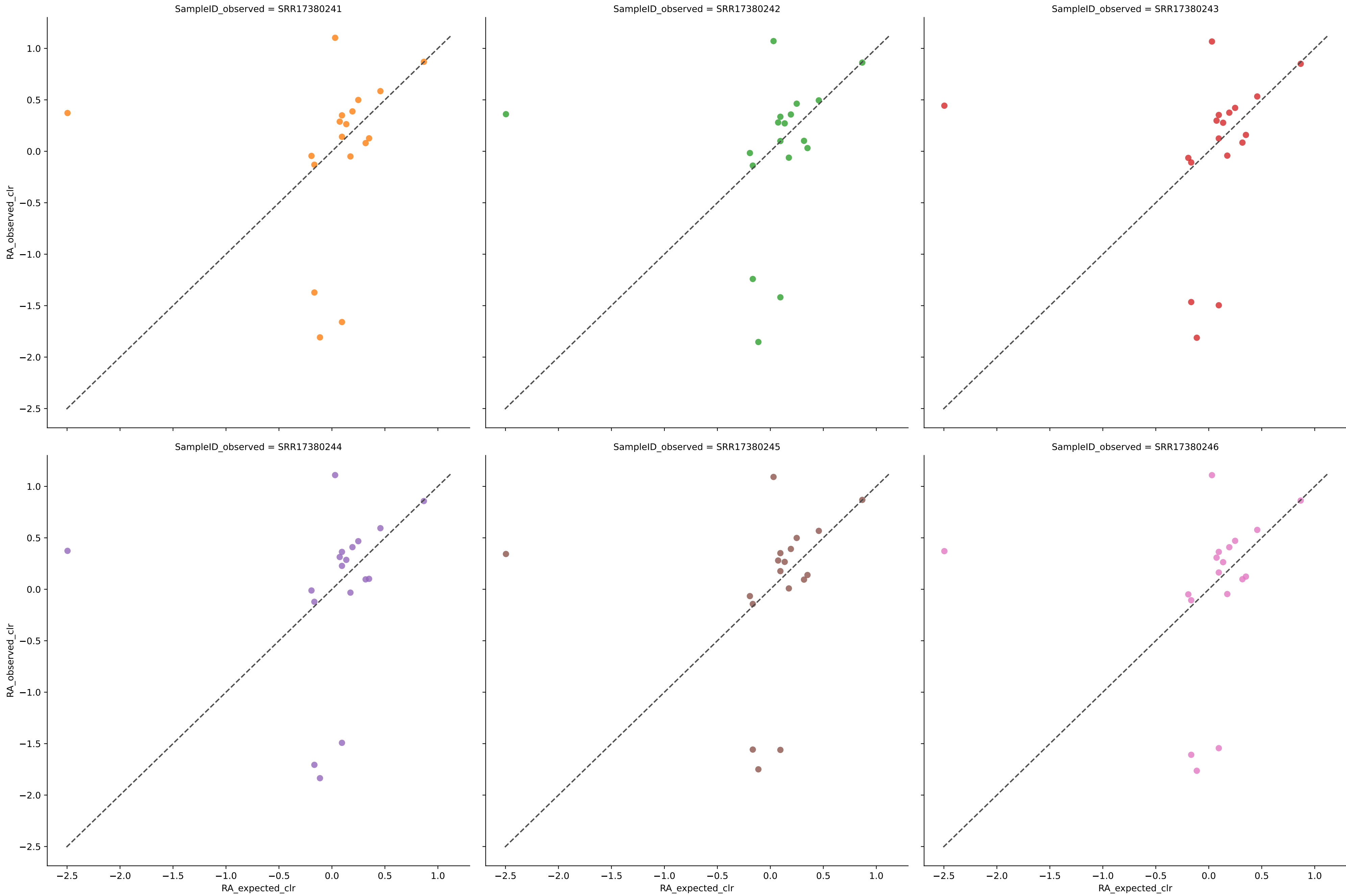
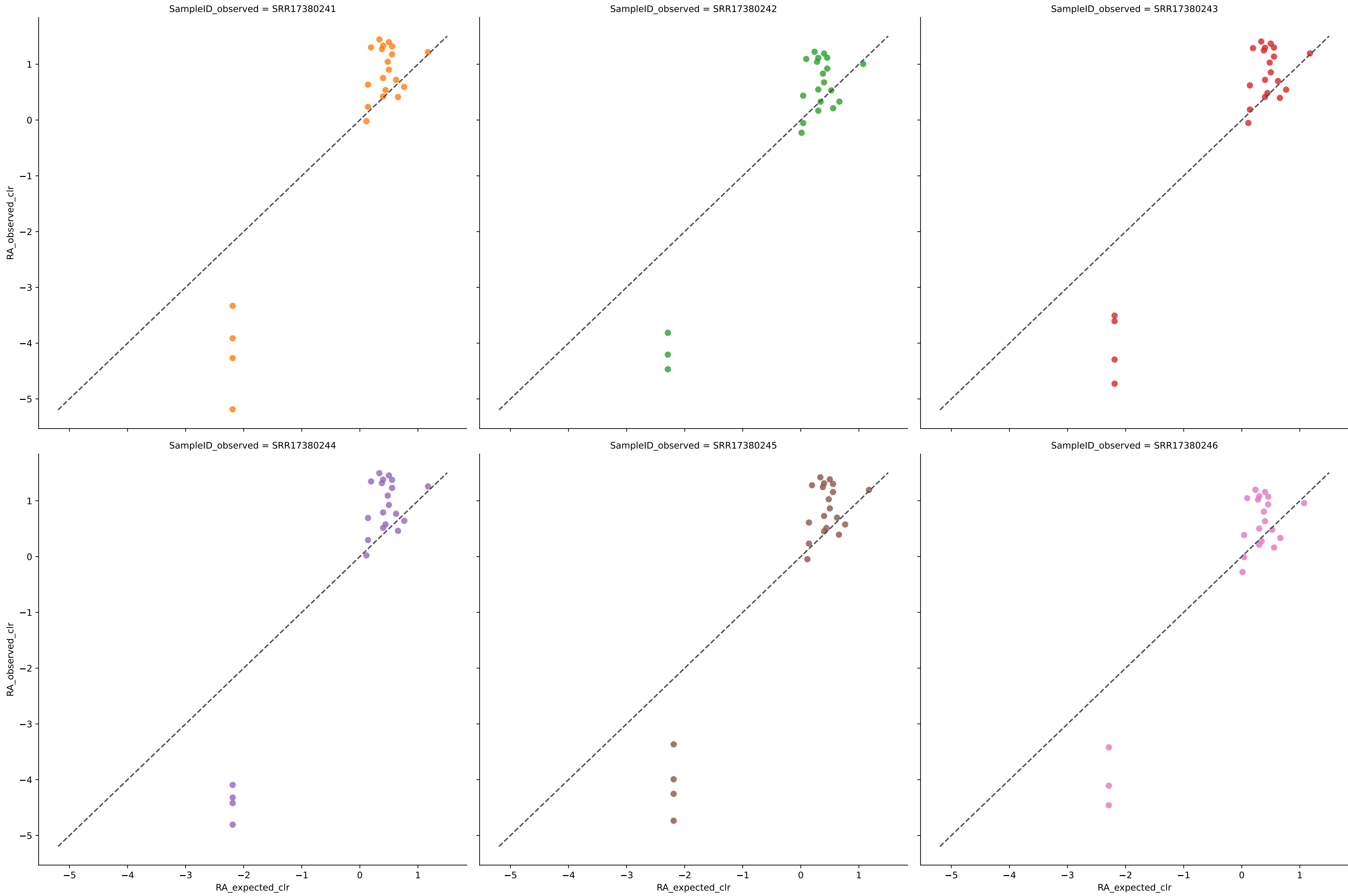


Expected vs. Observed Relative Abundance for genus using bio4 in Experiment tourlousse with filter 0.0001



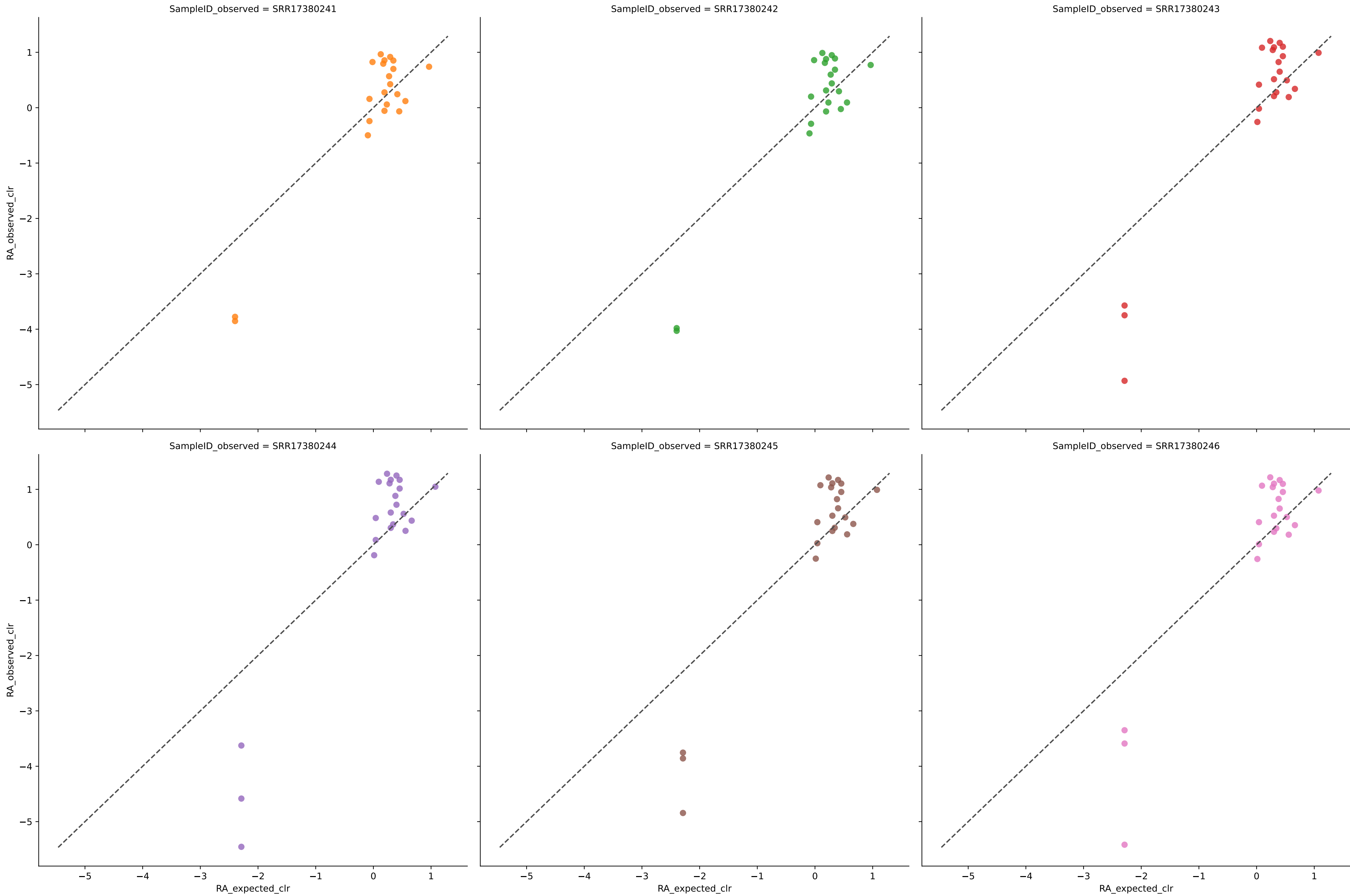
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	18	0.1320	0.0034	4.1482	0.8153	0.0051	100.0000	6.4245
SRR17380242	18	0.1283	0.0034	4.0185	0.8171	0.0050	100.0000	6.4792
SRR17380243	18	0.1142	0.0033	4.1452	0.8193	0.0050	100.0000	6.9590
SRR17380244	18	0.1262	0.0034	4.2104	0.8121	0.0051	100.0000	6.3814
SRR17380245	18	0.1433	0.0033	4.1141	0.8202	0.0050	100.0000	6.2467
SRR17380246	18	0.1287	0.0034	4.1596	0.8156	0.0051	100.0000	6.3996
Average	18	0.1288	0.0034	4.1327	0.8166	0.0050	100.0000	6.4817

Expected vs. Observed Relative Abundance for genus using jams in Experiment tourlousse with filter 0.0001



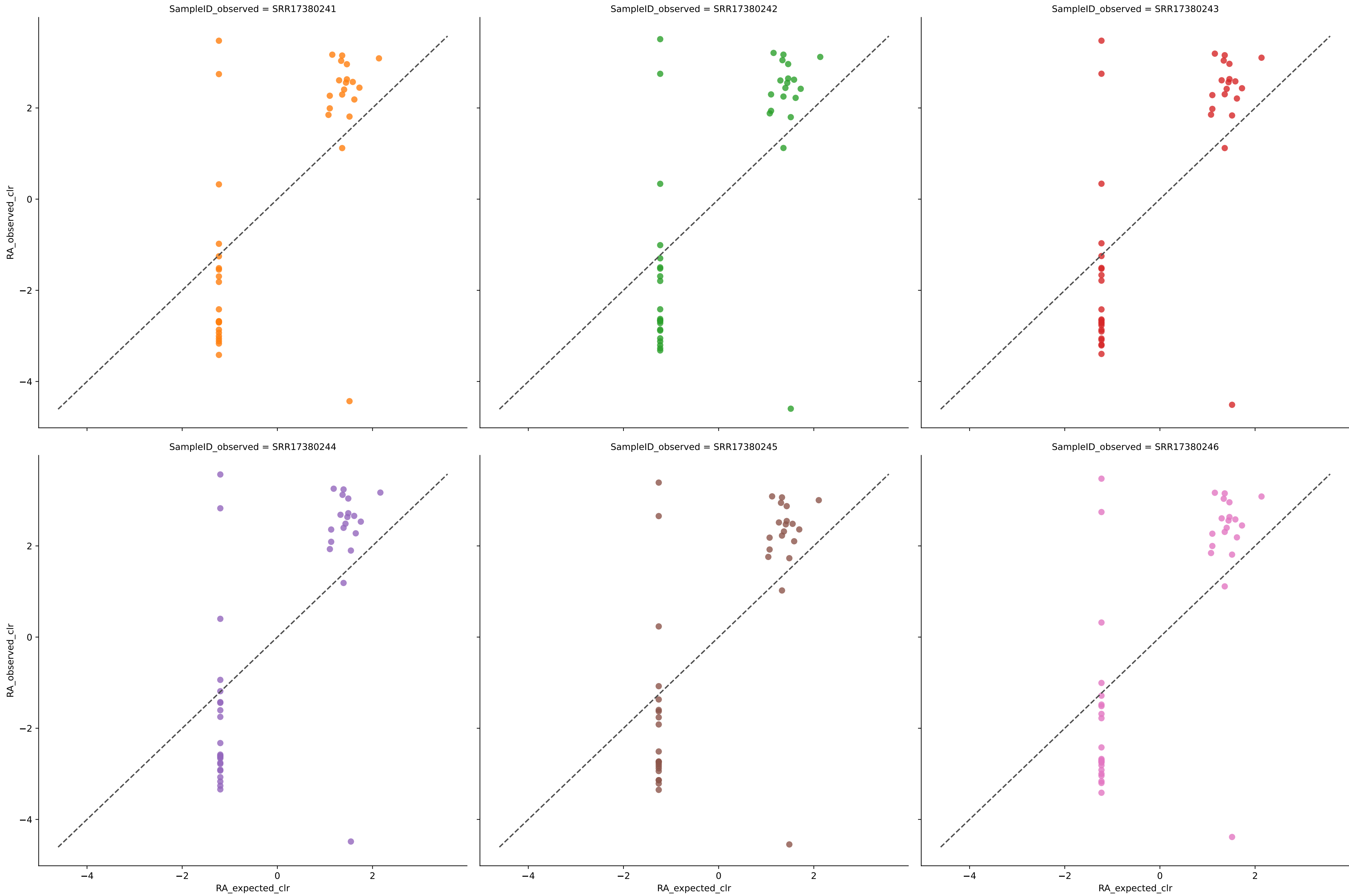
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	23	0.4474	0.0028	4.9468	0.8098	0.0035	100.0000	0.1507
SRR17380242	22	0.3819	0.0029	4.0093	0.8088	0.0036	100.0000	0.1207
SRR17380243	23	0.4465	0.0028	4.5905	0.8085	0.0035	100.0000	0.1641
SRR17380244	23	0.4460	0.0028	5.2629	0.8090	0.0035	100.0000	0.0958
SRR17380245	23	0.4484	0.0028	4.6839	0.8102	0.0035	100.0000	0.1551
SRR17380246	22	0.3811	0.0029	3.7742	0.8088	0.0036	100.0000	0.1559
Average	23	0.4252	0.0028	4.5446	0.8092	0.0035	100.0000	0.1404

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment tourlousse with filter 0.0001



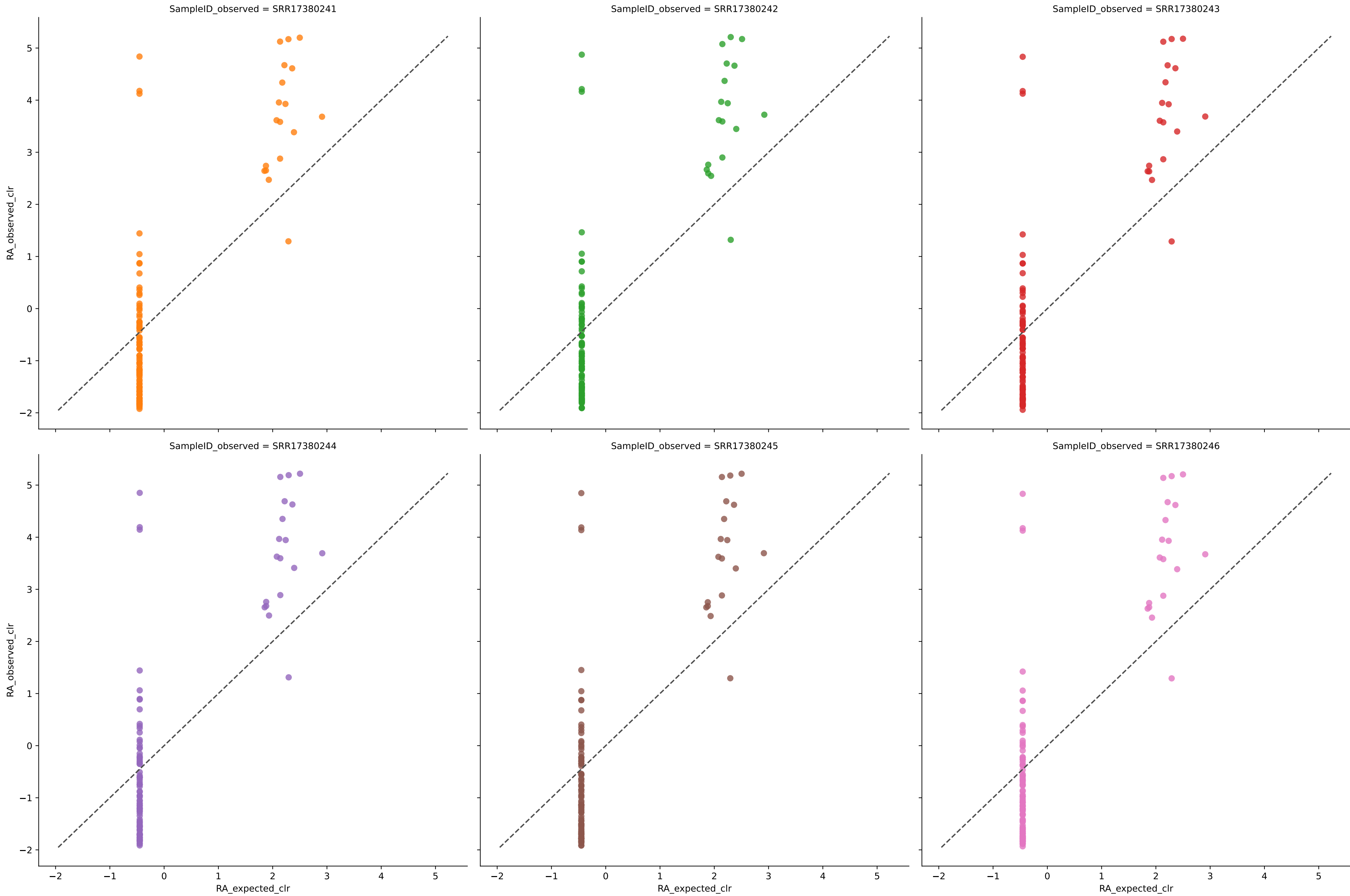
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.2982	0.0030	2.8294	0.8099	0.0037	100.0000	0.1424
SRR17380242	21	0.2966	0.0030	3.0596	0.8089	0.0037	100.0000	0.1151
SRR17380243	22	0.3826	0.0029	3.9871	0.8082	0.0036	100.0000	0.1488
SRR17380244	22	0.3824	0.0029	4.8025	0.8090	0.0036	100.0000	0.0967
SRR17380245	22	0.3875	0.0029	4.0360	0.8107	0.0036	100.0000	0.1314
SRR17380246	22	0.3814	0.0029	4.2134	0.8090	0.0036	100.0000	0.1690
Average	22	0.3548	0.0029	3.8213	0.8093	0.0036	100.0000	0.1339

Expected vs. Observed Relative Abundance for genus using wgsa in Experiment toulouse with filter 0.0001



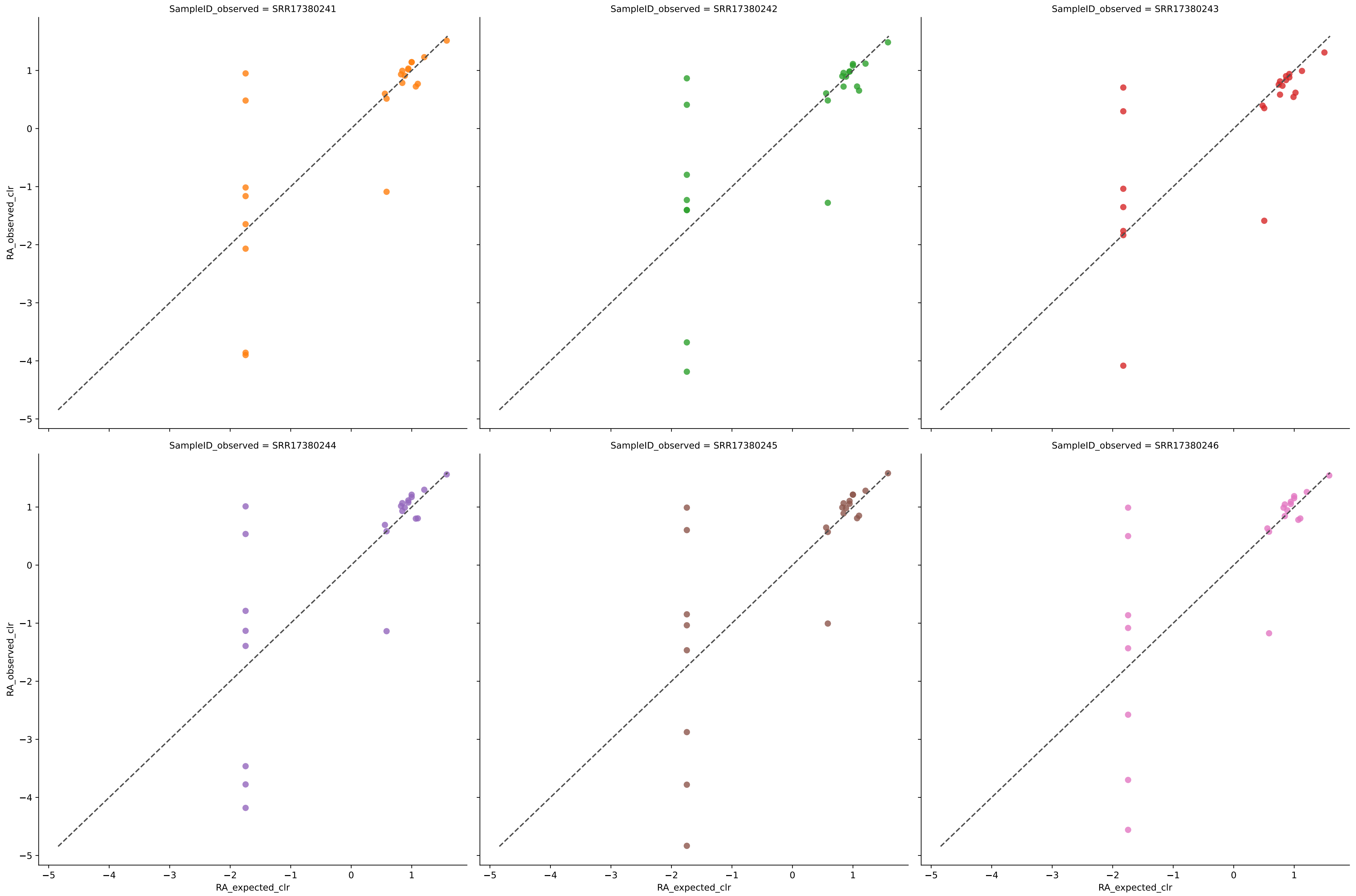
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	41	0.3448	0.0024	11.7043	0.7035	0.0044	100.0000	17.8583
SRR17380242	41	0.3382	0.0024	11.8349	0.7010	0.0044	100.0000	18.0035
SRR17380243	41	0.3467	0.0024	11.7897	0.7038	0.0044	100.0000	17.7761
SRR17380244	42	0.3510	0.0024	11.9691	0.7037	0.0044	100.0000	17.9031
SRR17380245	40	0.3370	0.0025	11.5062	0.7045	0.0045	100.0000	17.8164
SRR17380246	41	0.3450	0.0024	11.6922	0.7040	0.0044	100.0000	17.8496
Average	41	0.3438	0.0024	11.7494	0.7034	0.0044	100.0000	17.8678

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



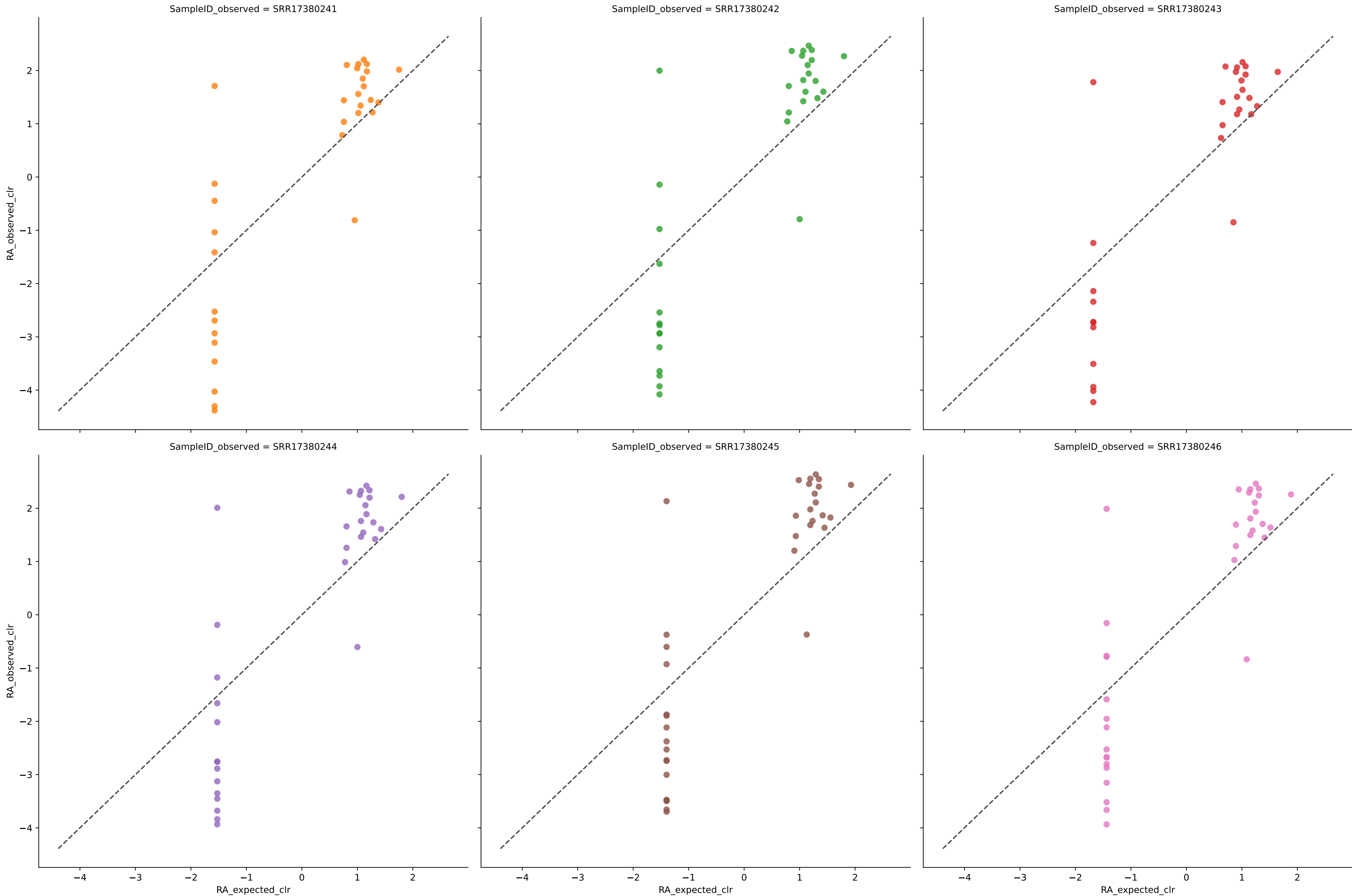
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	105	0.4149	0.0013	14.1744	0.5782	0.0033	100.0000	21.0333
SRR17380242	108	0.4189	0.0013	14.2393	0.5788	0.0033	100.0000	21.5245
SRR17380243	105	0.4153	0.0013	14.1464	0.5780	0.0033	100.0000	21.0512
SRR17380244	106	0.4145	0.0013	14.2557	0.5773	0.0033	100.0000	20.9866
SRR17380245	106	0.4148	0.0013	14.2190	0.5774	0.0033	100.0000	20.9474
SRR17380246	105	0.4138	0.0013	14.1750	0.5771	0.0033	100.0000	20.9465
Average	106	0.4154	0.0013	14.2016	0.5778	0.0033	100.0000	21.0816

Expected vs. Observed Relative Abundance for species using bio4 in Experiment tourlousse with filter 0.0001



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	23	0.7025	0.0019	5.0458	0.8682	0.0031	100.0000	12.1776
SRR17380242	23	0.7052	0.0020	5.1424	0.8627	0.0031	100.0000	12.4936
SRR17380243	22	0.6871	0.0020	4.6614	0.8662	0.0031	100.0000	12.2299
SRR17380244	23	0.6994	0.0019	5.5324	0.8695	0.0031	100.0000	12.0670
SRR17380245	23	0.7057	0.0019	5.6778	0.8689	0.0031	100.0000	12.2074
SRR17380246	23	0.7012	0.0019	5.4491	0.8673	0.0031	100.0000	12.1748
Average	23	0.7002	0.0019	5.2515	0.8671	0.0031	100.0000	12.2250

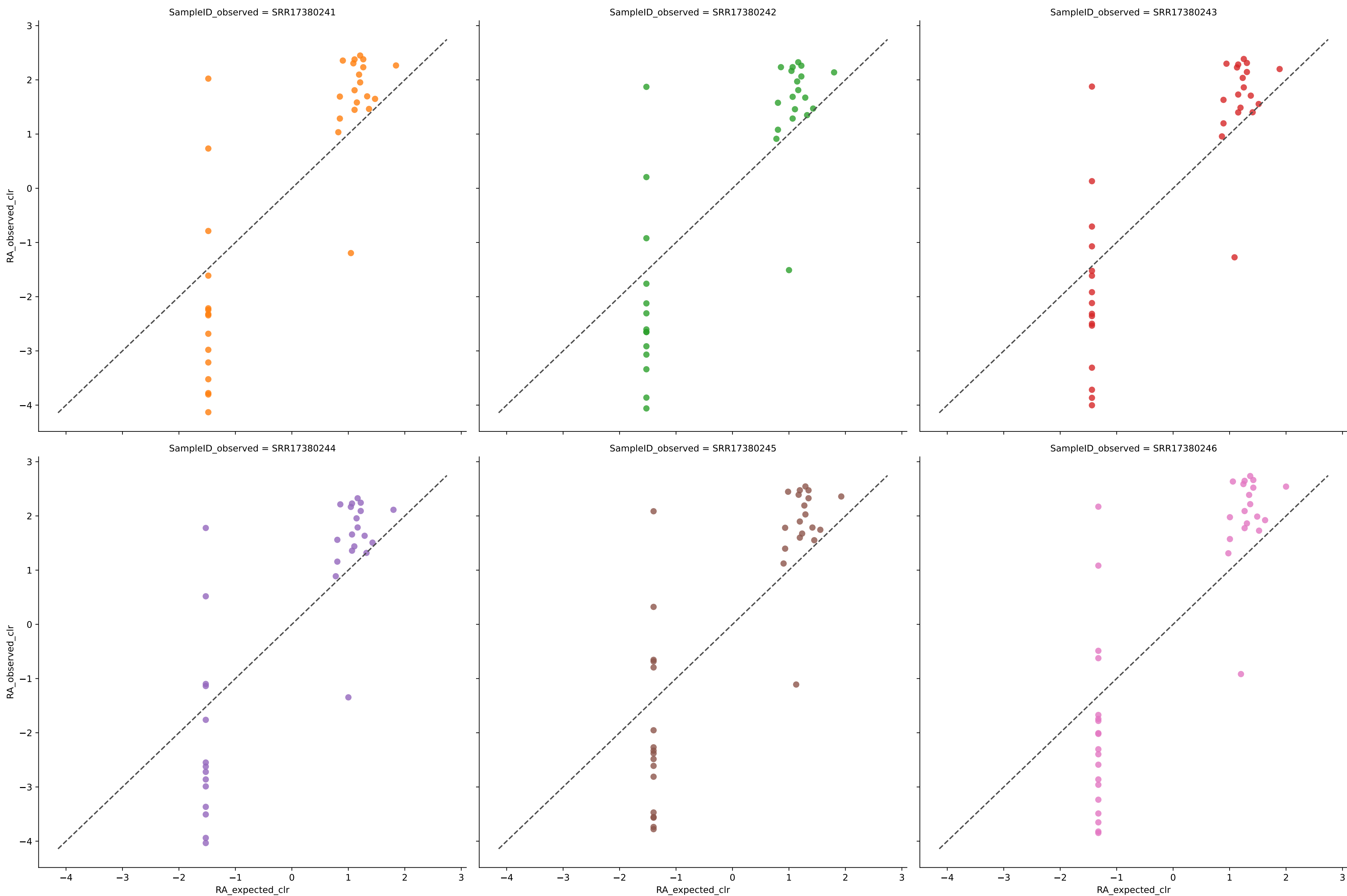
Expected vs. Observed Relative Abundance for species using jams in Experiment tourlousse with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	32	0.5602	0.0024	7.5882	0.7735	0.0033	100.0000	7.2805
SRR17380242	33	0.5727	0.0023	7.9954	0.7763	0.0033	100.0000	6.6196
SRR17380243	30	0.5237	0.0025	7.0392	0.7780	0.0035	100.0000	6.4760
SRR17380244	33	0.5686	0.0023	7.7509	0.7758	0.0033	100.0000	6.8706
SRR17380245	36	0.6107	0.0021	8.0215	0.7764	0.0031	100.0000	6.6057
SRR17380246	35	0.5919	0.0022	7.5229	0.7728	0.0032	100.0000	7.1374
Average	33	0.5713	0.0023	7.6530	0.7755	0.0033	100.0000	6.8316



