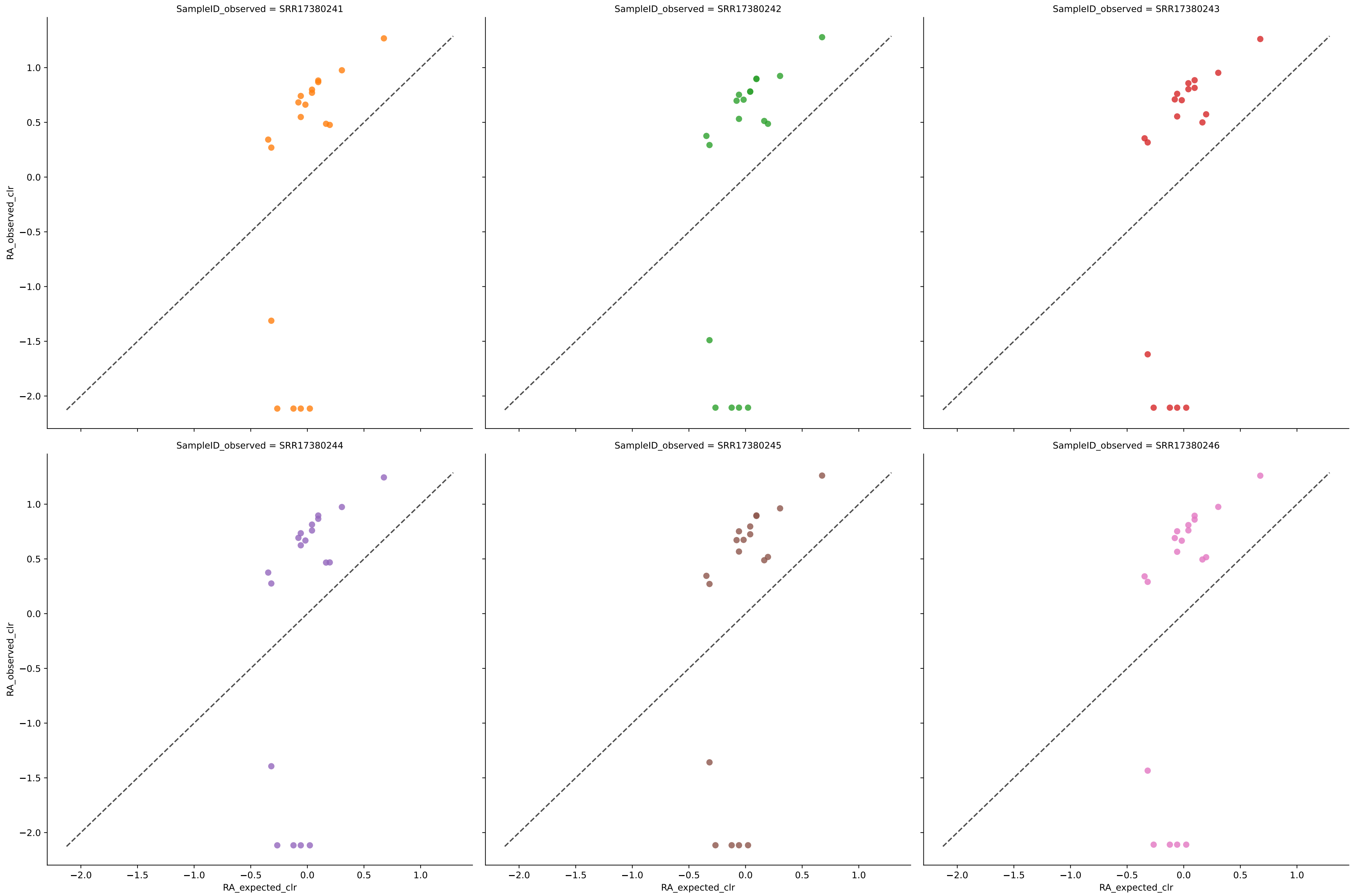
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	1125	0.0477	0.0229	7.1483	0.7491	0.0266	100.0000	26.9133
SRR17380242	1139	0.0496	0.0231	7.3201	0.7457	0.0268	100.0000	27.4531
SRR17380243	1135	0.0478	0.0229	7.2312	0.7489	0.0266	100.0000	26.8084
SRR17380244	1148	0.0465	0.0229	7.2700	0.7490	0.0266	100.0000	27.0187
SRR17380245	1138	0.0474	0.0228	7.1746	0.7497	0.0266	100.0000	26.8640
SRR17380246	1123	0.0471	0.0228	7.1109	0.7495	0.0266	100.0000	26.9382
Average	1135	0.0477	0.0229	7.2092	0.7486	0.0266	100.0000	26.9993

Expected vs. Observed Relative Abundance for genus using woltka in Experiment tourlousse



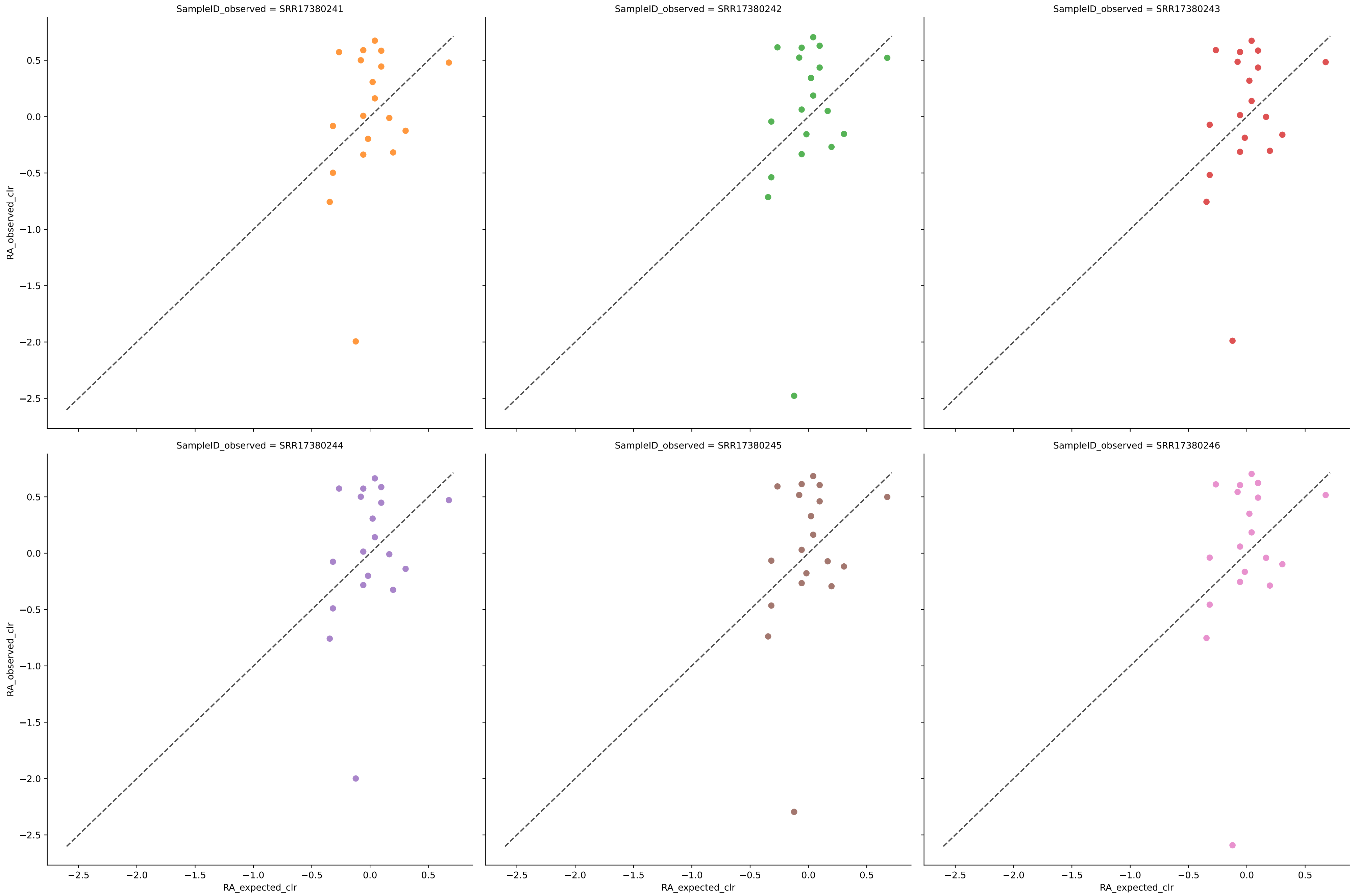
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	125	0.0581	0.0348	4.6494	0.6301	0.0407	94.7368	20.9886
SRR17380242	126	0.0605	0.0346	4.6356	0.6319	0.0401	94.7368	21.2792
SRR17380243	123	0.0580	0.0349	4.6507	0.6297	0.0407	94.7368	20.9855
SRR17380244	124	0.0565	0.0350	4.6582	0.6285	0.0410	94.7368	20.8661
SRR17380245	124	0.0567	0.0351	4.6705	0.6283	0.0410	94.7368	20.8388
SRR17380246	123	0.0571	0.0350	4.6634	0.6284	0.0410	94.7368	20.8881
Average	124	0.0578	0.0349	4.6546	0.6295	0.0407	94.7368	20.9744

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	24	0.4417	0.0188	4.8308	0.8095	0.0242	78.9474	12.4255
SRR17380242	24	0.4334	0.0187	4.8759	0.8096	0.0243	78.9474	12.5566
SRR17380243	24	0.4286	0.0187	4.9216	0.8103	0.0243	78.9474	11.9873
SRR17380244	24	0.4186	0.0192	4.8662	0.8056	0.0244	78.9474	11.9759
SRR17380245	24	0.4385	0.0187	4.8465	0.8103	0.0242	78.9474	12.1608
SRR17380246	24	0.4367	0.0187	4.8611	0.8104	0.0242	78.9474	12.4099
Average	24	0.4329	0.0188	4.8670	0.8093	0.0243	78.9474	12.2527

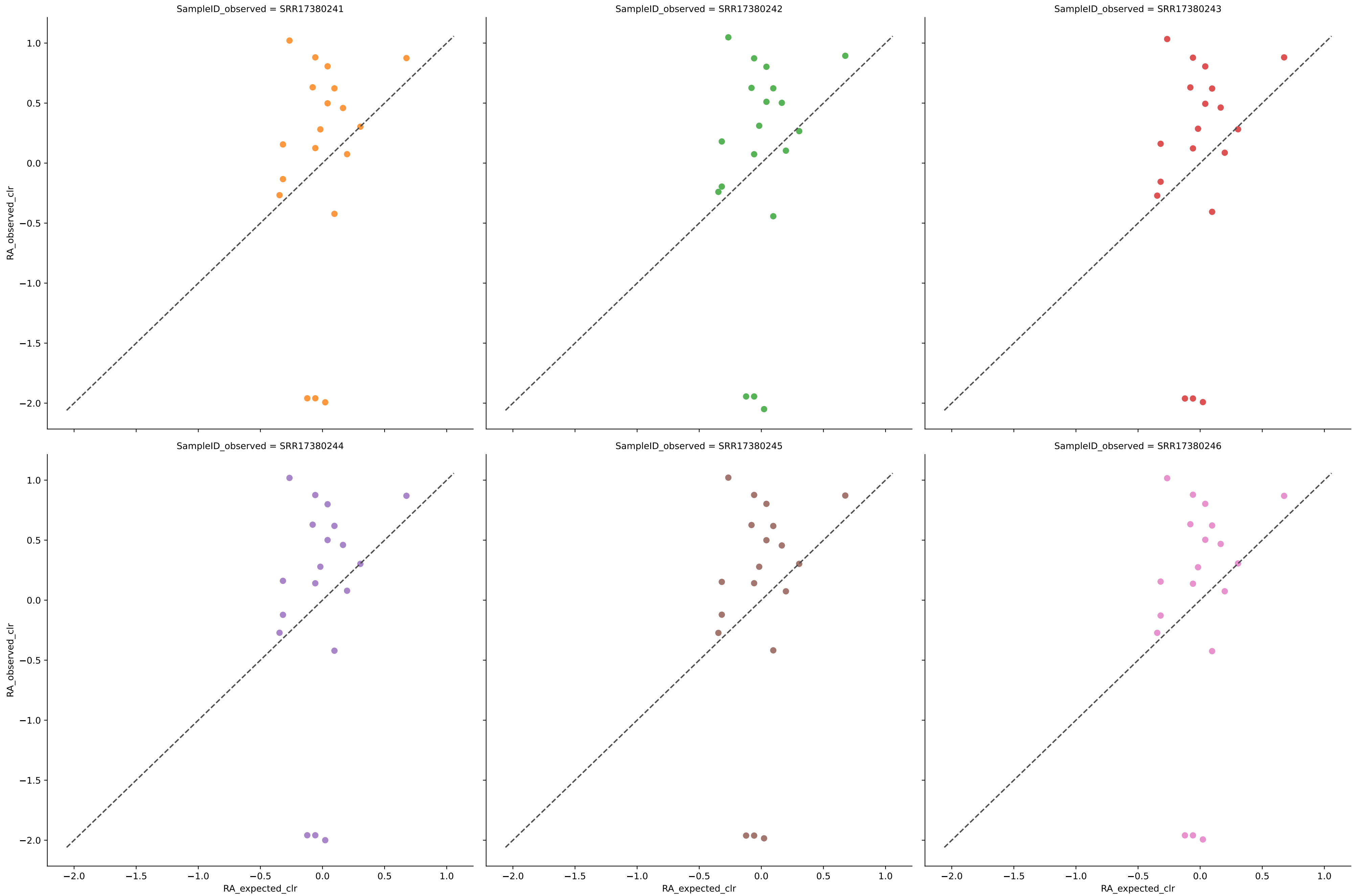
Expected vs. Observed Relative Abundance for species using jams in Experiment tourlousse



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	39	0.0708	0.0196	2.5904	0.8046	0.0226	100.0000	9.2244
SRR17380242	41	0.0721	0.0197	2.9884	0.8033	0.0229	100.0000	9.5732
SRR17380243	35	0.0698	0.0196	2.5858	0.8045	0.0226	100.0000	9.3984
SRR17380244	41	0.0677	0.0195	2.5877	0.8050	0.0225	100.0000	9.3953
SRR17380245	41	0.0672	0.0197	2.8284	0.8026	0.0228	100.0000	9.7363
SRR17380246	38	0.0686	0.0198	3.0816	0.8014	0.0229	100.0000	9.9863
Average	39	0.0694	0.0196	2.7771	0.8036	0.0227	100.0000	9.5523

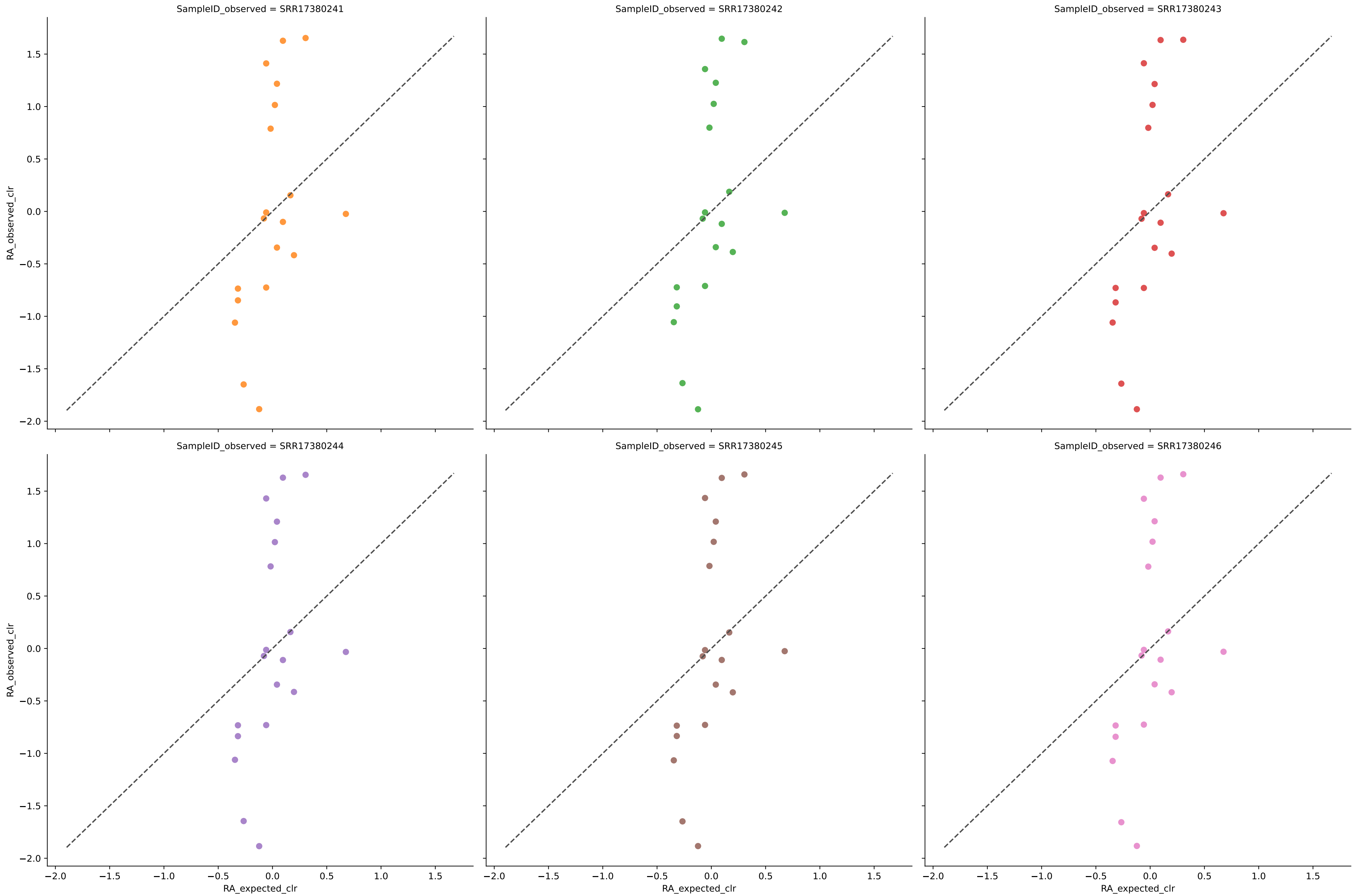


Expected vs. Observed Relative Abundance for species using wgsa in Experiment tourlousse



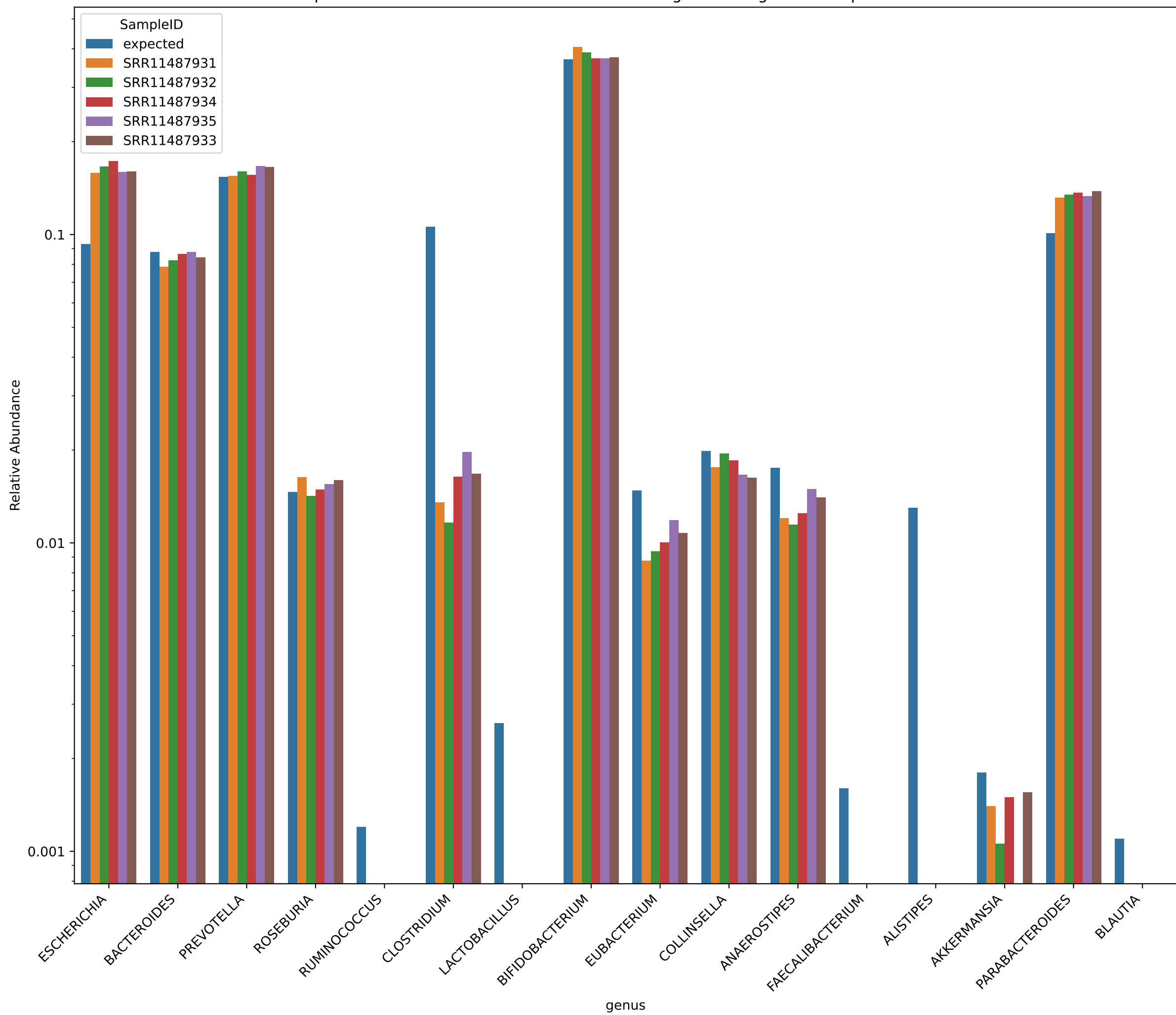
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	2999	0.0780	0.0238	3.9952	0.7250	0.0281	89.4737	35.3971
SRR17380242	3073	0.0794	0.0238	4.0248	0.7229	0.0284	89.4737	36.0705
SRR17380243	2978	0.0778	0.0238	3.9966	0.7250	0.0282	89.4737	35.2305
SRR17380244	3105	0.0770	0.0237	3.9951	0.7256	0.0281	89.4737	35.5026
SRR17380245	3064	0.0774	0.0237	3.9891	0.7257	0.0281	89.4737	35.3494
SRR17380246	3027	0.0776	0.0237	3.9944	0.7256	0.0281	89.4737	35.4195
Average	3041	0.0779	0.0238	3.9992	0.7250	0.0282	89.4737	35.4949

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

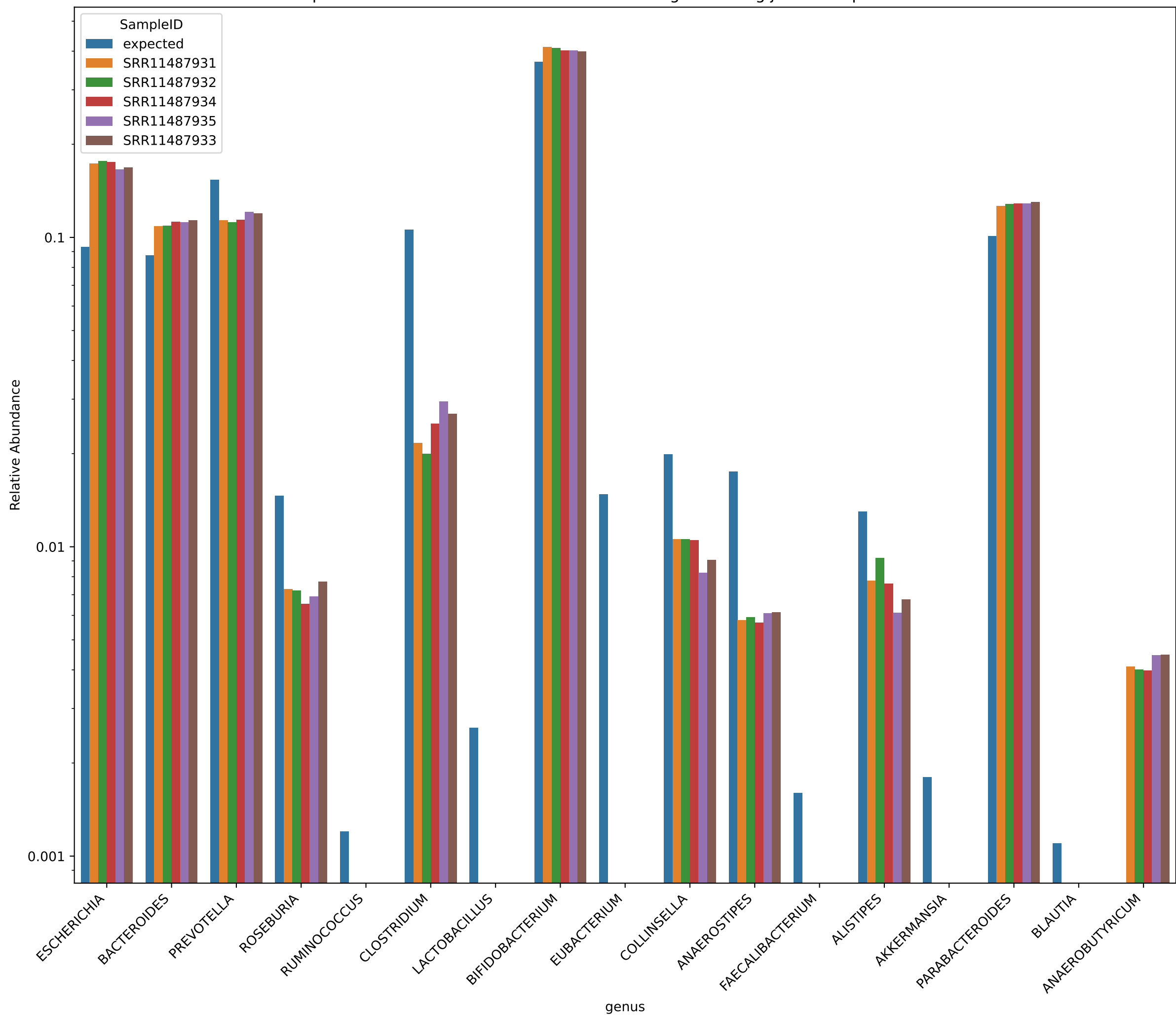


	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	328	0.0682	0.0360	4.1020	0.6054	0.0398	94.7368	26.4628
SRR17380242	330	0.0693	0.0356	4.0792	0.6082	0.0393	94.7368	26.7945
SRR17380243	323	0.0677	0.0359	4.0981	0.6057	0.0397	94.7368	26.4708
SRR17380244	324	0.0669	0.0360	4.1057	0.6046	0.0399	94.7368	26.3951
SRR17380245	322	0.0673	0.0361	4.1099	0.6042	0.0399	94.7368	26.3597
SRR17380246	323	0.0675	0.0360	4.1132	0.6045	0.0399	94.7368	26.4282
Average	325	0.0678	0.0360	4.1014	0.6054	0.0398	94.7368	26.4852

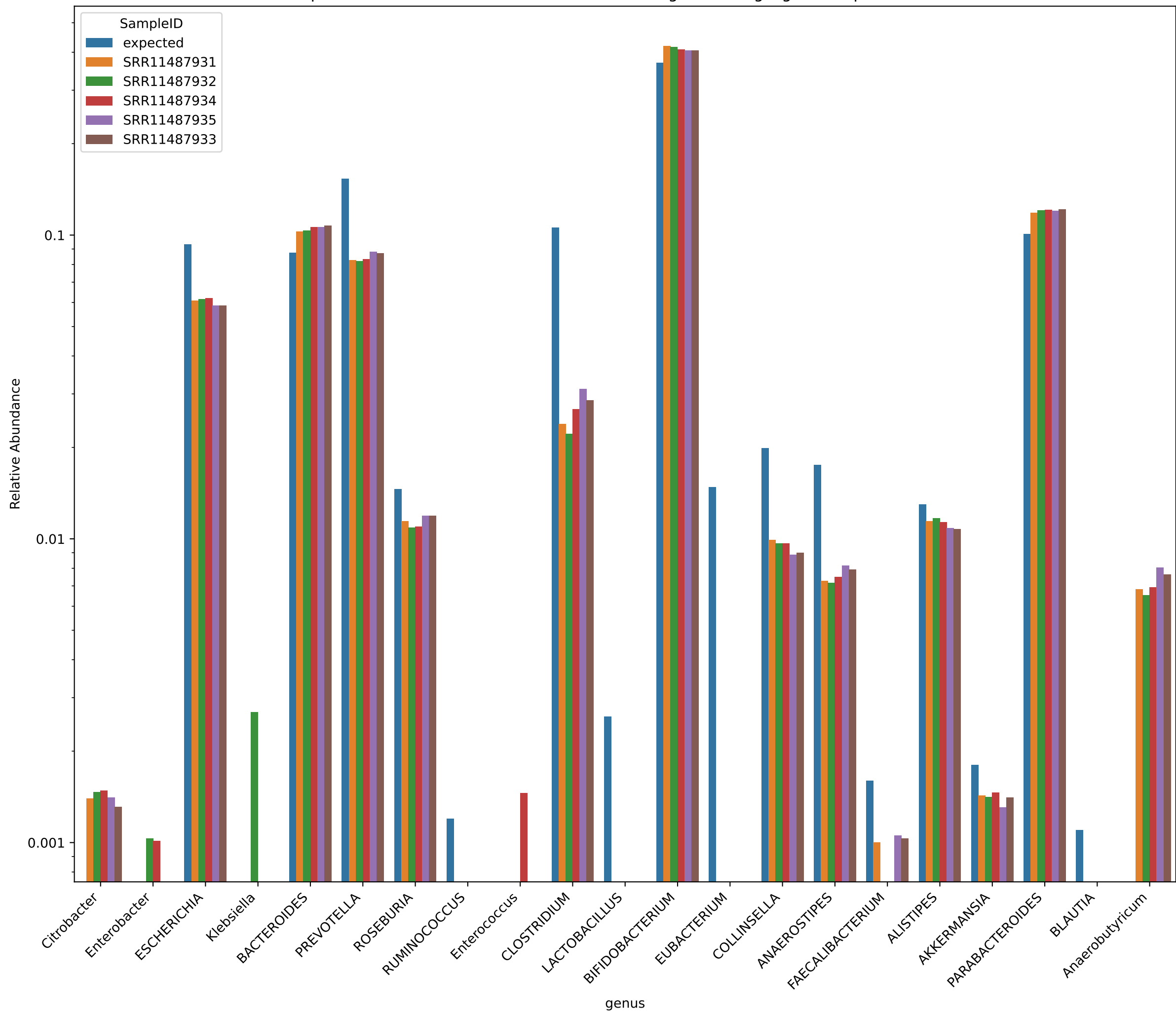
Expected vs. Observed Relative Abundance for genus using bio4 in Experiment hilo



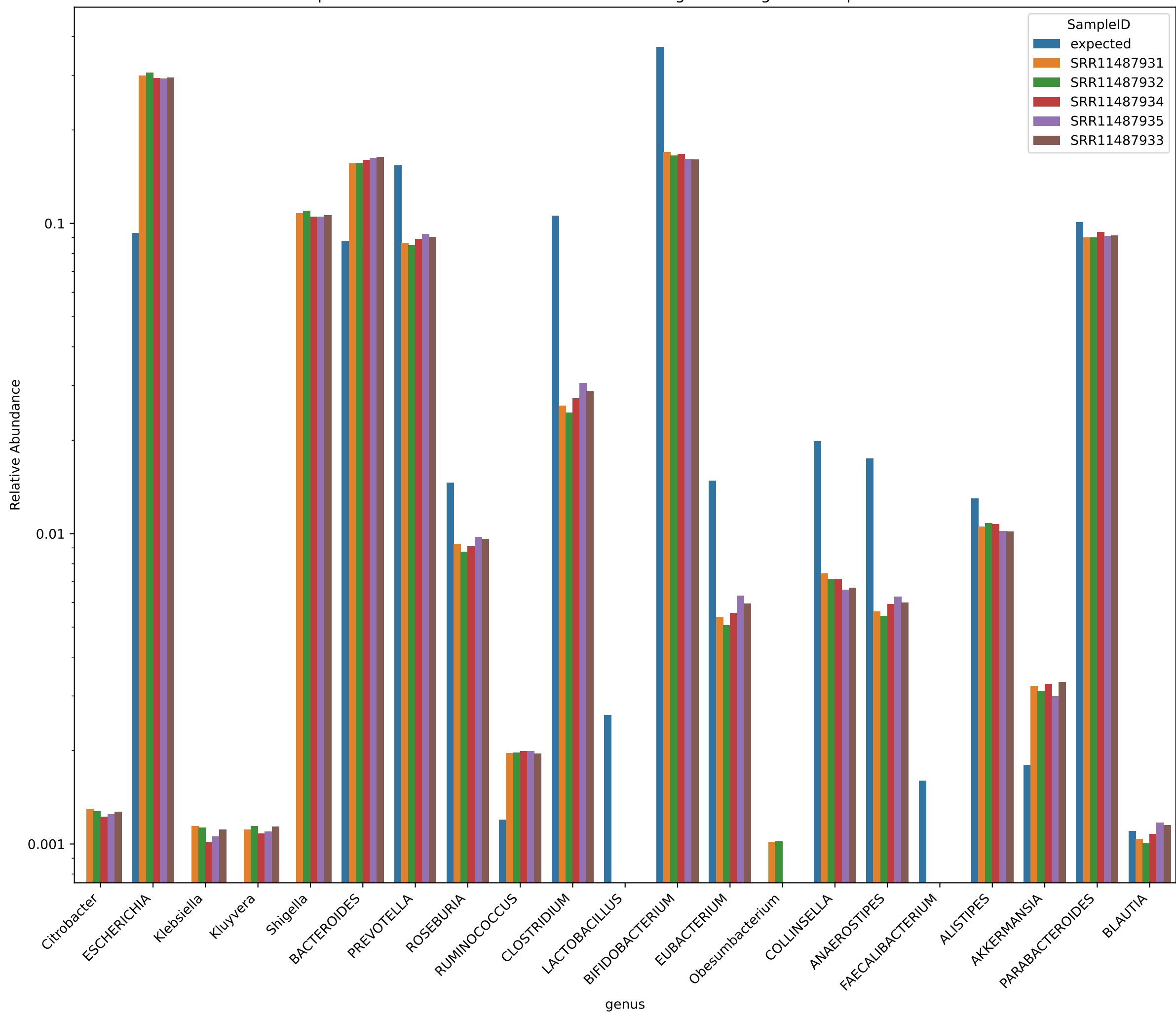
Expected vs. Observed Relative Abundance for genus using jams in Experiment hilo



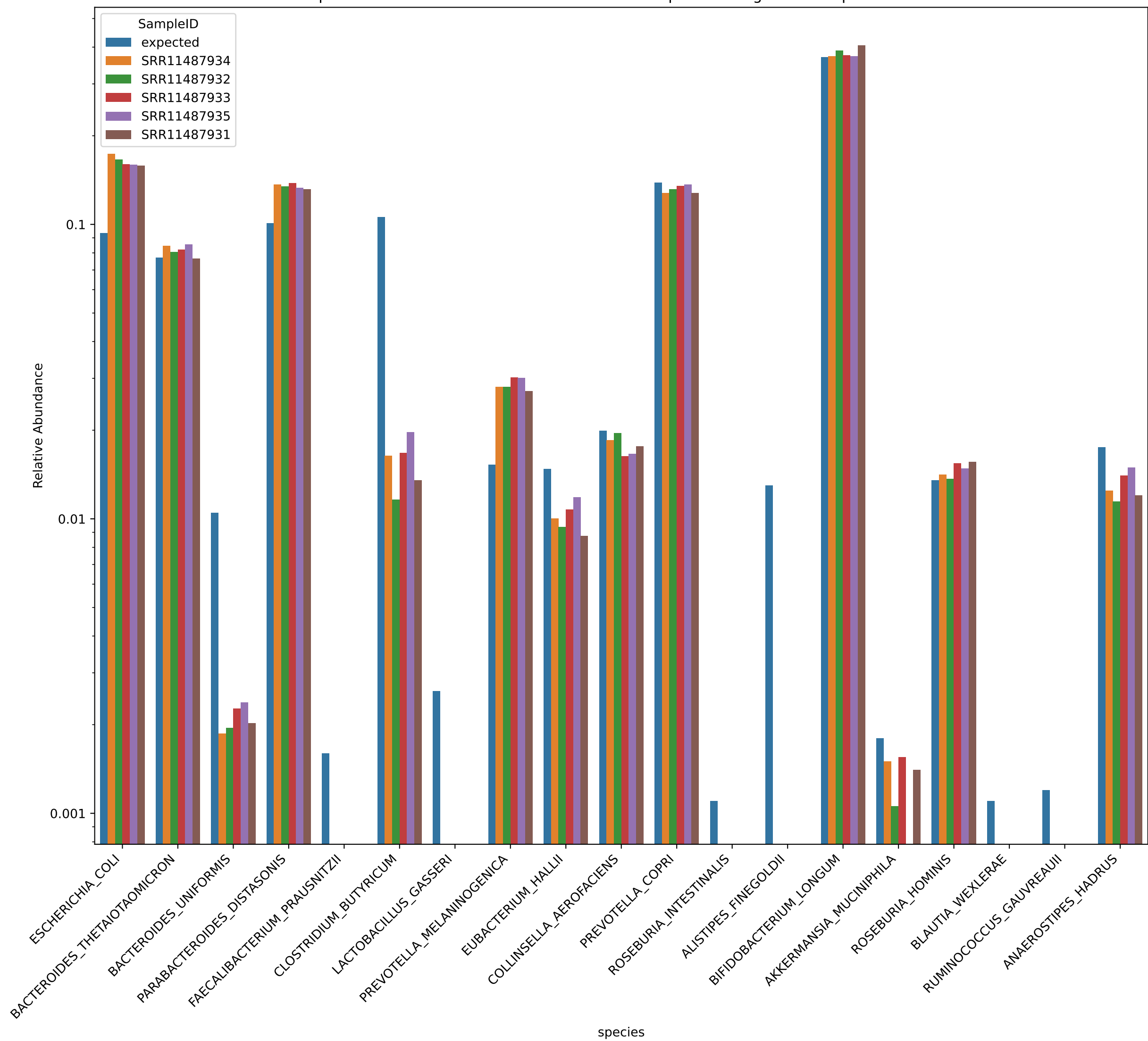
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment hilo