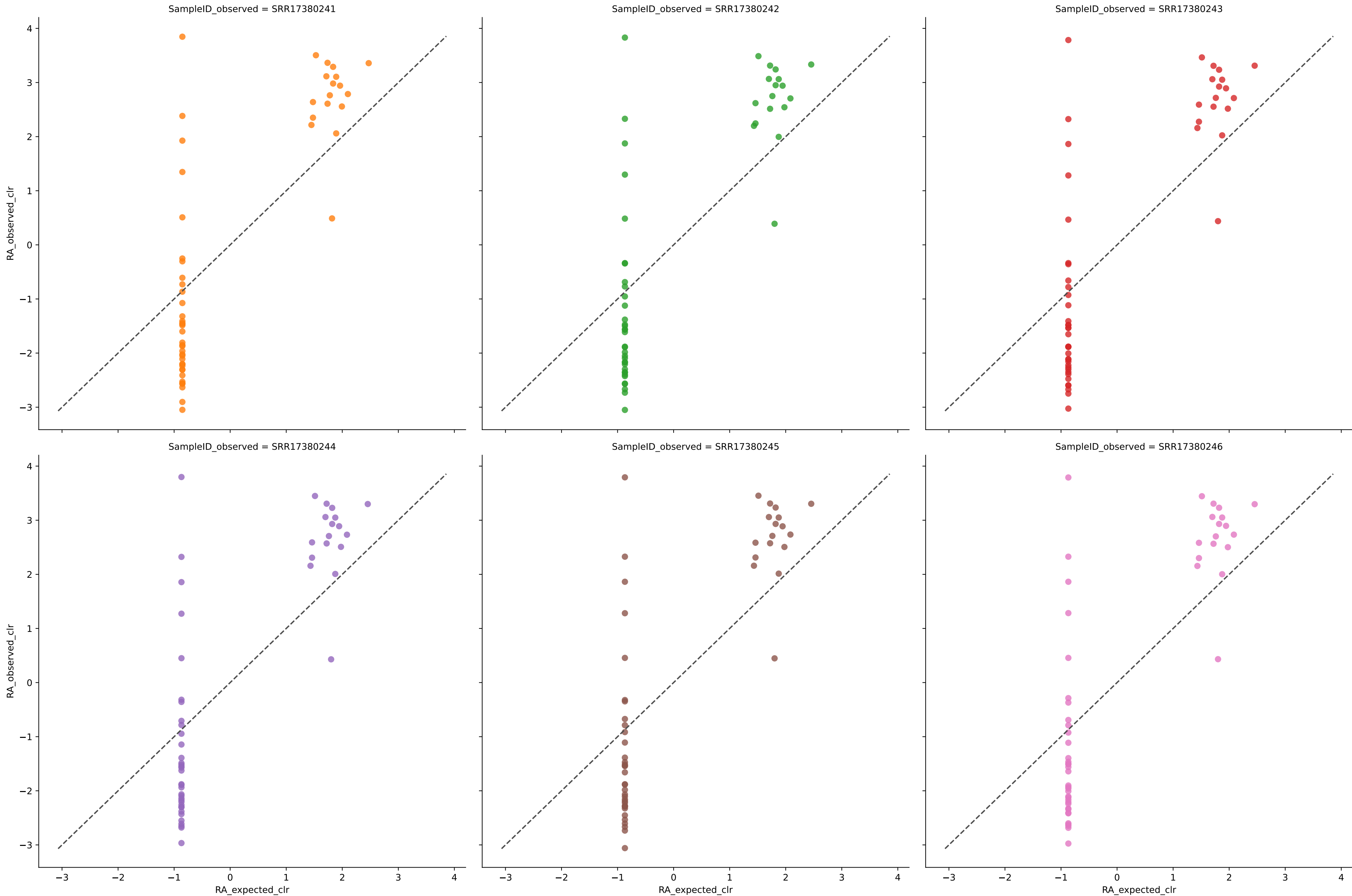
Expected vs. Observed Relative Abundance for species using jams202212 in Experiment tourlousse with filter 0.0001



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	34	0.5686	0.0023	8.1371	0.7693	0.0033	100.0000	7.7599
SRR17380242	33	0.5641	0.0023	7.4630	0.7722	0.0033	100.0000	7.2316
SRR17380243	35	0.5947	0.0022	7.4297	0.7717	0.0032	100.0000	7.3602
SRR17380244	33	0.5721	0.0023	7.6273	0.7721	0.0033	100.0000	7.2247
SRR17380245	36	0.5975	0.0021	8.1571	0.7707	0.0032	100.0000	7.5600
SRR17380246	38	0.6196	0.0020	8.7286	0.7695	0.0031	100.0000	7.5904
Average	35	0.5861	0.0022	7.9238	0.7709	0.0032	100.0000	7.4545

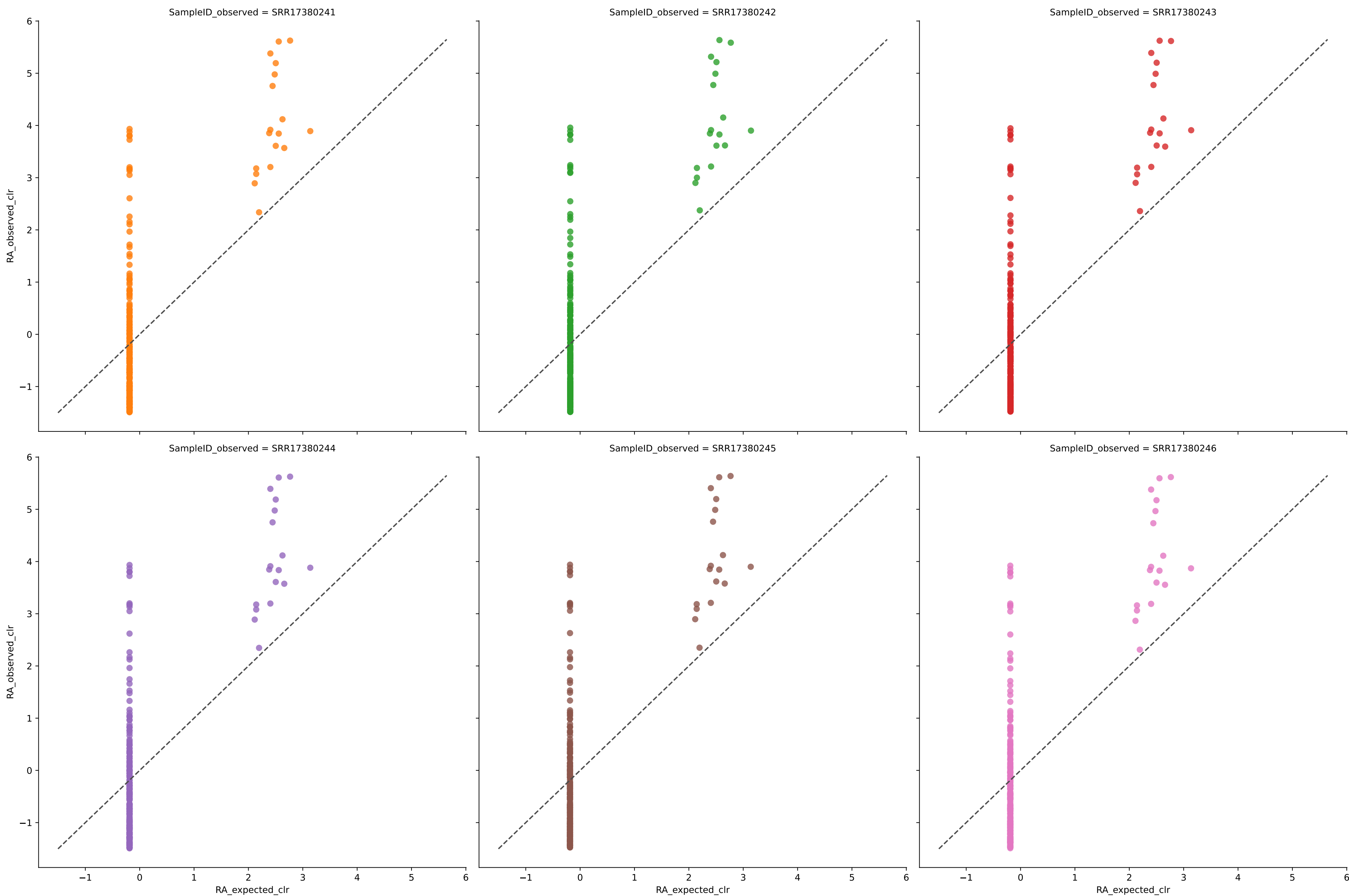


Expected vs. Observed Relative Abundance for species using wgsa in Experiment tourlousse with filter 0.0001



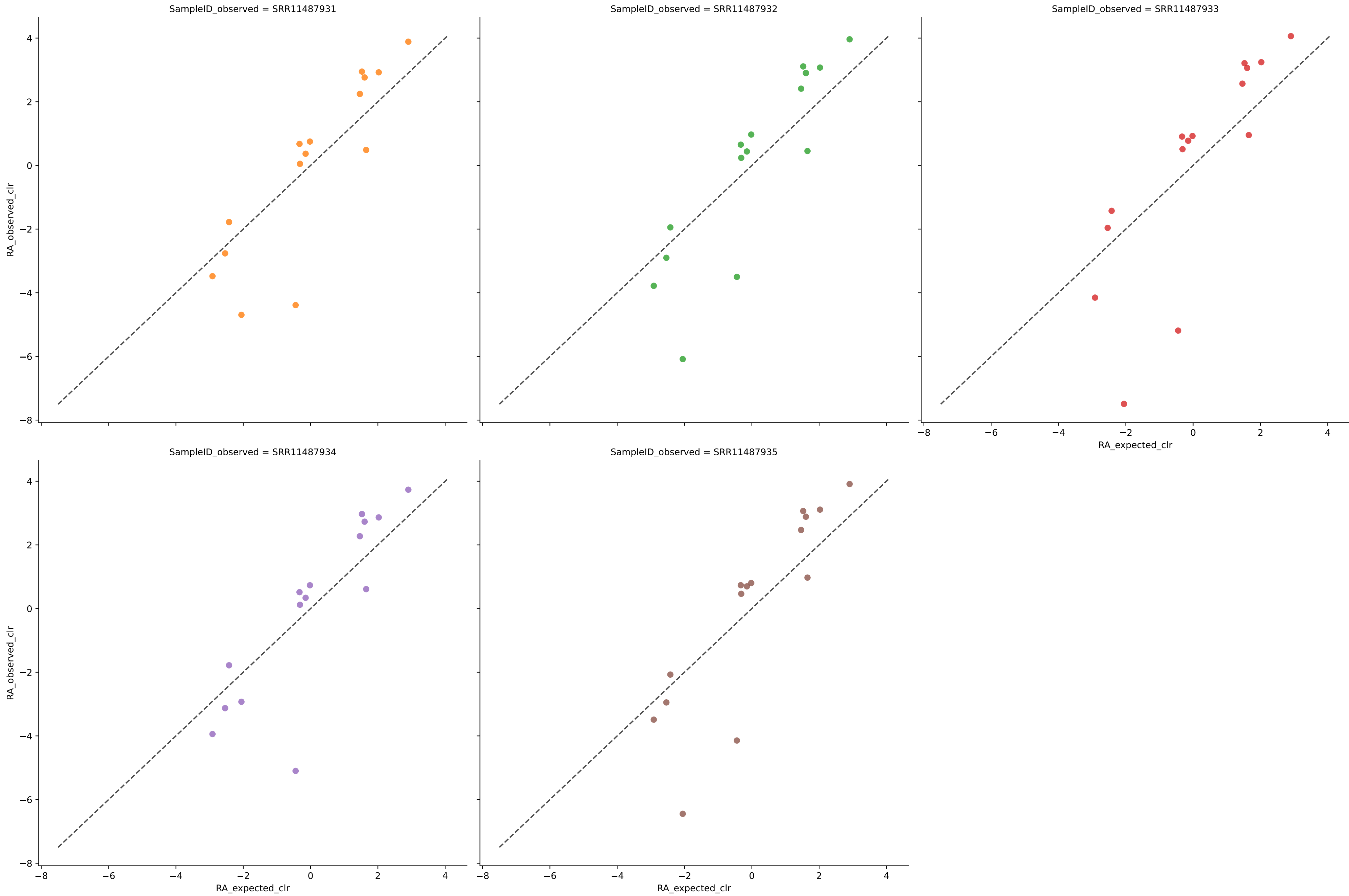
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	53	0.4546	0.0018	10.6645	0.7140	0.0038	100.0000	20.2132
SRR17380242	52	0.4419	0.0018	10.5377	0.7120	0.0039	100.0000	20.3473
SRR17380243	52	0.4537	0.0018	10.4619	0.7145	0.0039	100.0000	20.0621
SRR17380244	52	0.4495	0.0018	10.4291	0.7149	0.0039	100.0000	20.2010
SRR17380245	52	0.4520	0.0018	10.4654	0.7151	0.0039	100.0000	20.1429
SRR17380246	52	0.4516	0.0018	10.4445	0.7148	0.0039	100.0000	20.1791
Average	52	0.4505	0.0018	10.5005	0.7142	0.0039	100.0000	20.1909

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



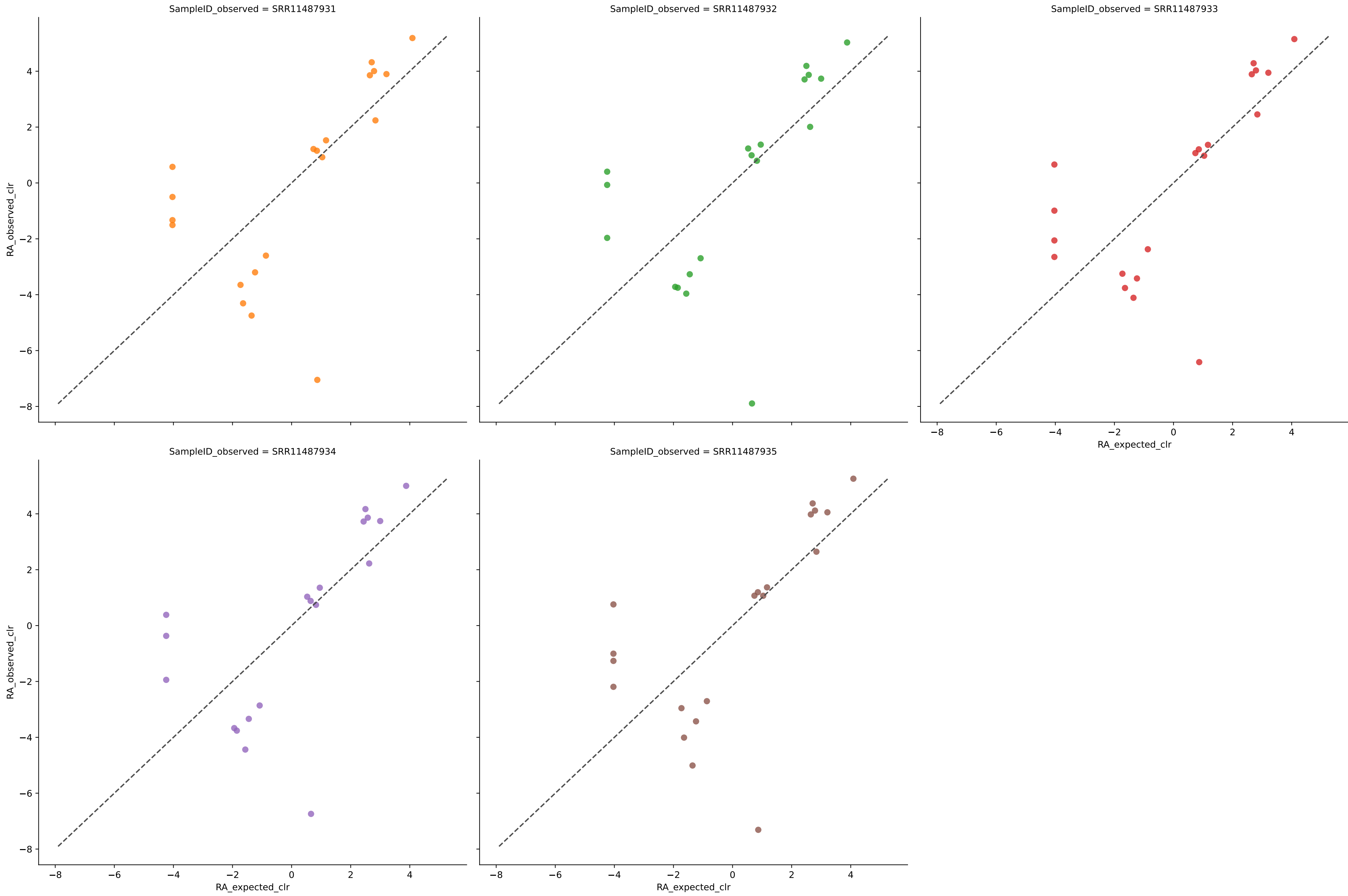
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	256	0.4960	0.0006	19.3635	0.5369	0.0019	100.0000	26.0628
SRR17380242	263	0.4997	0.0006	19.4437	0.5373	0.0019	100.0000	26.6495
SRR17380243	257	0.4970	0.0006	19.3975	0.5372	0.0019	100.0000	26.0630
SRR17380244	256	0.4942	0.0006	19.3523	0.5362	0.0019	100.0000	26.0586
SRR17380245	257	0.4948	0.0006	19.3969	0.5362	0.0019	100.0000	26.0049
SRR17380246	253	0.4939	0.0006	19.2781	0.5363	0.0019	100.0000	26.0269
Average	257	0.4959	0.0006	19.3720	0.5367	0.0019	100.0000	26.1443

Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos hilo with filter 0.0001



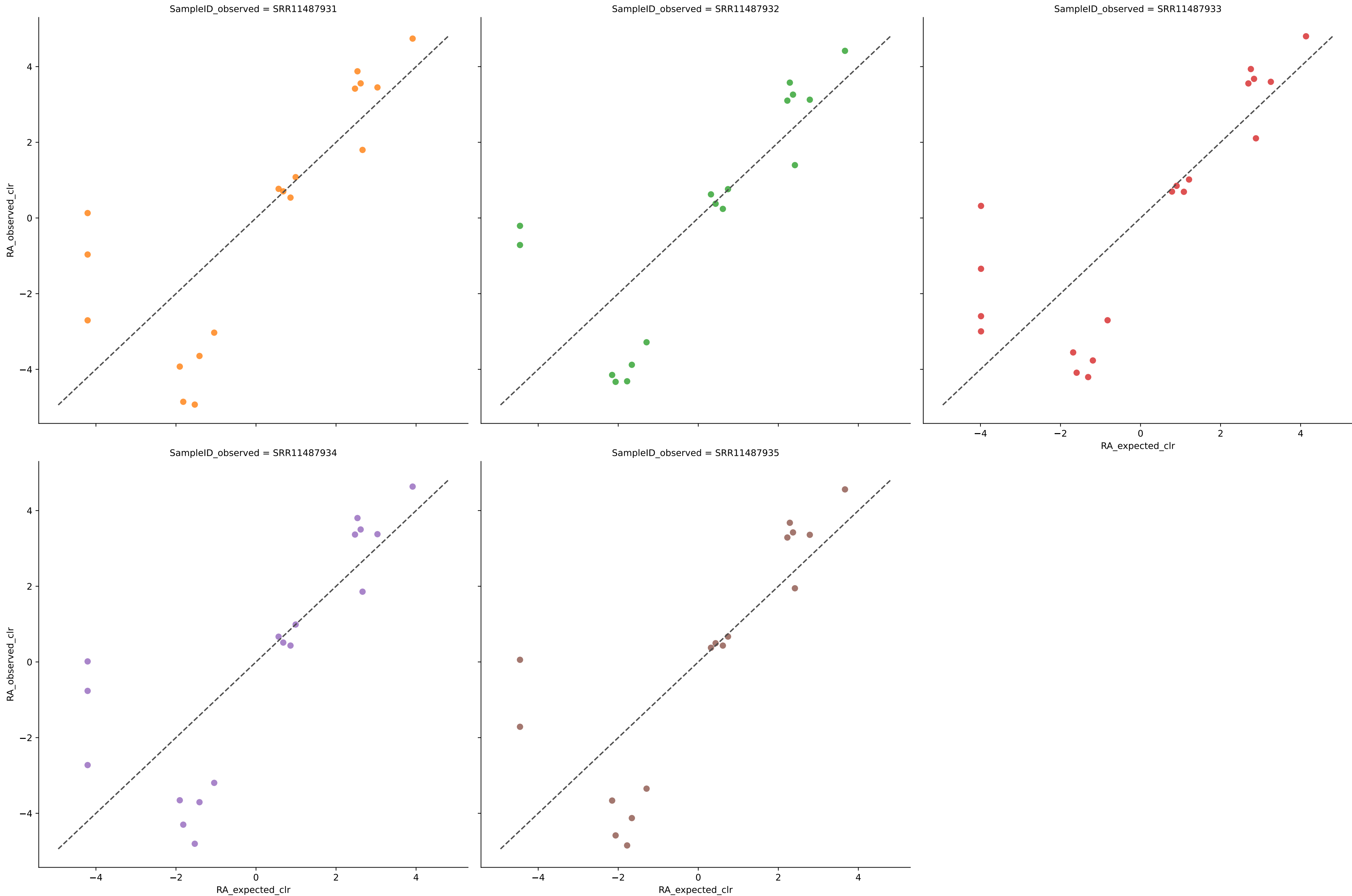
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	15	0.9163	0.0036	5.6916	0.8666	0.0064	100.0000	0.0000
SRR11487932	15	0.9048	0.0035	6.1663	0.8696	0.0065	93.3333	0.0000
SRR11487933	15	0.9085	0.0032	8.2673	0.8784	0.0062	93.3333	0.0000
SRR11487934	15	0.8969	0.0032	5.6939	0.8801	0.0065	100.0000	0.0000
SRR11487935	15	0.9133	0.0030	6.6628	0.8863	0.0059	93.3333	0.0000
Average	15	0.9080	0.0033	6.4964	0.8762	0.0063	96.0000	0.0000

Expected vs. Observed Relative Abundance for genus using jams in Experiment Amos hilo with filter 0.0001



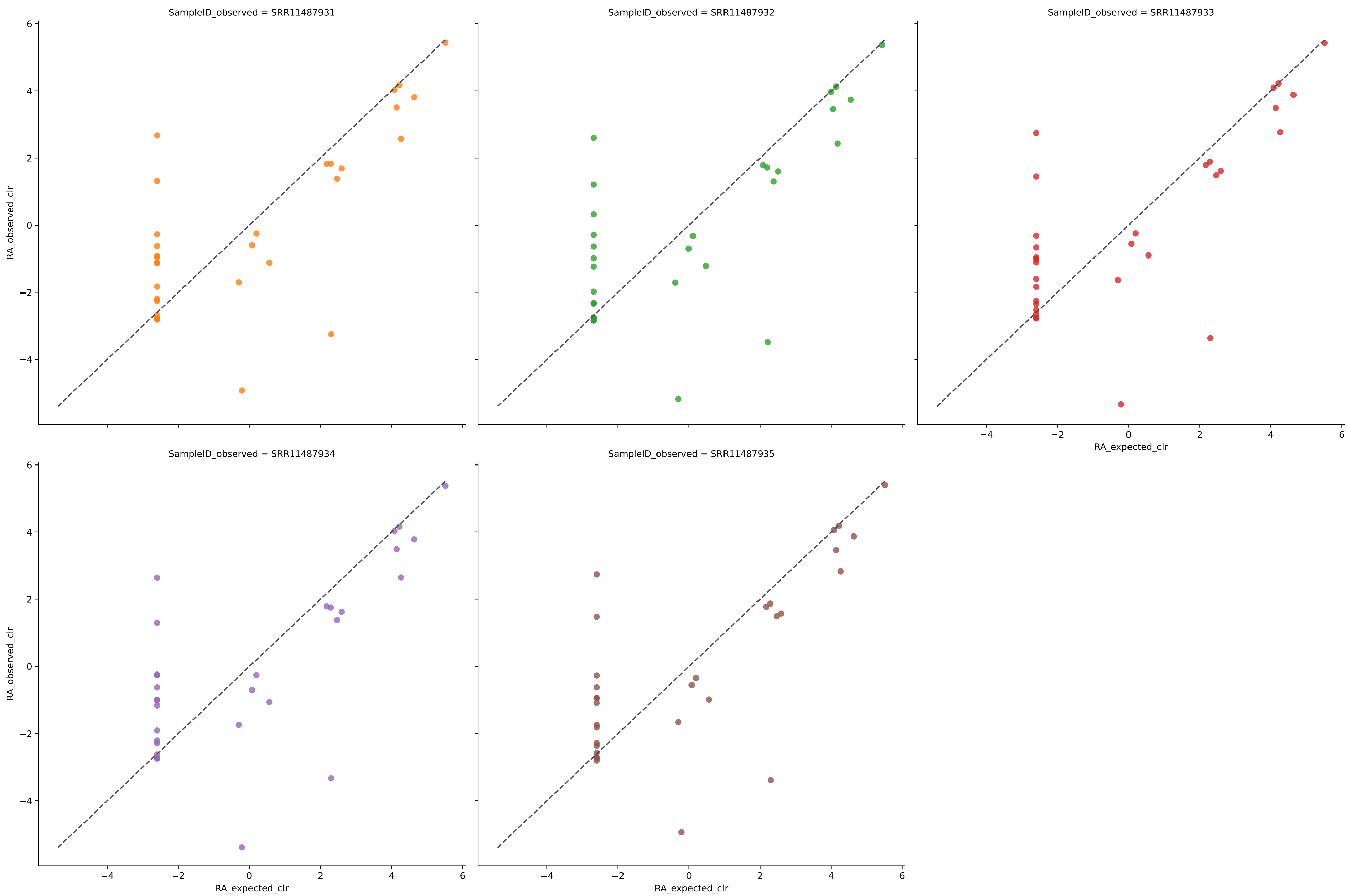
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	20	0.9083	0.0036	12.1346	0.8201	0.0061	93.7500	0.6650
SRR11487932	19	0.9013	0.0038	12.0379	0.8182	0.0064	100.0000	0.6913
SRR11487933	20	0.9160	0.0034	10.9158	0.8302	0.0057	93.7500	0.5835
SRR11487934	19	0.9063	0.0037	11.2530	0.8231	0.0062	93.7500	0.6269
SRR11487935	20	0.9212	0.0034	12.1401	0.8318	0.0056	93.7500	0.6103
Average	20	0.9106	0.0036	11.6963	0.8247	0.0060	95.0000	0.6354

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment Amos hilo with filter 0.0001



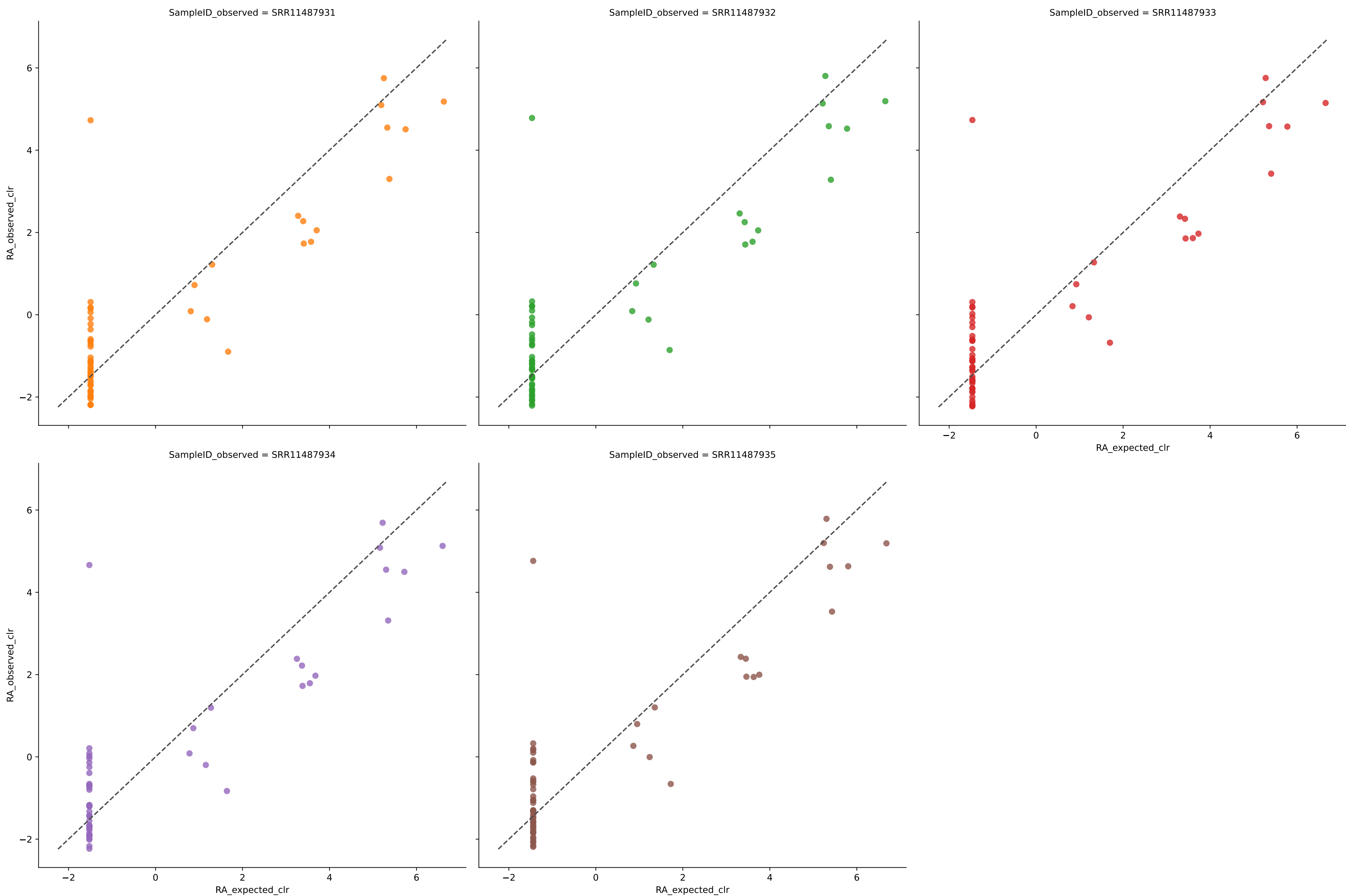
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	18	0.9062	0.0038	8.4113	0.8294	0.0064	100.0000	0.5739
SRR11487932	17	0.8991	0.0040	7.8519	0.8278	0.0067	100.0000	0.6448
SRR11487933	19	0.9157	0.0034	7.8035	0.8396	0.0058	100.0000	0.5809
SRR11487934	18	0.9055	0.0037	8.1485	0.8323	0.0063	100.0000	0.6057
SRR11487935	17	0.9180	0.0037	7.8618	0.8413	0.0060	100.0000	0.5242
Average	18	0.9089	0.0037	8.0154	0.8341	0.0062	100.0000	0.5859

Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos hilo with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	31	0.9116	0.0026	11.3190	0.7960	0.0055	100.0000	4.4278
SRR11487932	30	0.9095	0.0027	11.6567	0.7941	0.0056	100.0000	4.5500
SRR11487933	31	0.9183	0.0026	11.4689	0.8023	0.0051	100.0000	4.6111
SRR11487934	31	0.9155	0.0026	11.6578	0.8005	0.0052	100.0000	4.5628
SRR11487935	31	0.9213	0.0025	11.3572	0.8054	0.0050	100.0000	4.7407
Average	31	0.9152	0.0026	11.4919	0.7997	0.0053	100.0000	4.5785

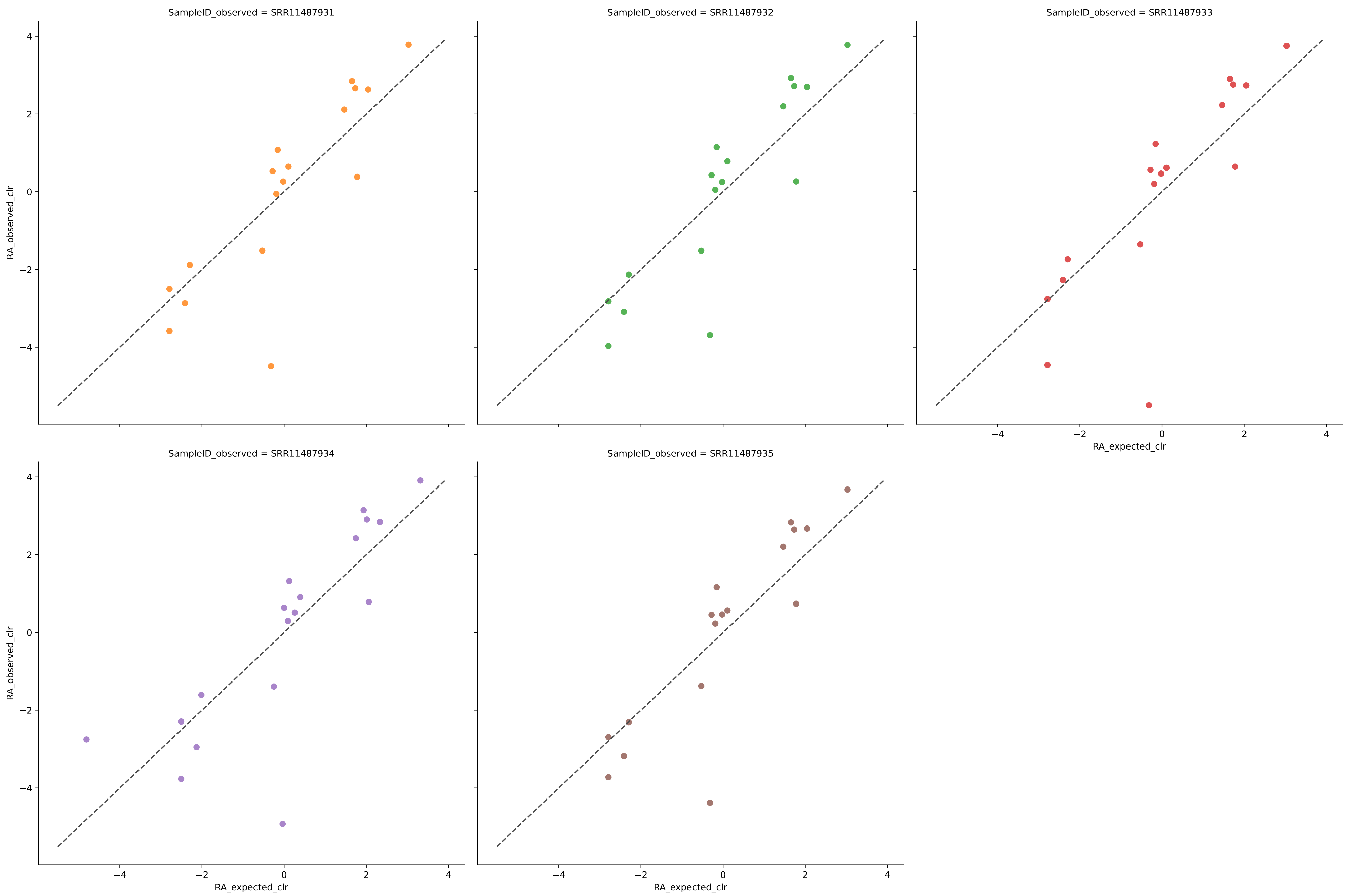
Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos hilo with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	54	0.4510	0.0030	9.5008	0.5987	0.0091	100.0000	12.2553
SRR11487932	55	0.4339	0.0030	9.5905	0.5900	0.0092	100.0000	12.4894
SRR11487933	55	0.4427	0.0029	9.4274	0.5975	0.0090	100.0000	12.0932
SRR11487934	53	0.4560	0.0030	9.3302	0.6039	0.0091	100.0000	11.9329
SRR11487935	56	0.4507	0.0028	9.3568	0.6024	0.0089	100.0000	11.9932
Average	55	0.4469	0.0029	9.4411	0.5985	0.0090	100.0000	12.1528