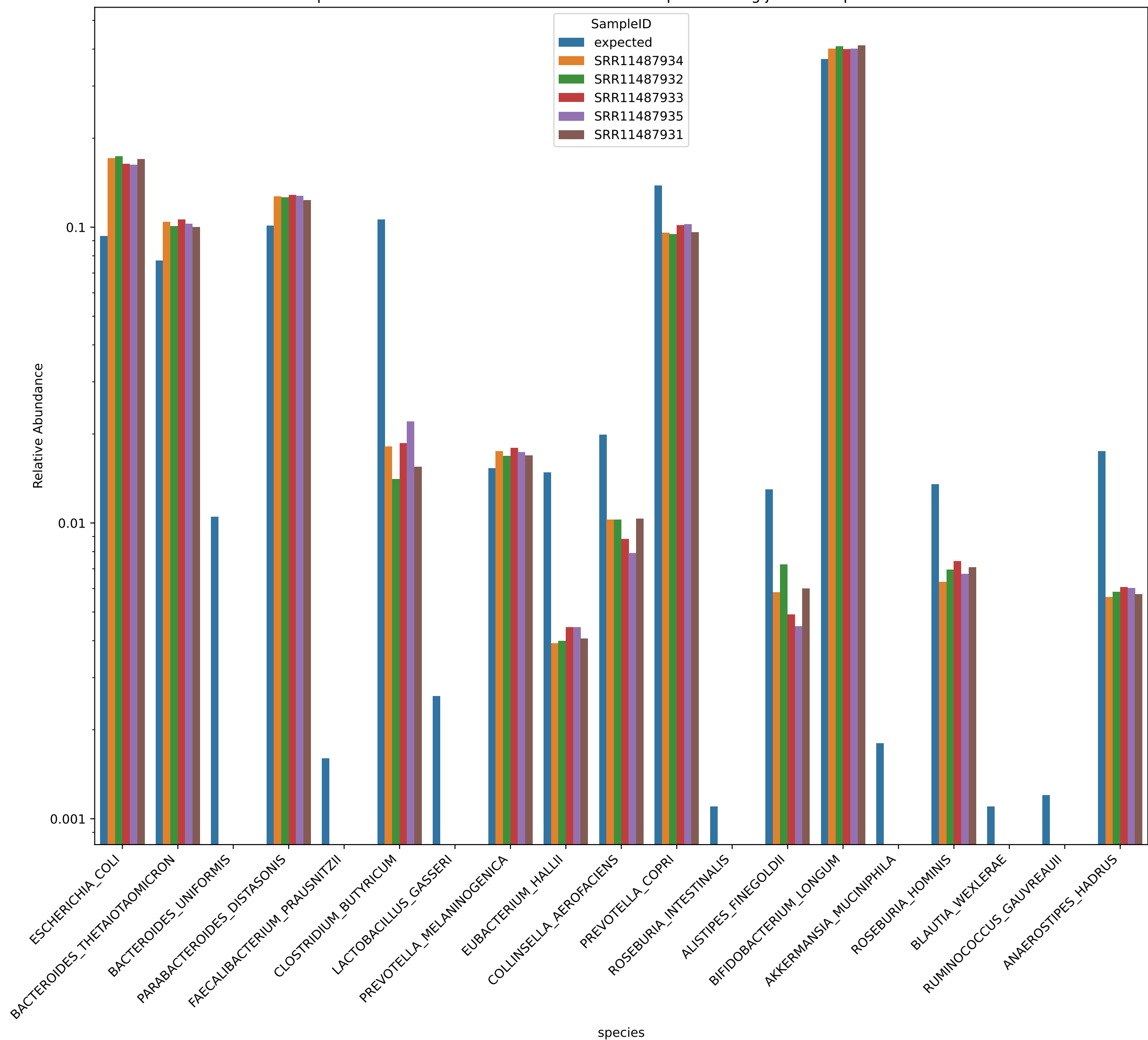
Expected vs. Observed Relative Abundance for genus using wol in Experiment hilo



Expected vs. Observed Relative Abundance for species using bio4 in Experiment hilo

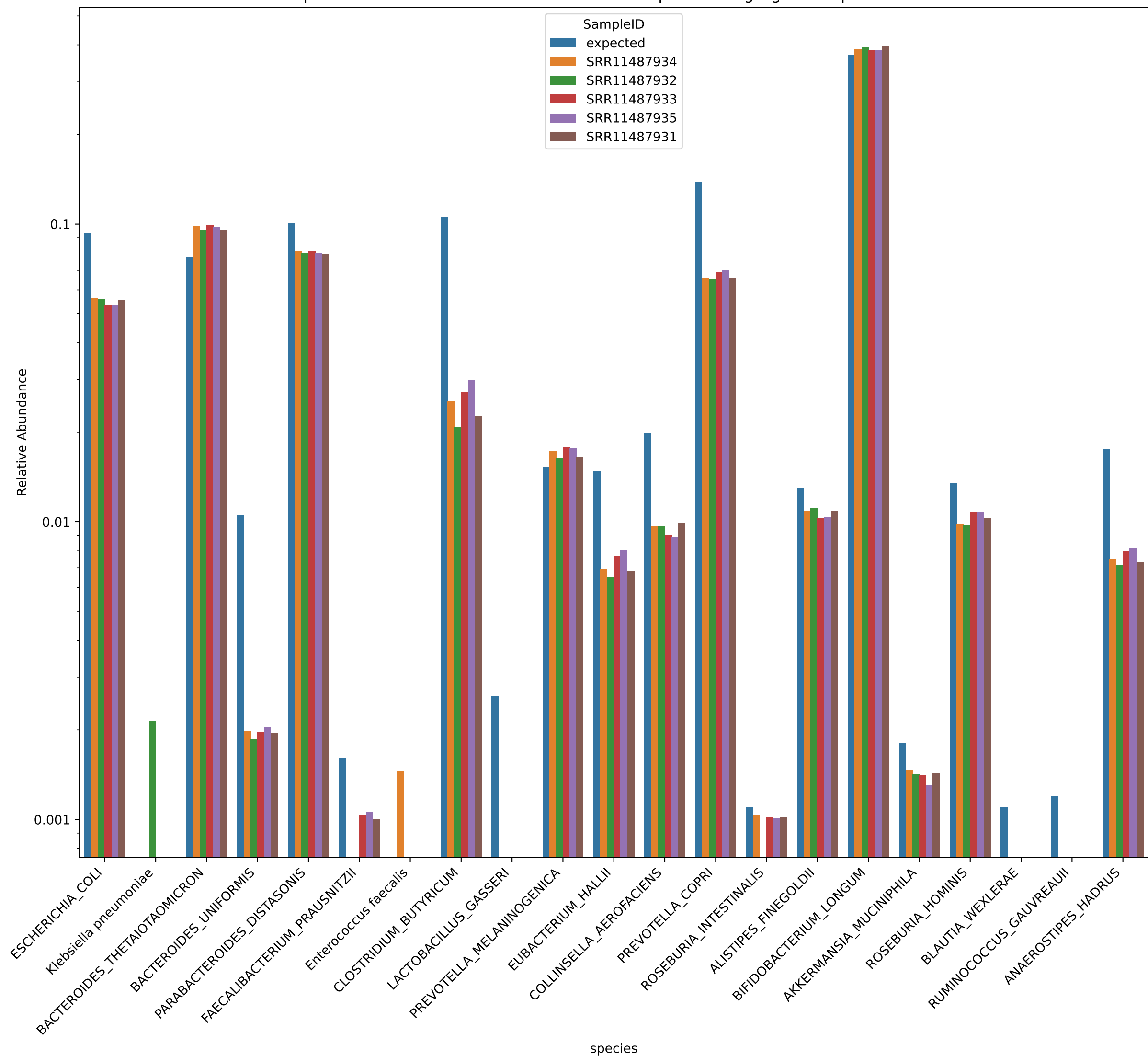


Expected vs. Observed Relative Abundance for species using jams in Experiment hilo

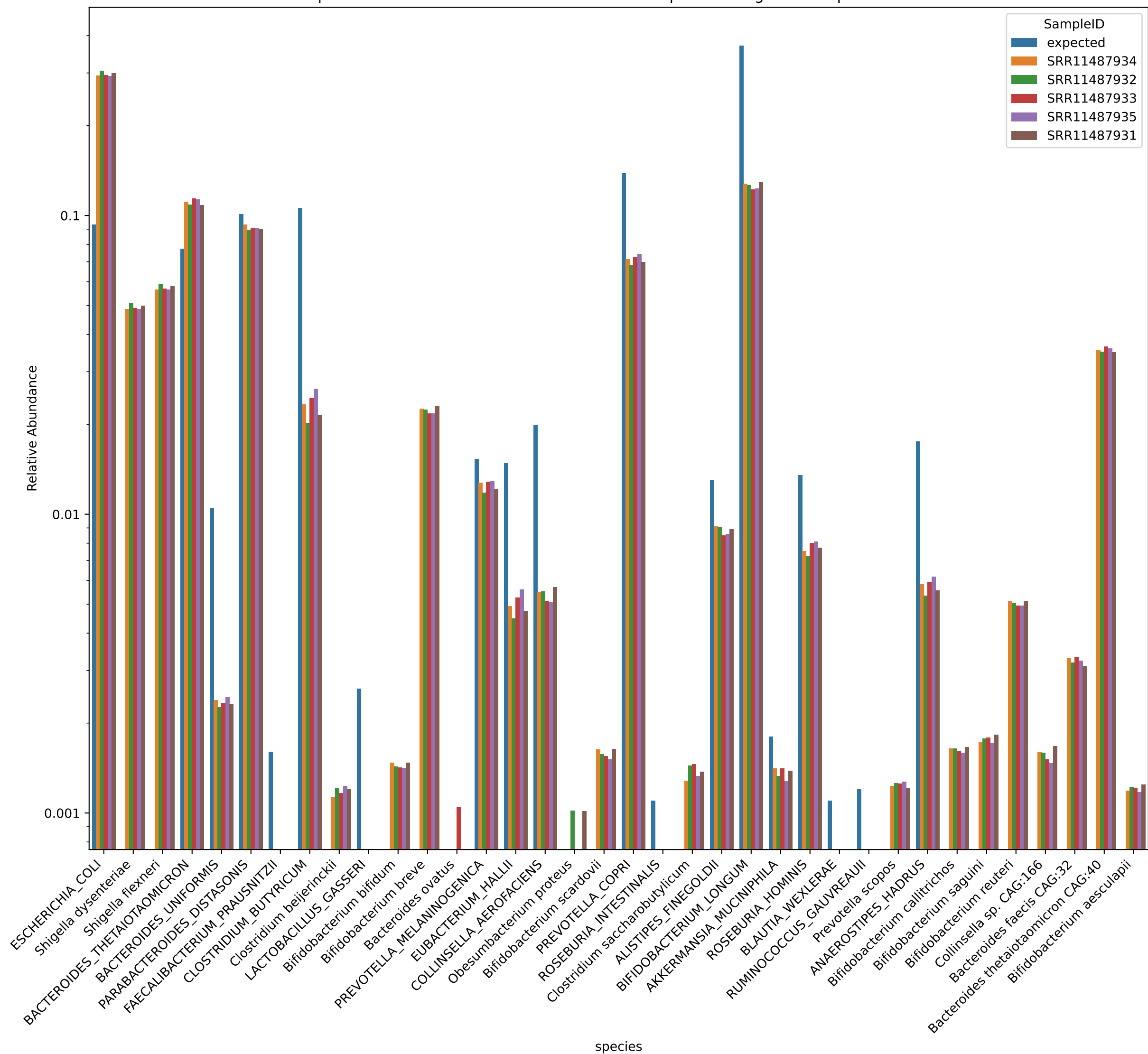




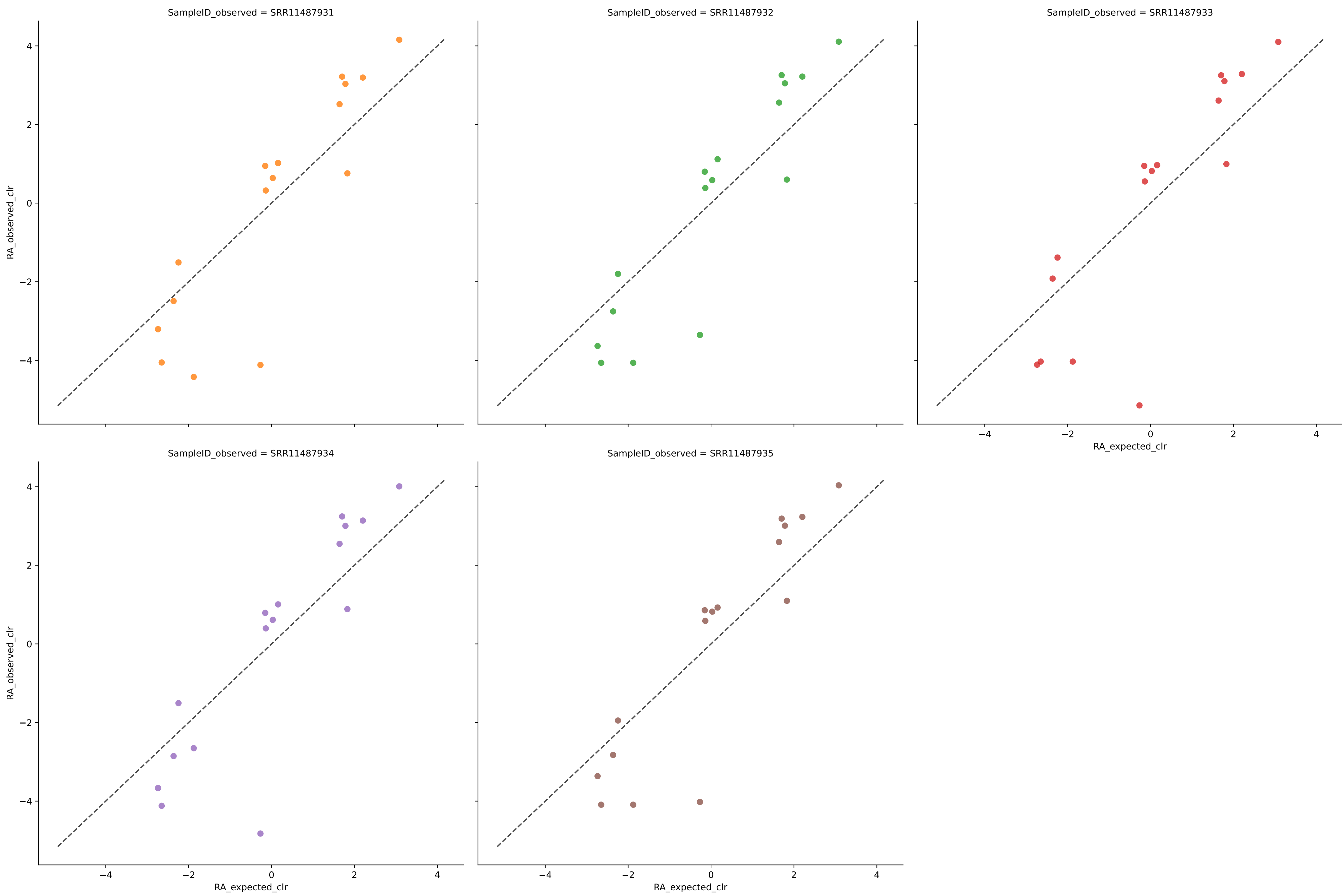
Expected vs. Observed Relative Abundance for species using wgsa in Experiment hilo



Expected vs. Observed Relative Abundance for species using wol in Experiment hilo