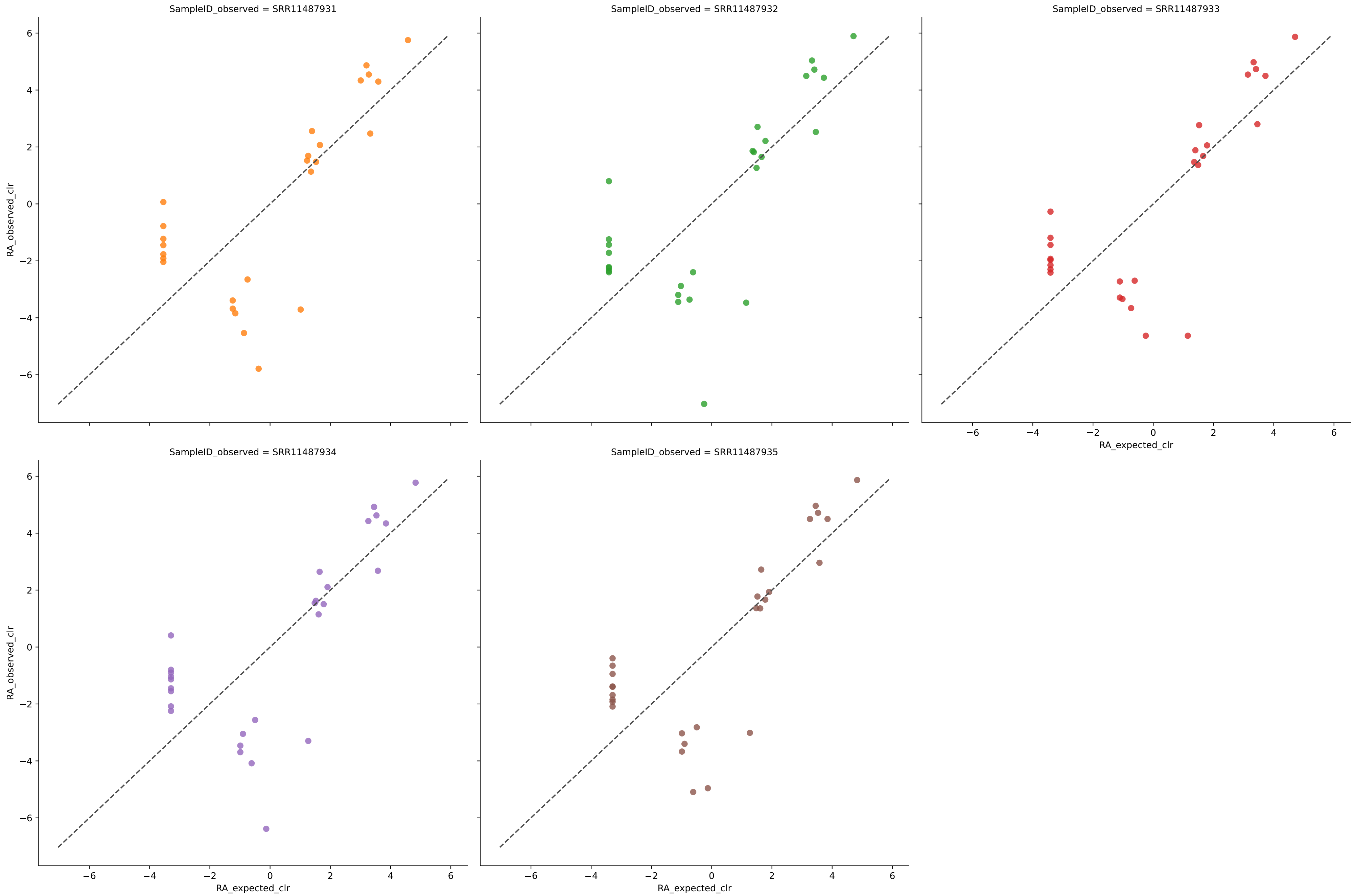


Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos hilo with filter 0.0001



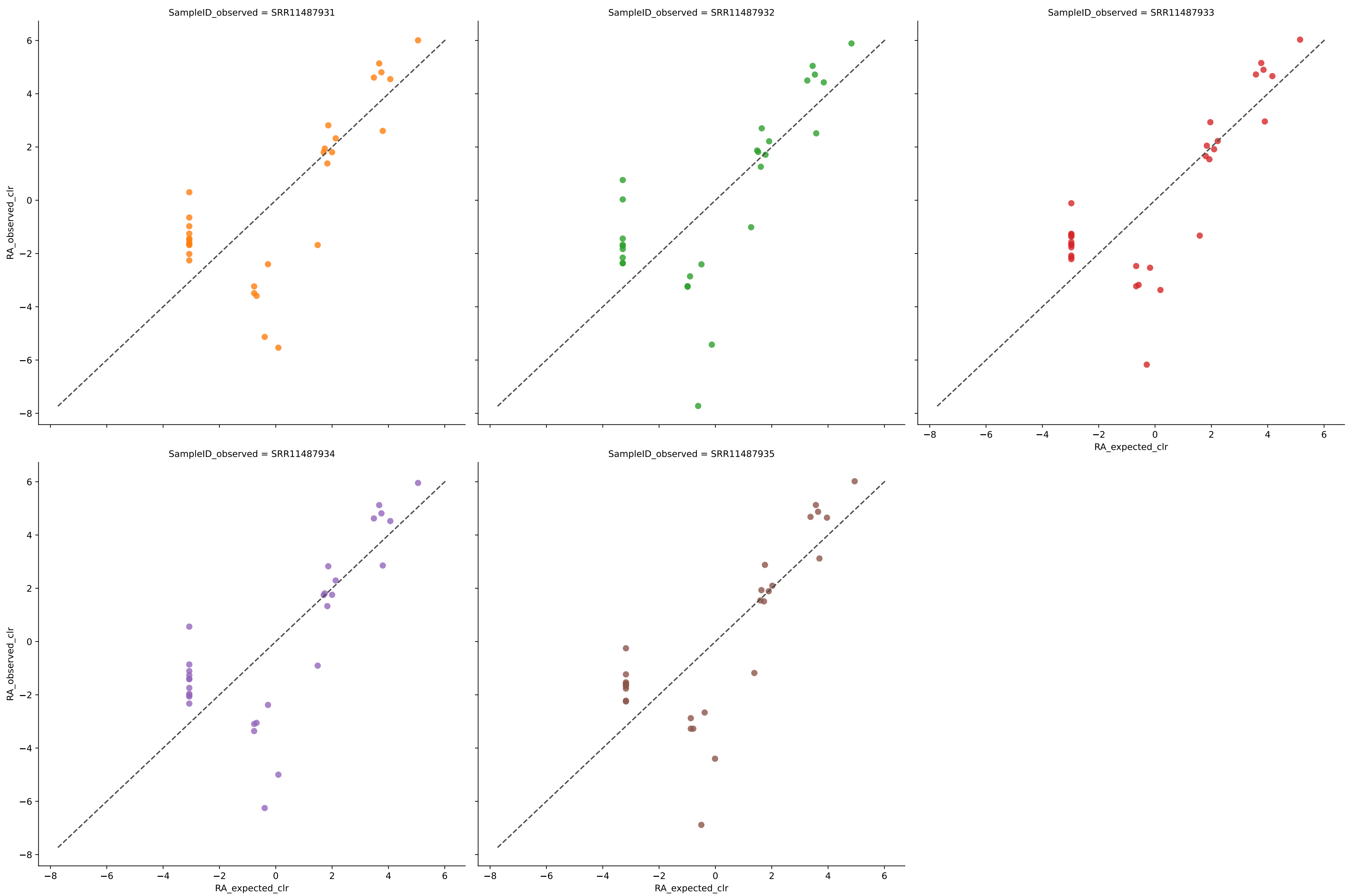
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	17	0.9142	0.0034	5.2528	0.8568	0.0060	100.0000	0.0000
SRR11487932	17	0.9028	0.0033	4.8354	0.8612	0.0062	100.0000	0.0000
SRR11487933	17	0.9066	0.0030	6.2762	0.8715	0.0058	100.0000	0.0000
SRR11487934	18	0.8966	0.0030	6.2508	0.8632	0.0060	100.0000	0.0477
SRR11487935	17	0.9113	0.0029	5.1244	0.8773	0.0056	100.0000	0.0000
Average	17	0.9063	0.0031	5.5479	0.8660	0.0059	100.0000	0.0095

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



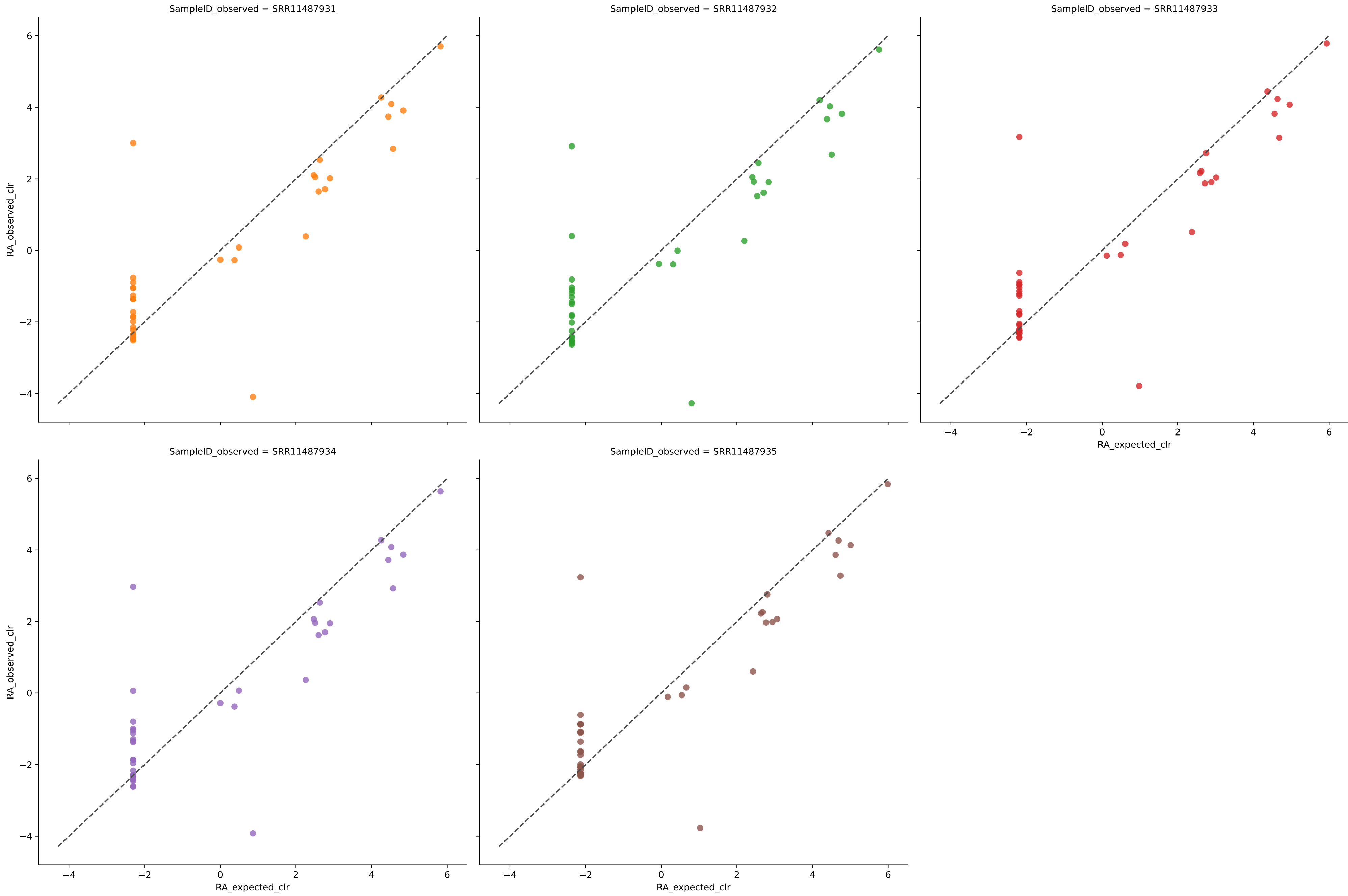
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	26	0.9075	0.0030	11.6435	0.8065	0.0057	100.0000	0.3374
SRR11487932	27	0.9026	0.0029	11.6601	0.8039	0.0057	100.0000	0.3846
SRR11487933	27	0.9132	0.0028	10.7539	0.8142	0.0053	100.0000	0.2205
SRR11487934	28	0.9067	0.0028	12.1092	0.8074	0.0054	94.7368	0.4761
SRR11487935	28	0.9194	0.0026	11.3652	0.8167	0.0050	100.0000	0.3168
Average	27	0.9099	0.0028	11.5064	0.8097	0.0054	98.9474	0.3471

Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos hilo with filter 0.0001



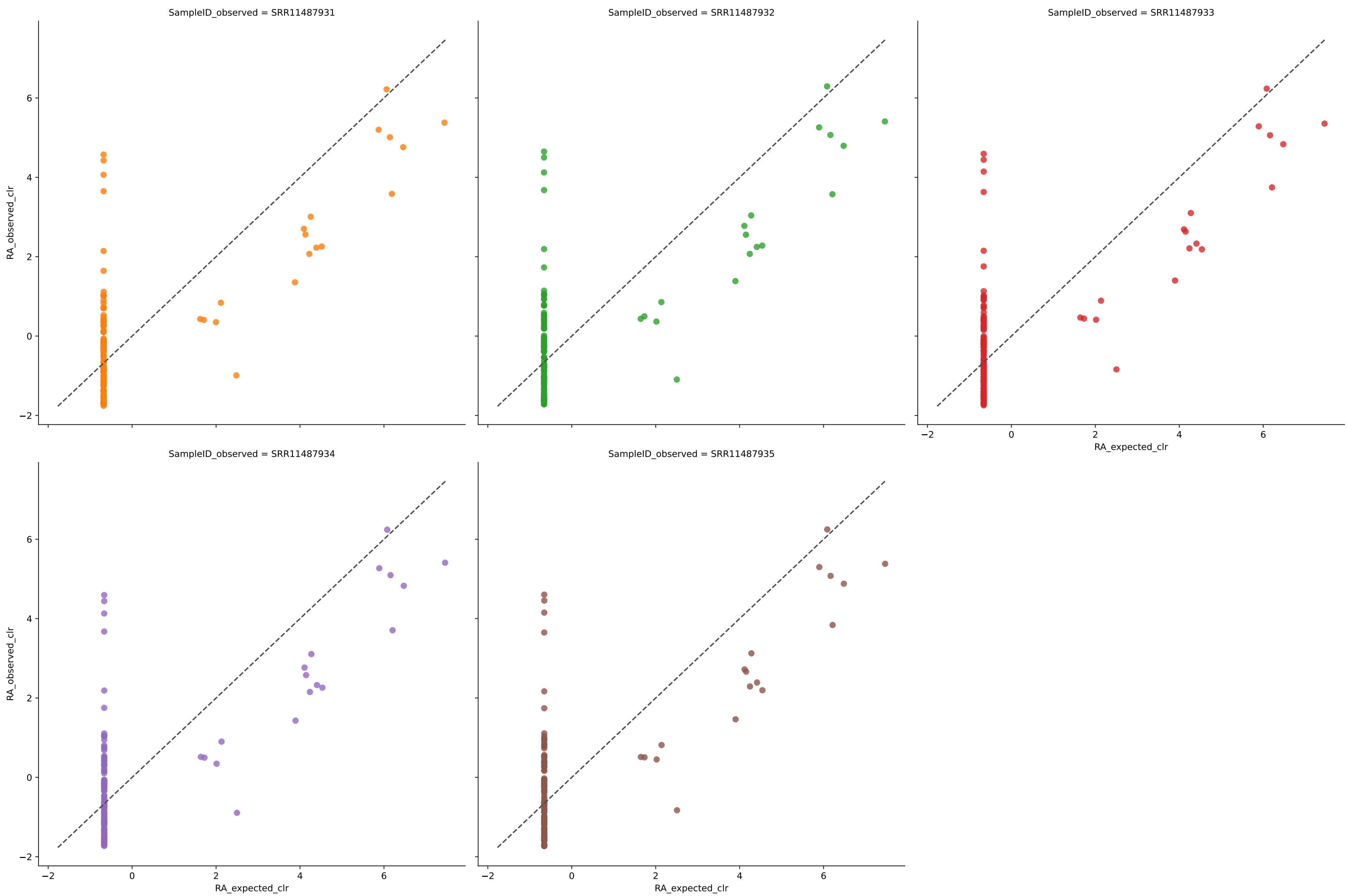
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	30	0.9056	0.0026	11.7033	0.8049	0.0054	100.0000	0.3977
SRR11487932	28	0.9013	0.0028	12.3336	0.8039	0.0056	94.7368	0.4901
SRR11487933	31	0.9131	0.0024	10.6454	0.8139	0.0049	100.0000	0.3031
SRR11487934	30	0.9052	0.0026	11.4998	0.8074	0.0052	100.0000	0.4197
SRR11487935	29	0.9180	0.0025	11.1880	0.8166	0.0050	100.0000	0.2464
Average	30	0.9086	0.0026	11.4740	0.8093	0.0052	98.9474	0.3714

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



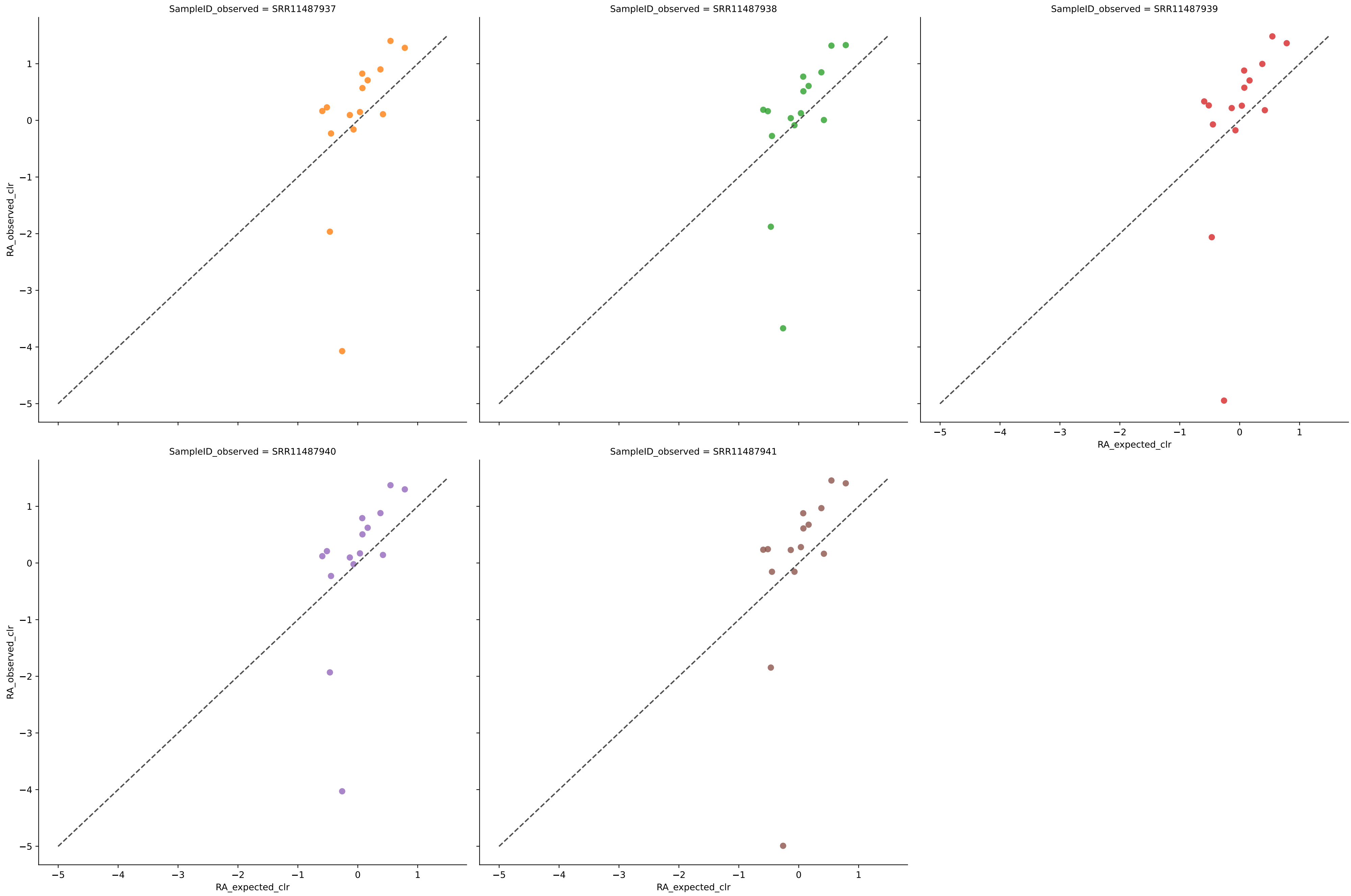
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	38	0.9100	0.0021	8.7541	0.7996	0.0053	100.0000	3.9102
SRR11487932	37	0.9086	0.0022	9.2209	0.7989	0.0053	100.0000	4.0958
SRR11487933	40	0.9174	0.0019	8.6245	0.8090	0.0047	100.0000	4.0933
SRR11487934	38	0.9144	0.0020	8.8840	0.8063	0.0050	100.0000	4.0552
SRR11487935	41	0.9205	0.0018	8.6143	0.8115	0.0046	100.0000	4.1729
Average	39	0.9142	0.0020	8.8196	0.8051	0.0050	100.0000	4.0655

Expected vs. Observed Relative Abundance for species using wol in Experiment Amos hilo with filter 0.0001



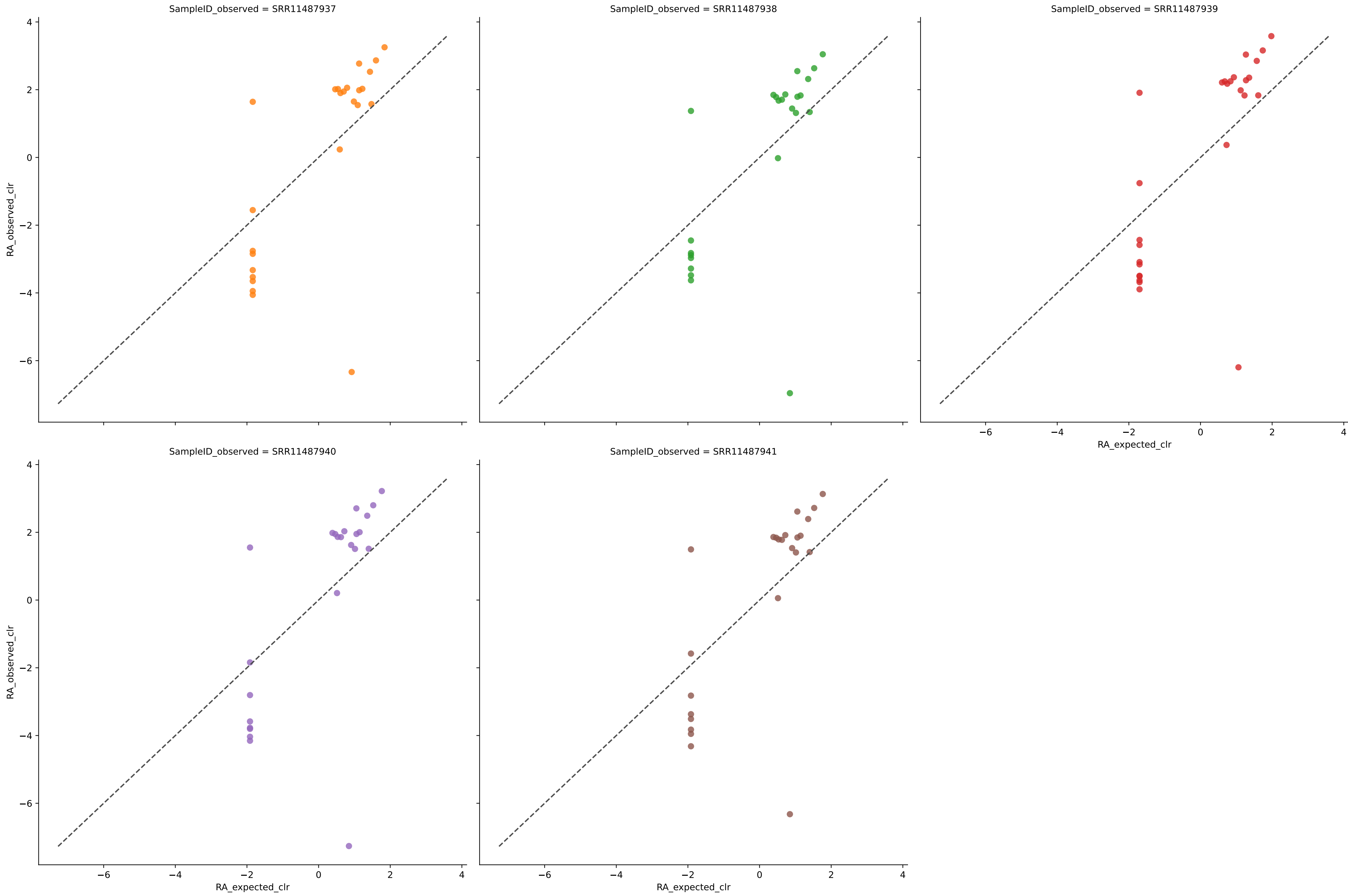
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	132	0.3933	0.0014	15.3644	0.5358	0.0061	100.0000	22.3368
SRR11487932	136	0.3782	0.0014	15.6193	0.5279	0.0061	100.0000	22.5242
SRR11487933	136	0.3874	0.0014	15.3812	0.5362	0.0060	100.0000	22.2556
SRR11487934	135	0.4006	0.0014	15.3556	0.5421	0.0060	100.0000	22.0471
SRR11487935	137	0.3946	0.0013	15.3100	0.5413	0.0060	100.0000	22.0347
Average	135	0.3908	0.0014	15.4061	0.5367	0.0060	100.0000	22.2397

Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos mixed with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	15	0.6595	0.0047	4.5249	0.8220	0.0058	100.0000	0.0000
SRR11487938	15	0.6856	0.0047	4.1118	0.8243	0.0057	100.0000	0.0000
SRR11487939	15	0.6543	0.0046	5.3975	0.8253	0.0059	100.0000	0.0000
SRR11487940	15	0.6903	0.0044	4.4374	0.8336	0.0055	100.0000	0.0000
SRR11487941	15	0.6856	0.0046	5.3530	0.8267	0.0058	100.0000	0.0000
Average	15	0.6751	0.0046	4.7649	0.8264	0.0057	100.0000	0.0000

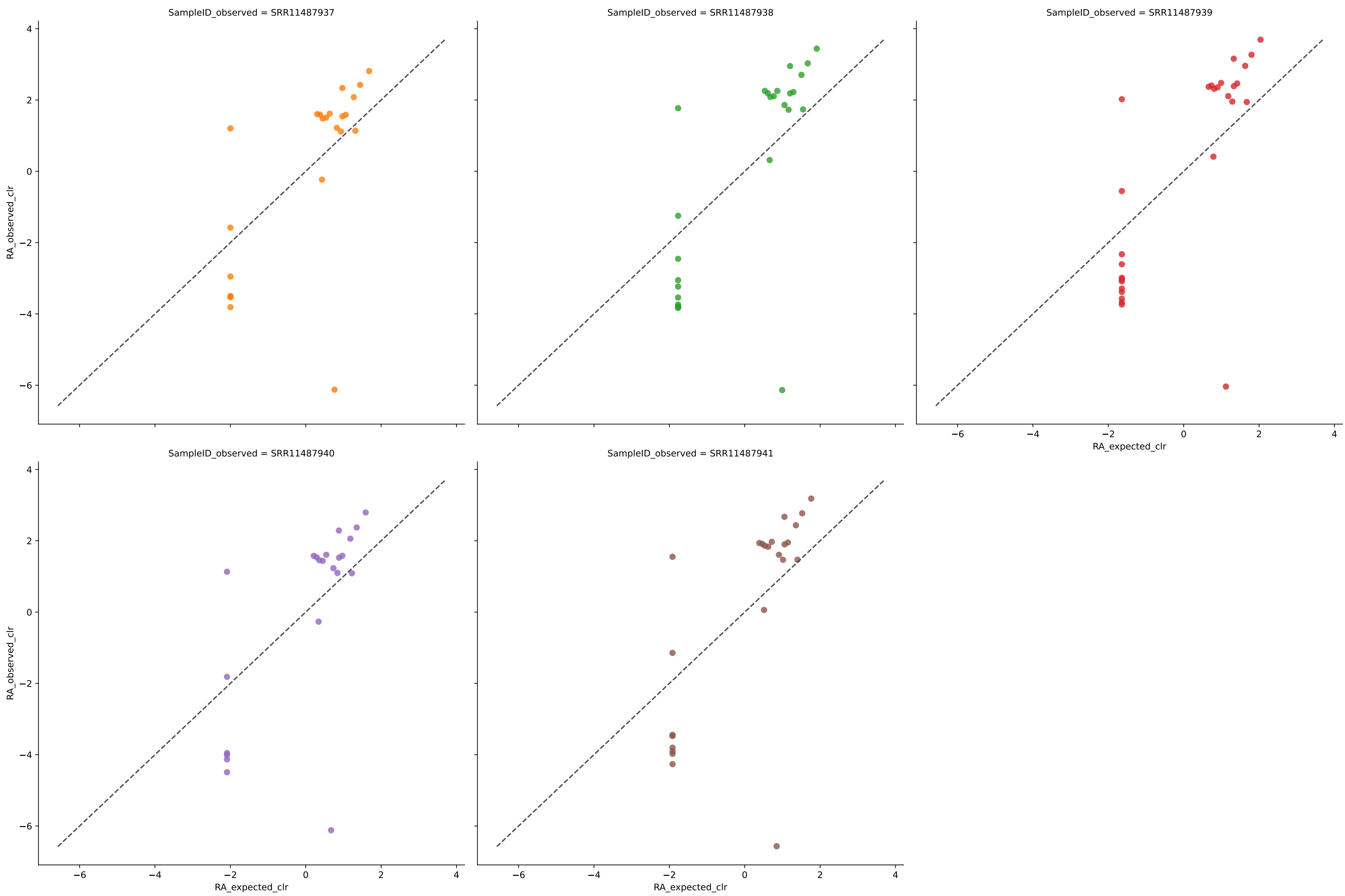
Expected vs. Observed Relative Abundance for genus using jams in Experiment Amos mixed with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	25	0.6853	0.0034	10.1733	0.7854	0.0050	100.0000	3.8845
SRR11487938	24	0.6760	0.0036	9.8751	0.7860	0.0051	100.0000	3.6807
SRR11487939	27	0.7083	0.0031	10.7082	0.7877	0.0048	93.7500	3.9120
SRR11487940	24	0.6800	0.0035	10.8538	0.7879	0.0051	100.0000	3.6508
SRR11487941	24	0.6769	0.0036	9.9669	0.7864	0.0051	100.0000	3.8498
Average	25	0.6853	0.0034	10.3155	0.7867	0.0050	98.7500	3.7956

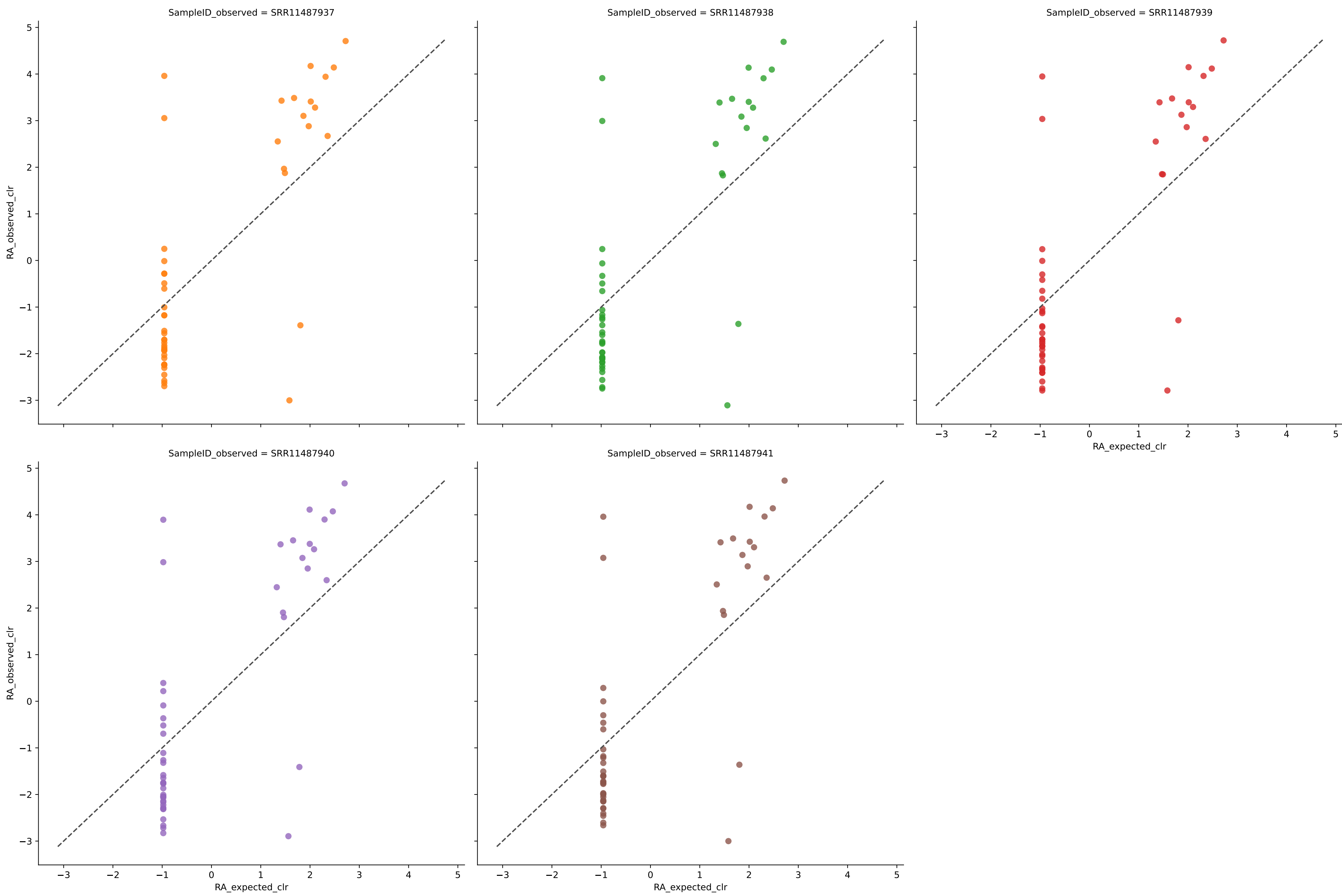


Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment Amos mixed with filter 0.0001



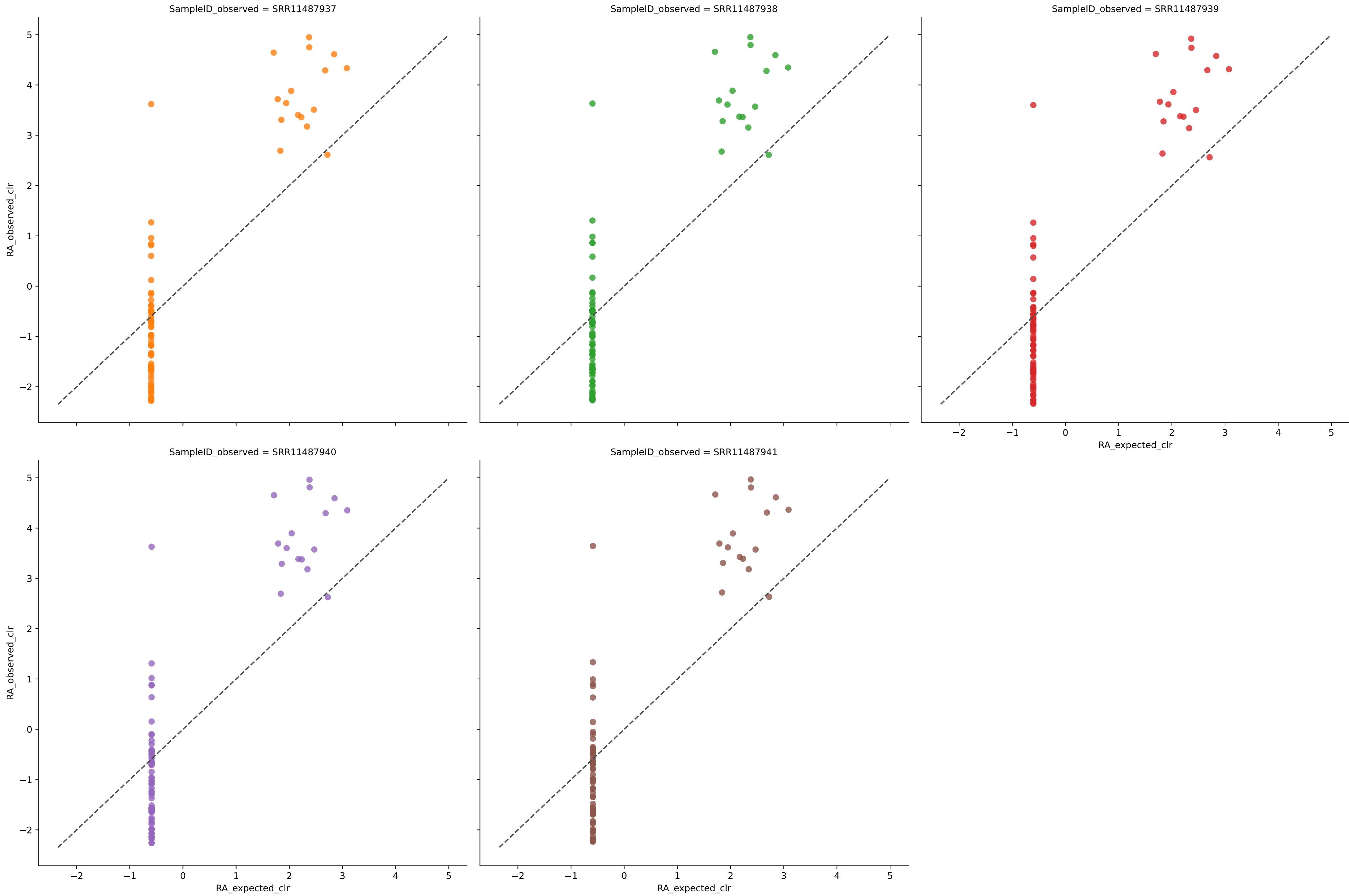
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	23	0.6584	0.0037	9.0070	0.7845	0.0052	100.0000	3.9517
SRR11487938	26	0.6944	0.0033	10.4987	0.7860	0.0049	93.7500	3.7108
SRR11487939	28	0.7122	0.0030	10.8226	0.7861	0.0047	93.7500	3.9303
SRR11487940	22	0.6501	0.0039	9.3349	0.7883	0.0053	100.0000	3.6702
SRR11487941	24	0.6739	0.0036	10.4190	0.7859	0.0051	93.7500	3.8829
Average	25	0.6778	0.0035	10.0164	0.7862	0.0050	96.2500	3.8292

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



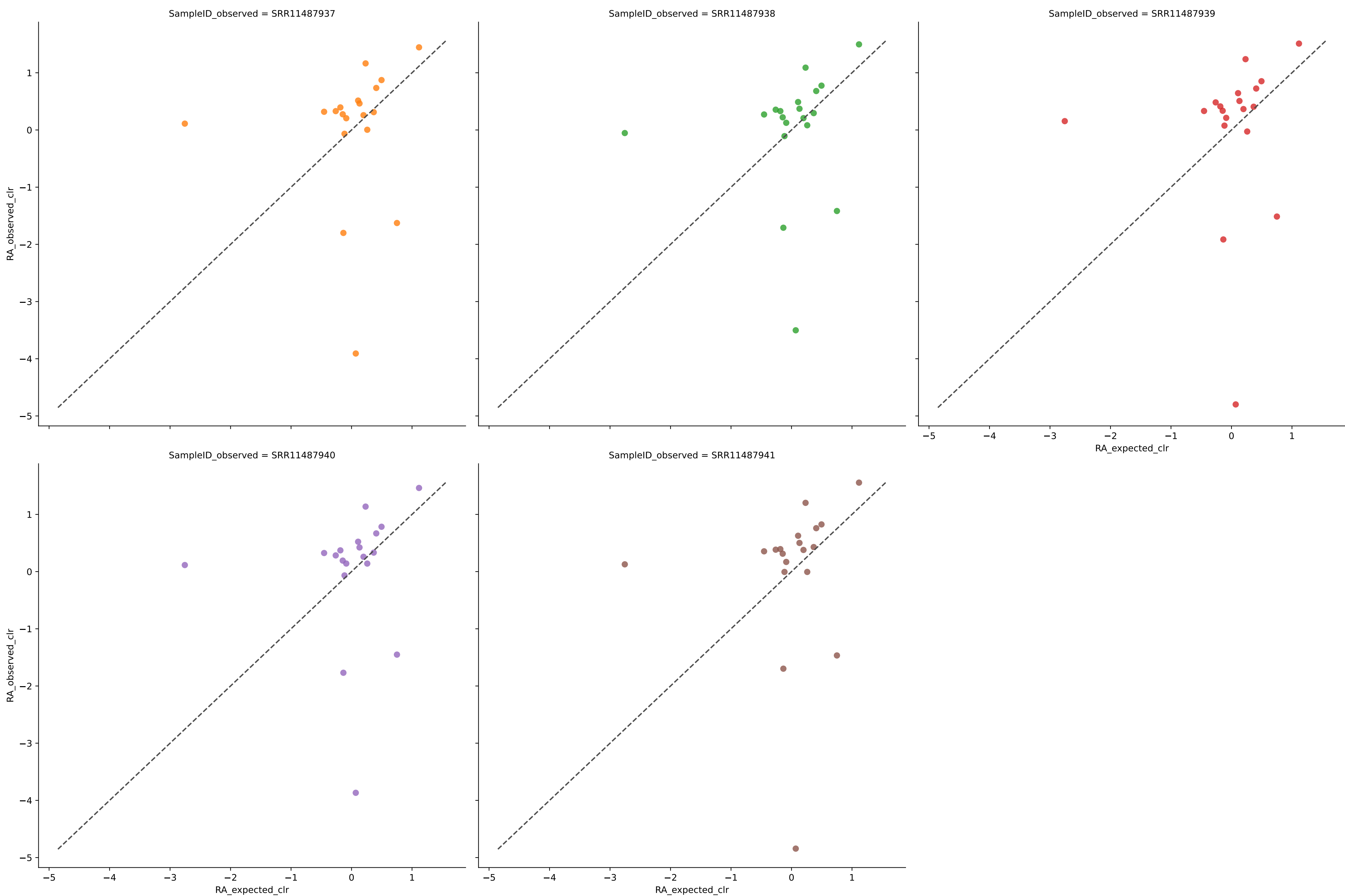
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	48	0.6178	0.0025	11.5093	0.7017	0.0049	100.0000	14.3493
SRR11487938	47	0.6183	0.0025	11.4005	0.7031	0.0049	100.0000	14.0208
SRR11487939	48	0.6172	0.0025	11.3514	0.7006	0.0049	100.0000	14.2693
SRR11487940	47	0.6187	0.0025	11.4725	0.7028	0.0049	100.0000	14.2064
SRR11487941	48	0.6184	0.0025	11.4137	0.7013	0.0049	100.0000	14.2590
Average	48	0.6181	0.0025	11.4295	0.7019	0.0049	100.0000	14.2209

Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos mixed with filter 0.0001



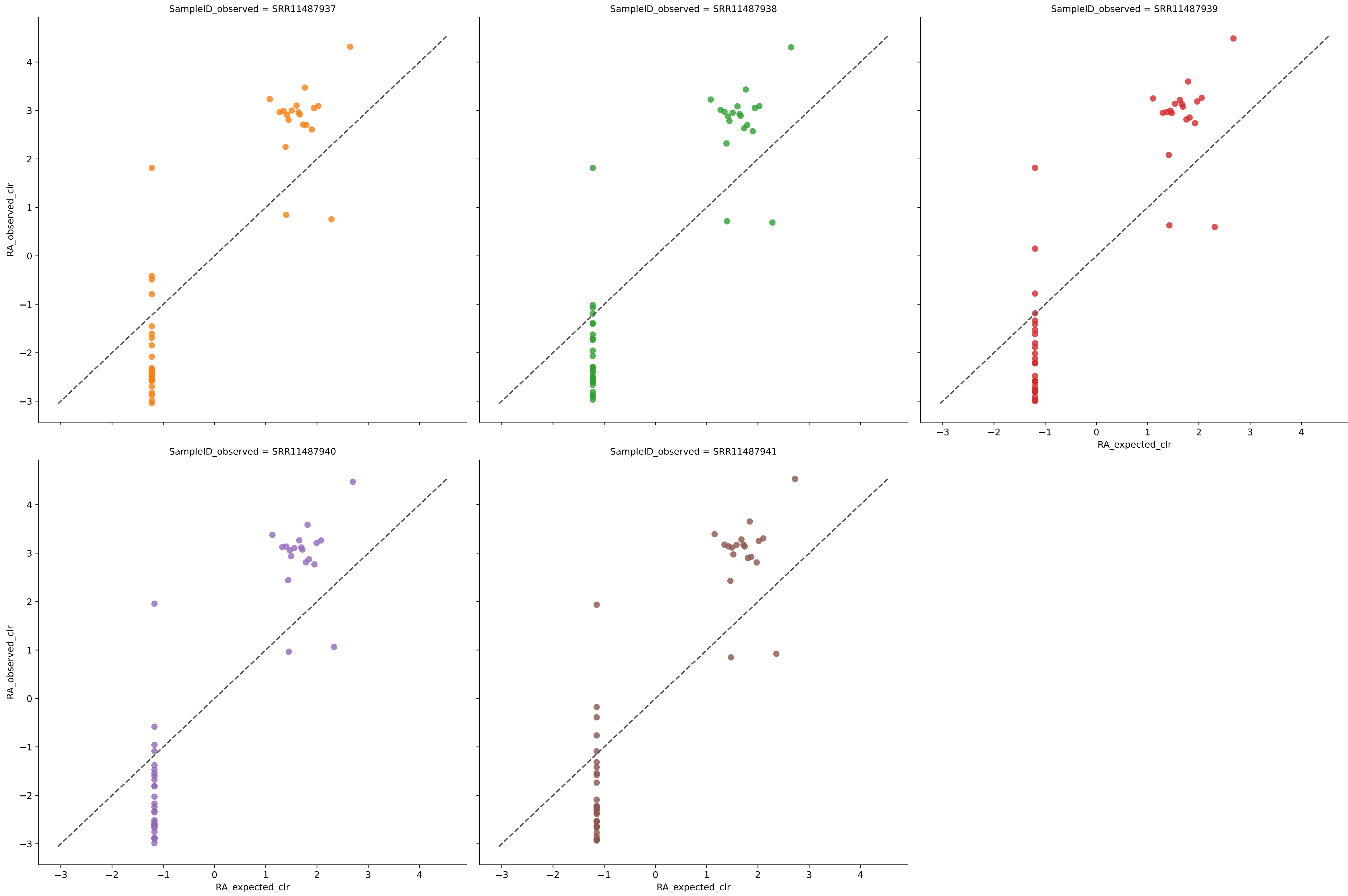
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	77	0.5972	0.0015	11.0563	0.7090	0.0039	100.0000	7.0799
SRR11487938	77	0.5910	0.0015	11.1175	0.7049	0.0039	100.0000	7.1348
SRR11487939	76	0.5970	0.0015	10.9881	0.7107	0.0039	100.0000	7.0896
SRR11487940	78	0.5934	0.0015	11.0993	0.7050	0.0039	100.0000	7.1597
SRR11487941	78	0.5957	0.0015	11.1753	0.7075	0.0039	100.0000	7.1605
Average	77	0.5949	0.0015	11.0873	0.7074	0.0039	100.0000	7.1249

Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos mixed with filter 0.0001



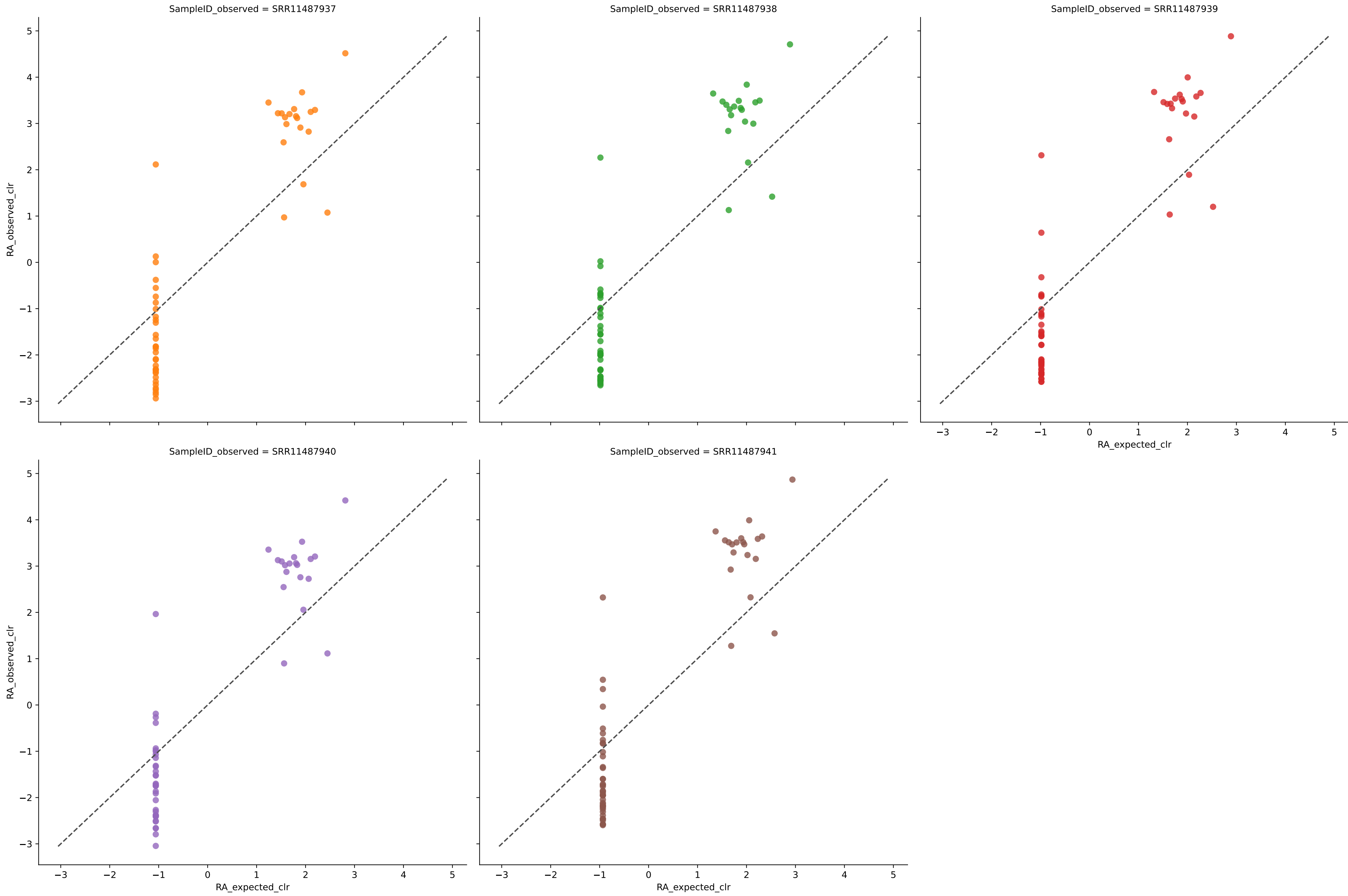
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.2750	0.0046	5.9654	0.7820	0.0062	100.0000	3.9799
SRR11487938	19	0.3349	0.0044	5.4644	0.7892	0.0060	100.0000	3.4926
SRR11487939	19	0.2702	0.0045	6.6548	0.7857	0.0062	100.0000	3.9371
SRR11487940	19	0.2963	0.0043	5.8315	0.7928	0.0061	100.0000	4.0588
SRR11487941	19	0.3061	0.0044	6.5860	0.7880	0.0061	100.0000	3.8522
Average	19	0.2965	0.0045	6.1004	0.7876	0.0061	100.0000	3.8641

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



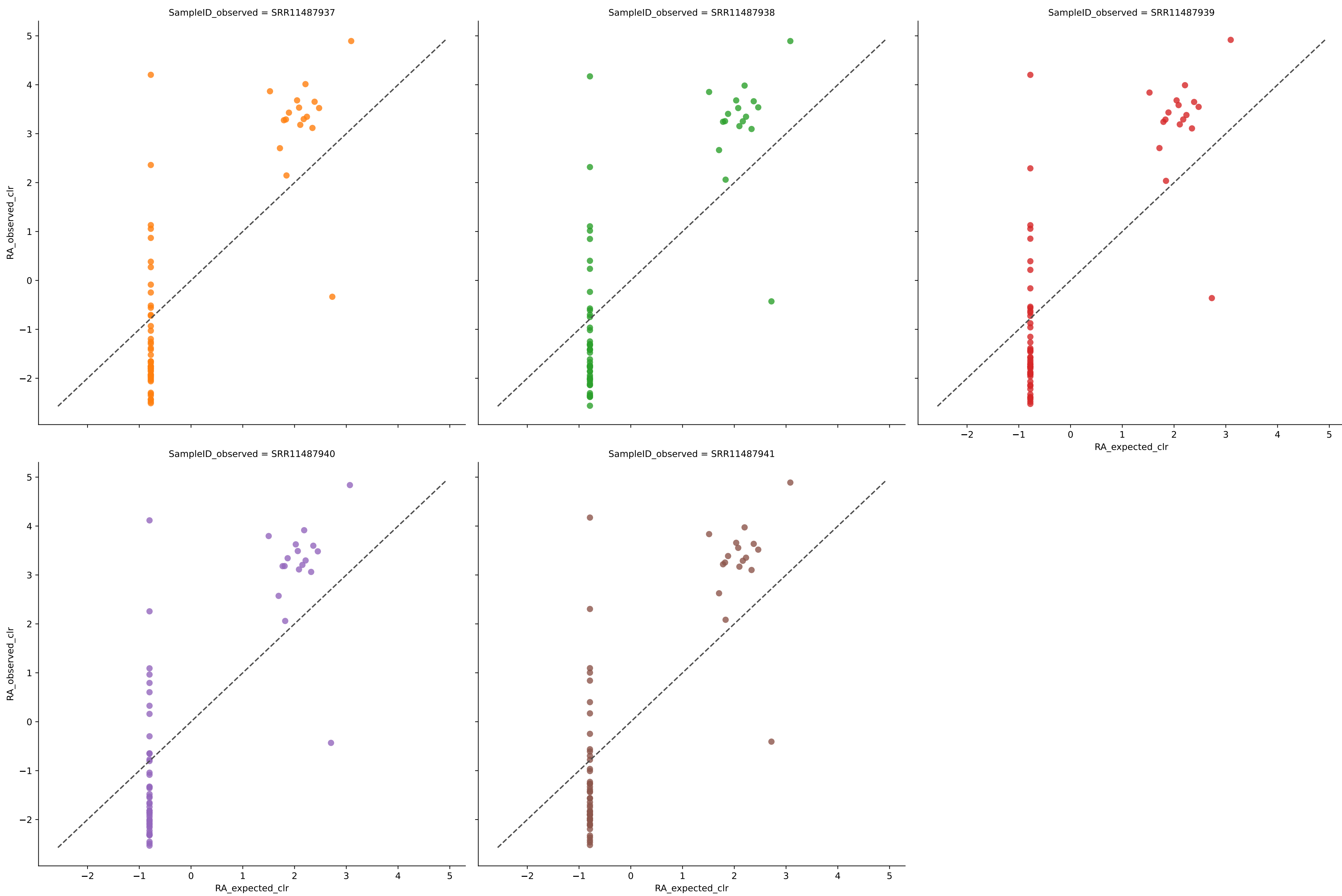
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	45	0.6949	0.0019	8.9875	0.7868	0.0038	100.0000	2.5317
SRR11487938	45	0.6927	0.0019	8.6917	0.7865	0.0039	100.0000	2.4609
SRR11487939	46	0.6972	0.0018	9.3594	0.7906	0.0038	100.0000	2.3941
SRR11487940	47	0.7053	0.0018	9.2578	0.7897	0.0038	100.0000	2.4132
SRR11487941	48	0.7046	0.0018	9.5188	0.7895	0.0037	100.0000	2.4703
Average	46	0.6990	0.0018	9.1631	0.7886	0.0038	100.0000	2.4540

Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos mixed with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	52	0.6820	0.0018	9.3667	0.7675	0.0038	100.0000	3.3642
SRR11487938	56	0.6955	0.0017	9.6473	0.7701	0.0036	100.0000	3.1869
SRR11487939	56	0.6878	0.0016	9.9771	0.7697	0.0037	100.0000	2.9114
SRR11487940	52	0.6949	0.0017	8.6292	0.7745	0.0037	100.0000	3.3312
SRR11487941	59	0.7042	0.0015	10.0793	0.7740	0.0035	100.0000	3.1855
Average	55	0.6929	0.0017	9.5399	0.7712	0.0037	100.0000	3.1958

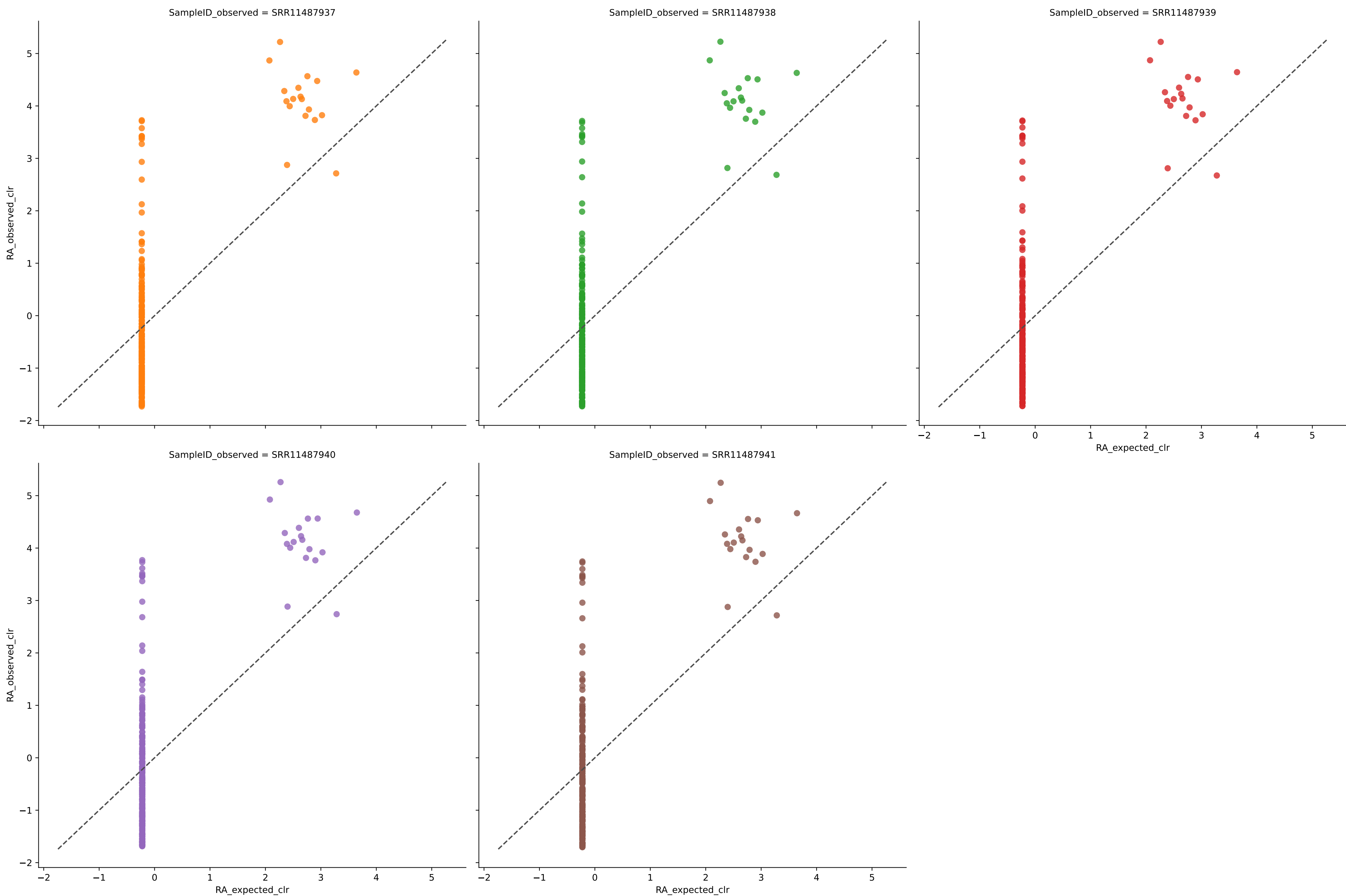
Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos mixed with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	64	0.5933	0.0017	11.4619	0.7328	0.0041	100.0000	14.2288
SRR11487938	63	0.5954	0.0017	11.3365	0.7334	0.0042	100.0000	13.9374
SRR11487939	64	0.5961	0.0017	11.3819	0.7333	0.0042	100.0000	14.0539
SRR11487940	62	0.5951	0.0017	11.3700	0.7335	0.0042	100.0000	14.1164
SRR11487941	63	0.5957	0.0017	11.2865	0.7343	0.0042	100.0000	13.9811
Average	63	0.5951	0.0017	11.3674	0.7335	0.0042	100.0000	14.0635

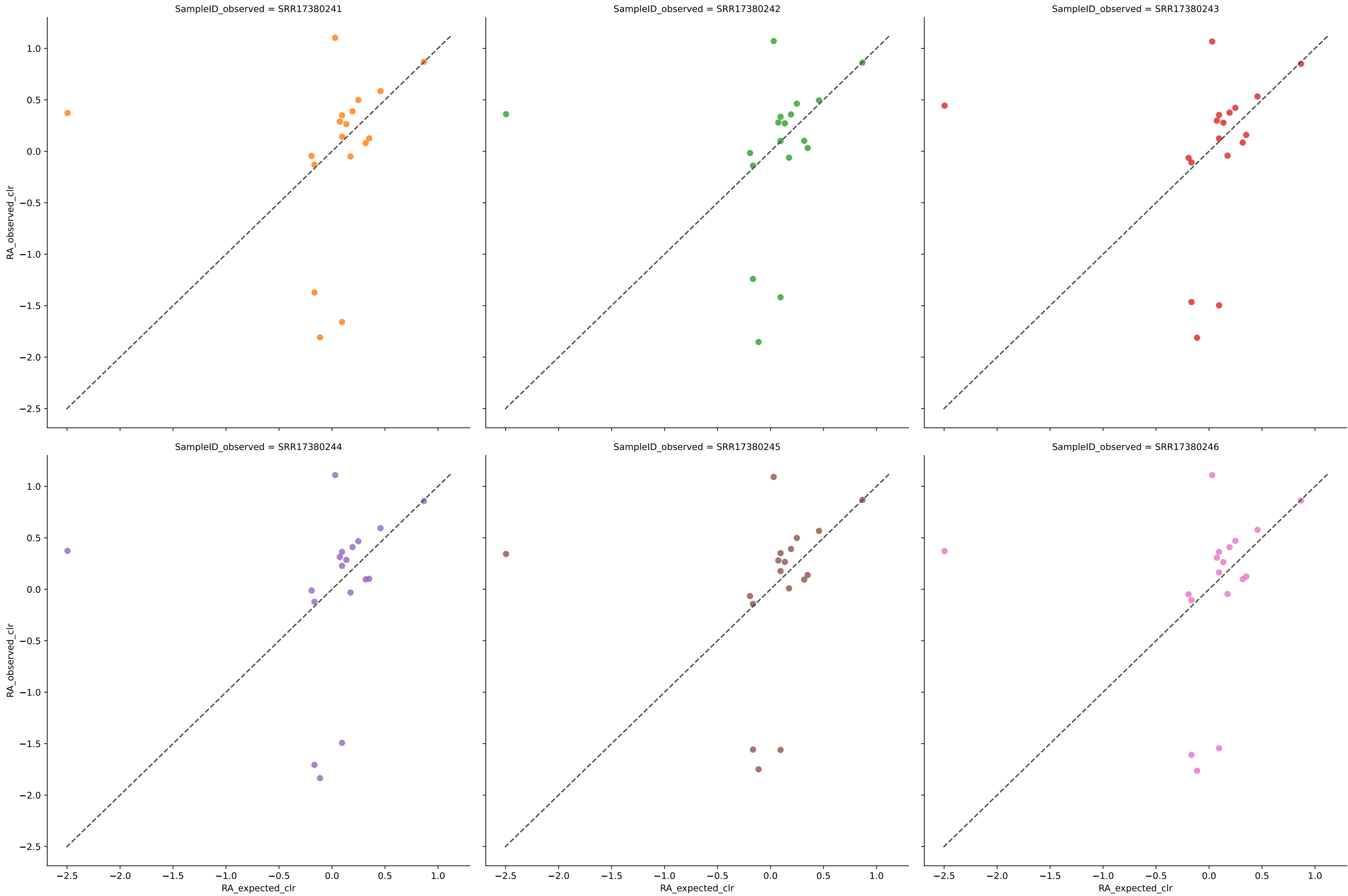


Expected vs. Observed Relative Abundance for species using wol in Experiment Amos mixed with filter 0.0001



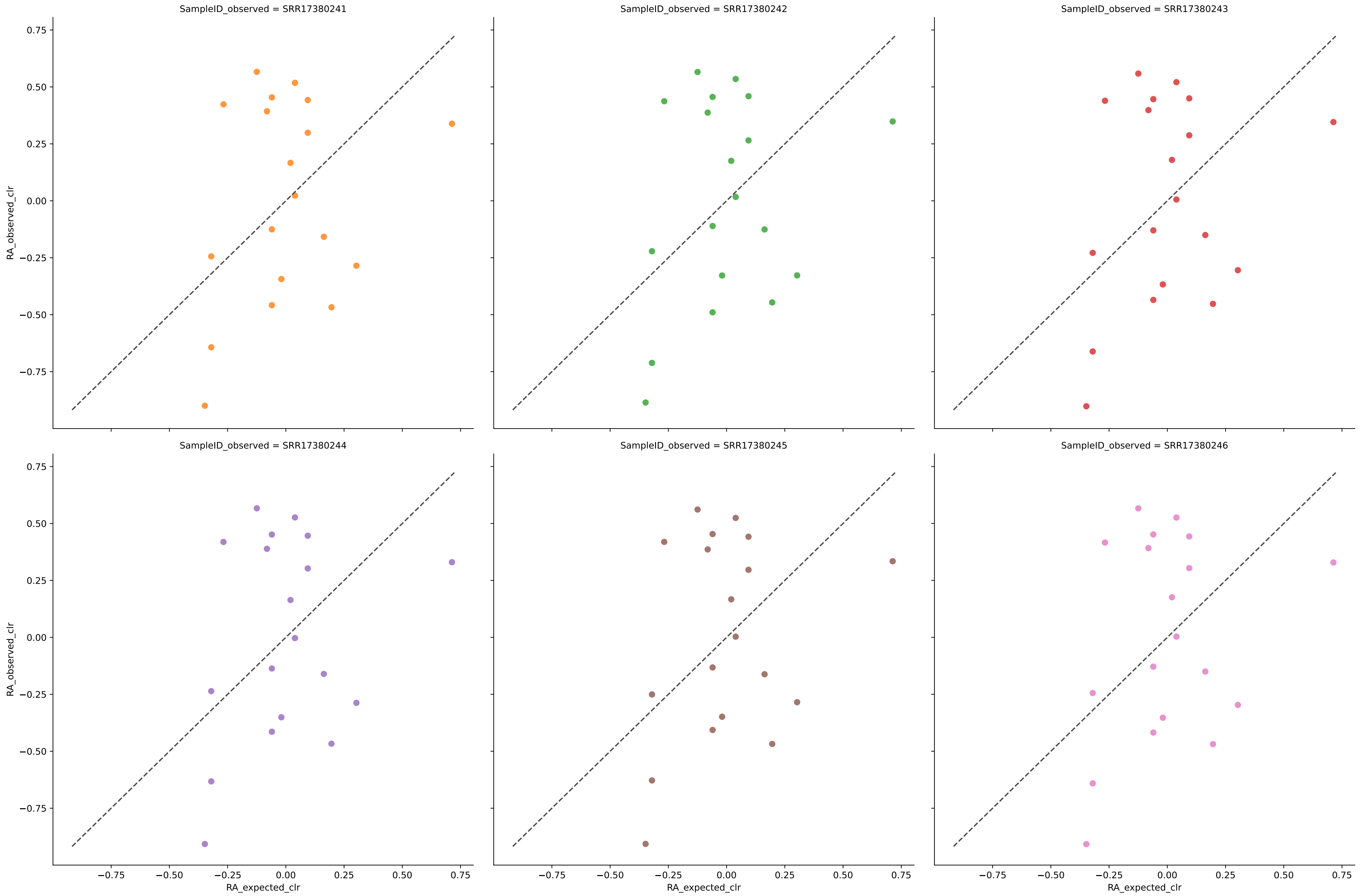
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	227	0.5159	0.0007	18.2253	0.6072	0.0023	100.0000	27.0437
SRR11487938	228	0.5100	0.0007	18.3025	0.6017	0.0023	100.0000	27.5548
SRR11487939	228	0.5178	0.0007	18.2743	0.6089	0.0023	100.0000	27.0753
SRR11487940	236	0.5146	0.0007	18.6713	0.6019	0.0023	100.0000	27.6889
SRR11487941	233	0.5153	0.0007	18.5325	0.6033	0.0023	100.0000	27.5963
Average	230	0.5147	0.0007	18.4012	0.6046	0.0023	100.0000	27.3918

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



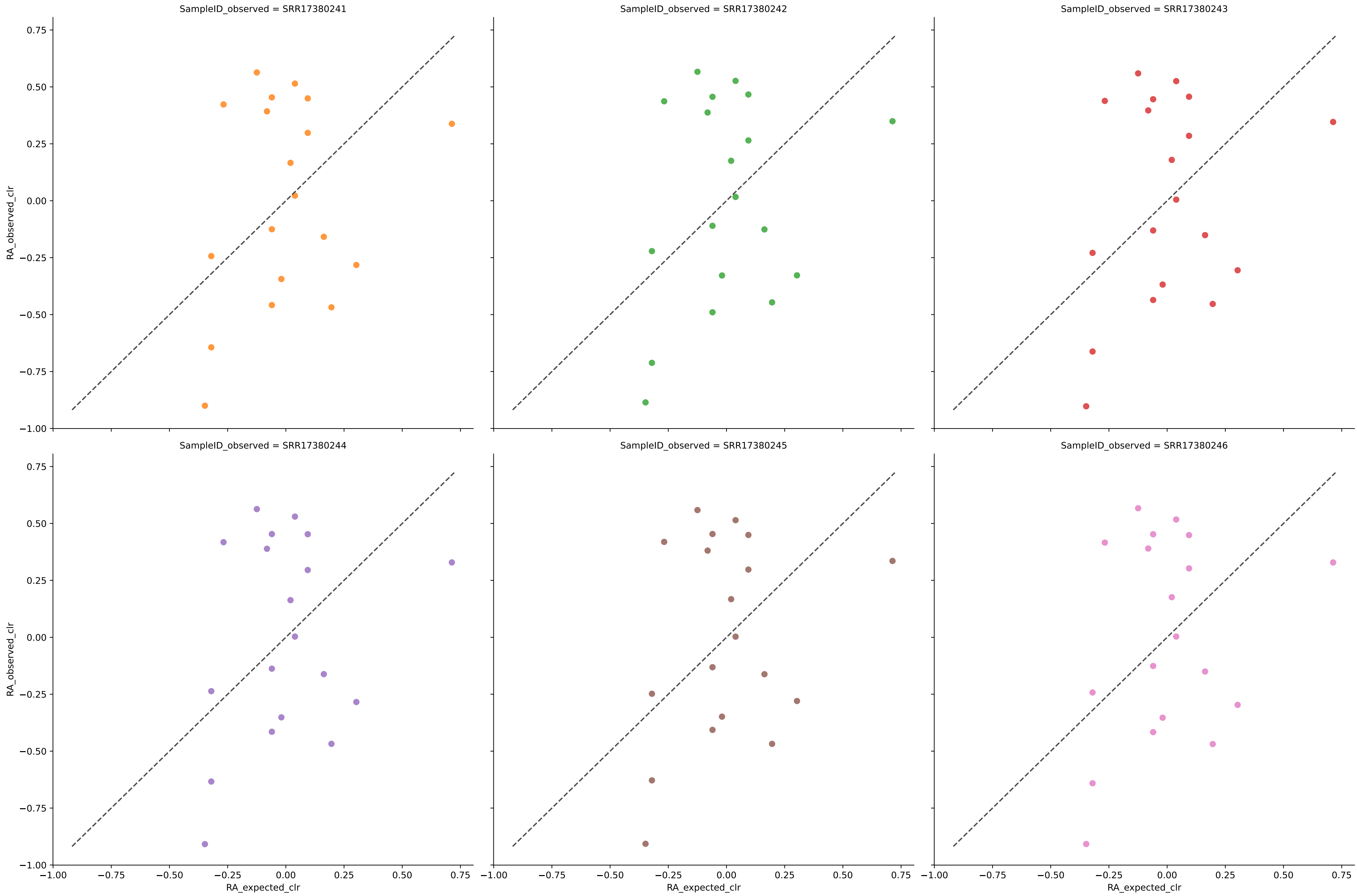
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	18	0.1320	0.0034	4.1482	0.8153	0.0051	100.0000	6.4245
SRR17380242	18	0.1283	0.0034	4.0185	0.8171	0.0050	100.0000	6.4792
SRR17380243	18	0.1142	0.0033	4.1452	0.8193	0.0050	100.0000	6.9590
SRR17380244	18	0.1262	0.0034	4.2104	0.8121	0.0051	100.0000	6.3814
SRR17380245	18	0.1433	0.0033	4.1141	0.8202	0.0050	100.0000	6.2467
SRR17380246	18	0.1287	0.0034	4.1596	0.8156	0.0051	100.0000	6.3996
Average	18	0.1288	0.0034	4.1327	0.8166	0.0050	100.0000	6.4817