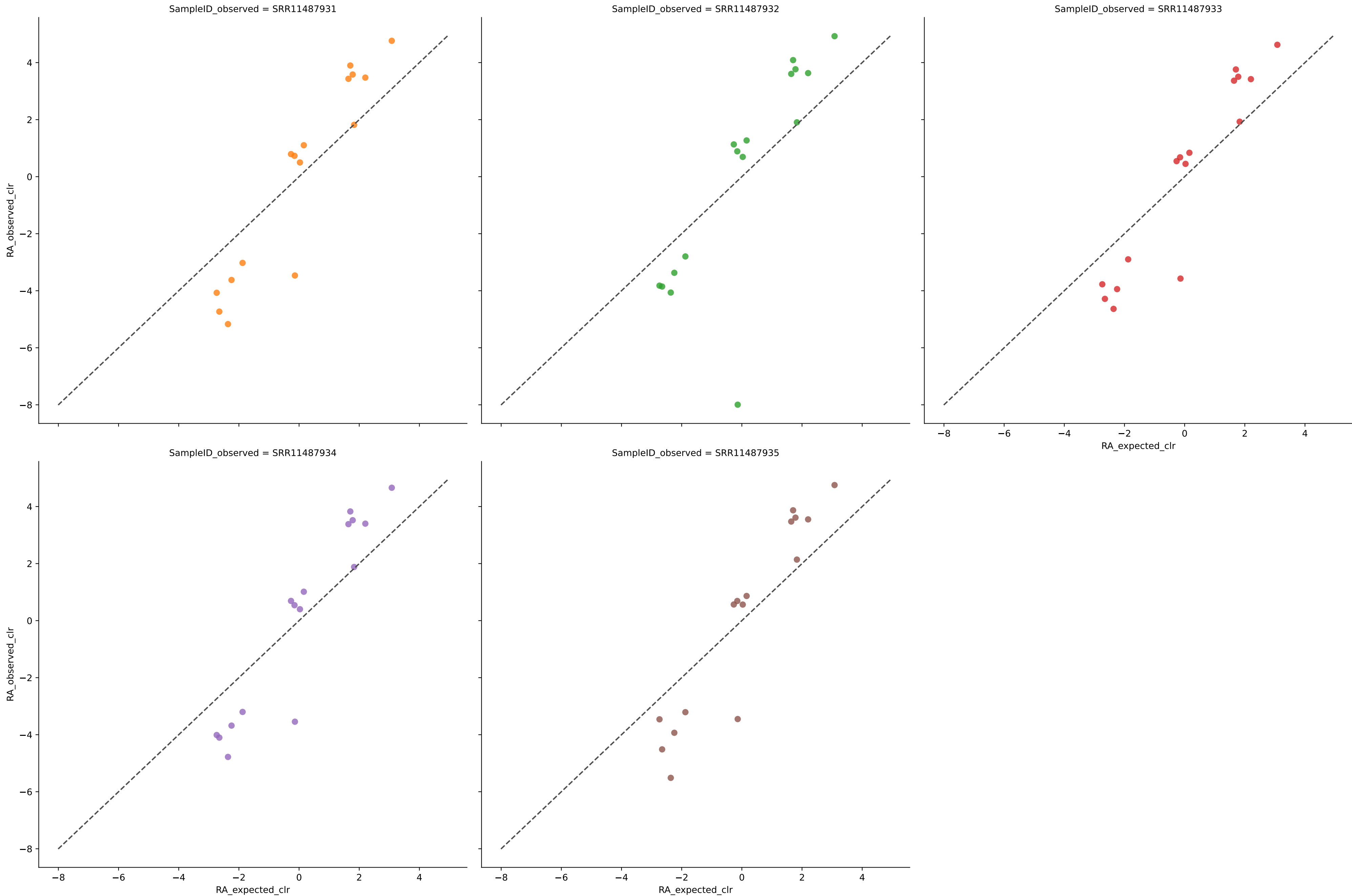


Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos hilo



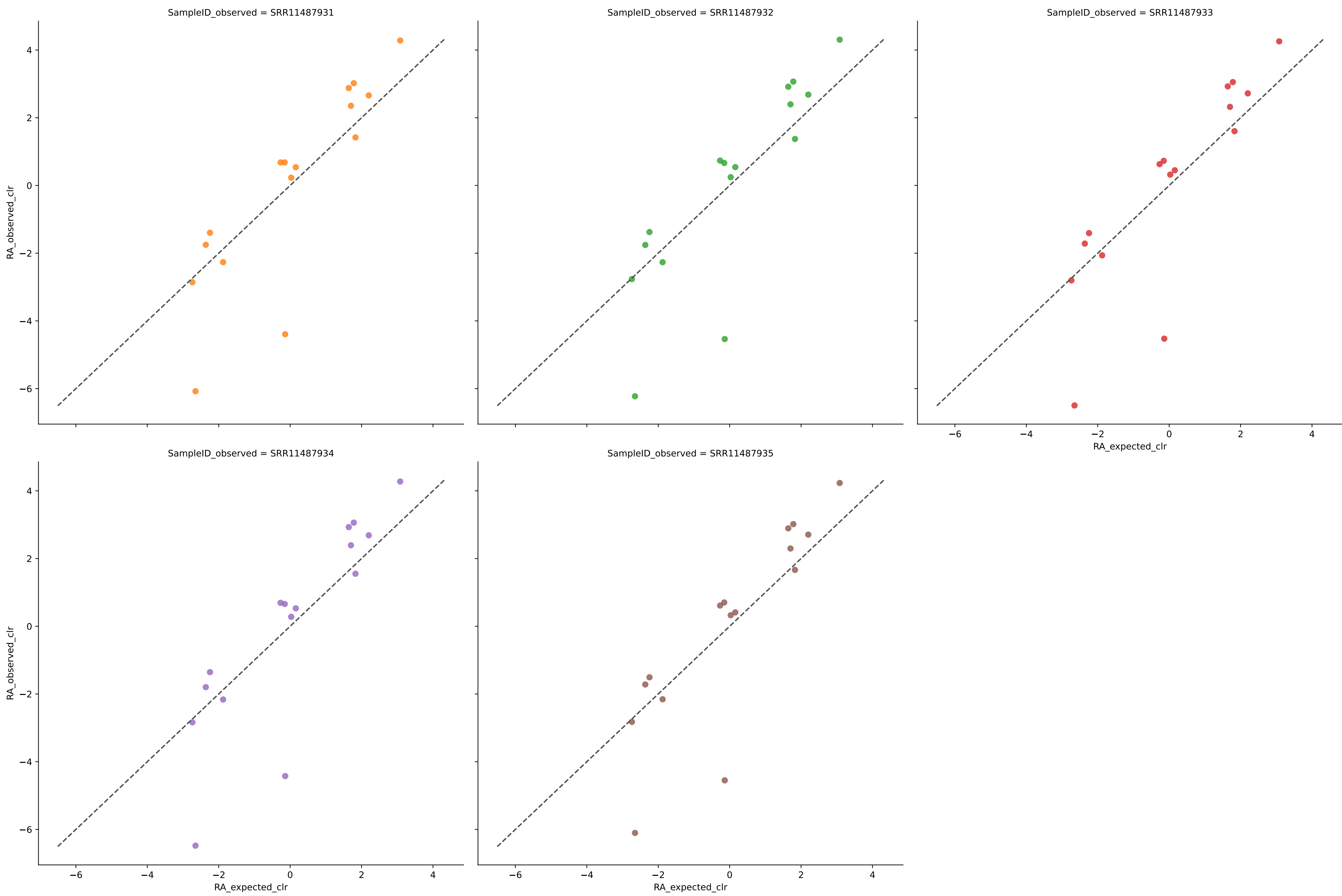
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	15	0.9182	0.0168	5.8737	0.8658	0.0309	93.7500	0.0000
SRR11487932	15	0.9072	0.0164	5.3213	0.8688	0.0316	87.5000	0.0000
SRR11487933	15	0.9109	0.0153	6.6431	0.8776	0.0298	87.5000	0.0000
SRR11487934	15	0.8996	0.0151	5.8927	0.8793	0.0315	93.7500	0.0000
SRR11487935	15	0.9156	0.0143	5.6251	0.8853	0.0288	87.5000	0.0000
Average	15	0.9103	0.0156	5.8712	0.8753	0.0305	90.0000	0.0000

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



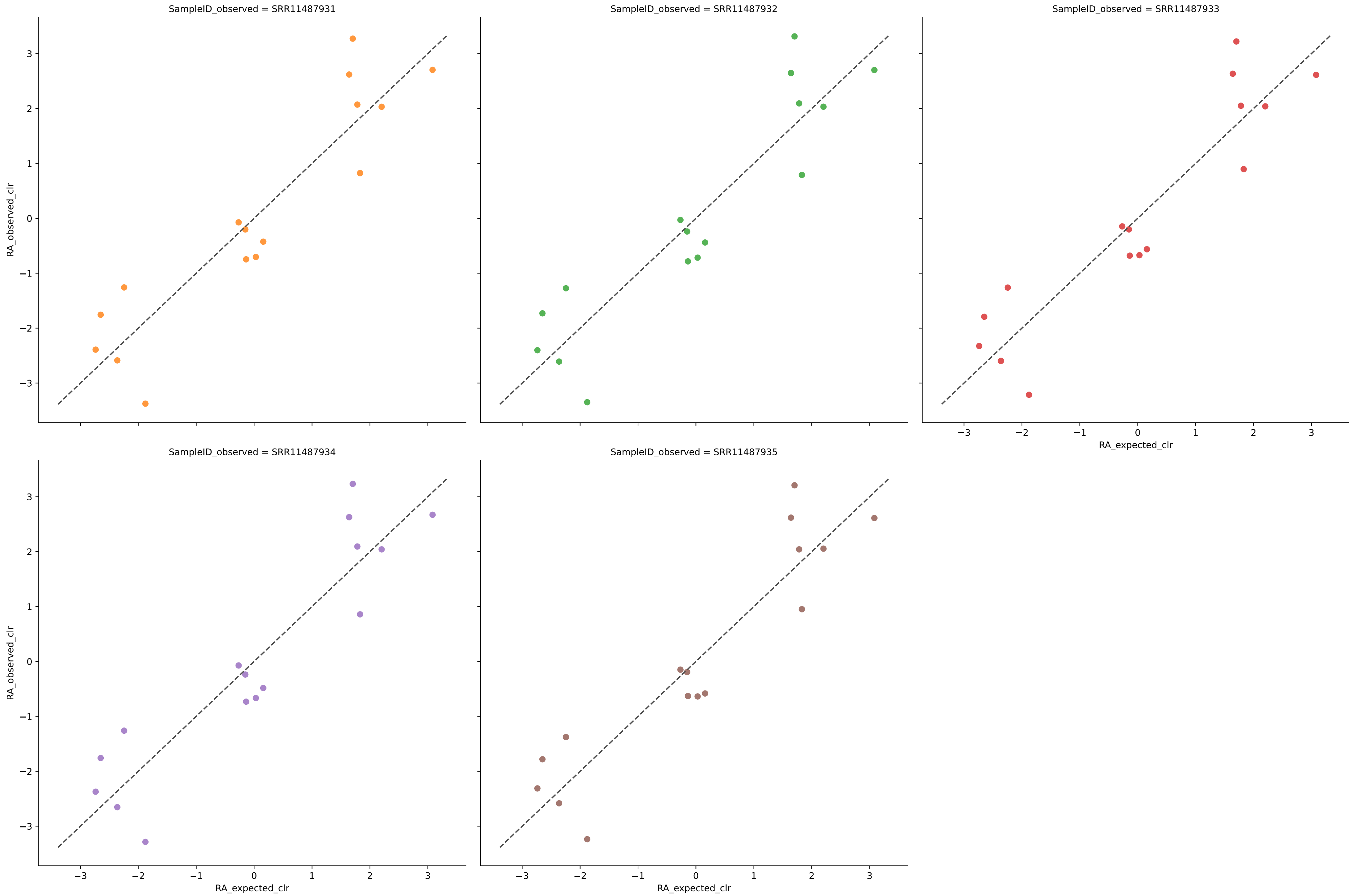
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	24	0.9036	0.0219	6.8553	0.8241	0.0341	93.7500	1.1828
SRR11487932	26	0.8973	0.0221	9.6443	0.8223	0.0348	100.0000	1.1125
SRR11487933	26	0.9110	0.0206	6.3773	0.8339	0.0316	93.7500	1.1377
SRR11487934	25	0.9022	0.0215	6.4627	0.8270	0.0333	93.7500	1.1441
SRR11487935	28	0.9168	0.0204	6.9151	0.8356	0.0309	93.7500	1.2688
Average	26	0.9062	0.0213	7.2509	0.8286	0.0329	95.0000	1.1692

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



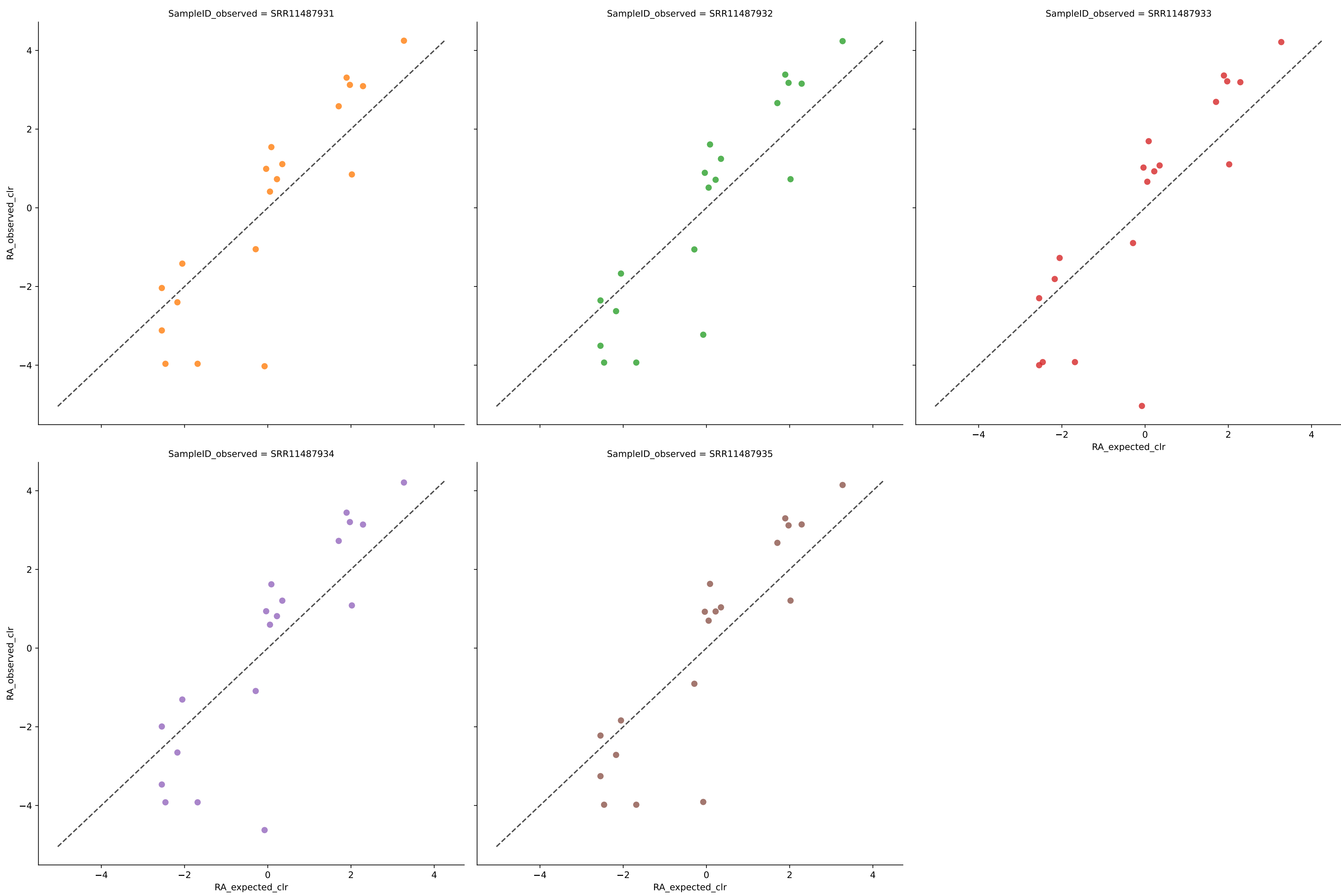
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	426	0.9134	0.0195	6.1797	0.8316	0.0318	100.0000	14.8012
SRR11487932	443	0.9112	0.0196	6.4008	0.8305	0.0319	100.0000	15.1478
SRR11487933	436	0.9198	0.0187	6.5033	0.8385	0.0297	100.0000	14.7250
SRR11487934	413	0.9165	0.0189	6.4448	0.8365	0.0304	100.0000	14.9012
SRR11487935	409	0.9235	0.0183	6.2562	0.8420	0.0290	100.0000	14.6451
Average	425	0.9169	0.0190	6.3570	0.8358	0.0306	100.0000	14.8441

Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos hilo



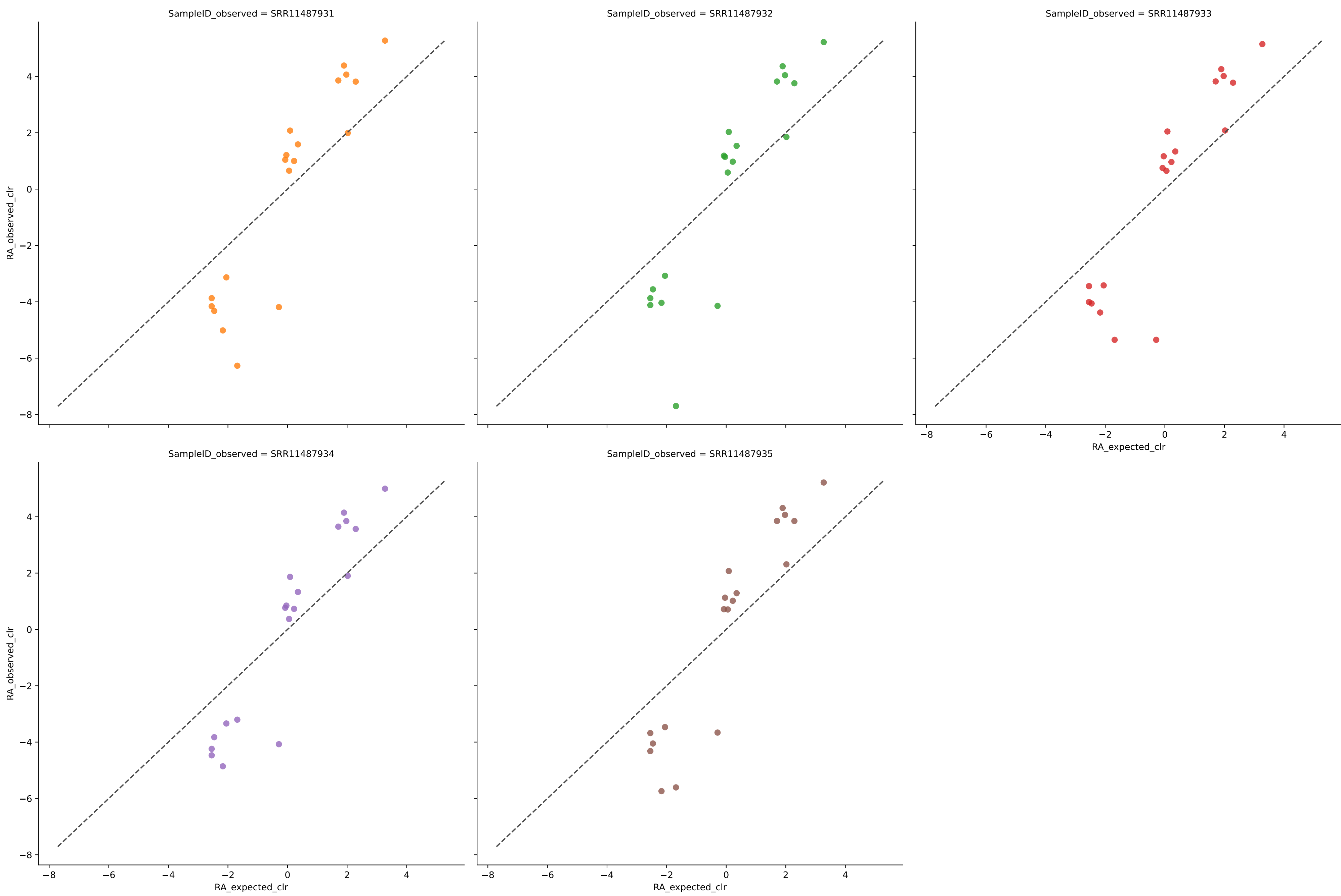
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	71	0.3723	0.0425	3.1882	0.6373	0.0786	100.0000	12.5540
SRR11487932	73	0.3532	0.0434	3.2368	0.6289	0.0805	100.0000	12.7800
SRR11487933	78	0.3586	0.0427	3.0849	0.6355	0.0794	100.0000	12.3991
SRR11487934	71	0.3760	0.0420	3.1331	0.6418	0.0780	100.0000	12.2290
SRR11487935	74	0.3660	0.0422	3.0234	0.6404	0.0786	100.0000	12.2742
Average	73	0.3652	0.0426	3.1333	0.6368	0.0790	100.0000	12.4473

Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos hilo



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	18	0.9172	0.0153	5.9914	0.8547	0.0286	89.4737	0.0076
SRR11487932	17	0.9064	0.0149	5.6059	0.8588	0.0292	89.4737	0.0000
SRR11487933	17	0.9102	0.0138	6.8803	0.8691	0.0275	89.4737	0.0000
SRR11487934	18	0.8985	0.0146	6.5205	0.8610	0.0293	89.4737	0.0477
SRR11487935	17	0.9147	0.0132	5.8908	0.8749	0.0266	89.4737	0.0000
Average	17	0.9094	0.0143	6.1778	0.8637	0.0282	89.4737	0.0111

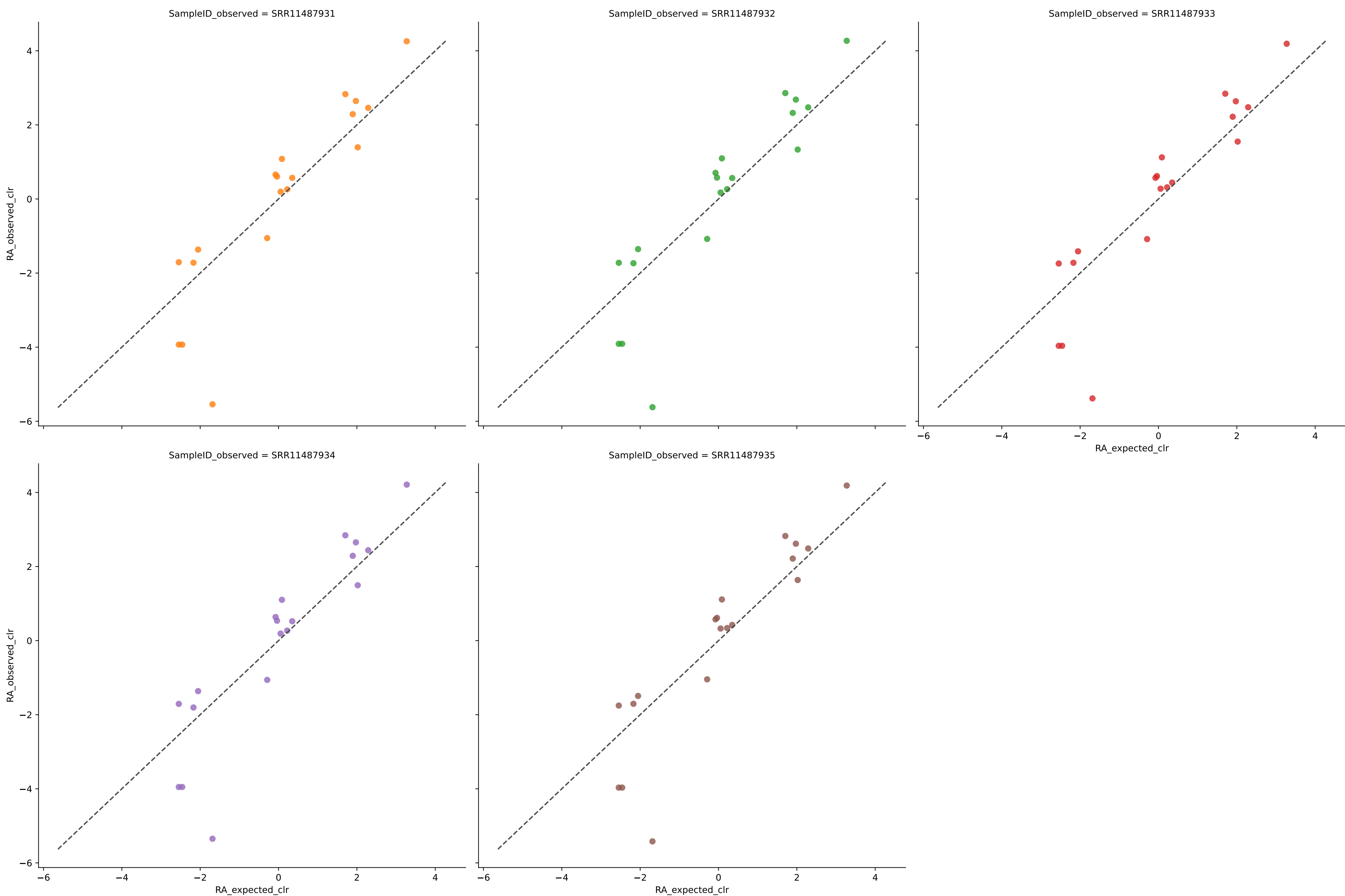
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos hilo



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	76	0.9021	0.0191	9.1725	0.8156	0.0317	100.0000	3.3629
SRR11487932	68	0.8961	0.0194	9.5318	0.8132	0.0324	100.0000	3.1428
SRR11487933	75	0.9069	0.0184	8.8944	0.8227	0.0299	100.0000	3.3440
SRR11487934	76	0.8996	0.0189	7.5433	0.8170	0.0312	94.7368	3.3965
SRR11487935	79	0.9133	0.0180	8.8004	0.8255	0.0291	100.0000	3.4768
Average	75	0.9036	0.0188	8.7885	0.8188	0.0308	98.9474	3.3446

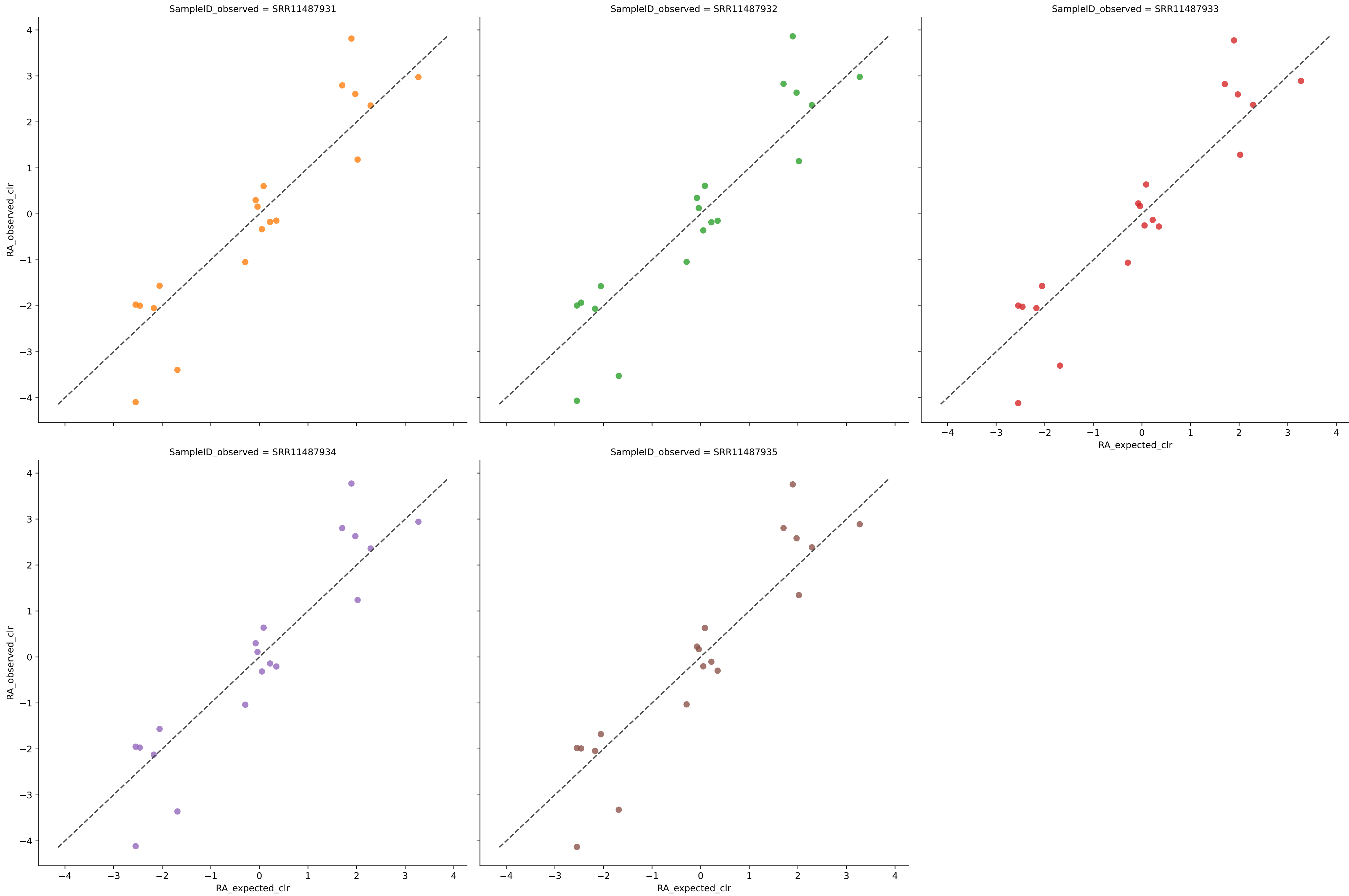


Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos hilo



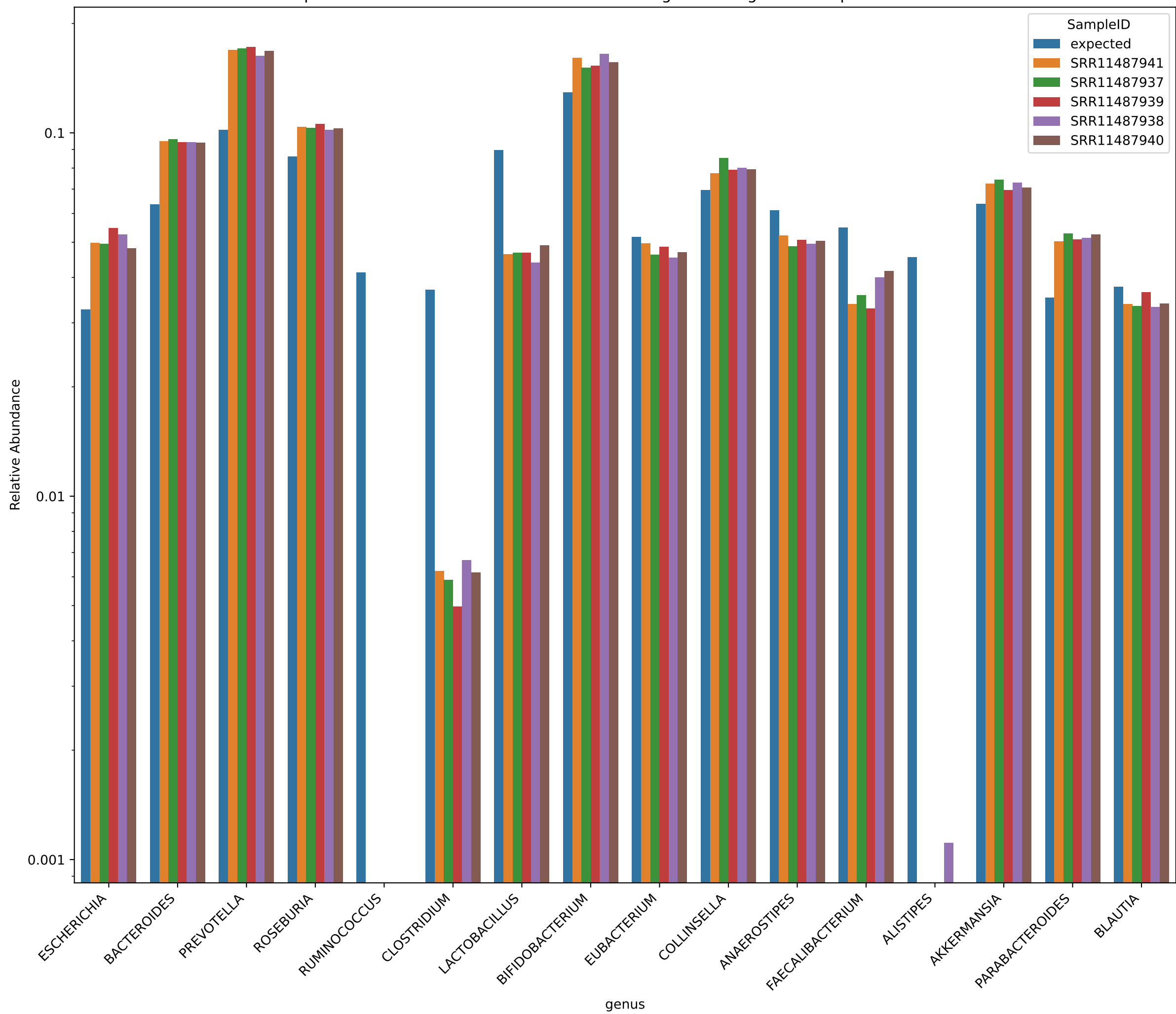
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	926	0.9131	0.0163	5.1191	0.8265	0.0286	89.4737	21.9145
SRR11487932	952	0.9118	0.0162	5.1981	0.8268	0.0287	89.4737	22.3837
SRR11487933	933	0.9198	0.0154	4.9770	0.8356	0.0272	89.4737	21.8854
SRR11487934	880	0.9169	0.0156	4.9541	0.8332	0.0277	89.4737	21.9640
SRR11487935	869	0.9233	0.0152	4.9755	0.8382	0.0266	89.4737	21.7462
Average	912	0.9170	0.0157	5.0448	0.8320	0.0278	89.4737	21.9788

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

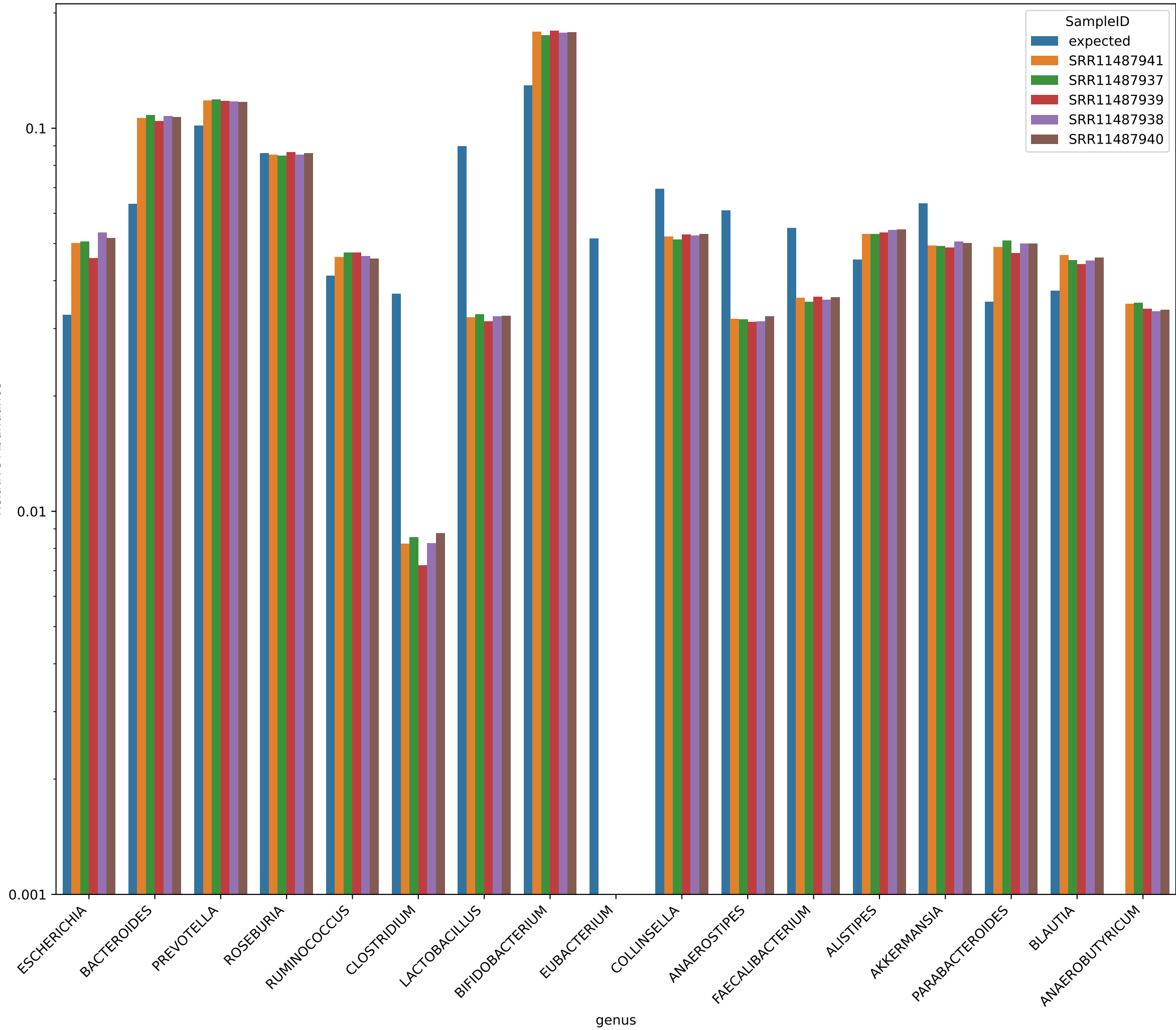


	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	188	0.3006	0.0371	3.7098	0.6015	0.0775	94.7368	23.0676
SRR11487932	196	0.2847	0.0378	3.8185	0.5934	0.0790	94.7368	23.2304
SRR11487933	205	0.2910	0.0371	3.6514	0.6017	0.0778	94.7368	22.9984
SRR11487934	189	0.3057	0.0366	3.6864	0.6077	0.0767	94.7368	22.7483
SRR11487935	198	0.2978	0.0367	3.6211	0.6068	0.0772	94.7368	22.7526
Average	195	0.2959	0.0371	3.6975	0.6022	0.0776	94.7368	22.9595