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



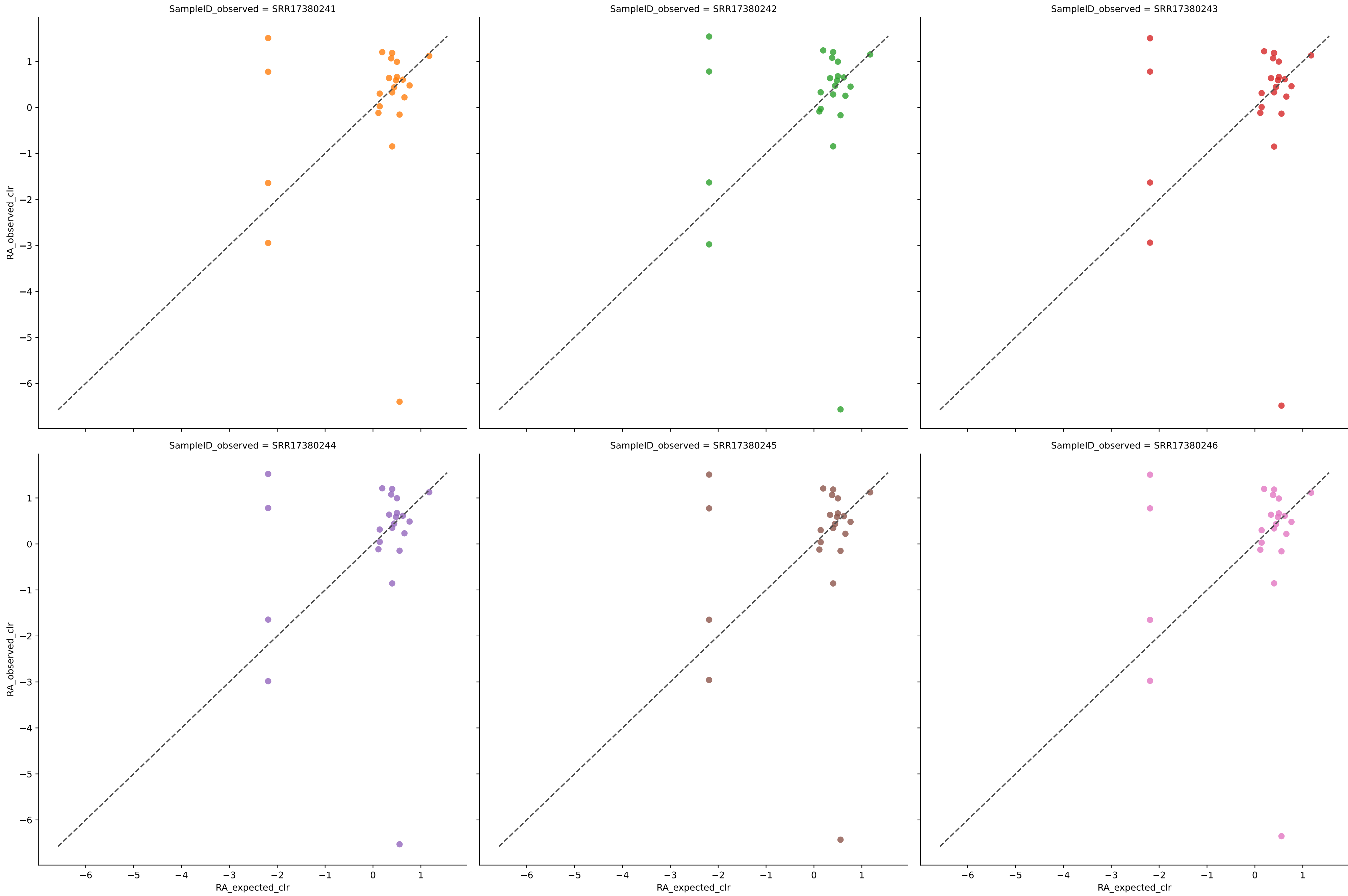
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	19	0.0294	0.0033	1.8893	0.8104	0.0039	100.0000	0.0000
SRR17380242	19	0.0298	0.0033	1.9110	0.8093	0.0039	100.0000	0.0000
SRR17380243	19	0.0296	0.0033	1.8964	0.8091	0.0039	100.0000	0.0000
SRR17380244	19	0.0276	0.0033	1.8859	0.8093	0.0039	100.0000	0.0000
SRR17380245	19	0.0291	0.0033	1.8776	0.8108	0.0039	100.0000	0.0000
SRR17380246	19	0.0276	0.0033	1.8902	0.8094	0.0039	100.0000	0.0000
Average	19	0.0289	0.0033	1.8917	0.8097	0.0039	100.0000	0.0000

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment tourlousse with filter 0.001



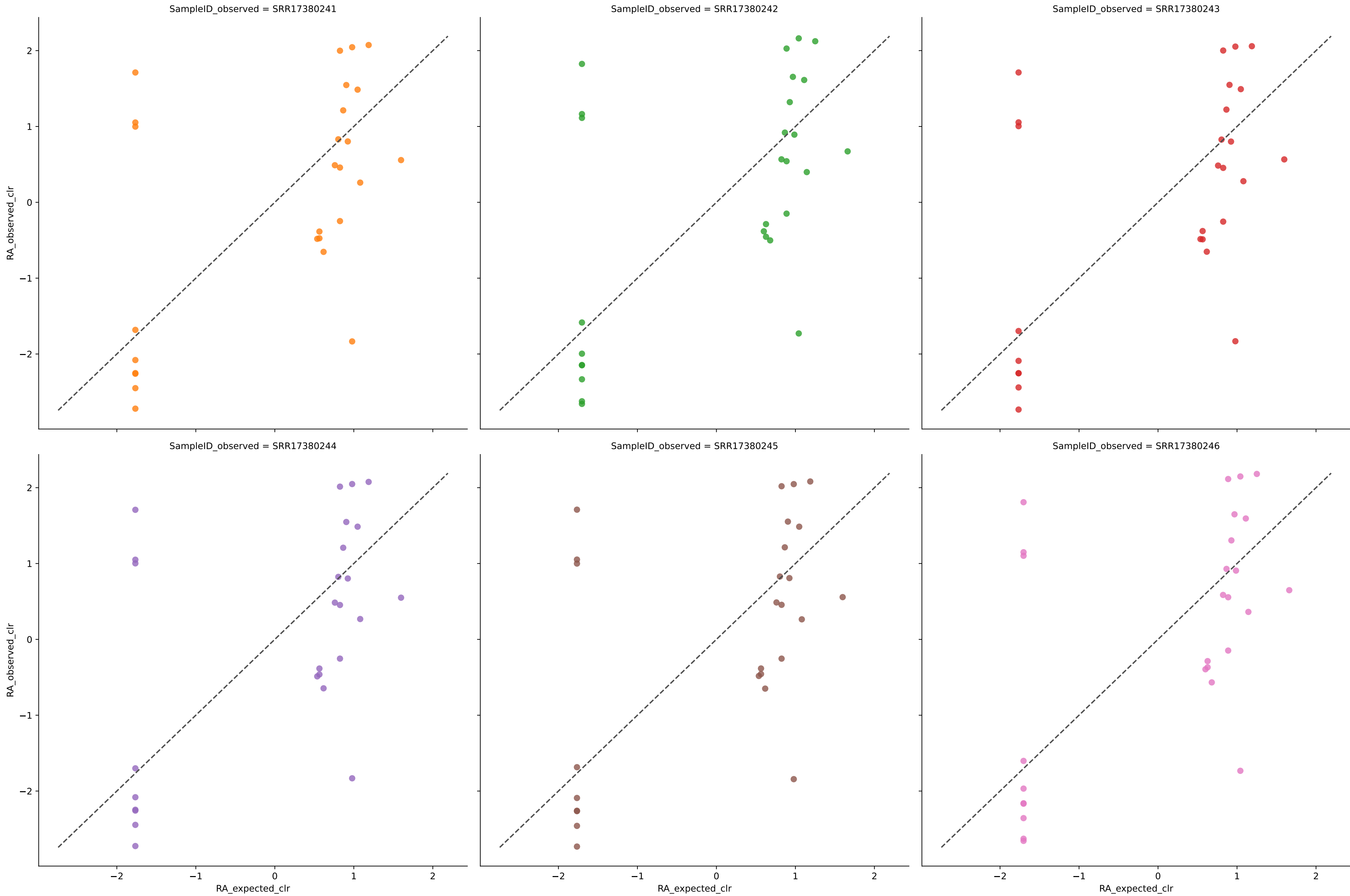
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	19	0.0297	0.0033	1.8882	0.8104	0.0039	100.0000	0.0000
SRR17380242	19	0.0301	0.0033	1.9109	0.8093	0.0039	100.0000	0.0000
SRR17380243	19	0.0297	0.0034	1.8994	0.8087	0.0039	100.0000	0.0000
SRR17380244	19	0.0277	0.0033	1.8866	0.8094	0.0039	100.0000	0.0000
SRR17380245	19	0.0299	0.0033	1.8728	0.8112	0.0038	100.0000	0.0000
SRR17380246	19	0.0277	0.0033	1.8887	0.8096	0.0039	100.0000	0.0000
Average	19	0.0291	0.0033	1.8911	0.8098	0.0039	100.0000	0.0000

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



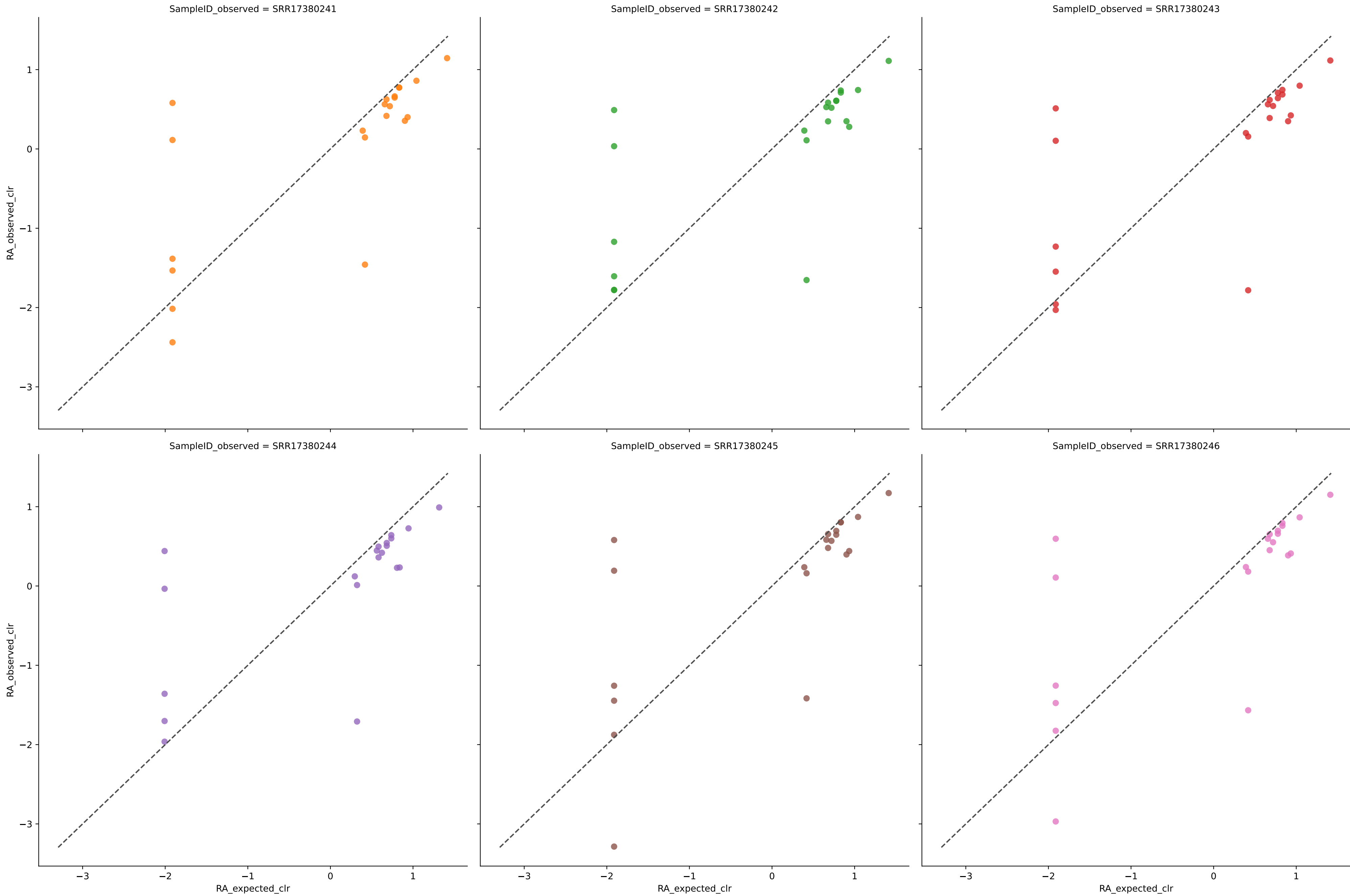
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	23	0.0086	0.0043	8.7524	0.7065	0.0059	100.0000	17.3359
SRR17380242	23	0.0080	0.0043	8.9126	0.7039	0.0060	100.0000	17.4898
SRR17380243	23	0.0092	0.0043	8.8206	0.7068	0.0059	100.0000	17.2552
SRR17380244	23	0.0081	0.0042	8.8695	0.7068	0.0059	100.0000	17.3726
SRR17380245	23	0.0088	0.0042	8.7777	0.7075	0.0059	100.0000	17.3035
SRR17380246	23	0.0086	0.0042	8.7181	0.7071	0.0059	100.0000	17.3254
Average	23	0.0086	0.0043	8.8085	0.7064	0.0059	100.0000	17.3471

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



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	27	0.1205	0.0051	7.0240	0.5835	0.0067	100.0000	19.1731
SRR17380242	28	0.1374	0.0049	7.0910	0.5842	0.0065	100.0000	19.6496
SRR17380243	27	0.1205	0.0051	7.0271	0.5834	0.0067	100.0000	19.1861
SRR17380244	27	0.1202	0.0051	7.0239	0.5827	0.0067	100.0000	19.1145
SRR17380245	27	0.1207	0.0051	7.0336	0.5827	0.0067	100.0000	19.0719
SRR17380246	28	0.1385	0.0050	7.1002	0.5821	0.0066	100.0000	19.1682
Average	27	0.1263	0.0051	7.0500	0.5831	0.0066	100.0000	19.2272

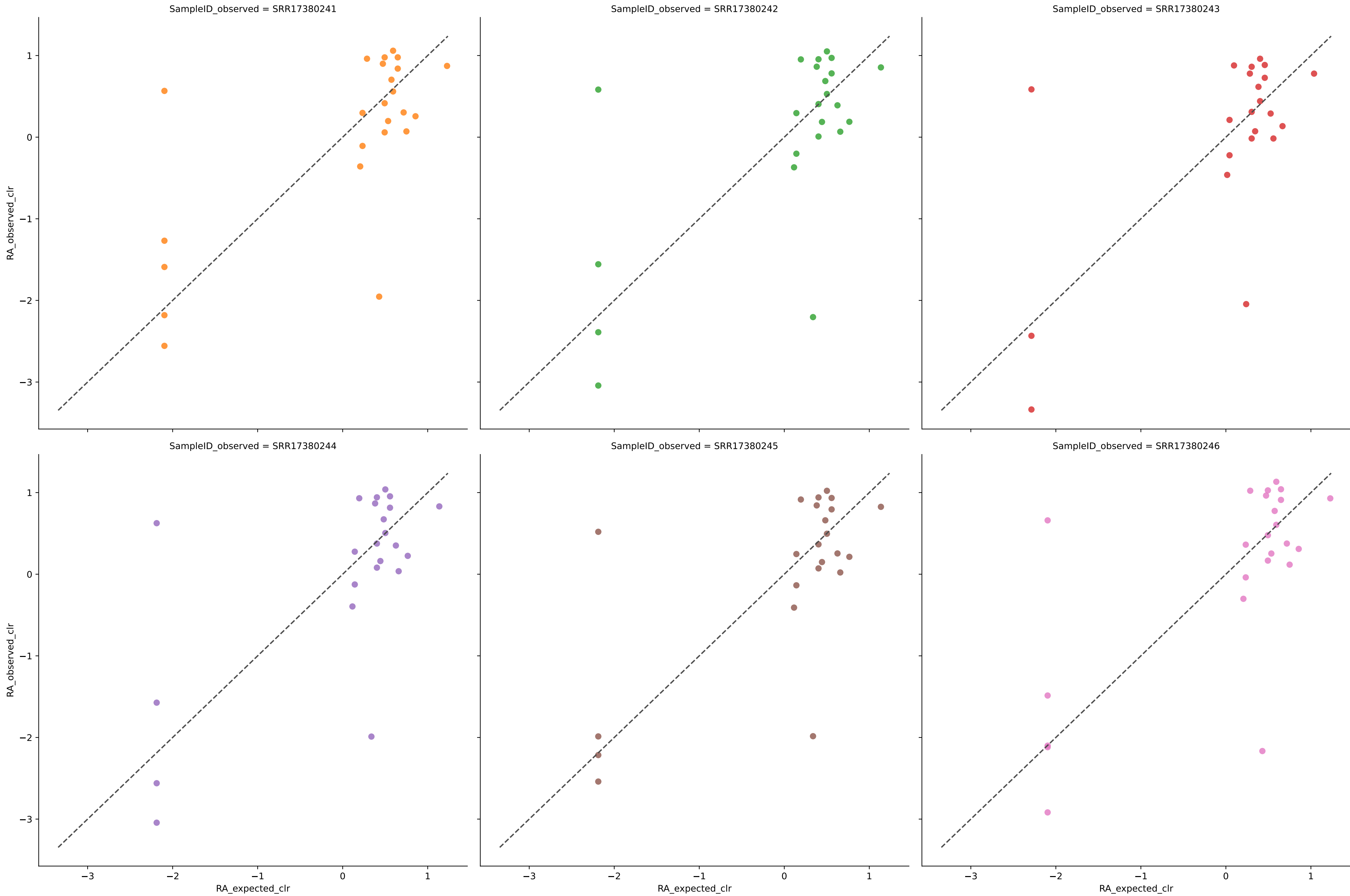
Expected vs. Observed Relative Abundance for species using bio4 in Experiment tourlousse with filter 0.001



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.6519	0.0020	3.9342	0.8687	0.0032	100.0000	12.0932
SRR17380242	21	0.6551	0.0021	3.9775	0.8632	0.0032	100.0000	12.4079
SRR17380243	21	0.6593	0.0021	4.0478	0.8664	0.0032	100.0000	12.1881
SRR17380244	20	0.6101	0.0021	3.9616	0.8702	0.0033	100.0000	11.9340
SRR17380245	21	0.6556	0.0020	4.1600	0.8693	0.0032	100.0000	12.1487
SRR17380246	21	0.6504	0.0021	4.1085	0.8677	0.0032	100.0000	12.1056
Average	21	0.6471	0.0021	4.0316	0.8676	0.0032	100.0000	12.1463

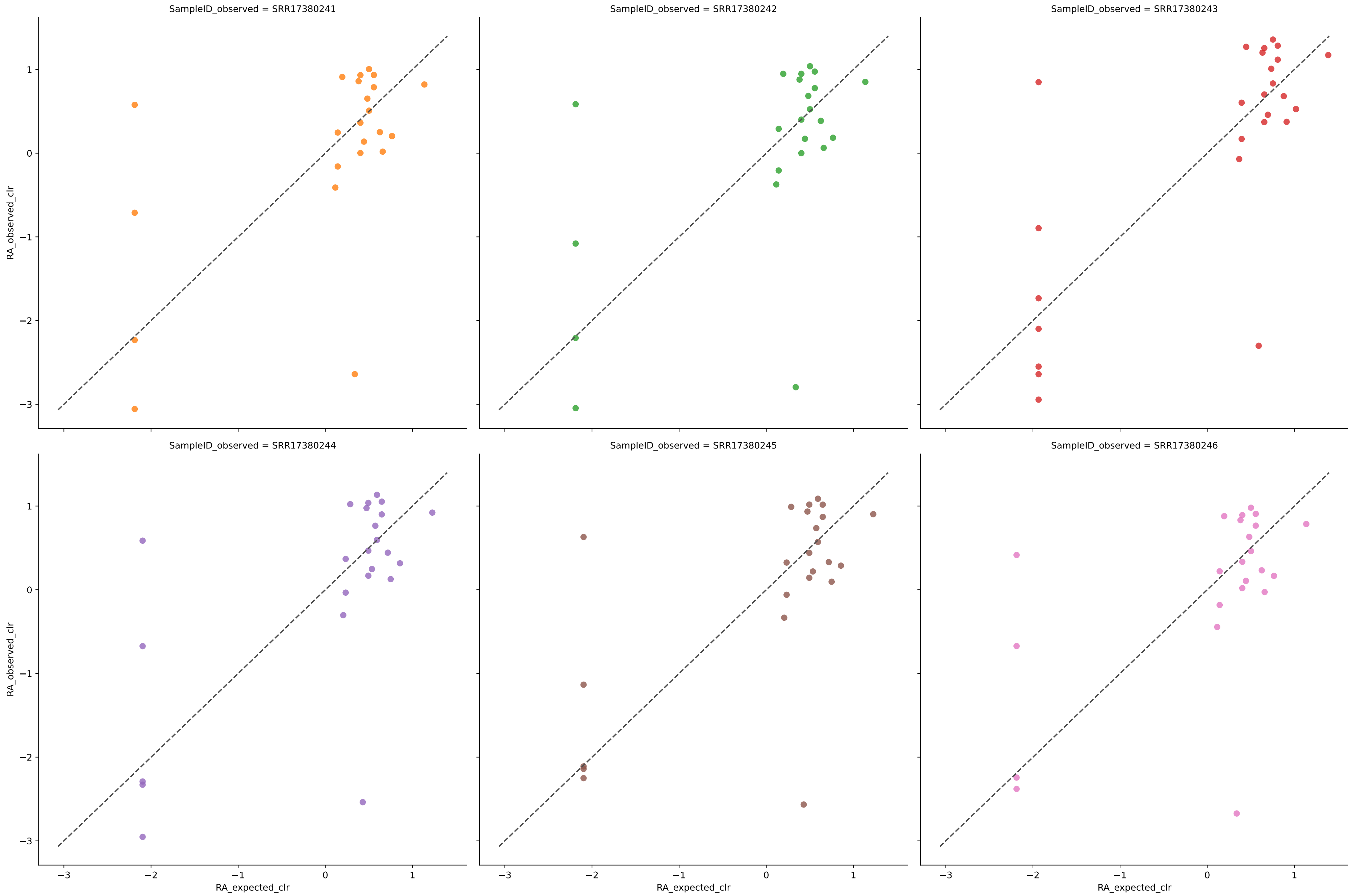


Expected vs. Observed Relative Abundance for species using jams in Experiment tourlousse with filter 0.001



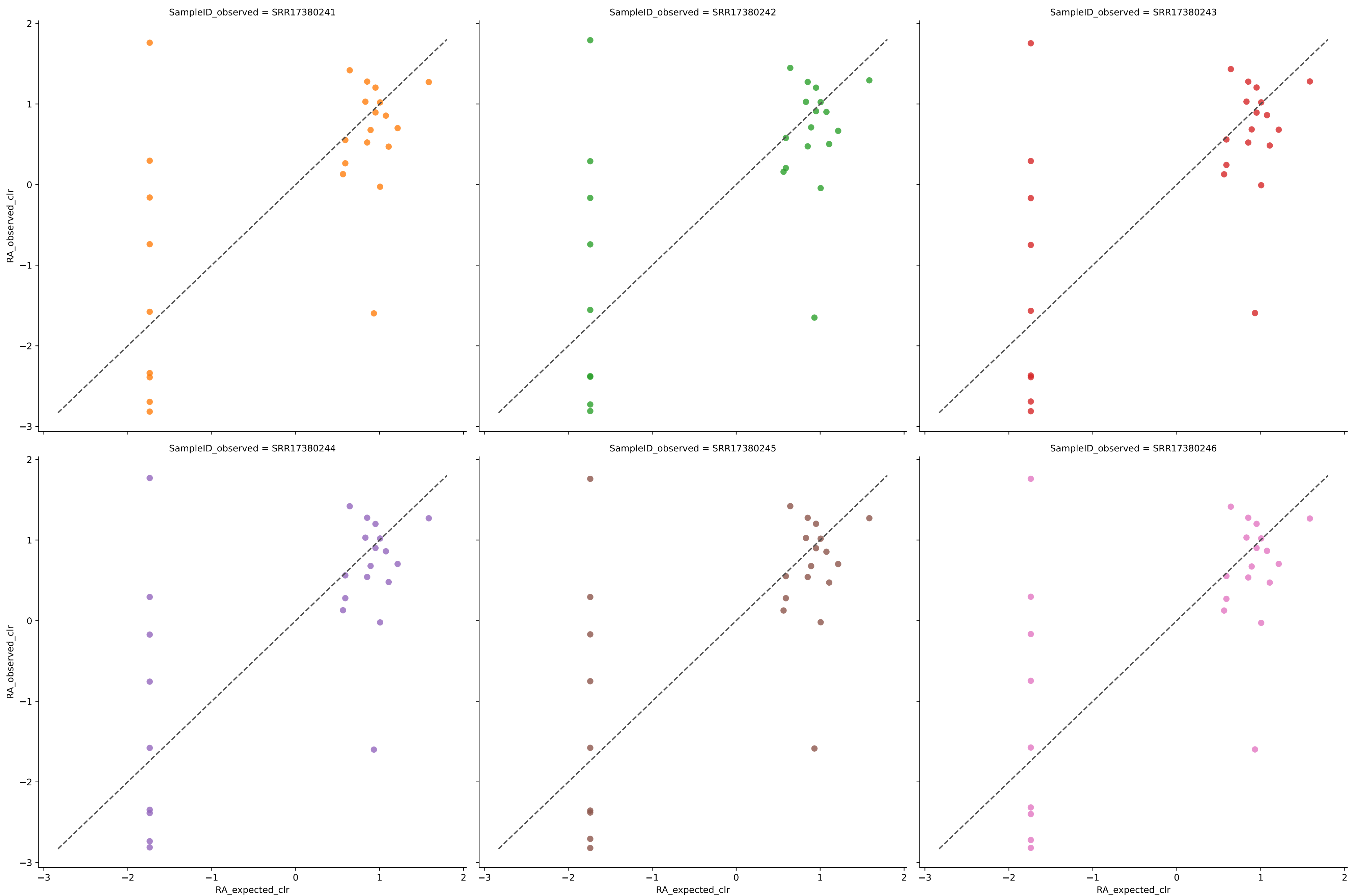
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	24	0.3347	0.0031	4.1294	0.7746	0.0039	100.0000	7.0082
SRR17380242	23	0.2814	0.0032	4.2897	0.7775	0.0040	100.0000	6.3256
SRR17380243	22	0.2062	0.0033	4.1980	0.7794	0.0041	100.0000	6.1418
SRR17380244	23	0.2738	0.0032	4.1924	0.7773	0.0040	100.0000	6.5294
SRR17380245	23	0.2904	0.0032	3.9896	0.7786	0.0039	100.0000	6.0868
SRR17380246	24	0.3343	0.0031	4.2944	0.7747	0.0039	100.0000	6.6612
Average	23	0.2868	0.0032	4.1822	0.7770	0.0040	100.0000	6.4588

Expected vs. Observed Relative Abundance for species using jams202212 in Experiment tourlousse with filter 0.001



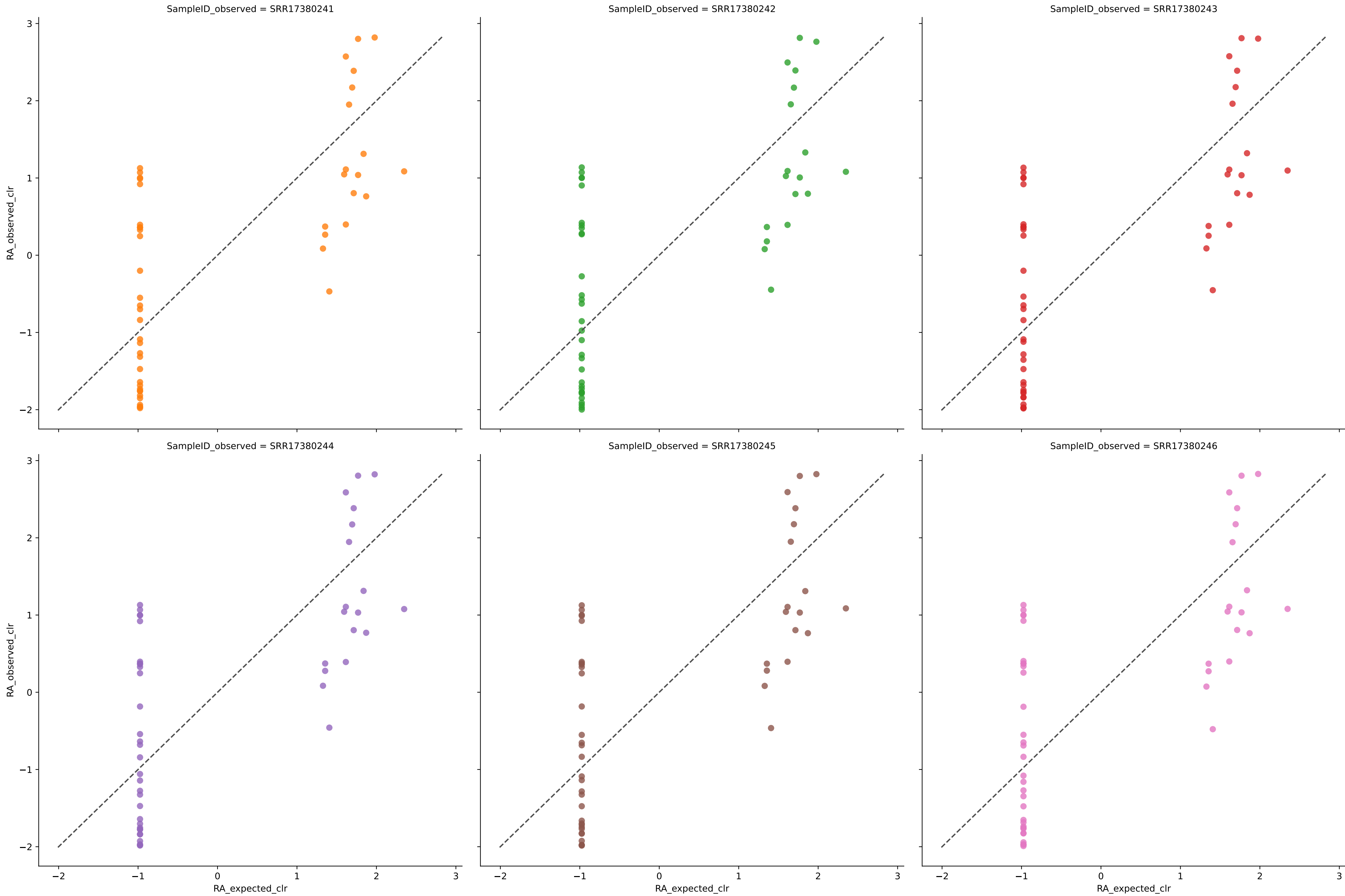
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	23	0.2532	0.0033	4.7488	0.7711	0.0041	100.0000	7.3269
SRR17380242	23	0.2687	0.0033	4.7528	0.7741	0.0040	100.0000	6.7707
SRR17380243	26	0.4240	0.0029	4.7240	0.7734	0.0037	100.0000	6.9516
SRR17380244	24	0.3340	0.0032	4.6785	0.7735	0.0039	100.0000	6.9011
SRR17380245	24	0.3258	0.0032	4.5187	0.7727	0.0039	100.0000	7.0877
SRR17380246	23	0.2709	0.0033	4.6156	0.7722	0.0040	100.0000	6.9367
Average	24	0.3128	0.0032	4.6731	0.7728	0.0039	100.0000	6.9958

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



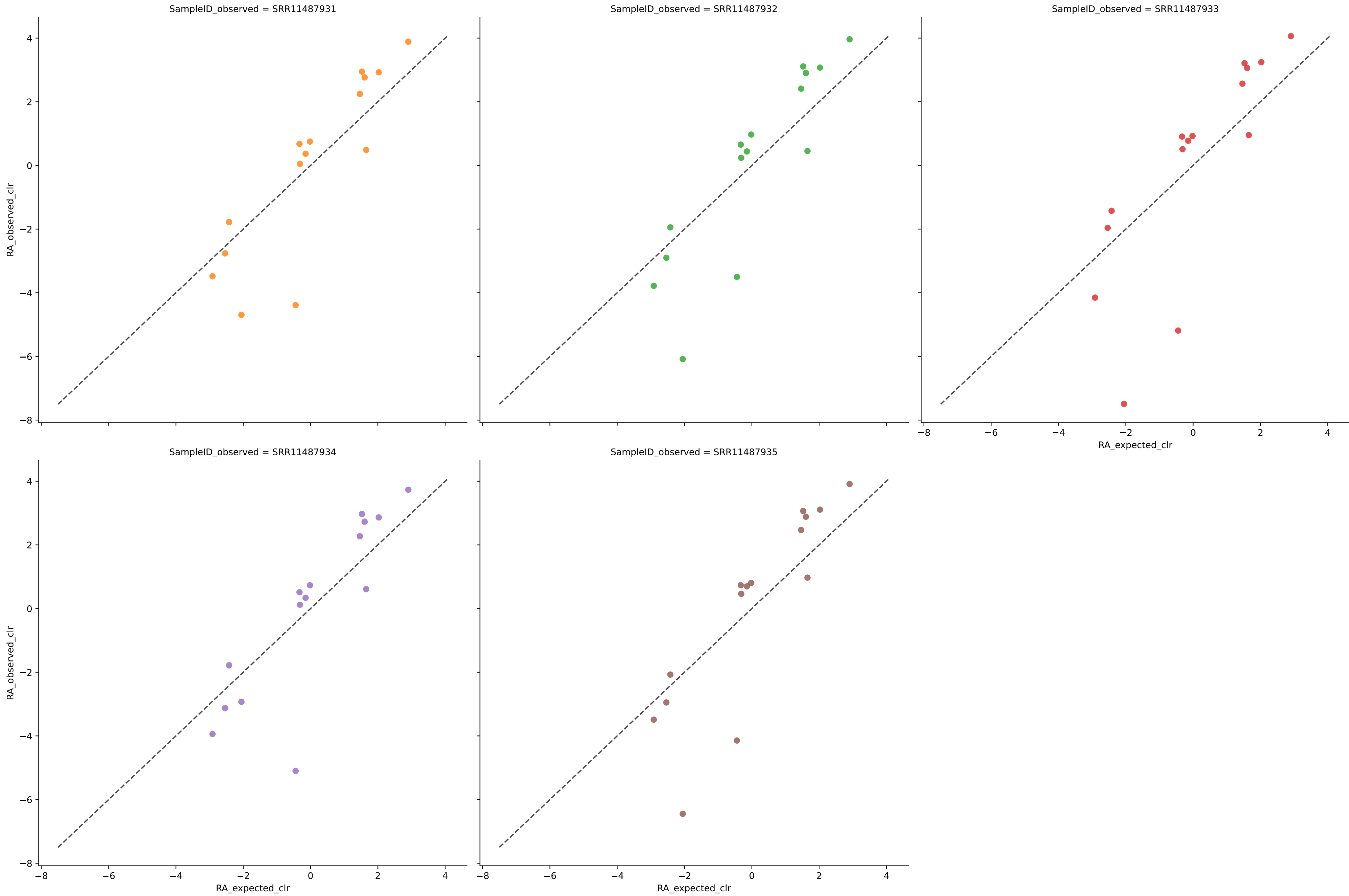
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	26	0.1770	0.0036	5.6897	0.7197	0.0055	100.0000	19.3226
SRR17380242	26	0.1701	0.0036	5.7434	0.7174	0.0056	100.0000	19.4958
SRR17380243	26	0.1801	0.0036	5.6799	0.7201	0.0055	100.0000	19.1846
SRR17380244	26	0.1757	0.0036	5.6916	0.7204	0.0055	100.0000	19.3297
SRR17380245	26	0.1780	0.0036	5.6788	0.7207	0.0055	100.0000	19.2688
SRR17380246	26	0.1775	0.0036	5.6892	0.7204	0.0055	100.0000	19.3013
Average	26	0.1764	0.0036	5.6954	0.7198	0.0055	100.0000	19.3171