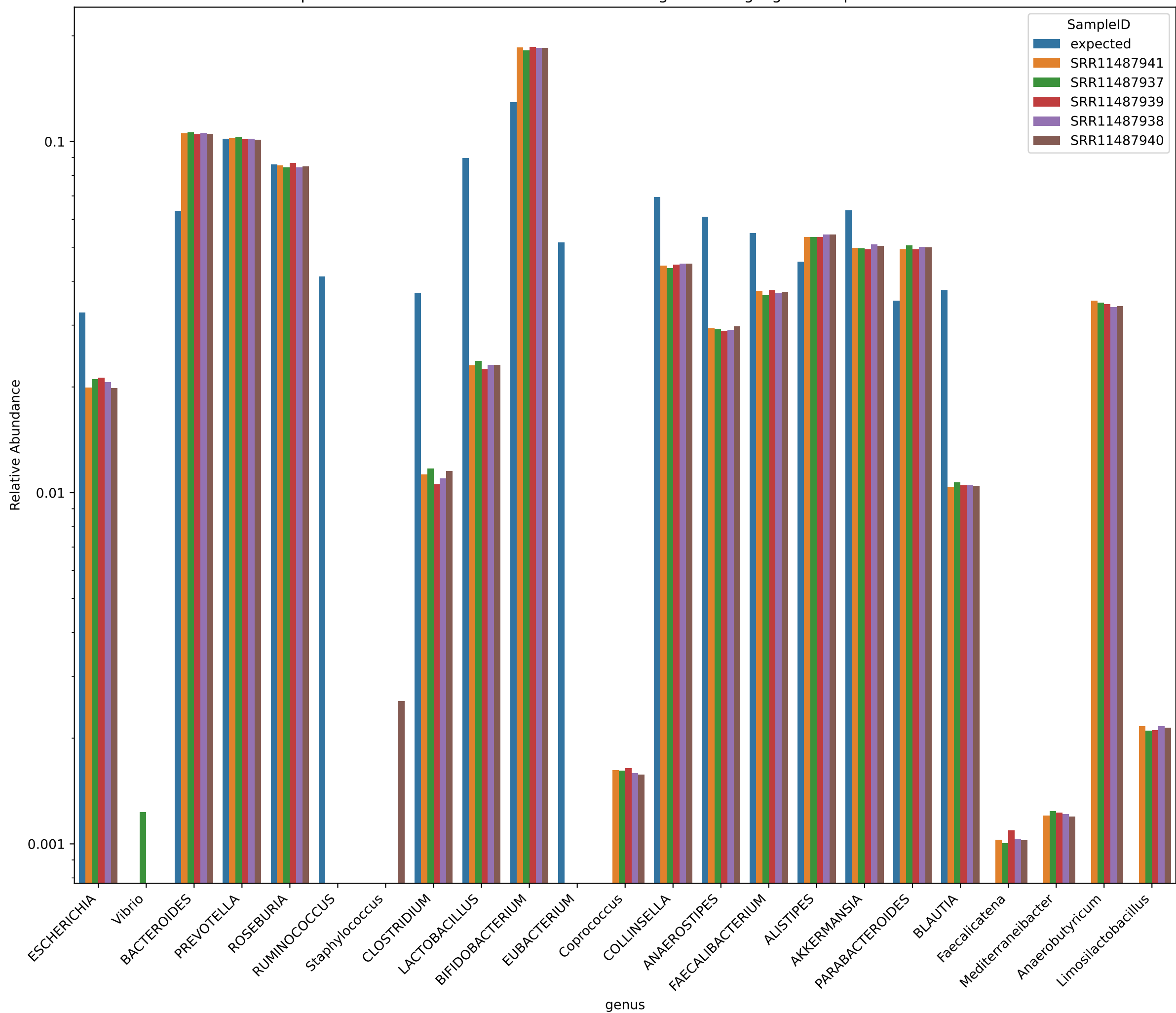
Expected vs. Observed Relative Abundance for genus using bio4 in Experiment mixed



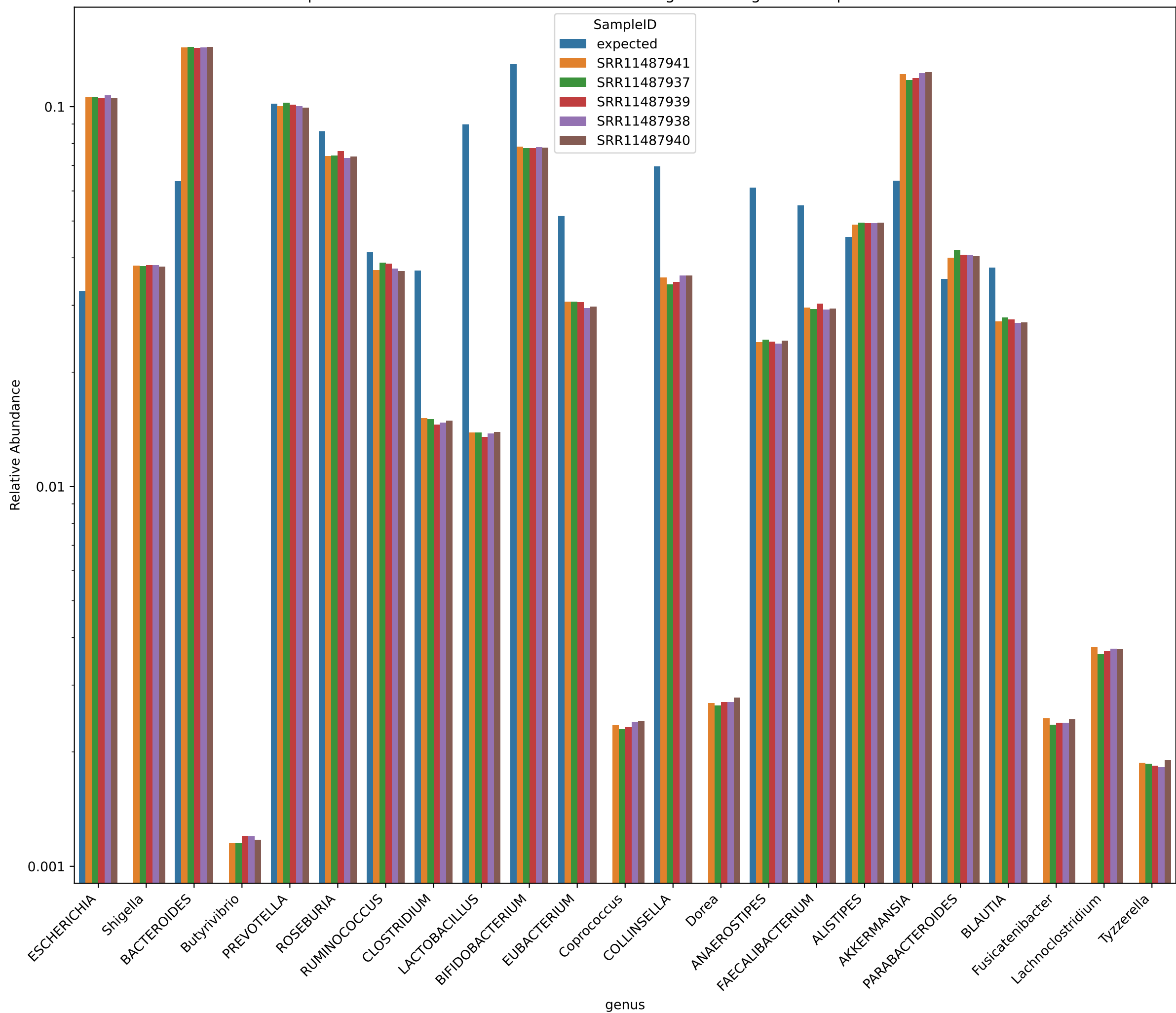
Expected vs. Observed Relative Abundance for genus using jams in Experiment mixed



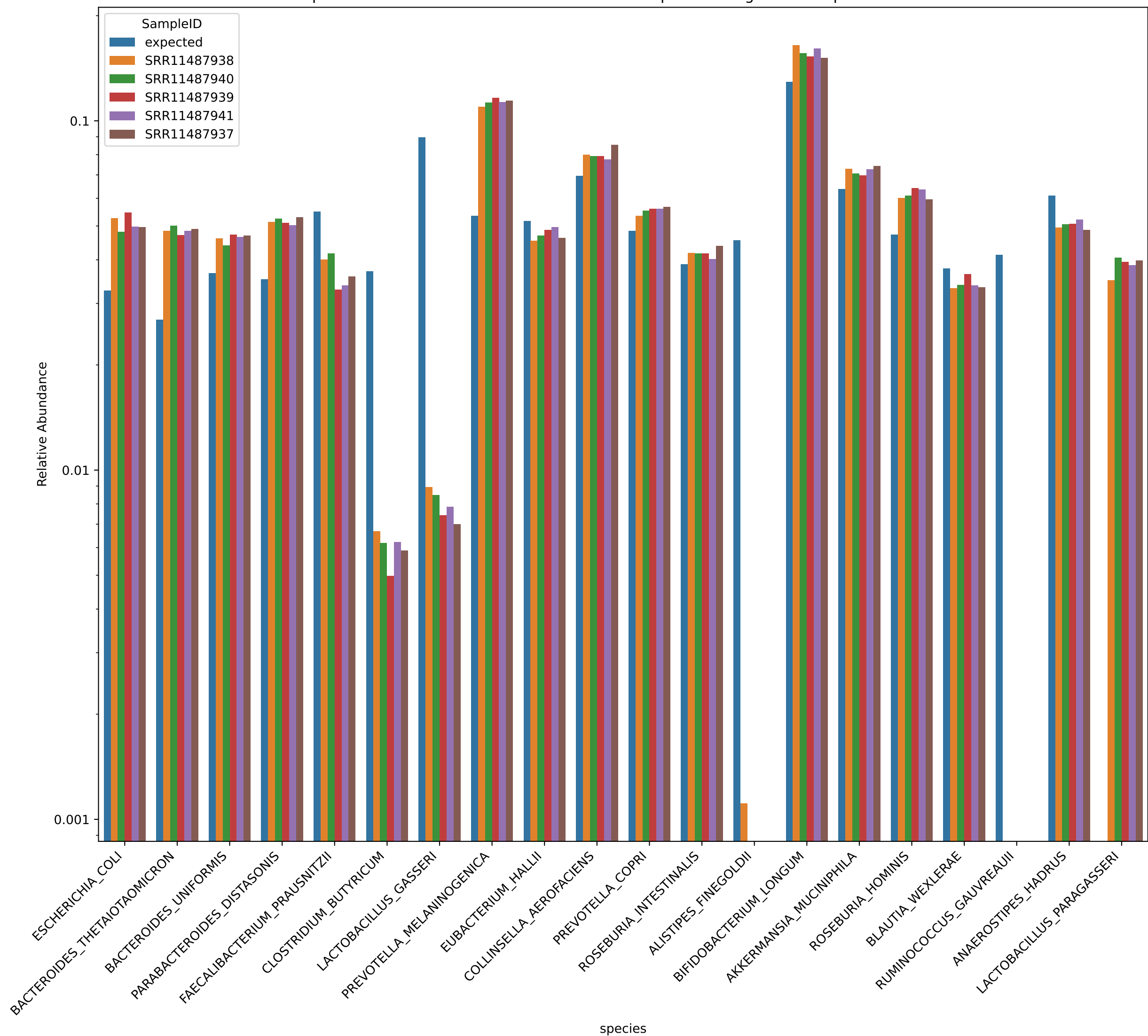
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment mixed



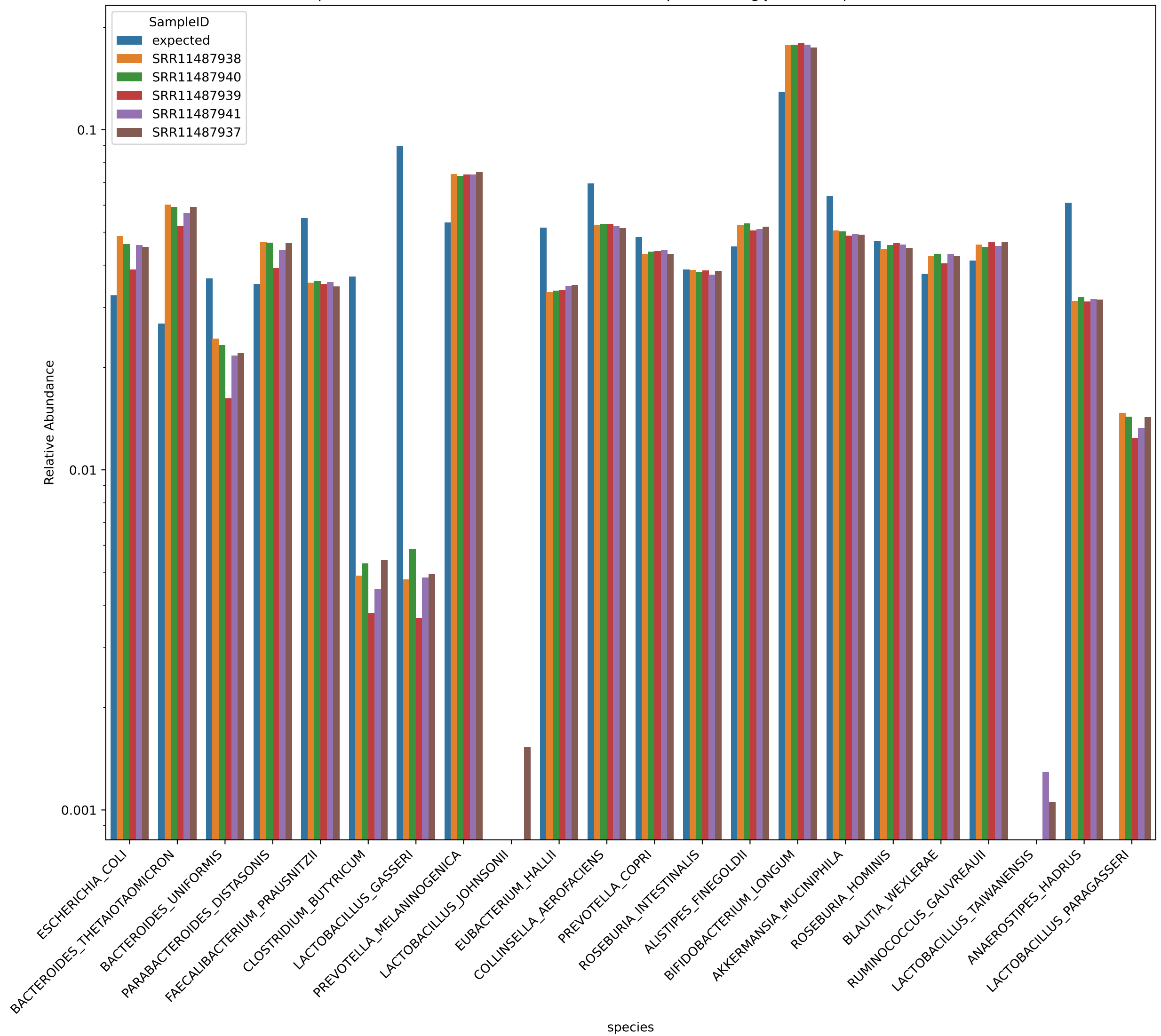
Expected vs. Observed Relative Abundance for genus using wol in Experiment mixed



Expected vs. Observed Relative Abundance for species using bio4 in Experiment mixed

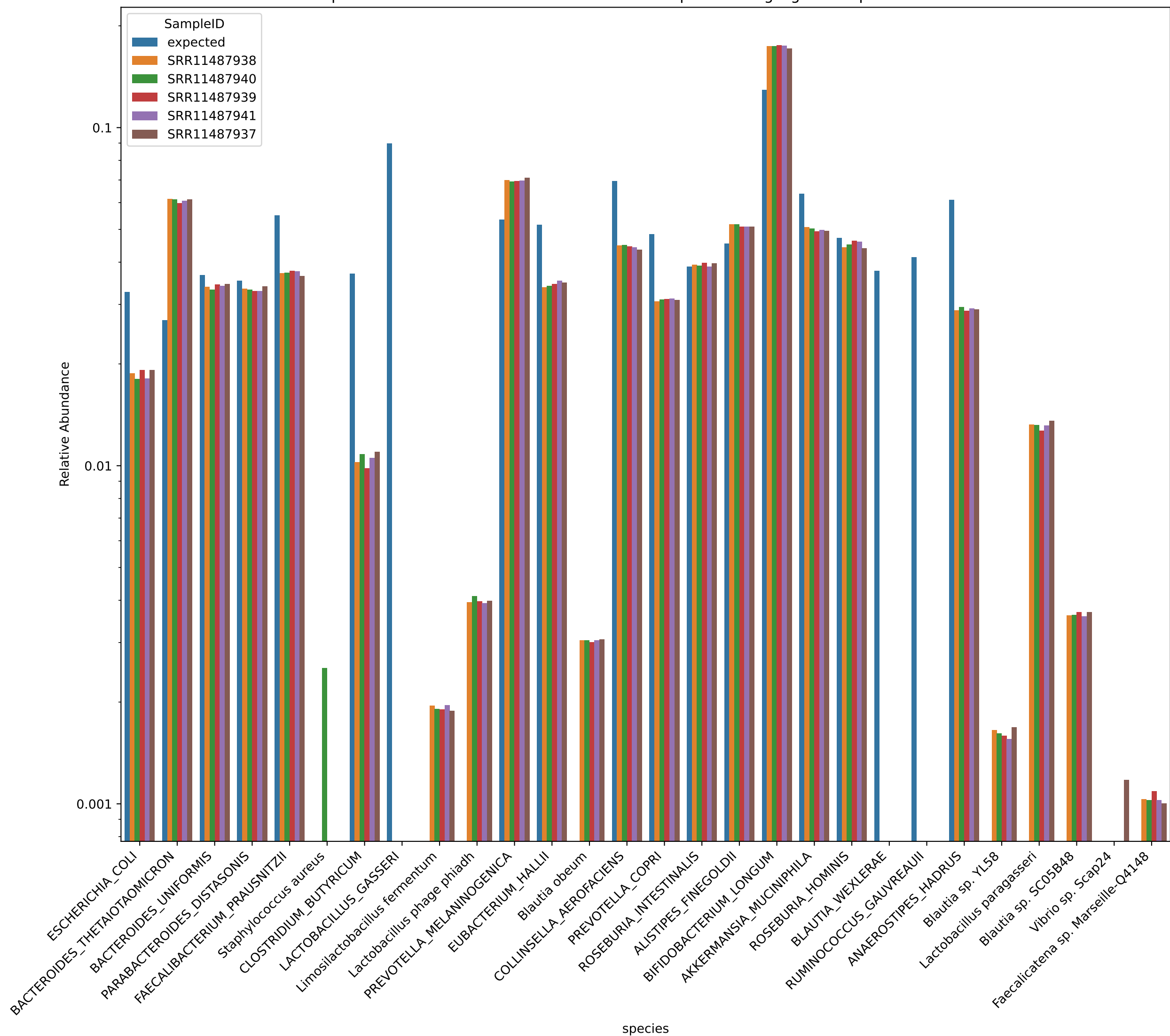


Expected vs. Observed Relative Abundance for species using jams in Experiment mixed