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



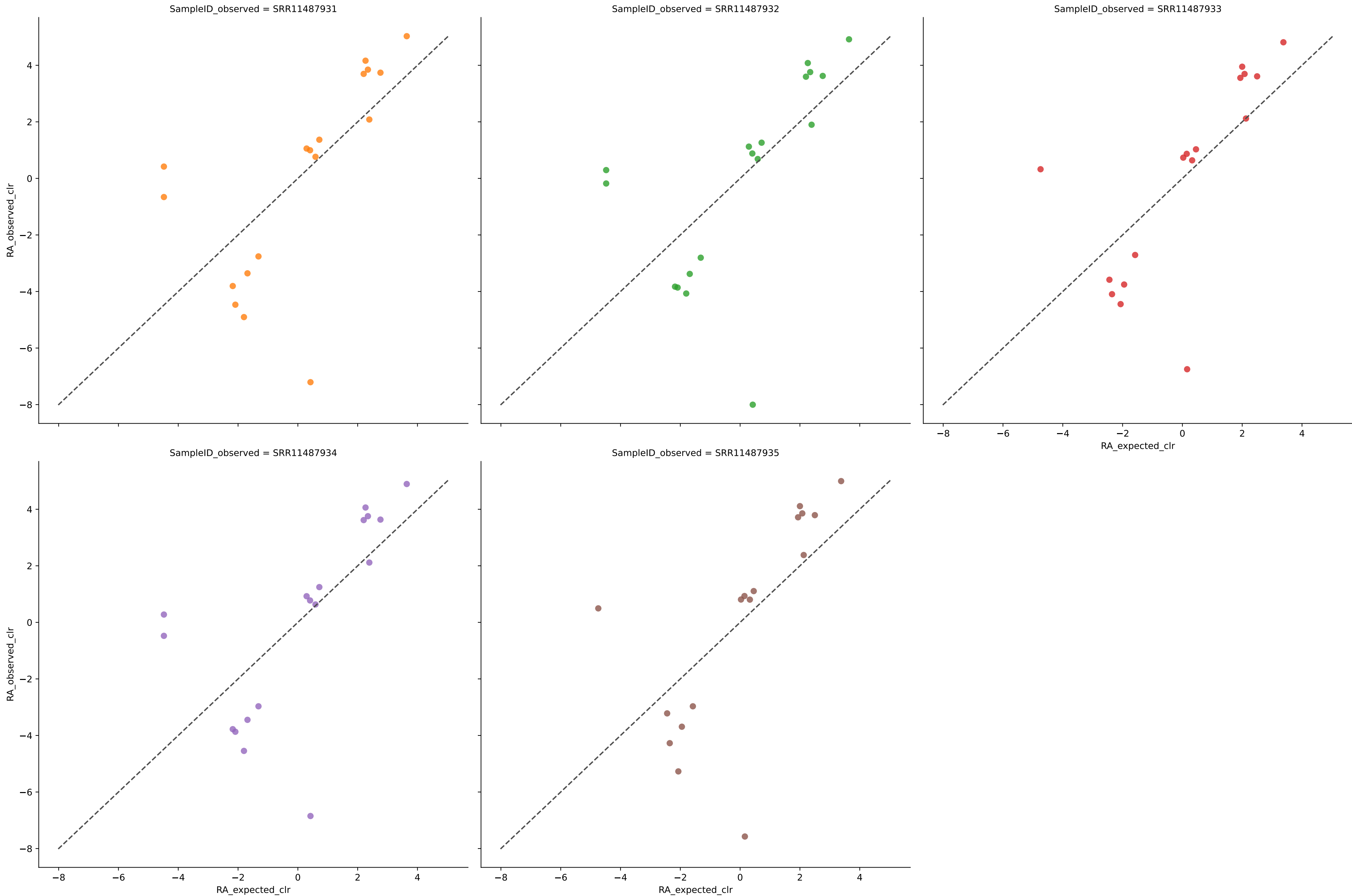
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	49	0.3542	0.0031	7.4409	0.5489	0.0045	100.0000	21.4845
SRR17380242	49	0.3559	0.0030	7.4456	0.5500	0.0044	100.0000	21.8792
SRR17380243	49	0.3548	0.0031	7.4568	0.5491	0.0045	100.0000	21.5016
SRR17380244	49	0.3524	0.0031	7.4592	0.5481	0.0045	100.0000	21.4798
SRR17380245	49	0.3530	0.0031	7.4499	0.5481	0.0045	100.0000	21.4445
SRR17380246	49	0.3525	0.0031	7.4664	0.5481	0.0045	100.0000	21.4827
Average	49	0.3538	0.0031	7.4531	0.5487	0.0045	100.0000	21.5454

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



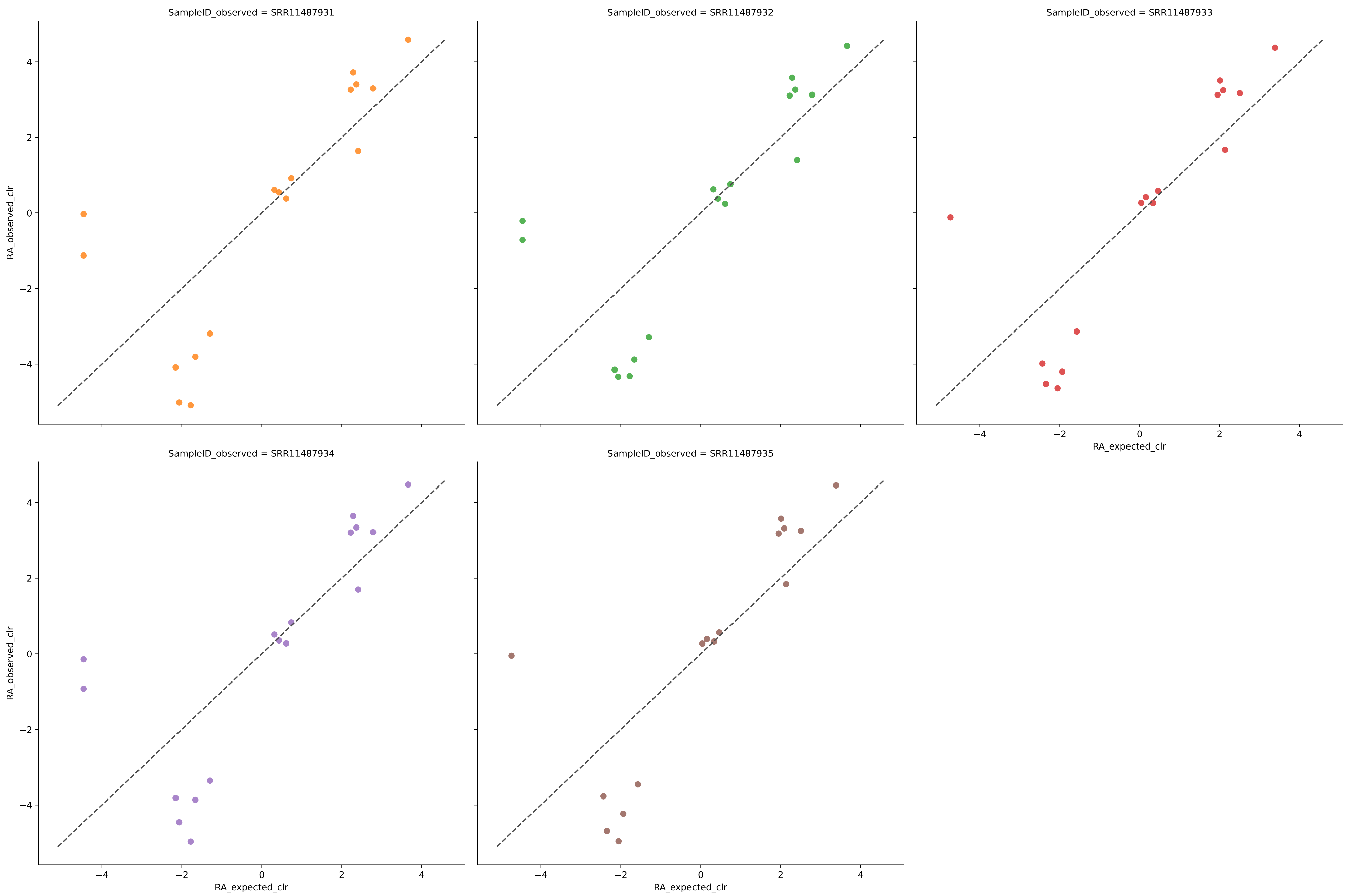
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	15	0.9163	0.0036	5.6916	0.8666	0.0064	100.0000	0.0000
SRR11487932	15	0.9048	0.0035	6.1663	0.8696	0.0065	93.3333	0.0000
SRR11487933	15	0.9085	0.0032	8.2673	0.8784	0.0062	93.3333	0.0000
SRR11487934	15	0.8969	0.0032	5.6939	0.8801	0.0065	100.0000	0.0000
SRR11487935	15	0.9133	0.0030	6.6628	0.8863	0.0059	93.3333	0.0000
Average	15	0.9080	0.0033	6.4964	0.8762	0.0063	96.0000	0.0000

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	18	0.9060	0.0040	11.4916	0.8203	0.0065	93.7500	0.5530
SRR11487932	18	0.8999	0.0040	11.8083	0.8181	0.0066	100.0000	0.6539
SRR11487933	17	0.9121	0.0040	10.0844	0.8306	0.0062	93.7500	0.4513
SRR11487934	18	0.9049	0.0039	11.0018	0.8230	0.0063	93.7500	0.5881
SRR11487935	17	0.9178	0.0039	11.1243	0.8322	0.0061	93.7500	0.4507
Average	18	0.9082	0.0040	11.1021	0.8248	0.0063	95.0000	0.5394

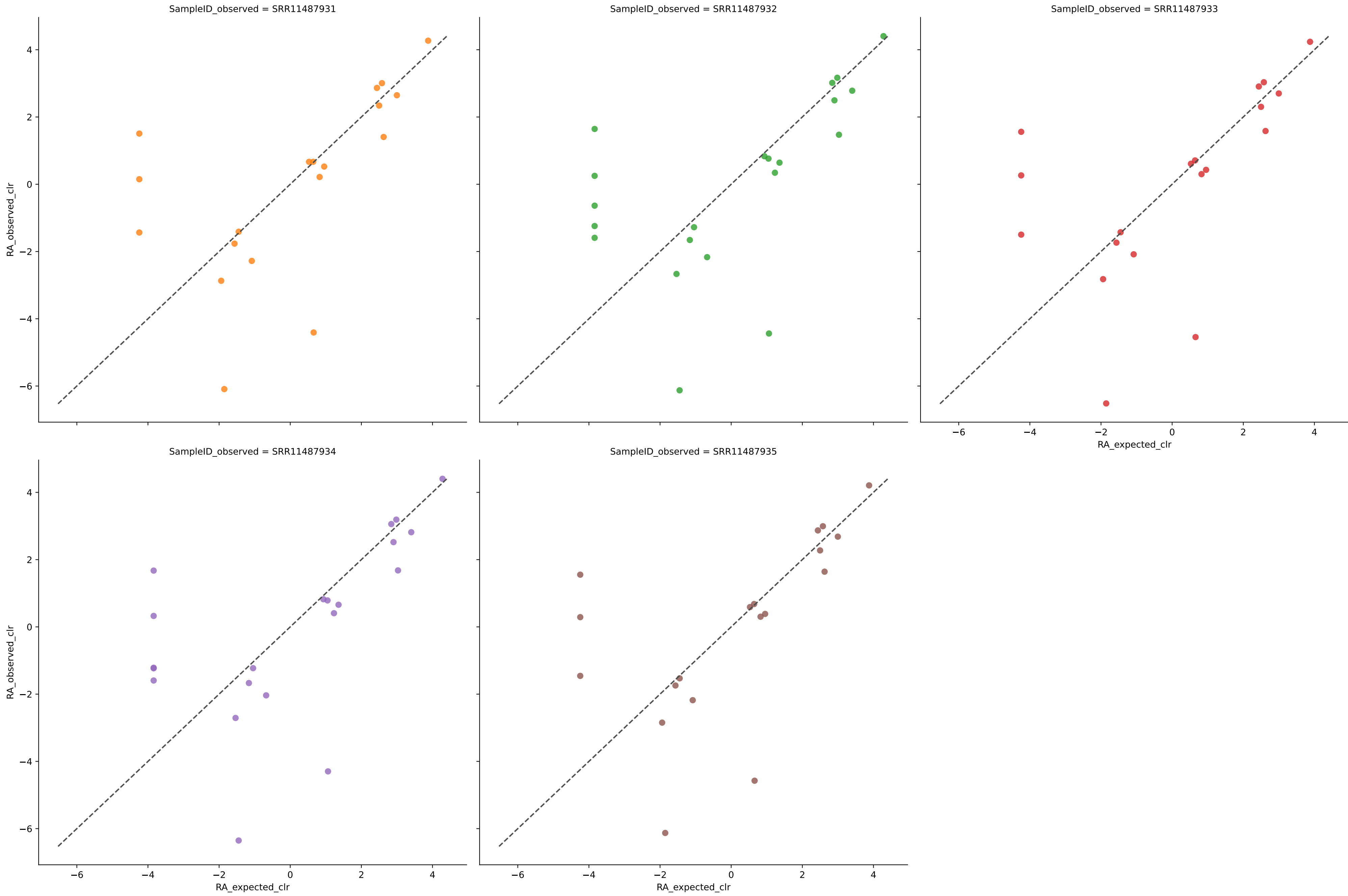
Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment Amos hilo with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	17	0.9047	0.0040	8.2680	0.8294	0.0066	100.0000	0.5498
SRR11487932	17	0.8991	0.0041	7.8519	0.8277	0.0067	100.0000	0.6448
SRR11487933	16	0.9112	0.0040	7.0297	0.8400	0.0063	100.0000	0.4543
SRR11487934	17	0.9039	0.0039	8.0045	0.8322	0.0064	100.0000	0.5802
SRR11487935	16	0.9164	0.0040	7.3364	0.8415	0.0061	100.0000	0.4483
Average	17	0.9071	0.0040	7.6981	0.8342	0.0064	100.0000	0.5355

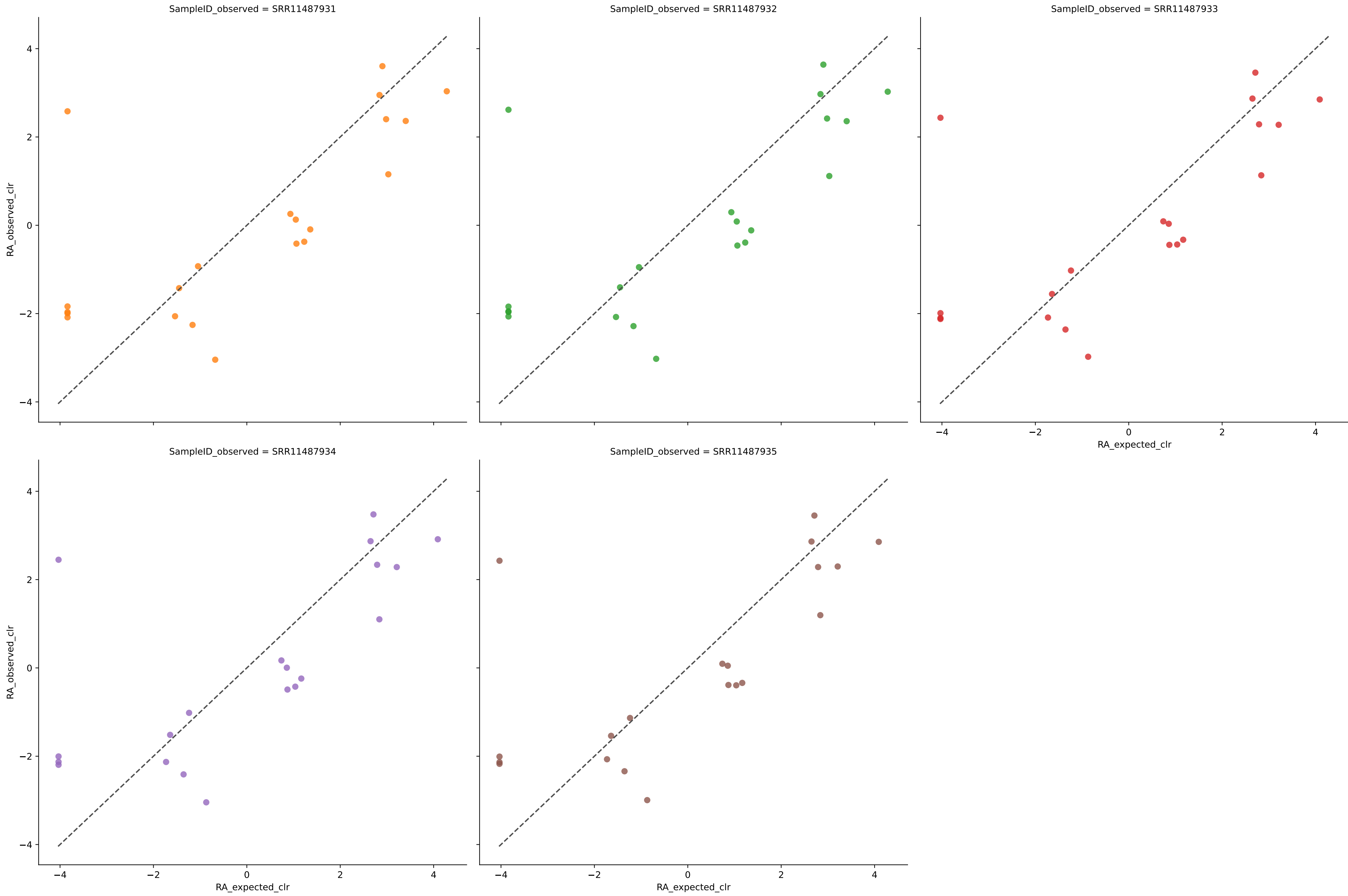


Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos hilo with filter 0.001



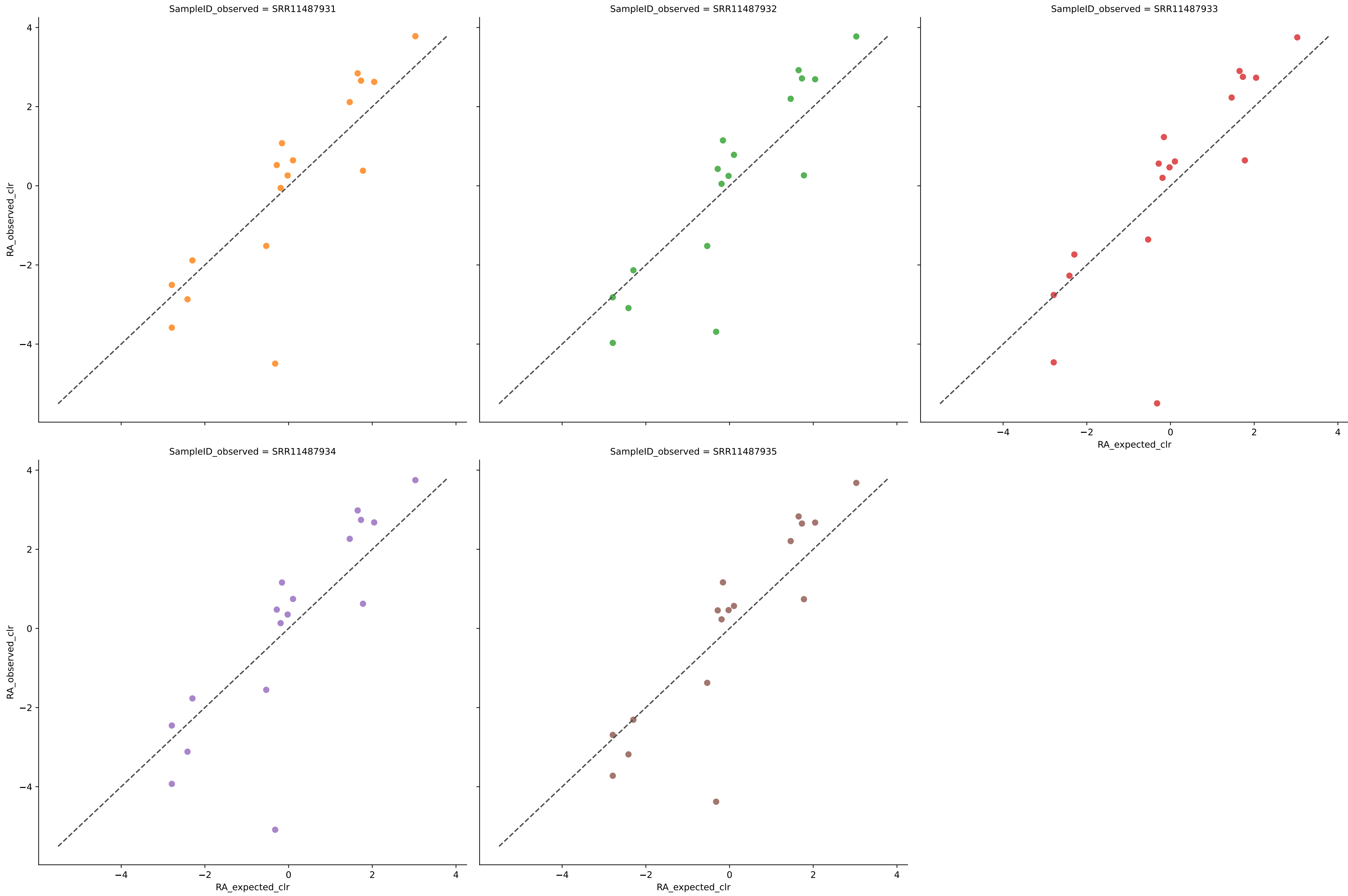
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	19	0.9057	0.0043	10.4378	0.7974	0.0071	100.0000	3.9144
SRR11487932	21	0.9050	0.0039	11.3680	0.7945	0.0067	100.0000	4.2886
SRR11487933	19	0.9119	0.0041	10.6993	0.8036	0.0066	100.0000	4.1423
SRR11487934	21	0.9106	0.0038	11.2435	0.8012	0.0064	100.0000	4.2223
SRR11487935	19	0.9151	0.0041	10.5736	0.8067	0.0065	100.0000	4.2589
Average	20	0.9097	0.0040	10.8644	0.8007	0.0067	100.0000	4.1653

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



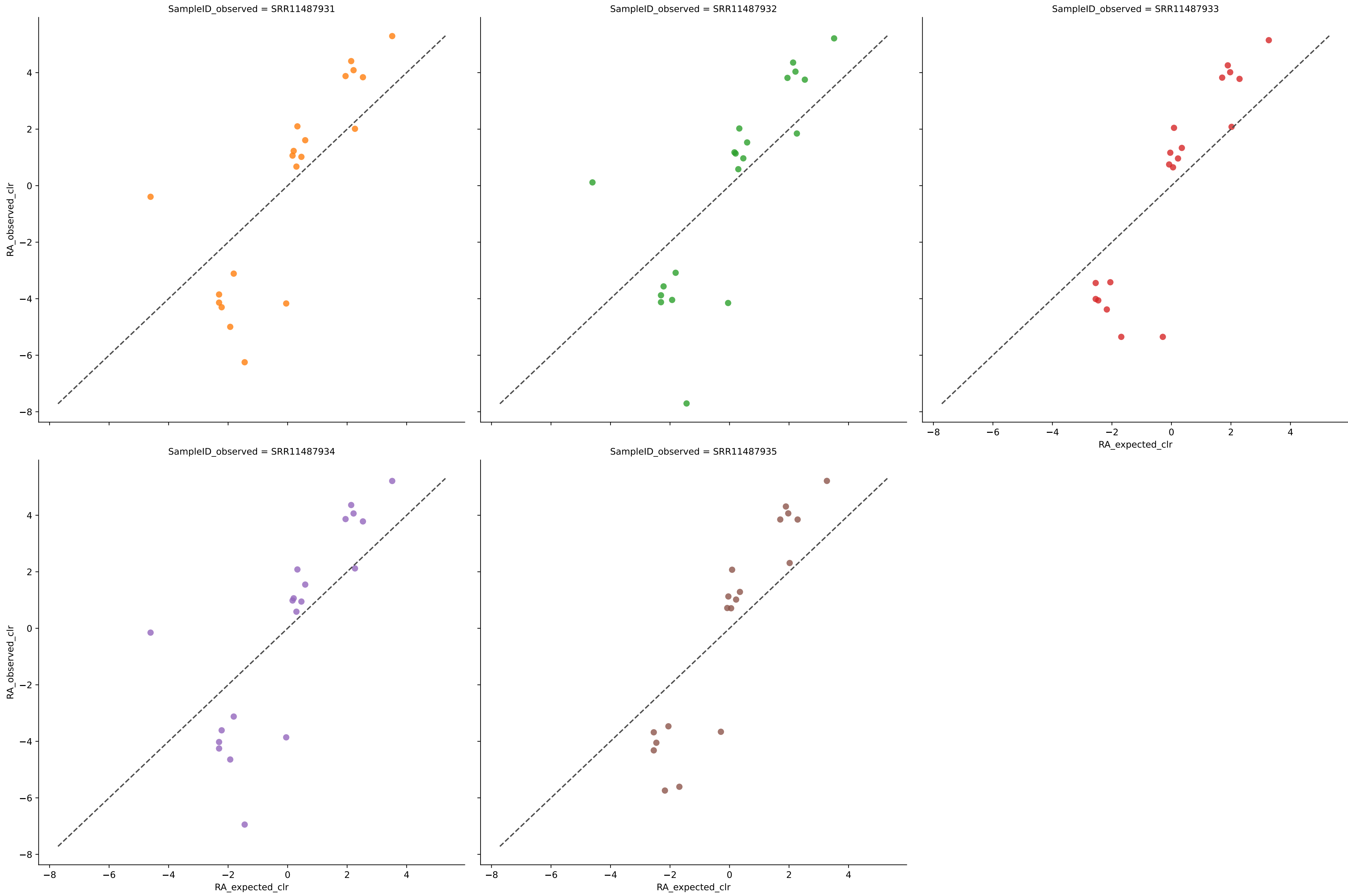
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	21	0.3648	0.0076	8.8020	0.6028	0.0146	100.0000	11.3960
SRR11487932	21	0.3461	0.0077	8.8681	0.5941	0.0149	100.0000	11.6104
SRR11487933	20	0.3458	0.0080	8.5097	0.6020	0.0151	100.0000	11.1211
SRR11487934	20	0.3624	0.0078	8.5036	0.6084	0.0148	100.0000	11.0020
SRR11487935	20	0.3532	0.0079	8.4479	0.6070	0.0149	100.0000	11.0145
Average	20	0.3545	0.0078	8.6263	0.6029	0.0149	100.0000	11.2288

Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos hilo with filter 0.001



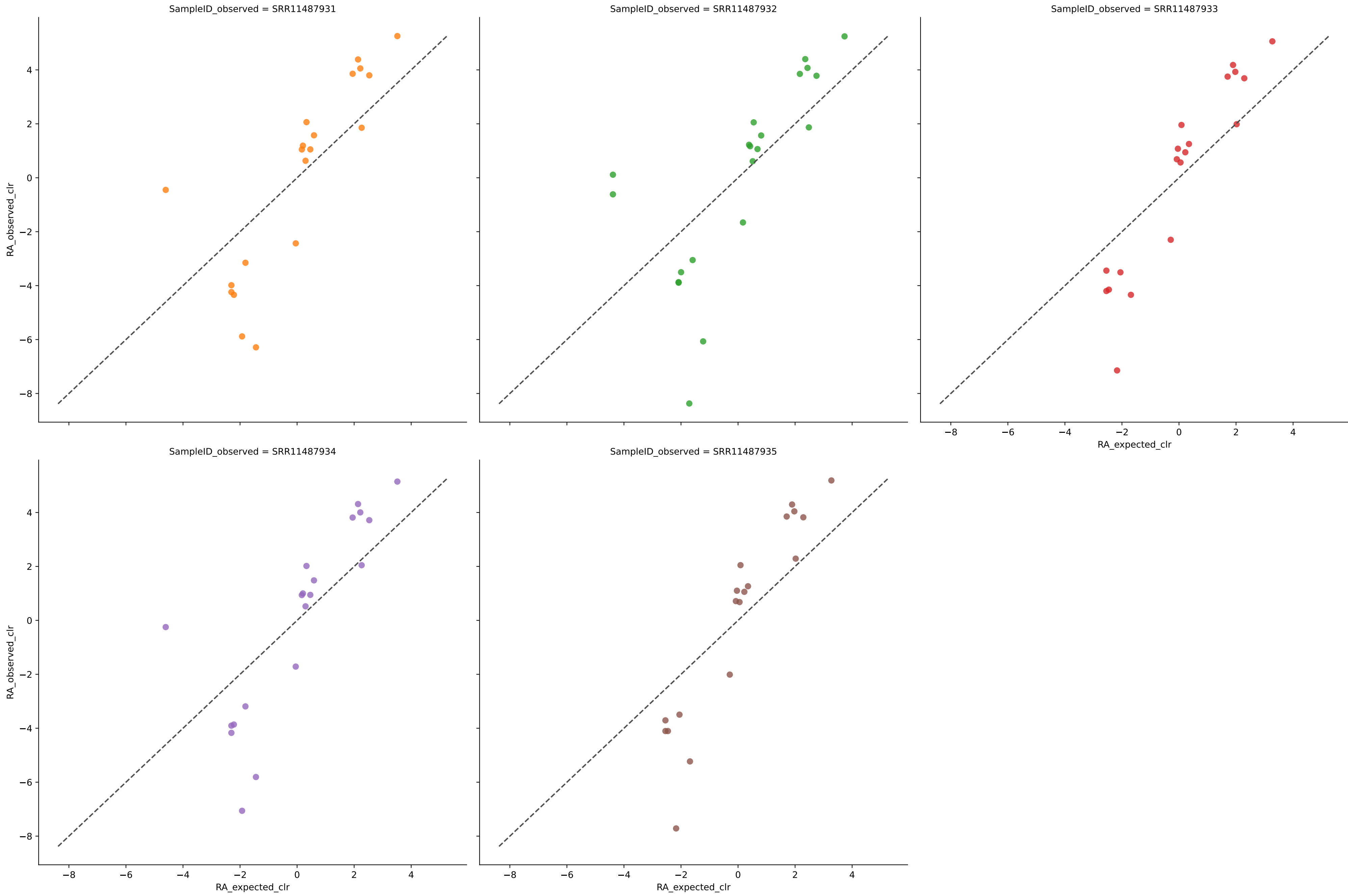
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	17	0.9142	0.0034	5.2528	0.8568	0.0060	100.0000	0.0000
SRR11487932	17	0.9028	0.0033	4.8354	0.8611	0.0062	100.0000	0.0000
SRR11487933	17	0.9066	0.0030	6.2762	0.8715	0.0058	100.0000	0.0000
SRR11487934	17	0.8944	0.0032	5.8814	0.8633	0.0062	100.0000	0.0000
SRR11487935	17	0.9113	0.0029	5.1244	0.8773	0.0056	100.0000	0.0000
Average	17	0.9059	0.0032	5.4740	0.8660	0.0060	100.0000	0.0000

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



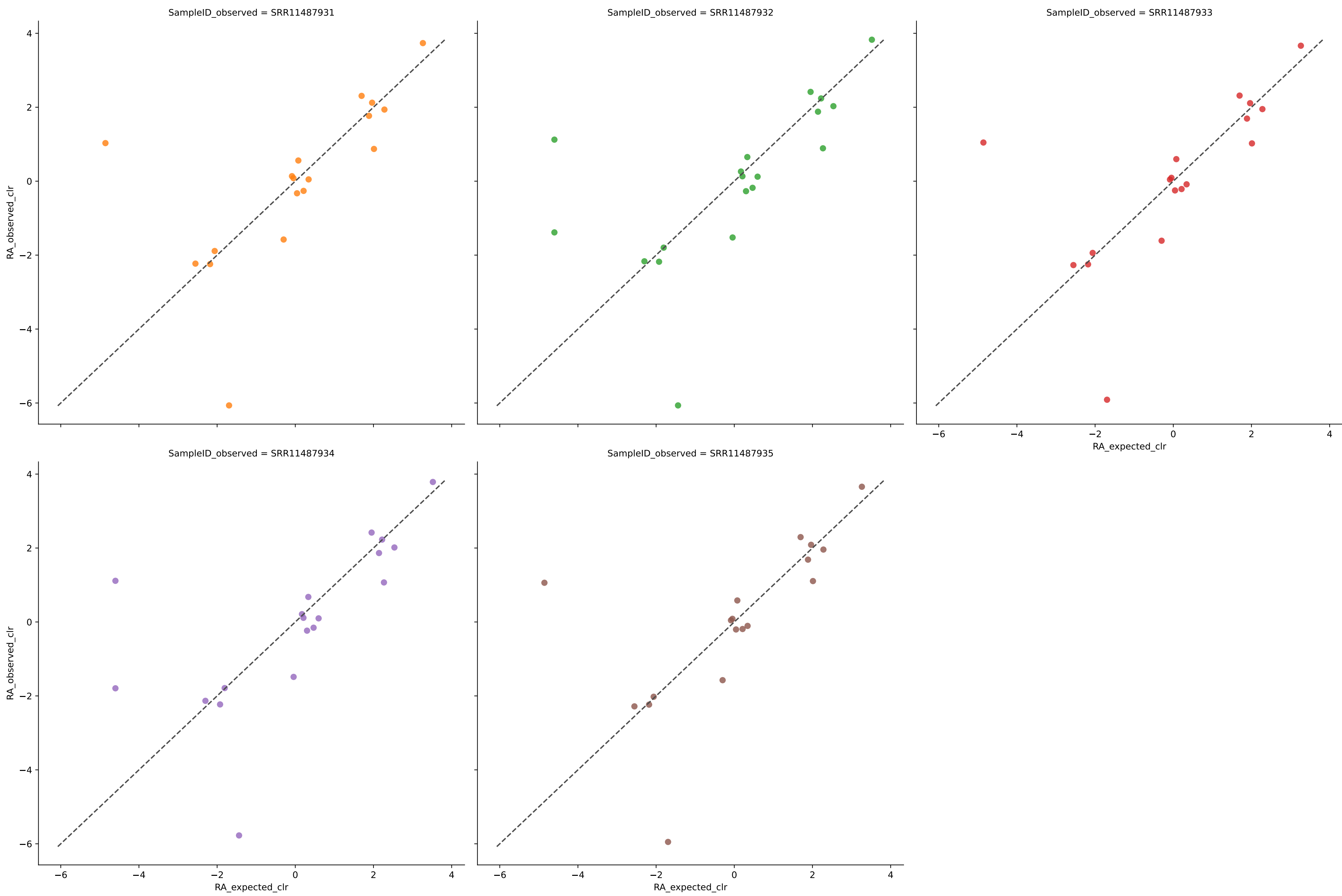
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	20	0.9030	0.0039	10.1399	0.8067	0.0065	100.0000	0.1442
SRR11487932	20	0.8970	0.0039	10.6923	0.8038	0.0067	100.0000	0.2571
SRR11487933	19	0.9069	0.0039	8.8944	0.8145	0.0063	100.0000	0.0000
SRR11487934	20	0.9006	0.0038	10.2293	0.8080	0.0064	94.7368	0.1934
SRR11487935	19	0.9133	0.0038	8.8004	0.8174	0.0061	100.0000	0.0000
Average	20	0.9042	0.0039	9.7512	0.8101	0.0064	98.9474	0.1190

Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos hilo with filter 0.001



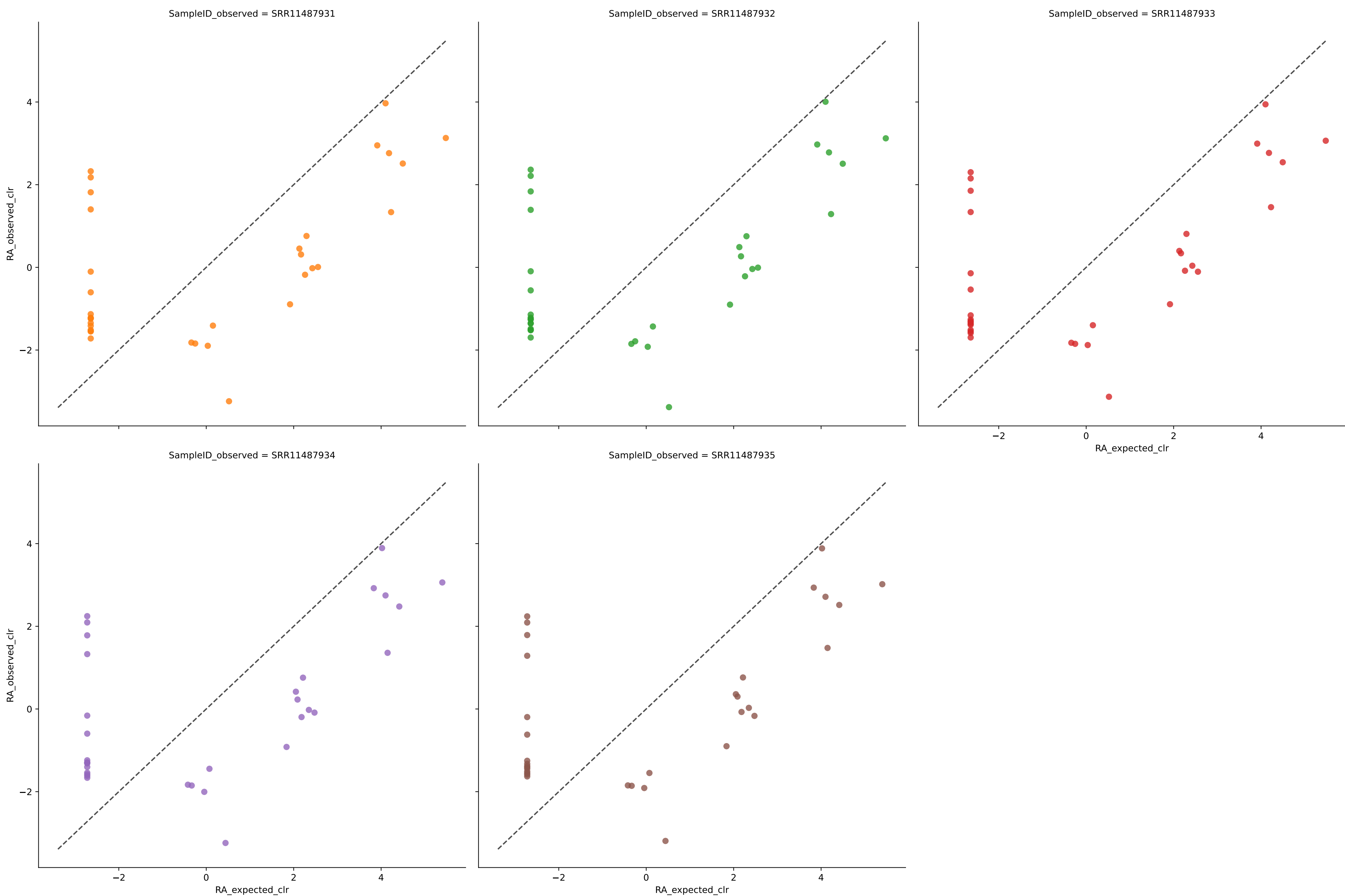
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	20	0.8988	0.0039	9.8999	0.8053	0.0066	100.0000	0.1411
SRR11487932	21	0.8960	0.0037	11.5835	0.8038	0.0065	94.7368	0.3669
SRR11487933	19	0.9046	0.0039	8.3453	0.8146	0.0063	100.0000	0.0000
SRR11487934	20	0.8977	0.0038	9.9241	0.8077	0.0064	100.0000	0.1866
SRR11487935	19	0.9111	0.0038	9.1251	0.8170	0.0062	100.0000	0.0000
Average	20	0.9016	0.0038	9.7756	0.8097	0.0064	98.9474	0.1389

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	18	0.9030	0.0044	7.6377	0.8017	0.0078	100.0000	3.2815
SRR11487932	19	0.9021	0.0042	8.3913	0.8007	0.0075	100.0000	3.5353
SRR11487933	18	0.9089	0.0042	7.5426	0.8114	0.0071	100.0000	3.4487
SRR11487934	19	0.9072	0.0040	8.0412	0.8082	0.0071	100.0000	3.4751
SRR11487935	18	0.9122	0.0041	7.5520	0.8139	0.0070	100.0000	3.5145
Average	18	0.9067	0.0042	7.8330	0.8072	0.0073	100.0000	3.4510

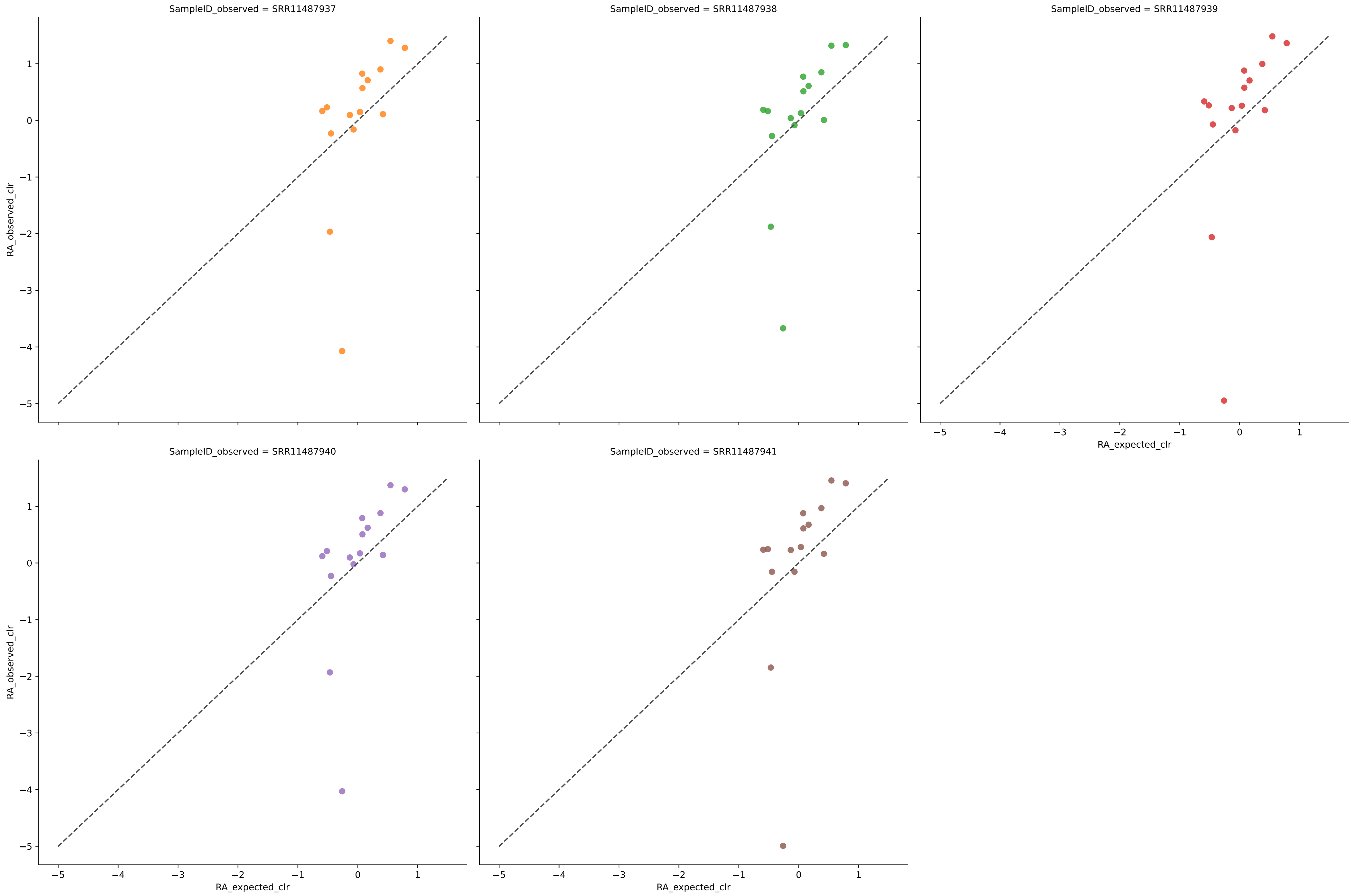
Expected vs. Observed Relative Abundance for species using wol in Experiment Amos hilo with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	34	0.3265	0.0053	13.8359	0.5485	0.0121	100.0000	19.6436
SRR11487932	34	0.3106	0.0054	13.9491	0.5405	0.0124	100.0000	19.7970
SRR11487933	34	0.3190	0.0053	13.7288	0.5492	0.0122	100.0000	19.4825
SRR11487934	33	0.3300	0.0054	13.7102	0.5553	0.0122	100.0000	19.2722
SRR11487935	33	0.3231	0.0054	13.6208	0.5547	0.0122	100.0000	19.1993
Average	34	0.3218	0.0054	13.7690	0.5497	0.0122	100.0000	19.4789

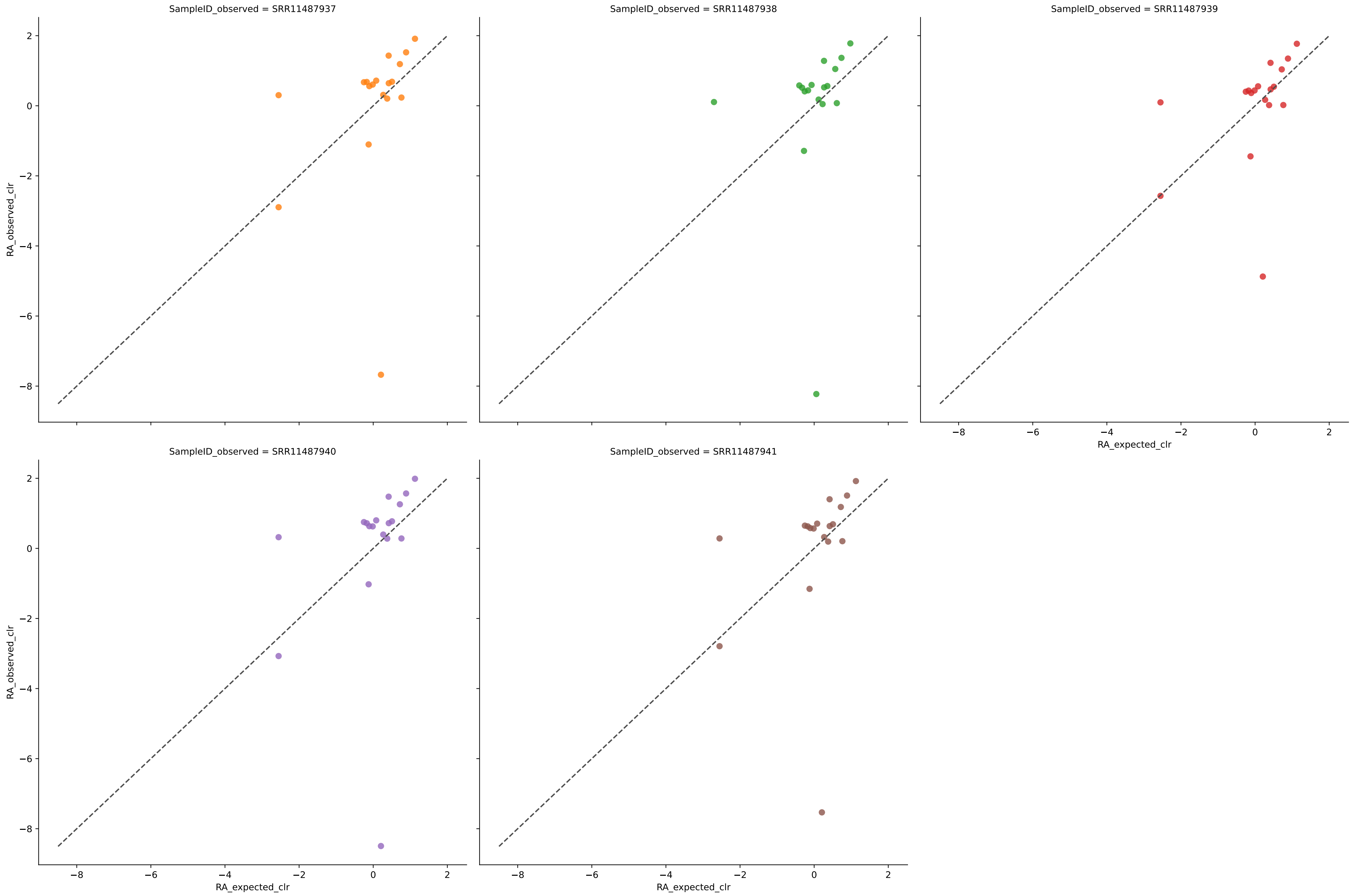


Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos mixed with filter 0.001



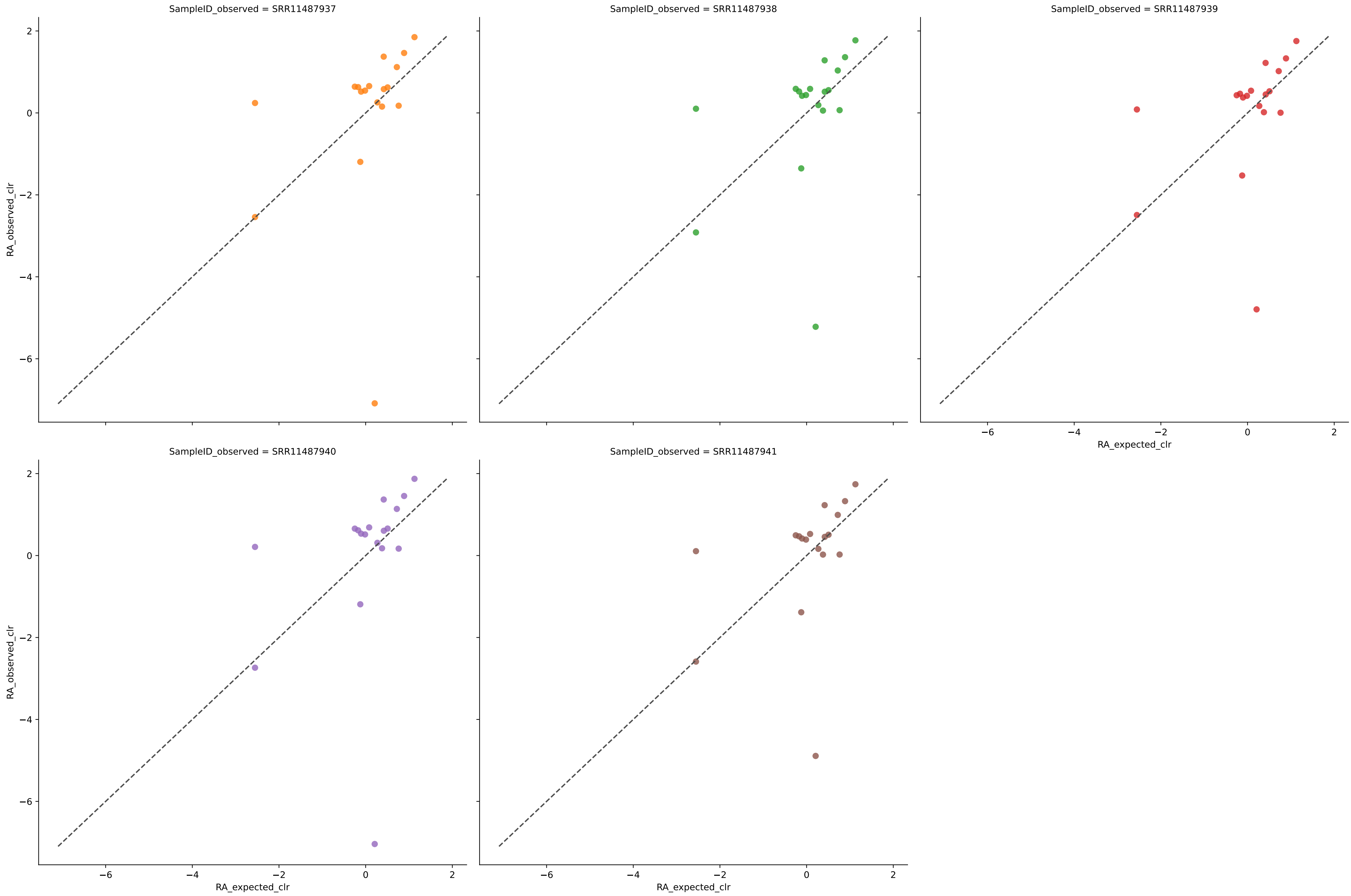
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	15	0.6595	0.0047	4.5249	0.8220	0.0058	100.0000	0.0000
SRR11487938	15	0.6856	0.0047	4.1118	0.8243	0.0057	100.0000	0.0000
SRR11487939	15	0.6543	0.0046	5.3975	0.8253	0.0059	100.0000	0.0000
SRR11487940	15	0.6903	0.0044	4.4374	0.8336	0.0055	100.0000	0.0000
SRR11487941	15	0.6856	0.0046	5.3530	0.8267	0.0058	100.0000	0.0000
Average	15	0.6751	0.0046	4.7649	0.8264	0.0057	100.0000	0.0000

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



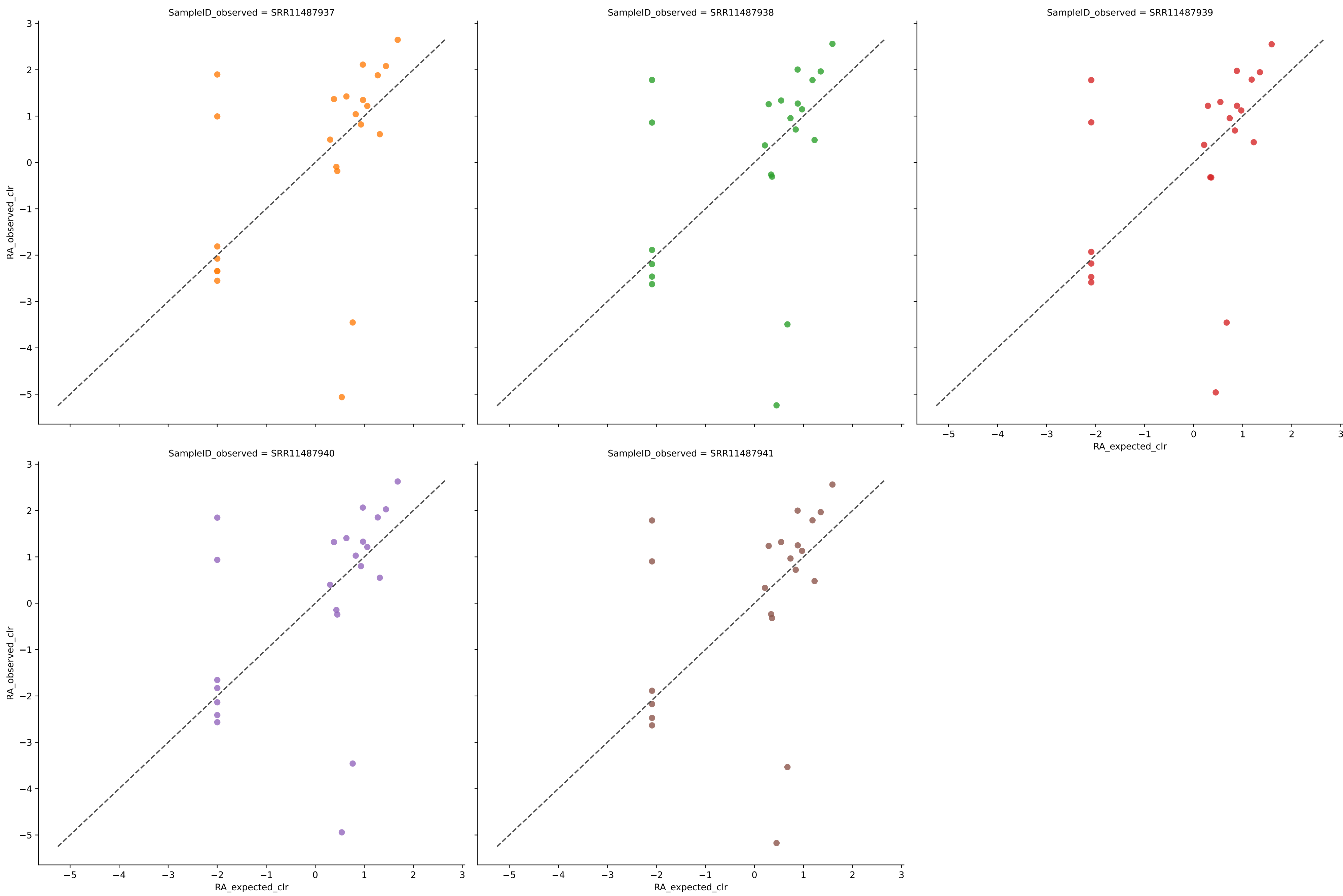
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	18	0.5413	0.0048	8.7674	0.7857	0.0059	100.0000	3.7190
SRR11487938	17	0.4992	0.0050	9.1226	0.7869	0.0061	100.0000	3.3929
SRR11487939	18	0.5574	0.0047	6.1734	0.7881	0.0059	93.7500	3.7220
SRR11487940	18	0.5499	0.0047	9.5590	0.7881	0.0059	100.0000	3.5343
SRR11487941	18	0.5474	0.0047	8.6248	0.7866	0.0059	100.0000	3.7135
Average	18	0.5390	0.0048	8.4495	0.7871	0.0059	98.7500	3.6163

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment Amos mixed with filter 0.001



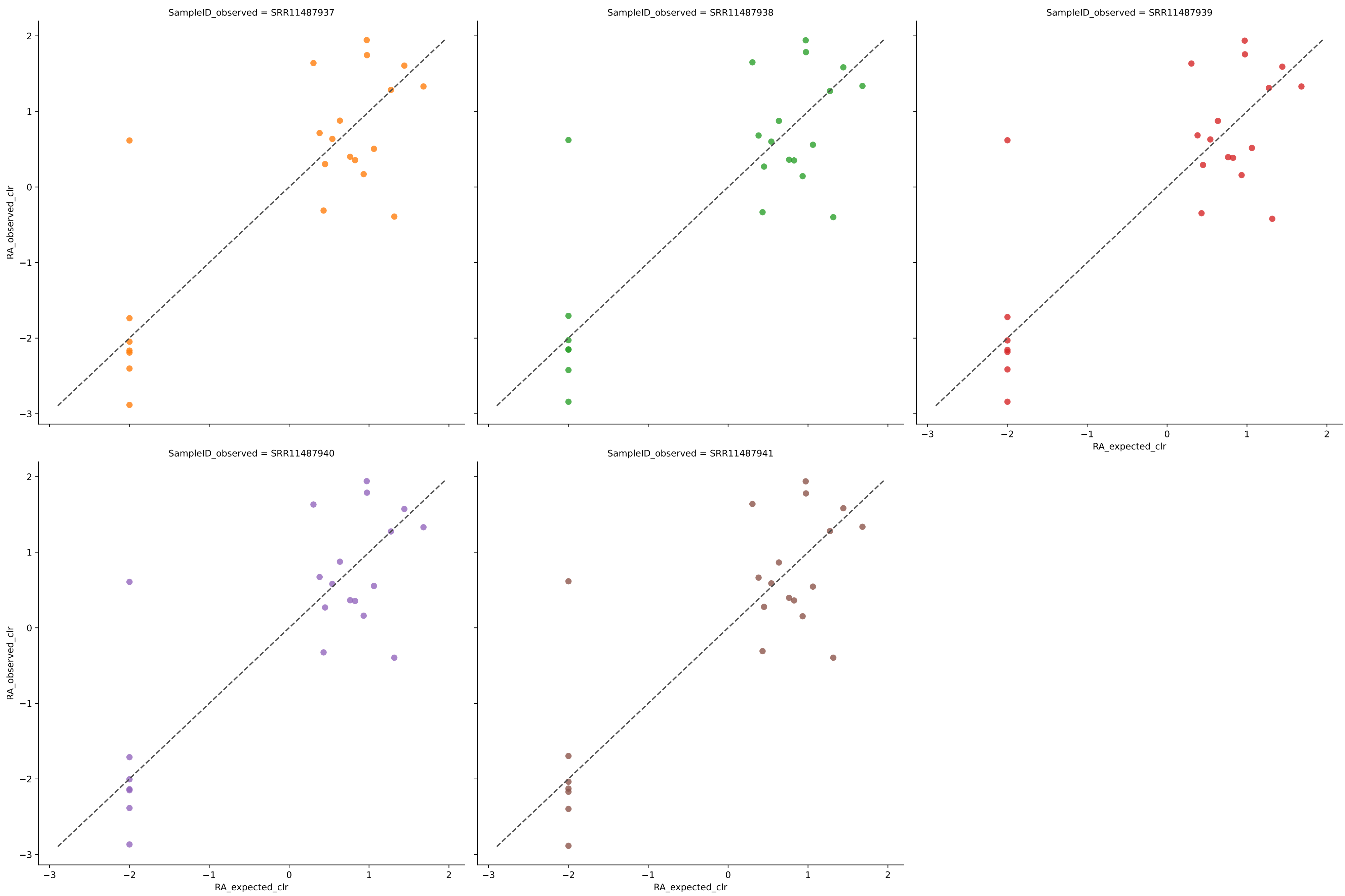
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	18	0.5359	0.0048	8.1871	0.7850	0.0059	100.0000	3.7839
SRR11487938	18	0.5406	0.0048	6.4936	0.7864	0.0059	93.7500	3.5491
SRR11487939	18	0.5497	0.0047	6.1241	0.7866	0.0059	93.7500	3.7258
SRR11487940	18	0.5452	0.0047	8.1402	0.7883	0.0058	100.0000	3.6016
SRR11487941	18	0.5412	0.0048	6.1848	0.7862	0.0059	93.7500	3.7832
Average	18	0.5425	0.0047	7.0260	0.7865	0.0059	96.2500	3.6887

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



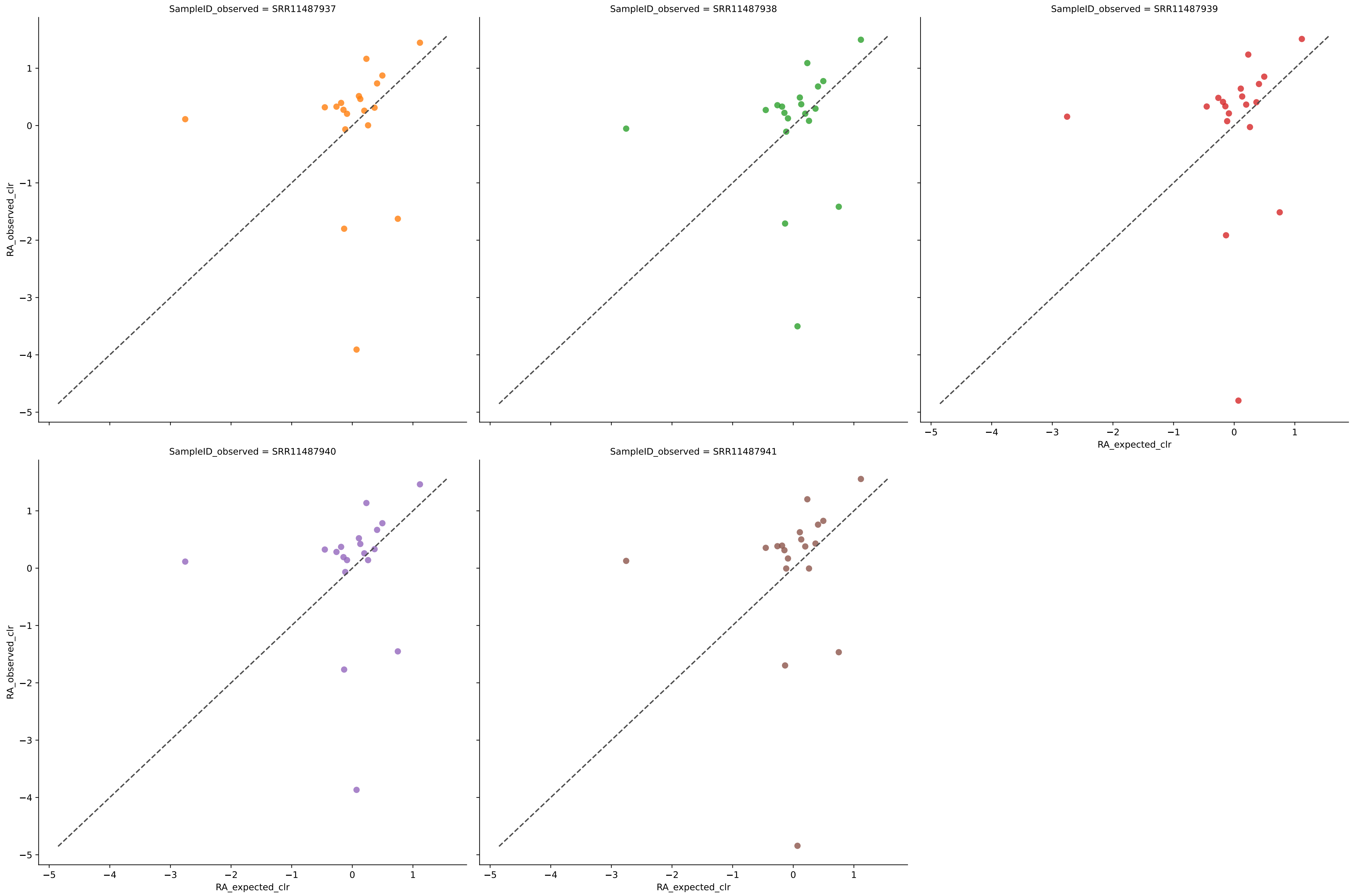
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	23	0.4581	0.0052	8.9405	0.7035	0.0071	100.0000	13.6983
SRR11487938	22	0.4442	0.0054	8.9442	0.7051	0.0073	100.0000	13.3300
SRR11487939	22	0.4410	0.0054	8.7442	0.7027	0.0073	100.0000	13.5247
SRR11487940	23	0.4632	0.0051	8.8203	0.7044	0.0071	100.0000	13.5929
SRR11487941	22	0.4418	0.0054	8.9345	0.7033	0.0073	100.0000	13.5552
Average	22	0.4497	0.0053	8.8767	0.7038	0.0072	100.0000	13.5402

Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos mixed with filter 0.001



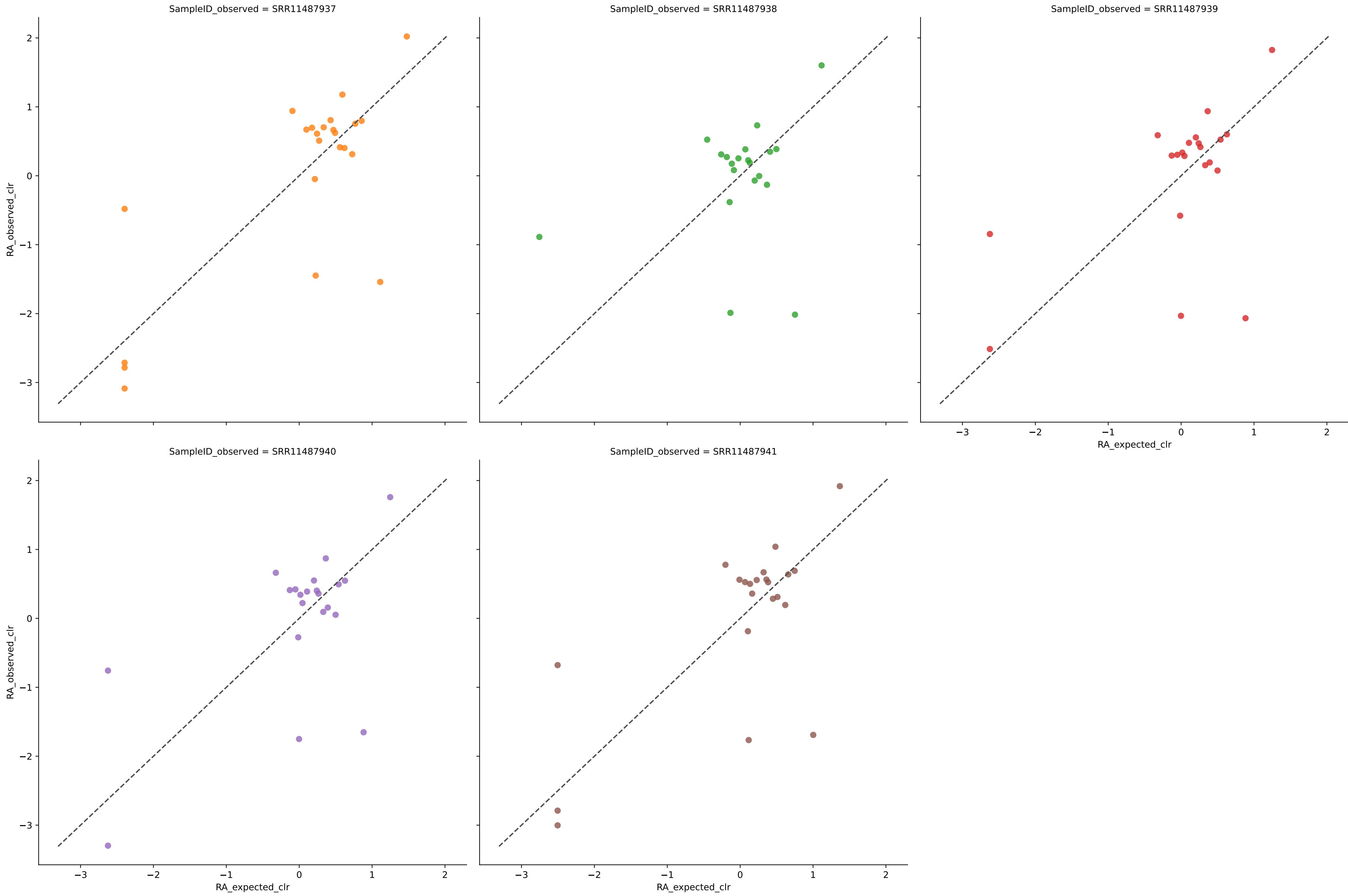
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	23	0.3340	0.0049	4.0375	0.7160	0.0072	100.0000	5.3098
SRR11487938	23	0.3278	0.0050	4.0506	0.7130	0.0073	100.0000	5.3694
SRR11487939	23	0.3351	0.0049	4.0442	0.7179	0.0072	100.0000	5.3469
SRR11487940	23	0.3296	0.0050	4.0292	0.7141	0.0073	100.0000	5.3485
SRR11487941	23	0.3321	0.0049	4.0350	0.7157	0.0072	100.0000	5.3581
Average	23	0.3317	0.0050	4.0393	0.7153	0.0072	100.0000	5.3466

Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos mixed with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.2750	0.0046	5.9654	0.7820	0.0062	100.0000	3.9799
SRR11487938	19	0.3349	0.0044	5.4644	0.7892	0.0060	100.0000	3.4926
SRR11487939	19	0.2702	0.0045	6.6548	0.7857	0.0062	100.0000	3.9371
SRR11487940	19	0.2963	0.0043	5.8315	0.7928	0.0061	100.0000	4.0588
SRR11487941	19	0.3061	0.0044	6.5860	0.7880	0.0061	100.0000	3.8522
Average	19	0.2965	0.0045	6.1004	0.7876	0.0061	100.0000	3.8641

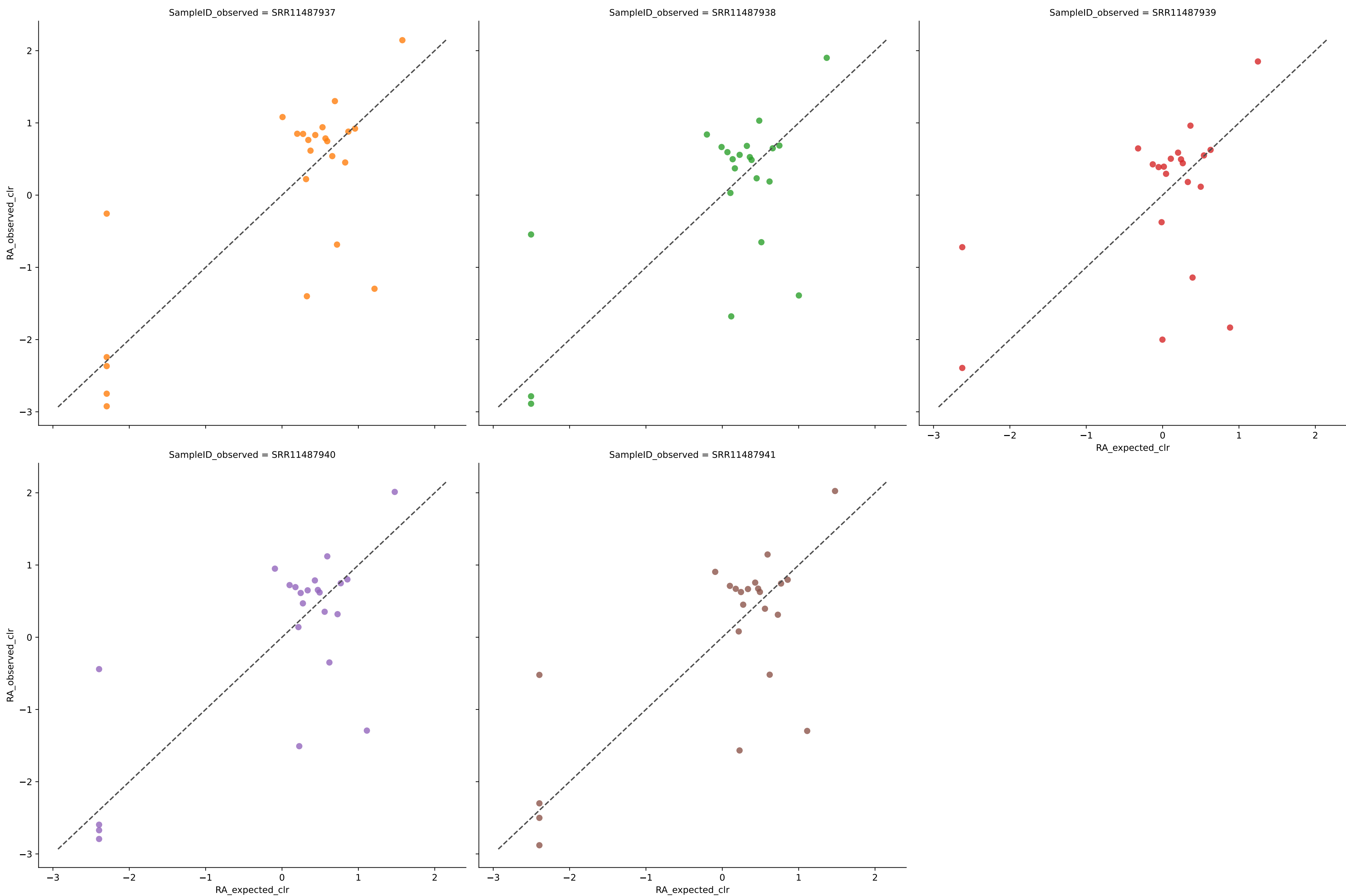
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	23	0.5037	0.0037	4.1681	0.7883	0.0054	100.0000	1.9905
SRR11487938	20	0.3898	0.0042	4.1620	0.7893	0.0059	100.0000	1.5860
SRR11487939	21	0.4669	0.0039	4.3431	0.7929	0.0057	100.0000	1.6599
SRR11487940	21	0.4493	0.0040	4.0227	0.7920	0.0057	100.0000	1.6704
SRR11487941	22	0.4860	0.0038	4.1677	0.7917	0.0055	100.0000	1.7627
Average	21	0.4592	0.0039	4.1727	0.7908	0.0056	100.0000	1.7339