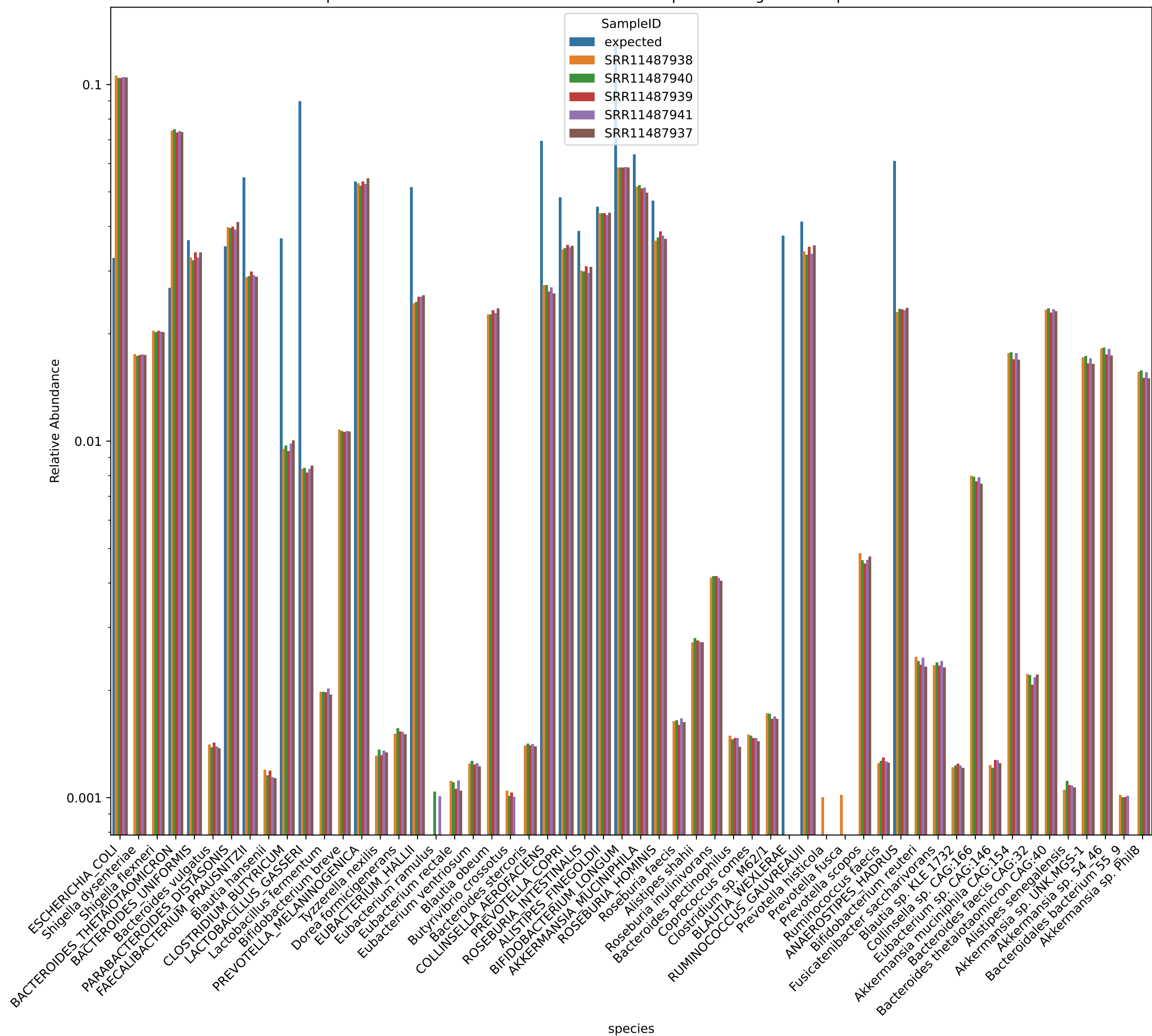




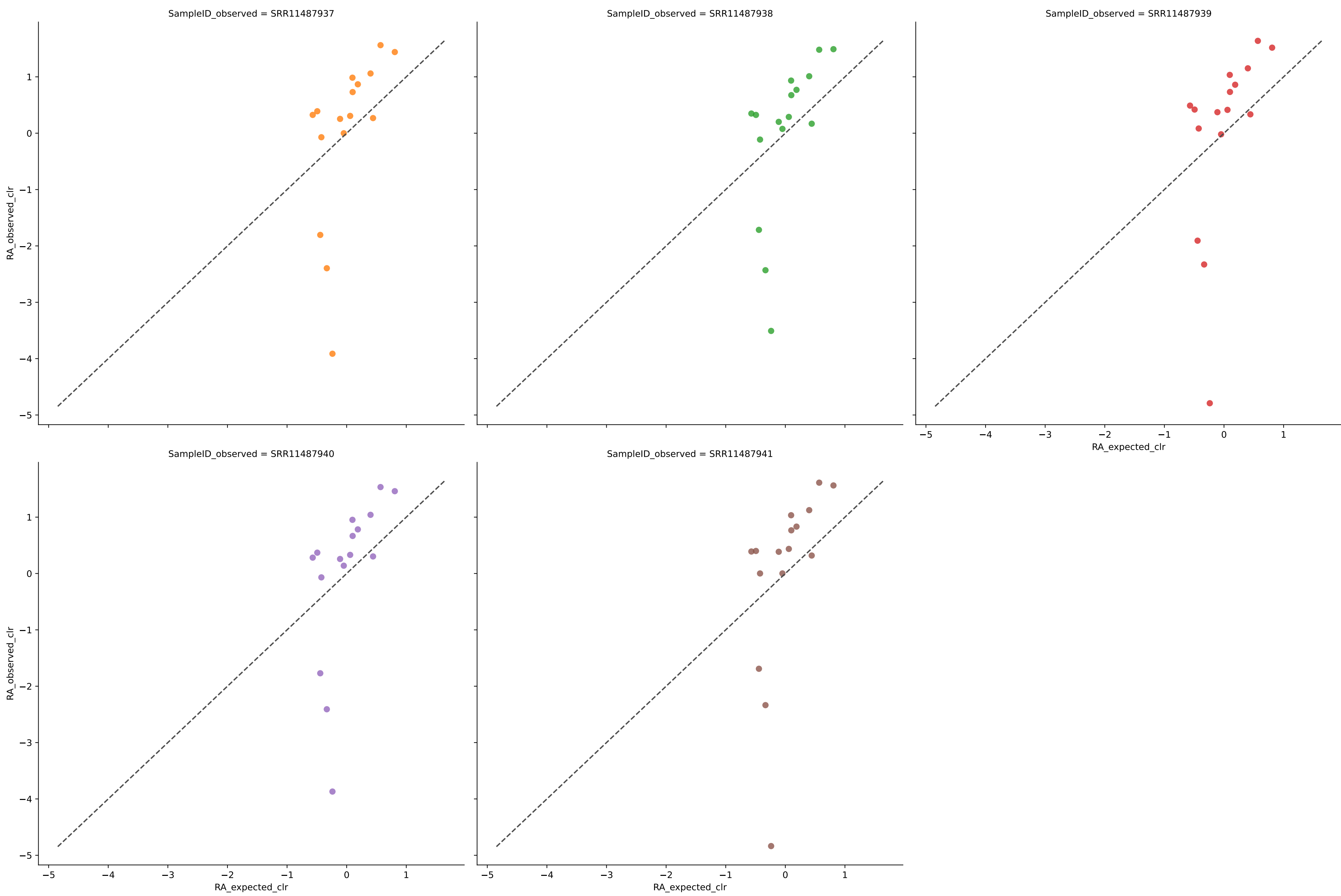
Expected vs. Observed Relative Abundance for species using wgsa in Experiment mixed



Expected vs. Observed Relative Abundance for species using wol in Experiment mixed

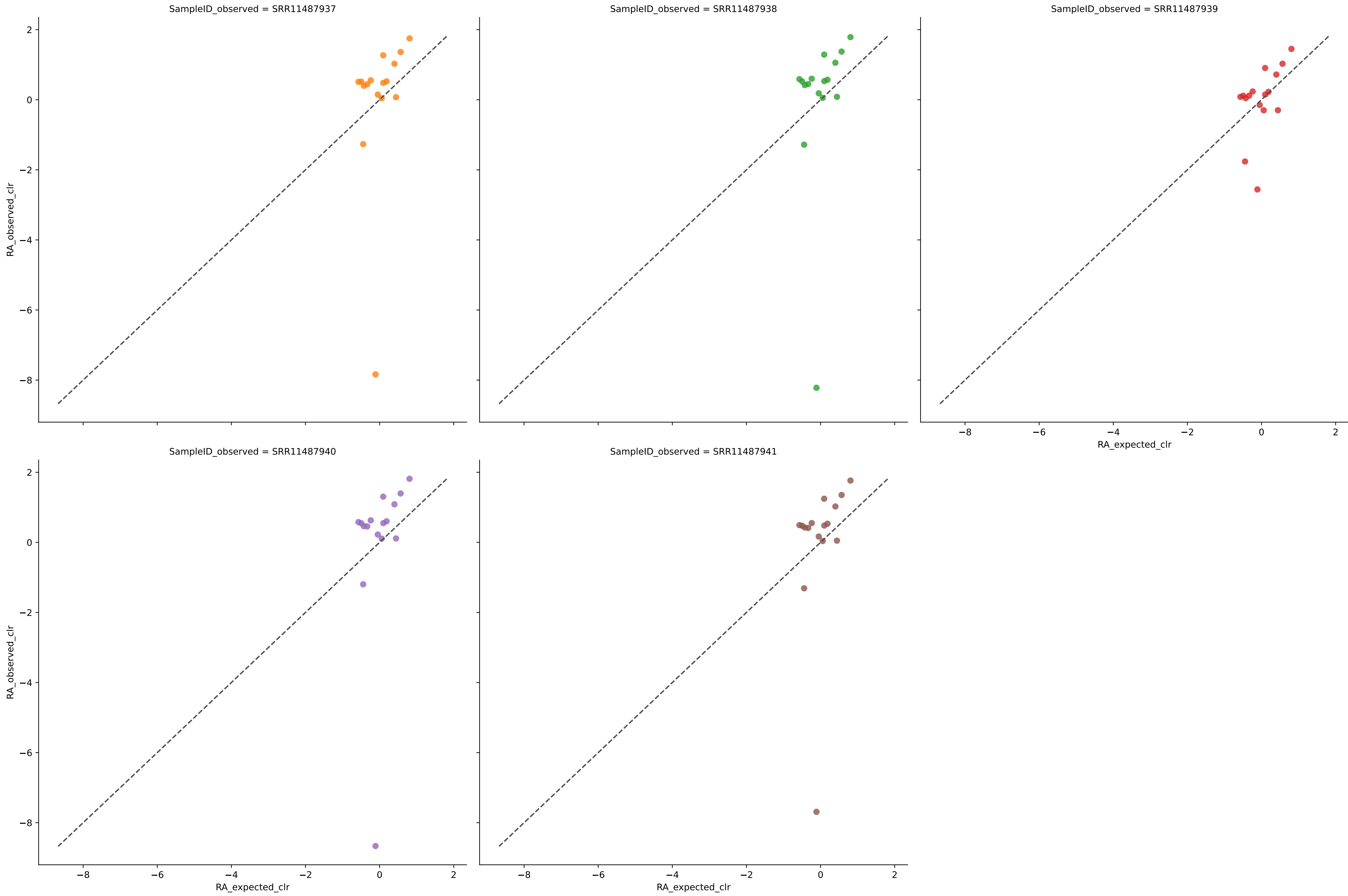


Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos mixed



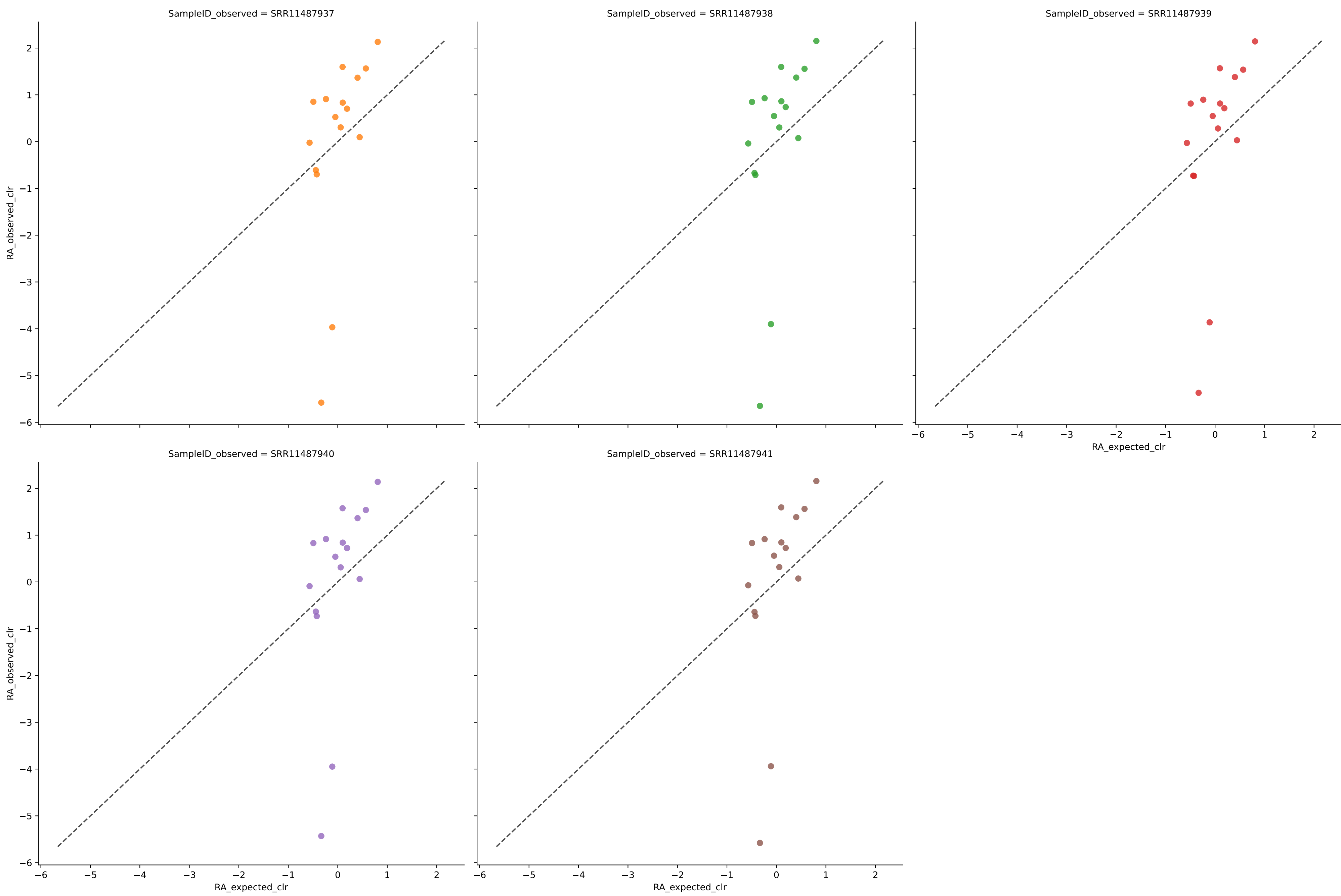
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	15	0.6688	0.0252	5.0014	0.7986	0.0302	93.7500	0.0000
SRR11487938	15	0.6931	0.0249	4.6478	0.8009	0.0298	93.7500	0.0000
SRR11487939	15	0.6641	0.0248	5.7779	0.8019	0.0306	93.7500	0.0000
SRR11487940	15	0.6969	0.0237	4.9281	0.8102	0.0292	93.7500	0.0000
SRR11487941	15	0.6935	0.0246	5.7387	0.8033	0.0302	93.7500	0.0000
Average	15	0.6833	0.0246	5.2188	0.8030	0.0300	93.7500	0.0000

Expected vs. Observed Relative Abundance for genus using jams in Experiment Amos mixed



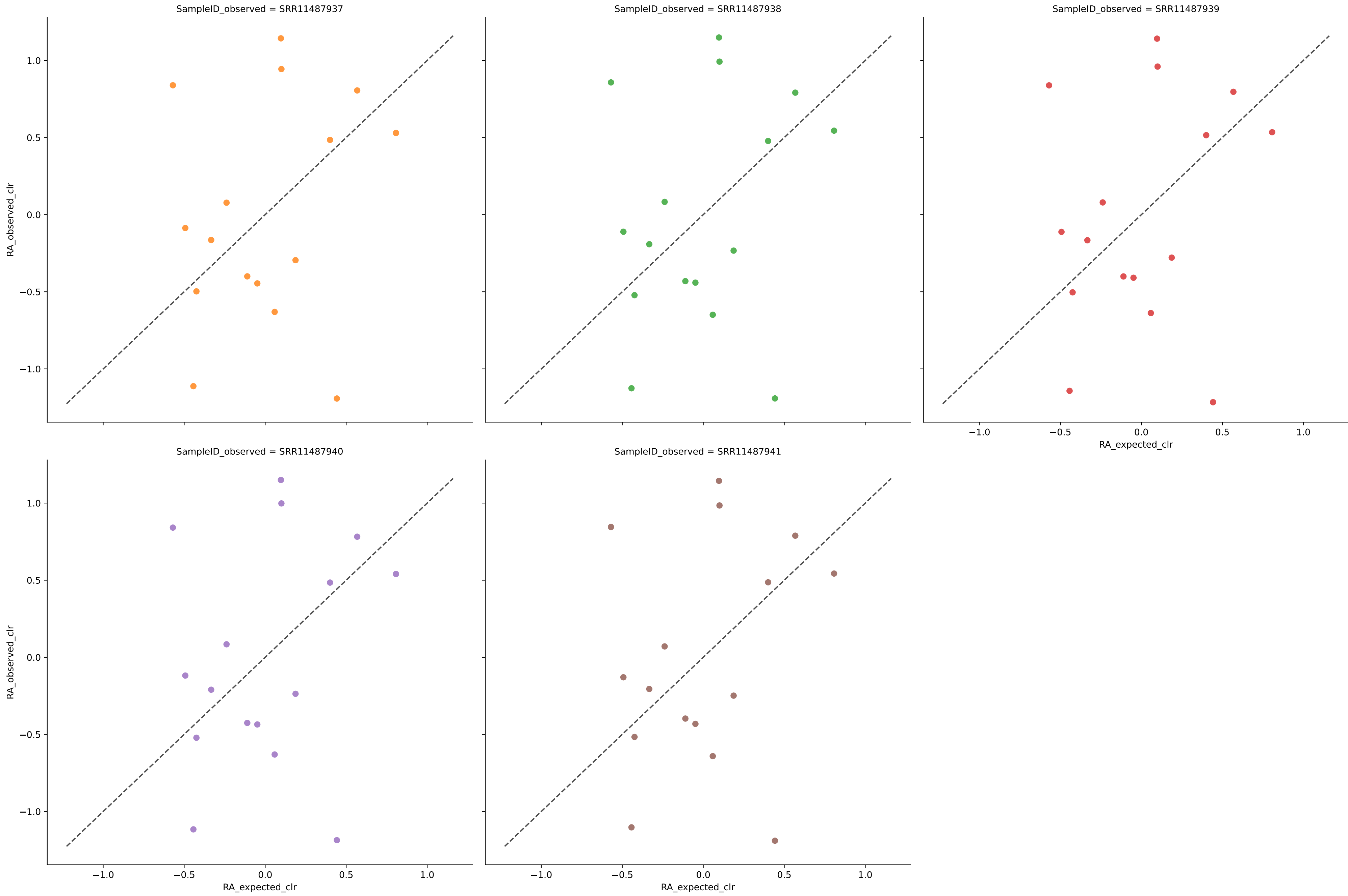
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	43	0.5479	0.0239	8.2583	0.8032	0.0292	100.0000	5.7091
SRR11487938	41	0.5460	0.0239	8.6504	0.8036	0.0294	100.0000	5.1964
SRR11487939	49	0.5747	0.0234	3.3553	0.8067	0.0292	93.7500	6.5271
SRR11487940	40	0.5531	0.0236	9.0831	0.8060	0.0292	100.0000	5.1158
SRR11487941	40	0.5581	0.0237	8.1152	0.8045	0.0293	100.0000	5.6582
Average	43	0.5559	0.0237	7.4925	0.8048	0.0293	98.7500	5.6413

Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos mixed



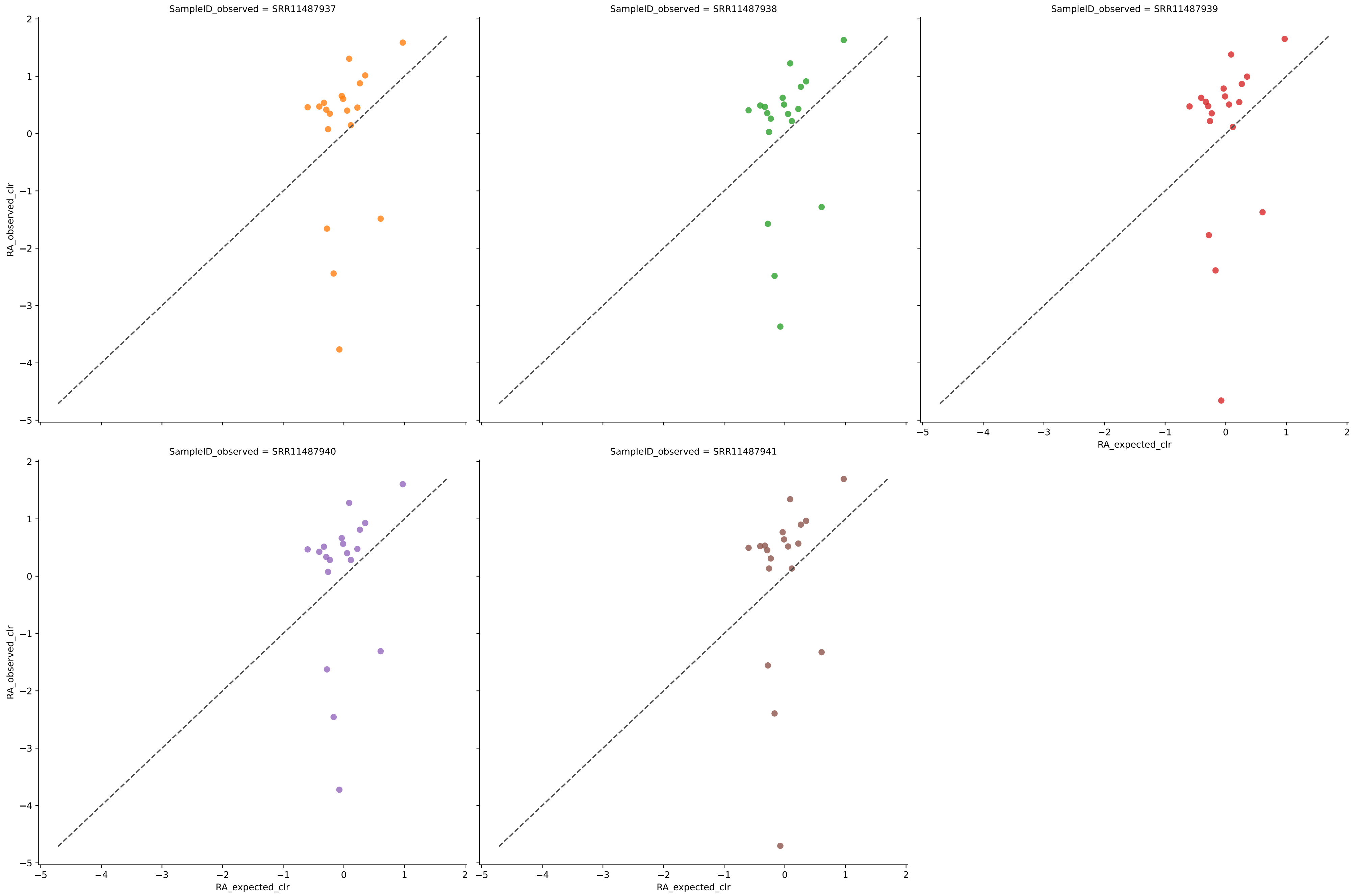
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	892	0.6162	0.0271	7.2906	0.7596	0.0329	100.0000	19.4749
SRR11487938	907	0.6172	0.0272	7.3210	0.7596	0.0331	100.0000	19.2066
SRR11487939	917	0.6217	0.0271	7.0792	0.7598	0.0333	100.0000	19.2866
SRR11487940	926	0.6200	0.0271	7.1672	0.7602	0.0330	100.0000	19.2584
SRR11487941	916	0.6231	0.0271	7.2852	0.7601	0.0332	100.0000	19.3480
Average	912	0.6196	0.0271	7.2286	0.7599	0.0331	100.0000	19.3149

Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos mixed



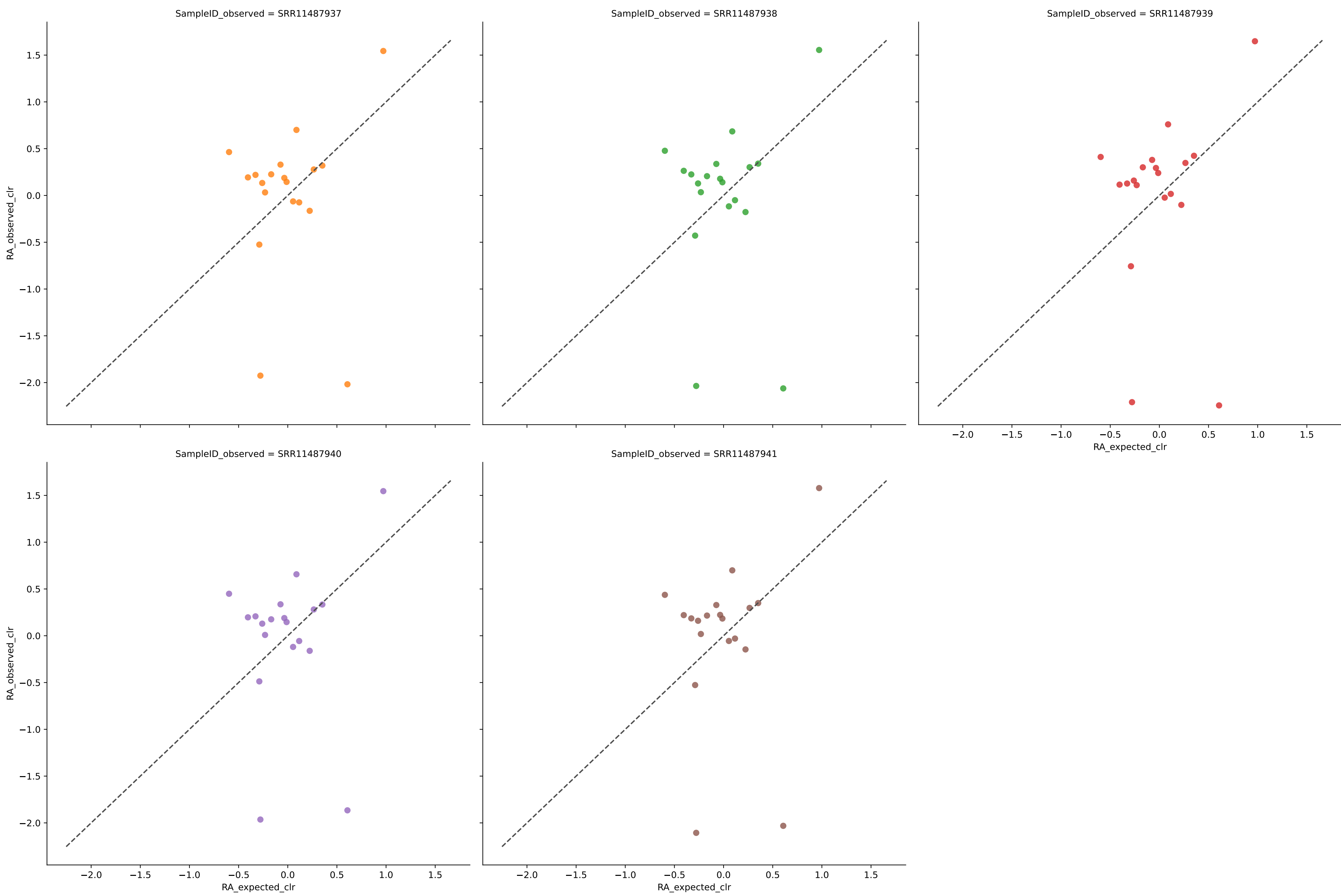
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	96	0.0645	0.0319	2.8809	0.7349	0.0415	100.0000	7.4117
SRR11487938	99	0.0633	0.0324	2.9006	0.7305	0.0420	100.0000	7.4688
SRR11487939	98	0.0662	0.0317	2.8965	0.7363	0.0414	100.0000	7.4284
SRR11487940	98	0.0643	0.0324	2.8819	0.7307	0.0419	100.0000	7.4774
SRR11487941	97	0.0658	0.0321	2.8748	0.7333	0.0417	100.0000	7.4862
Average	98	0.0648	0.0321	2.8869	0.7331	0.0417	100.0000	7.4545

Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos mixed



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.3043	0.0233	5.6889	0.7742	0.0308	94.7368	3.9799
SRR11487938	19	0.3572	0.0228	5.2729	0.7796	0.0304	94.7368	3.4926
SRR11487939	19	0.2979	0.0229	6.3672	0.7778	0.0311	94.7368	3.9371
SRR11487940	19	0.3309	0.0221	5.5528	0.7855	0.0302	94.7368	4.0588
SRR11487941	19	0.3368	0.0227	6.3113	0.7798	0.0308	94.7368	3.8522
Average	19	0.3254	0.0228	5.8386	0.7794	0.0307	94.7368	3.8641

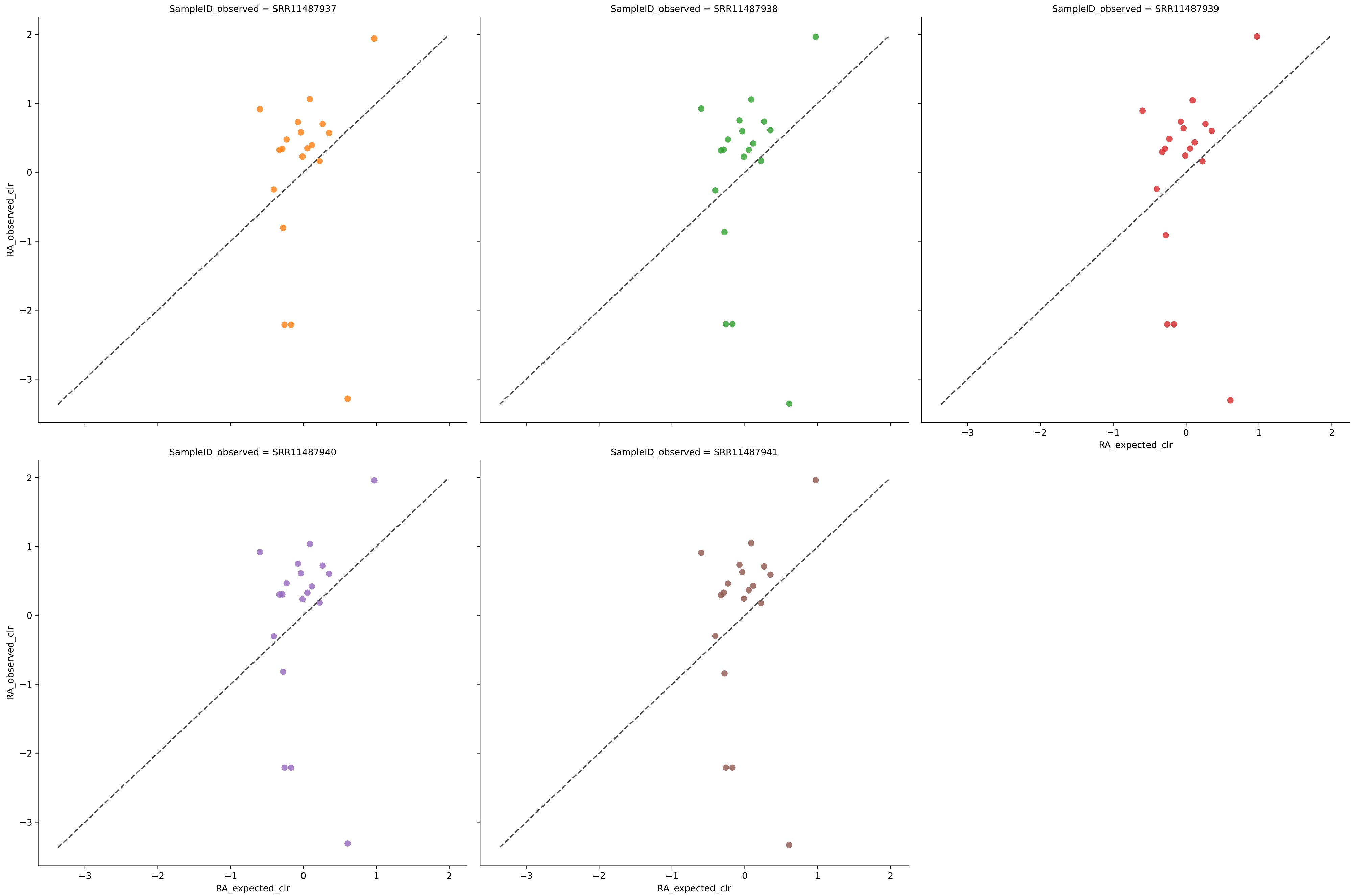
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	139	0.3708	0.0199	3.6003	0.8015	0.0276	100.0000	9.7527
SRR11487938	118	0.3682	0.0200	3.6950	0.8008	0.0279	100.0000	8.8411
SRR11487939	149	0.4162	0.0191	3.9369	0.8061	0.0279	100.0000	12.4504
SRR11487940	122	0.3834	0.0197	3.4885	0.8044	0.0276	100.0000	8.8702
SRR11487941	130	0.3887	0.0196	3.6944	0.8037	0.0277	100.0000	9.9114
Average	132	0.3854	0.0197	3.6830	0.8033	0.0277	100.0000	9.9652

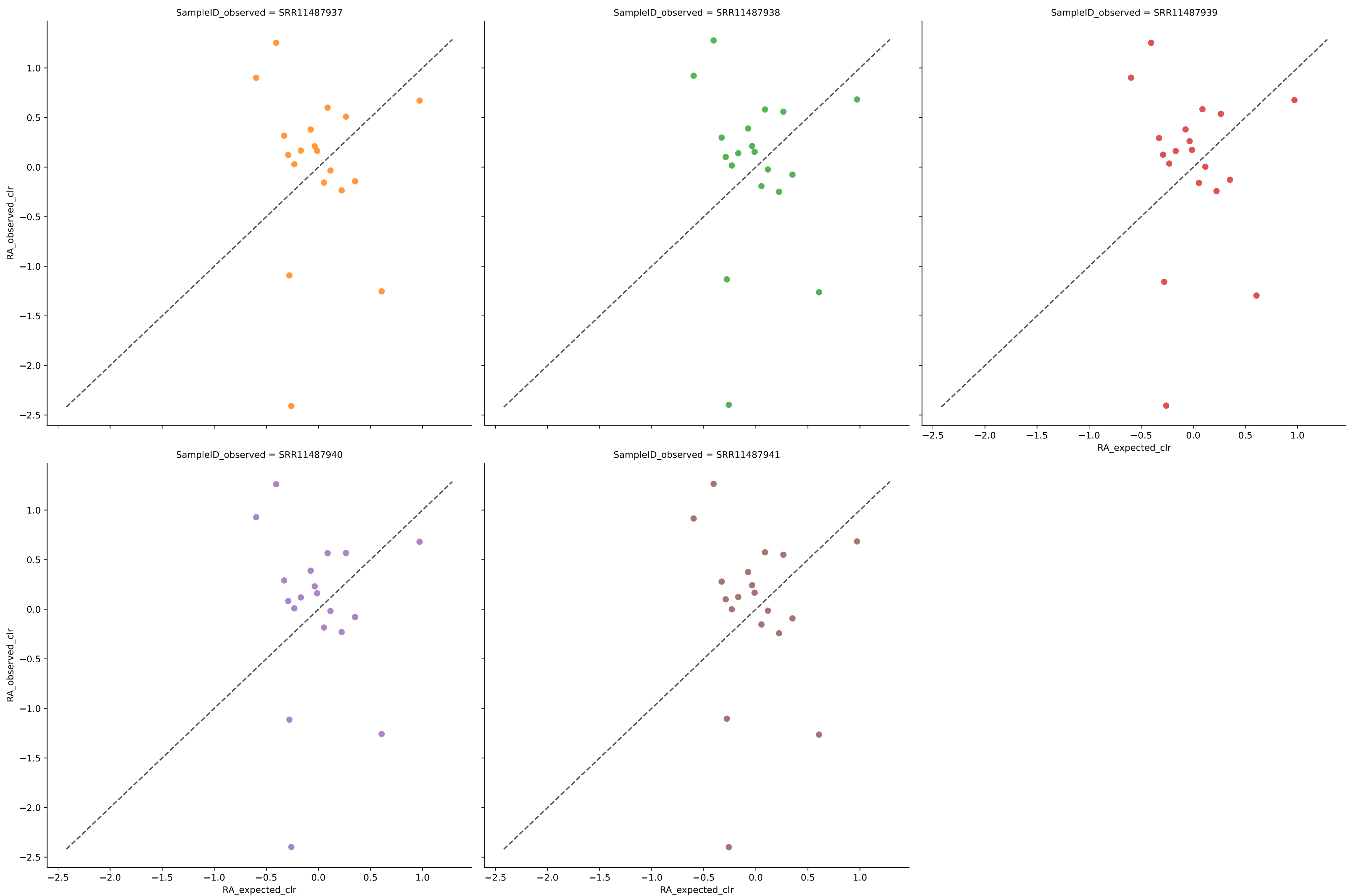


Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos mixed



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	2111	0.4039	0.0231	5.5160	0.7506	0.0308	89.4737	23.8243
SRR11487938	2150	0.4127	0.0233	5.5785	0.7494	0.0310	89.4737	23.6536
SRR11487939	2079	0.4183	0.0231	5.5441	0.7514	0.0309	89.4737	23.5979
SRR11487940	2161	0.4153	0.0231	5.5326	0.7507	0.0309	89.4737	23.6640
SRR11487941	2154	0.4161	0.0230	5.5528	0.7518	0.0309	89.4737	23.5921
Average	2131	0.4133	0.0231	5.5448	0.7508	0.0309	89.4737	23.6664

Expected vs. Observed Relative Abundance for species using wol in Experiment Amos mixed



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	299	0.0067	0.0280	3.9664	0.6914	0.0373	94.7368	27.9019
SRR11487938	308	0.0055	0.0282	3.9787	0.6883	0.0375	94.7368	28.4111
SRR11487939	300	0.0060	0.0277	3.9964	0.6946	0.0372	94.7368	27.9099
SRR11487940	308	0.0050	0.0281	3.9614	0.6891	0.0373	94.7368	28.4916
SRR11487941	306	0.0049	0.0280	3.9599	0.6903	0.0373	94.7368	28.4270
Average	304	0.0056	0.0280	3.9726	0.6907	0.0373	94.7368	28.2283