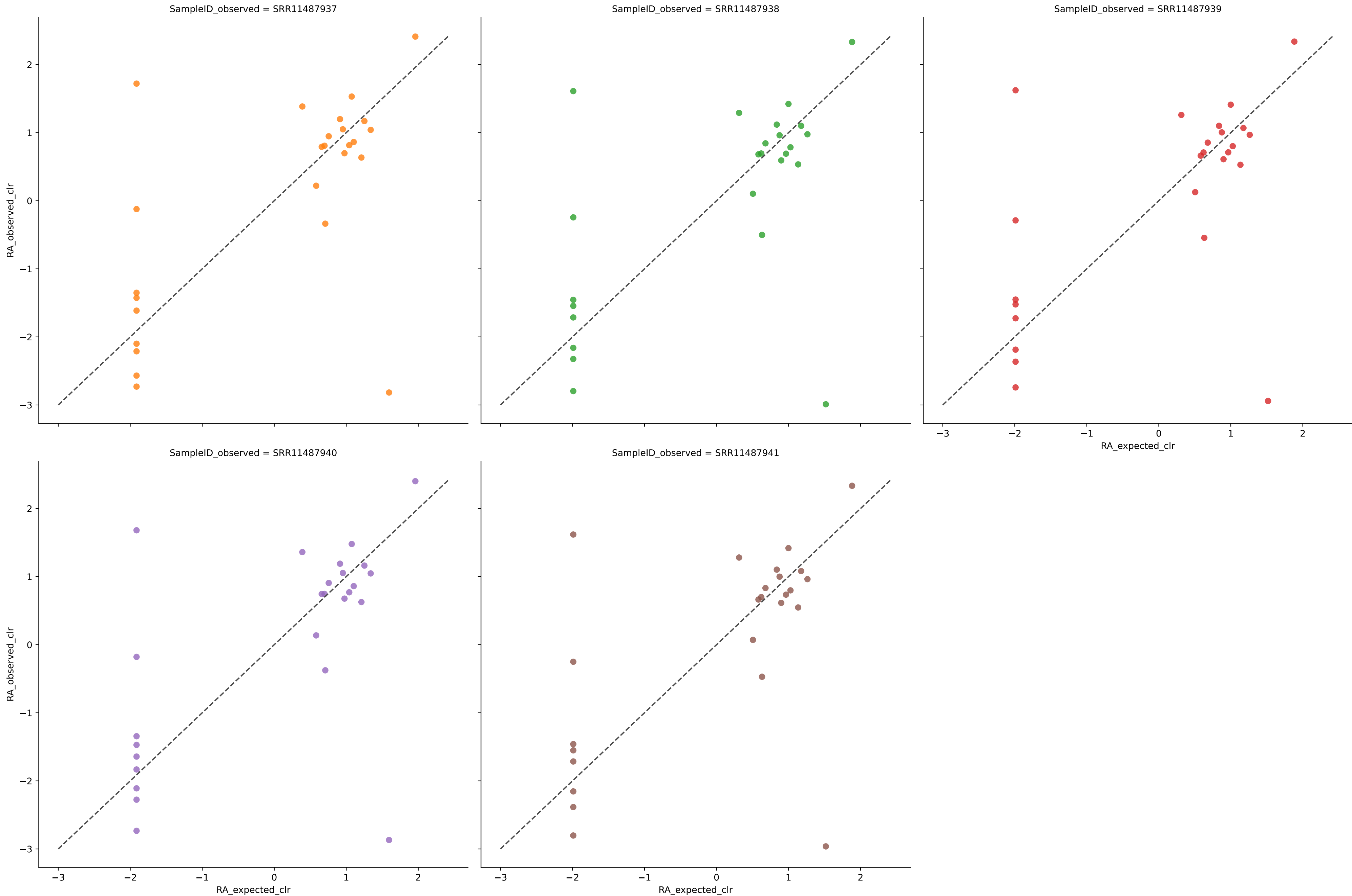


Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos mixed with filter 0.001



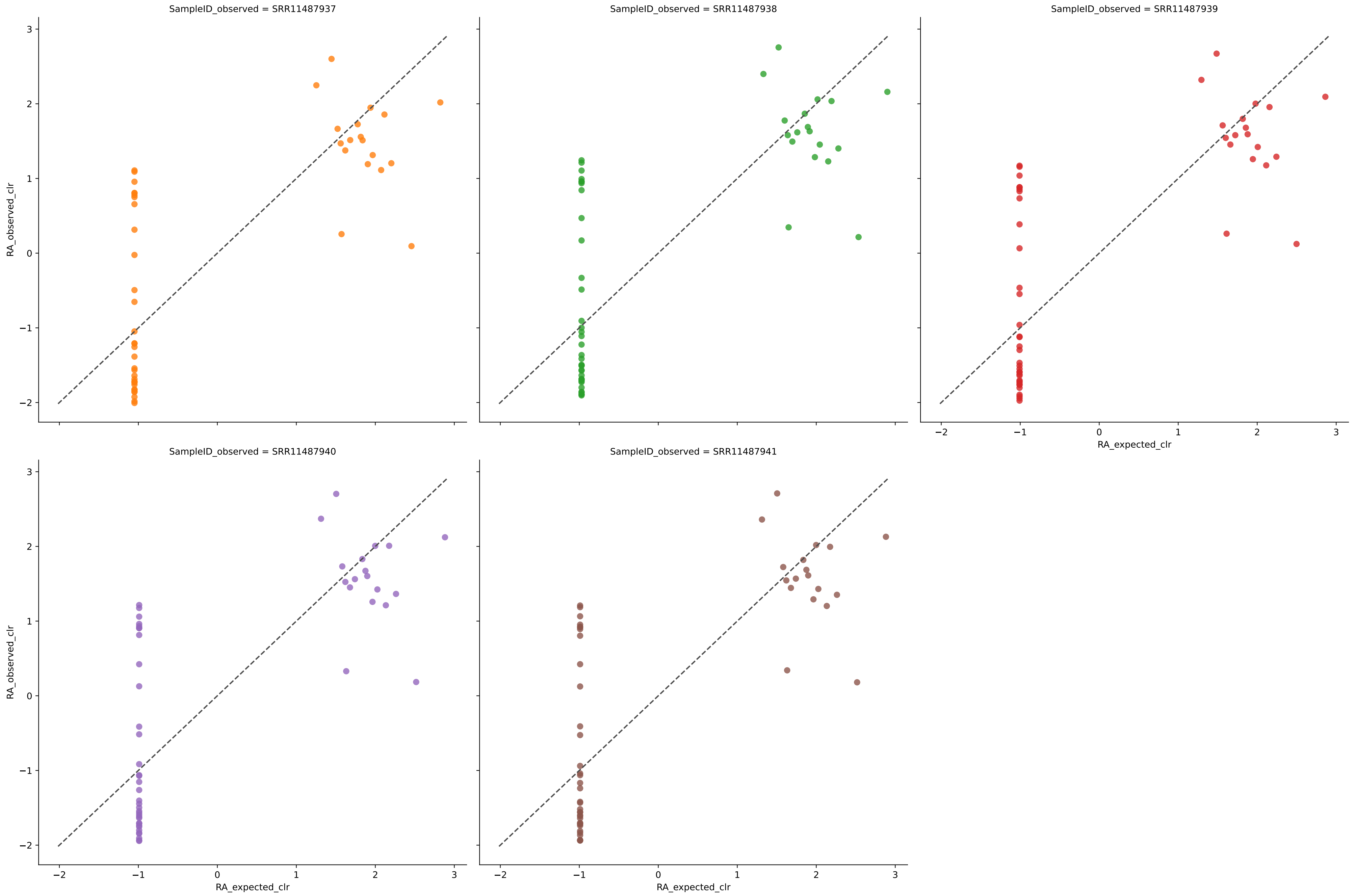
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	24	0.4913	0.0038	4.4046	0.7699	0.0056	100.0000	2.4491
SRR11487938	22	0.4465	0.0041	4.1782	0.7737	0.0058	100.0000	2.0063
SRR11487939	21	0.4284	0.0043	4.5240	0.7726	0.0060	100.0000	1.8532
SRR11487940	23	0.4849	0.0039	4.0980	0.7778	0.0057	100.0000	2.1821
SRR11487941	23	0.4875	0.0039	4.1204	0.7769	0.0056	100.0000	2.1504
Average	23	0.4677	0.0040	4.2650	0.7742	0.0058	100.0000	2.1282

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



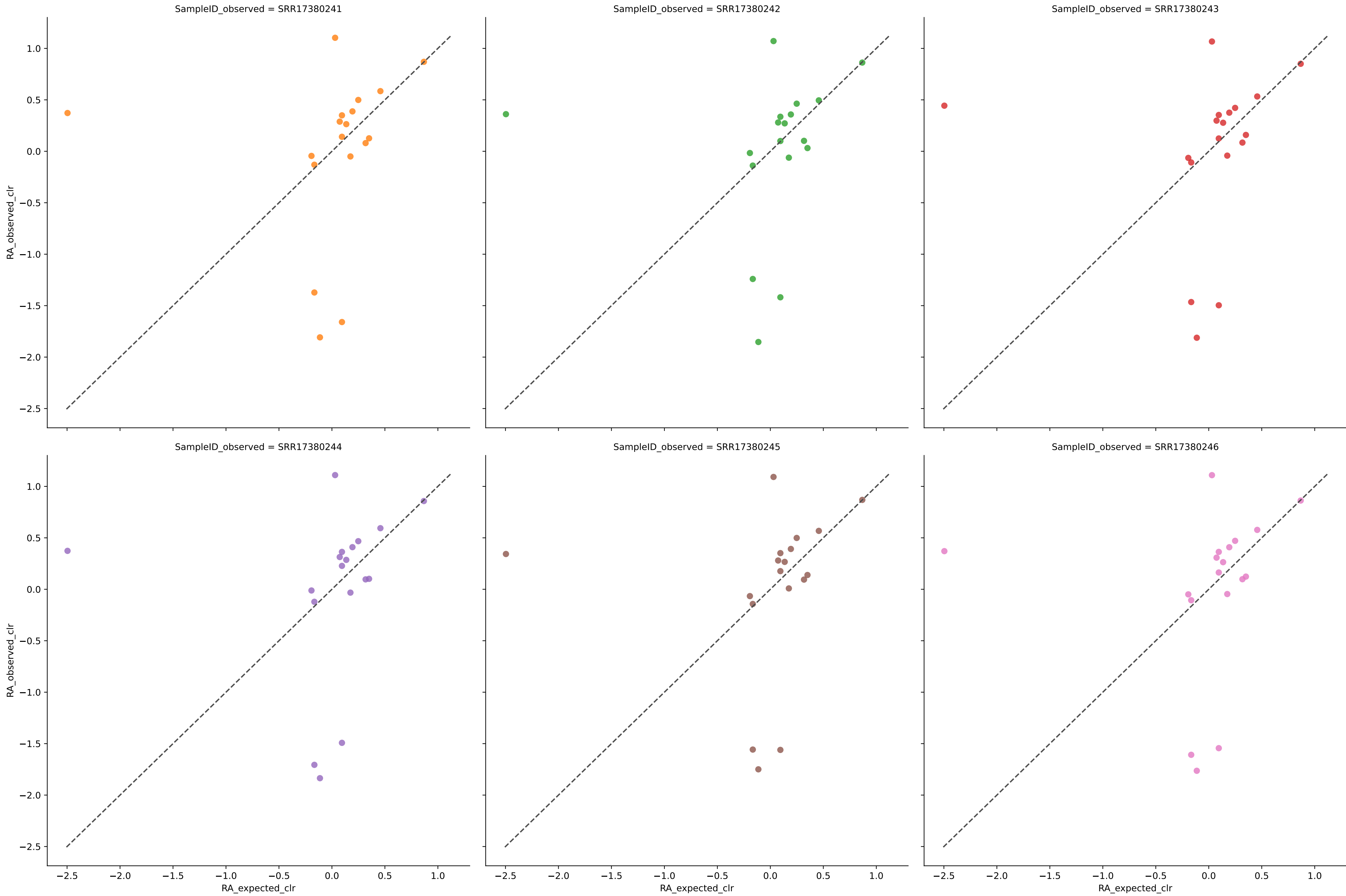
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	26	0.4034	0.0040	6.4121	0.7370	0.0066	100.0000	13.2111
SRR11487938	25	0.3925	0.0042	6.4228	0.7380	0.0067	100.0000	12.8935
SRR11487939	25	0.3925	0.0042	6.3822	0.7379	0.0067	100.0000	12.9489
SRR11487940	26	0.4111	0.0040	6.3812	0.7374	0.0065	100.0000	13.1463
SRR11487941	25	0.3930	0.0041	6.4007	0.7388	0.0067	100.0000	12.9289
Average	25	0.3985	0.0041	6.3998	0.7378	0.0066	100.0000	13.0257

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



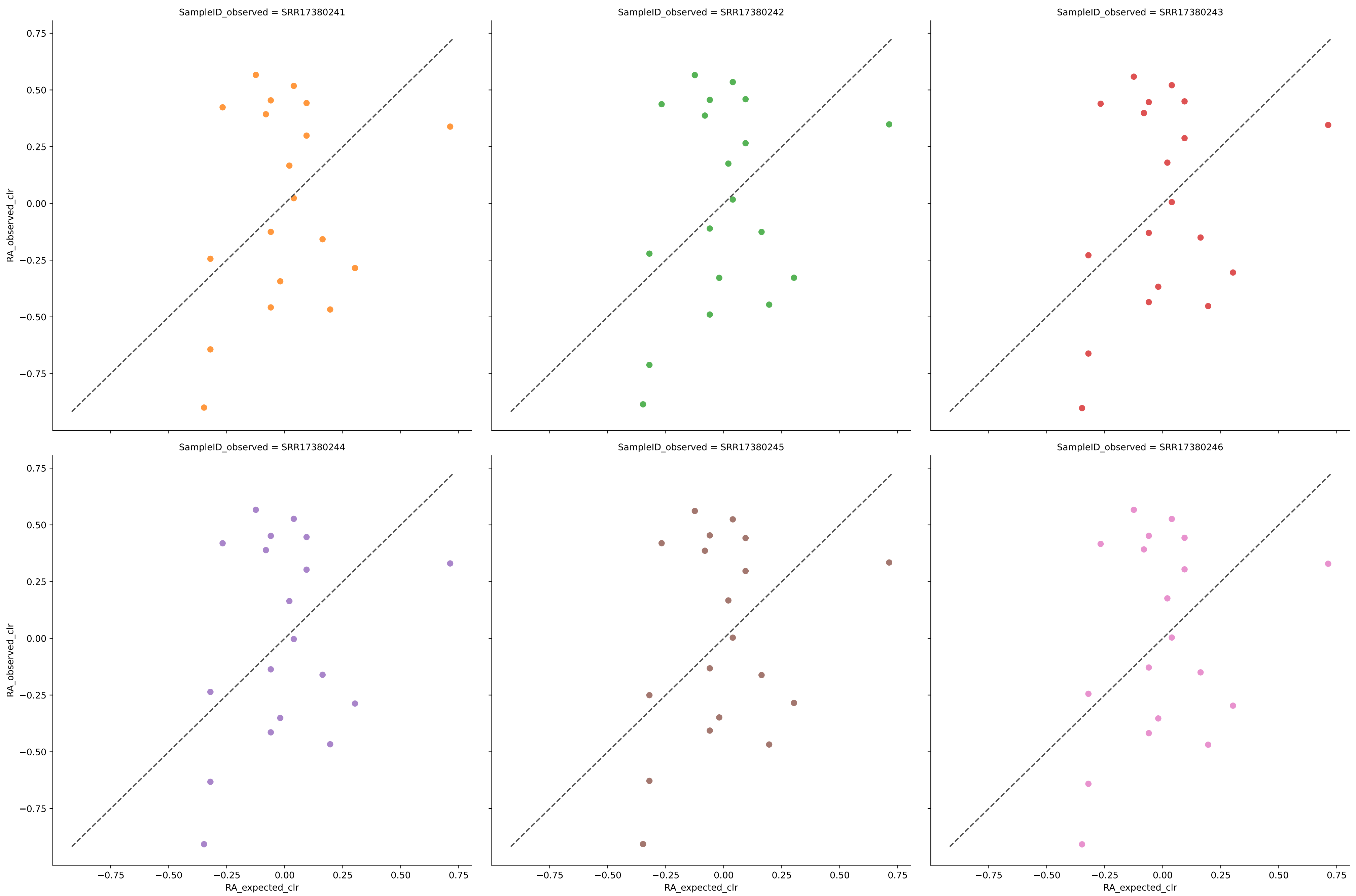
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	50	0.3644	0.0029	7.4103	0.6355	0.0049	100.0000	22.4444
SRR11487938	54	0.3751	0.0027	7.6934	0.6304	0.0048	100.0000	23.2236
SRR11487939	52	0.3758	0.0028	7.5309	0.6378	0.0048	100.0000	22.6395
SRR11487940	53	0.3749	0.0028	7.6194	0.6323	0.0048	100.0000	23.1655
SRR11487941	53	0.3762	0.0028	7.6134	0.6332	0.0048	100.0000	23.1006
Average	52	0.3733	0.0028	7.5735	0.6338	0.0048	100.0000	22.9147

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



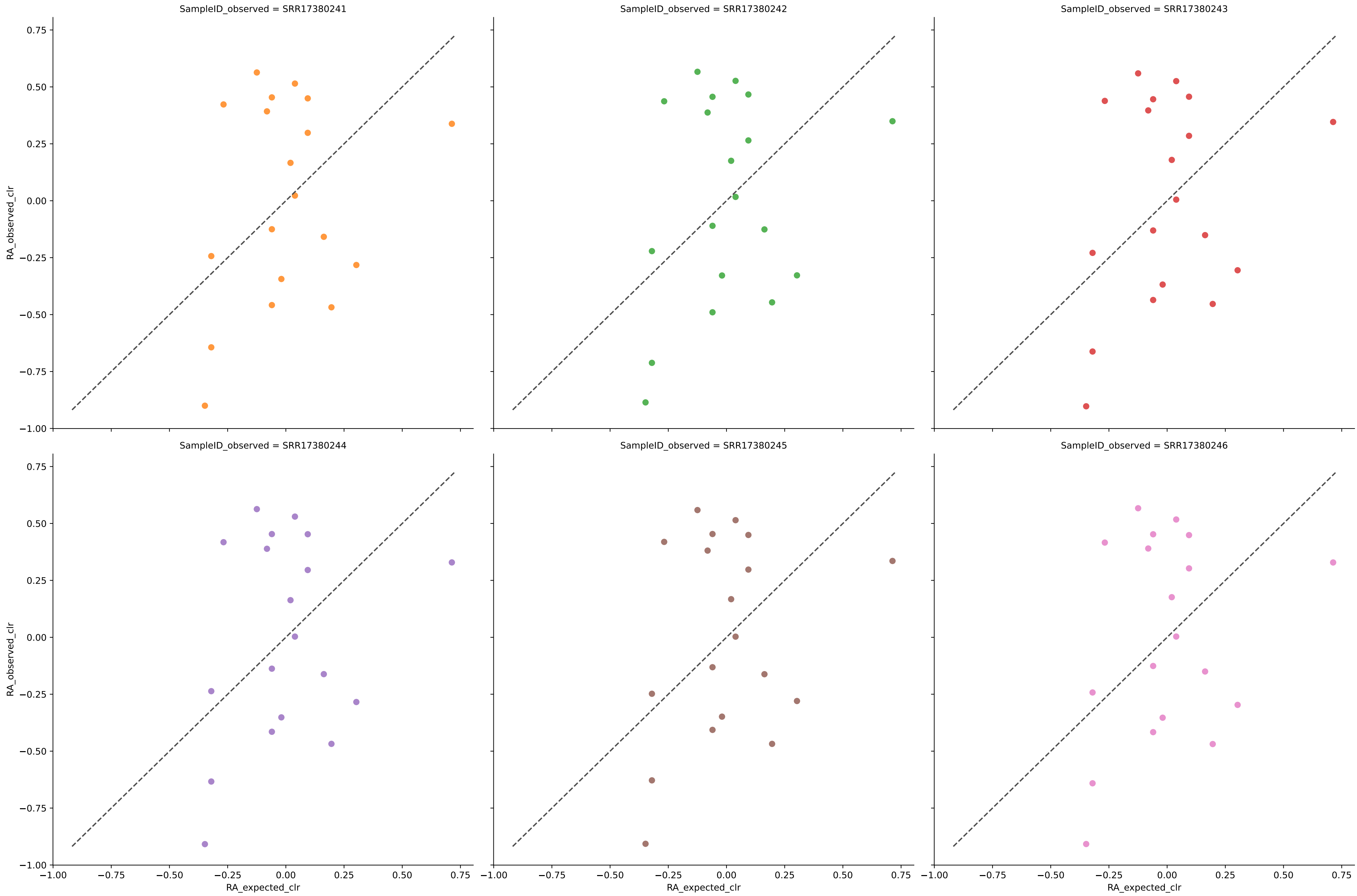
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	18	0.1320	0.0034	4.1482	0.8153	0.0051	100.0000	6.4245
SRR17380242	18	0.1283	0.0034	4.0185	0.8171	0.0050	100.0000	6.4792
SRR17380243	18	0.1142	0.0033	4.1452	0.8193	0.0050	100.0000	6.9590
SRR17380244	18	0.1262	0.0034	4.2104	0.8121	0.0051	100.0000	6.3814
SRR17380245	18	0.1433	0.0033	4.1141	0.8202	0.0050	100.0000	6.2467
SRR17380246	18	0.1287	0.0034	4.1596	0.8156	0.0051	100.0000	6.3996
Average	18	0.1288	0.0034	4.1327	0.8166	0.0050	100.0000	6.4817

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



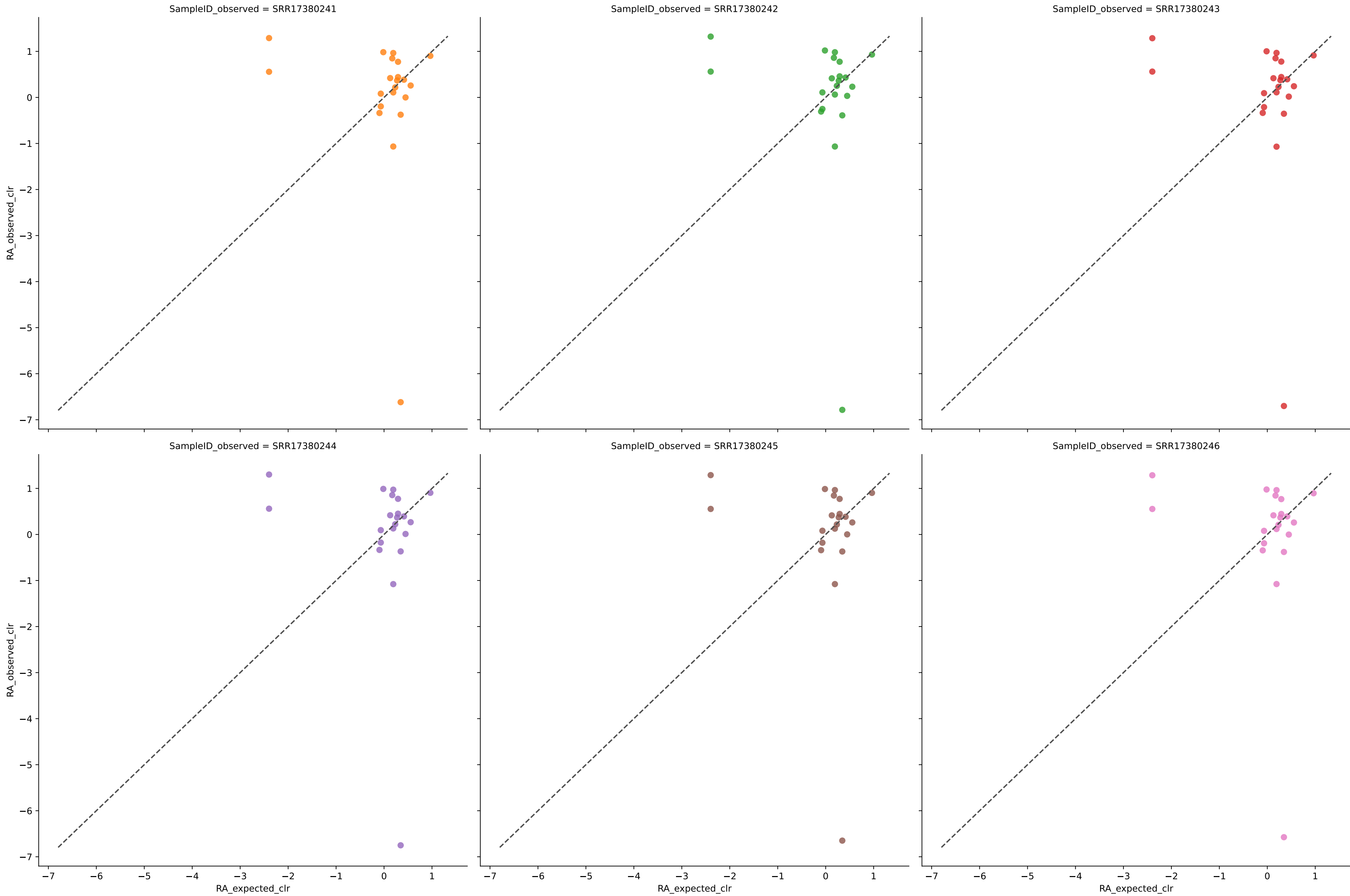
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	19	0.0294	0.0033	1.8893	0.8104	0.0039	100.0000	0.0000
SRR17380242	19	0.0298	0.0033	1.9110	0.8093	0.0039	100.0000	0.0000
SRR17380243	19	0.0296	0.0033	1.8964	0.8091	0.0039	100.0000	0.0000
SRR17380244	19	0.0276	0.0033	1.8859	0.8093	0.0039	100.0000	0.0000
SRR17380245	19	0.0291	0.0033	1.8776	0.8108	0.0039	100.0000	0.0000
SRR17380246	19	0.0276	0.0033	1.8902	0.8094	0.0039	100.0000	0.0000
Average	19	0.0289	0.0033	1.8917	0.8097	0.0039	100.0000	0.0000

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment tourlousse with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	19	0.0297	0.0033	1.8882	0.8104	0.0039	100.0000	0.0000
SRR17380242	19	0.0301	0.0033	1.9109	0.8093	0.0039	100.0000	0.0000
SRR17380243	19	0.0297	0.0034	1.8994	0.8087	0.0039	100.0000	0.0000
SRR17380244	19	0.0277	0.0033	1.8866	0.8094	0.0039	100.0000	0.0000
SRR17380245	19	0.0299	0.0033	1.8728	0.8112	0.0038	100.0000	0.0000
SRR17380246	19	0.0277	0.0033	1.8887	0.8096	0.0039	100.0000	0.0000
Average	19	0.0291	0.0033	1.8911	0.8098	0.0039	100.0000	0.0000

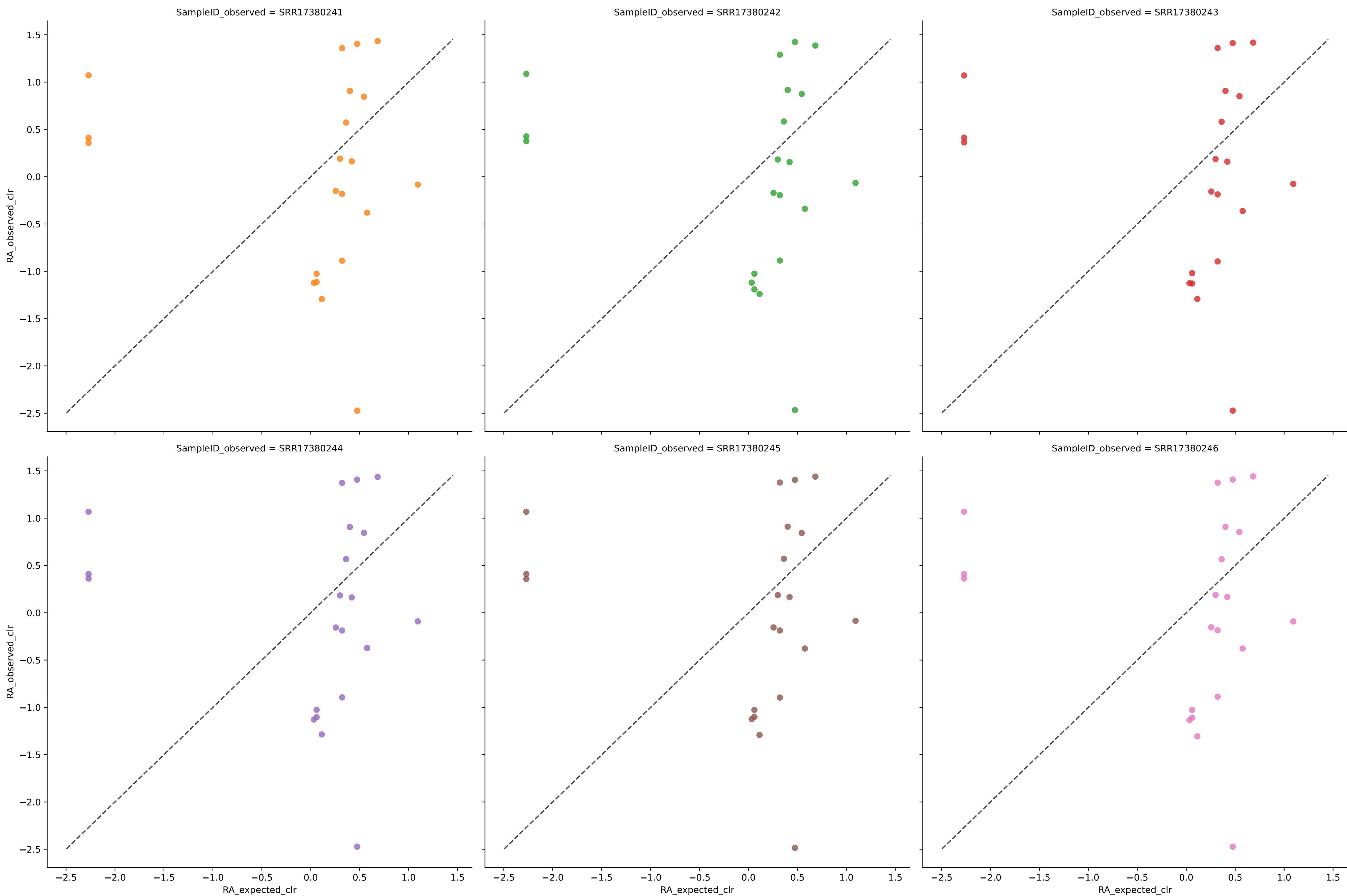
Expected vs. Observed Relative Abundance for genus using wgsa in Experiment tourlousse with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.0421	0.0046	8.7023	0.7095	0.0062	100.0000	16.8246
SRR17380242	21	0.0416	0.0046	8.8600	0.7068	0.0063	100.0000	16.9858
SRR17380243	21	0.0403	0.0046	8.7709	0.7098	0.0062	100.0000	16.7406
SRR17380244	21	0.0436	0.0046	8.8169	0.7097	0.0062	100.0000	16.8704
SRR17380245	21	0.0419	0.0046	8.7270	0.7104	0.0062	100.0000	16.7955
SRR17380246	21	0.0425	0.0046	8.6656	0.7100	0.0062	100.0000	16.8190
Average	21	0.0420	0.0046	8.7571	0.7093	0.0062	100.0000	16.8393

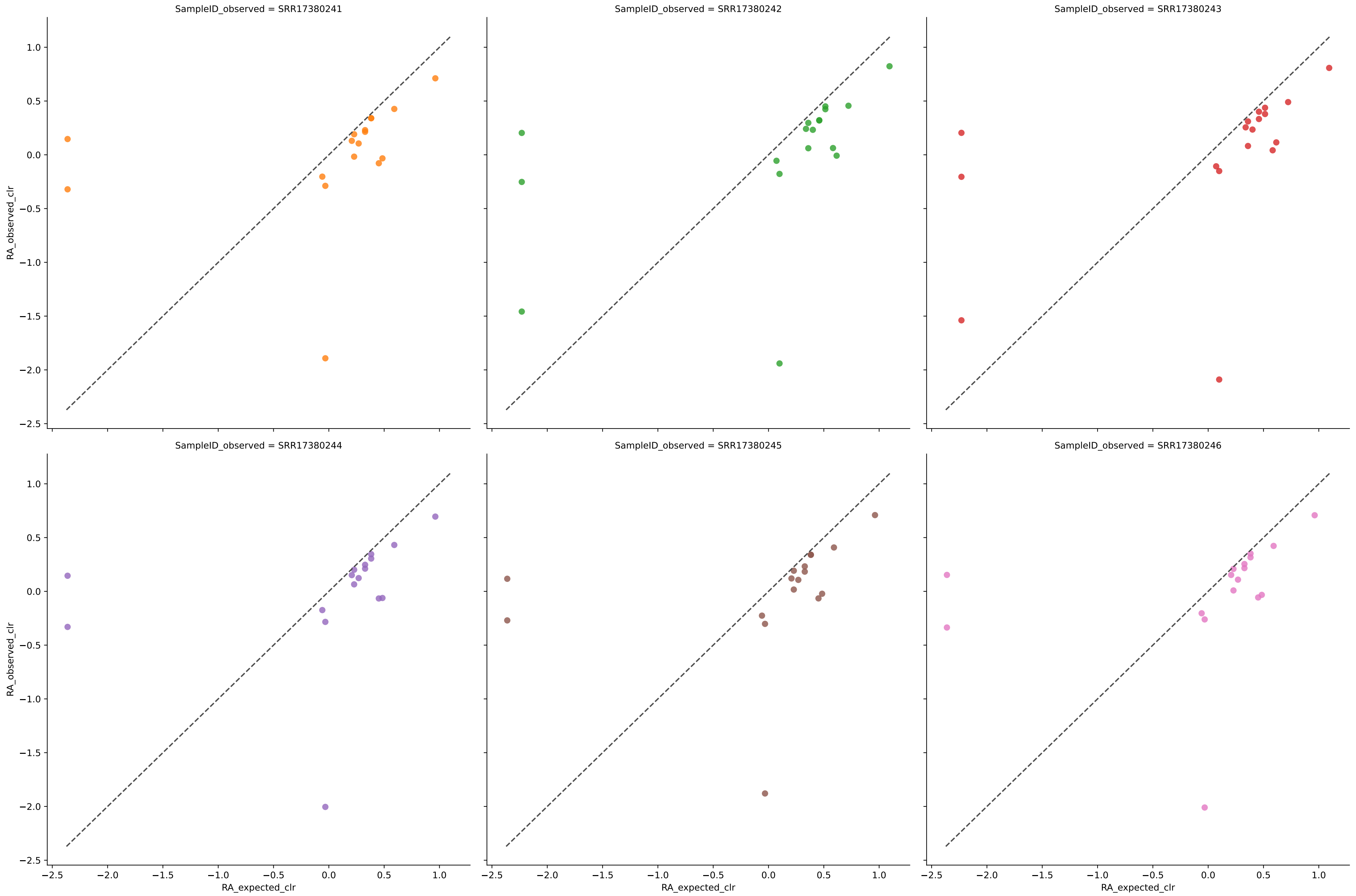


Expected vs. Observed Relative Abundance for genus using woltka in Experiment tourlousse with filter 0.01



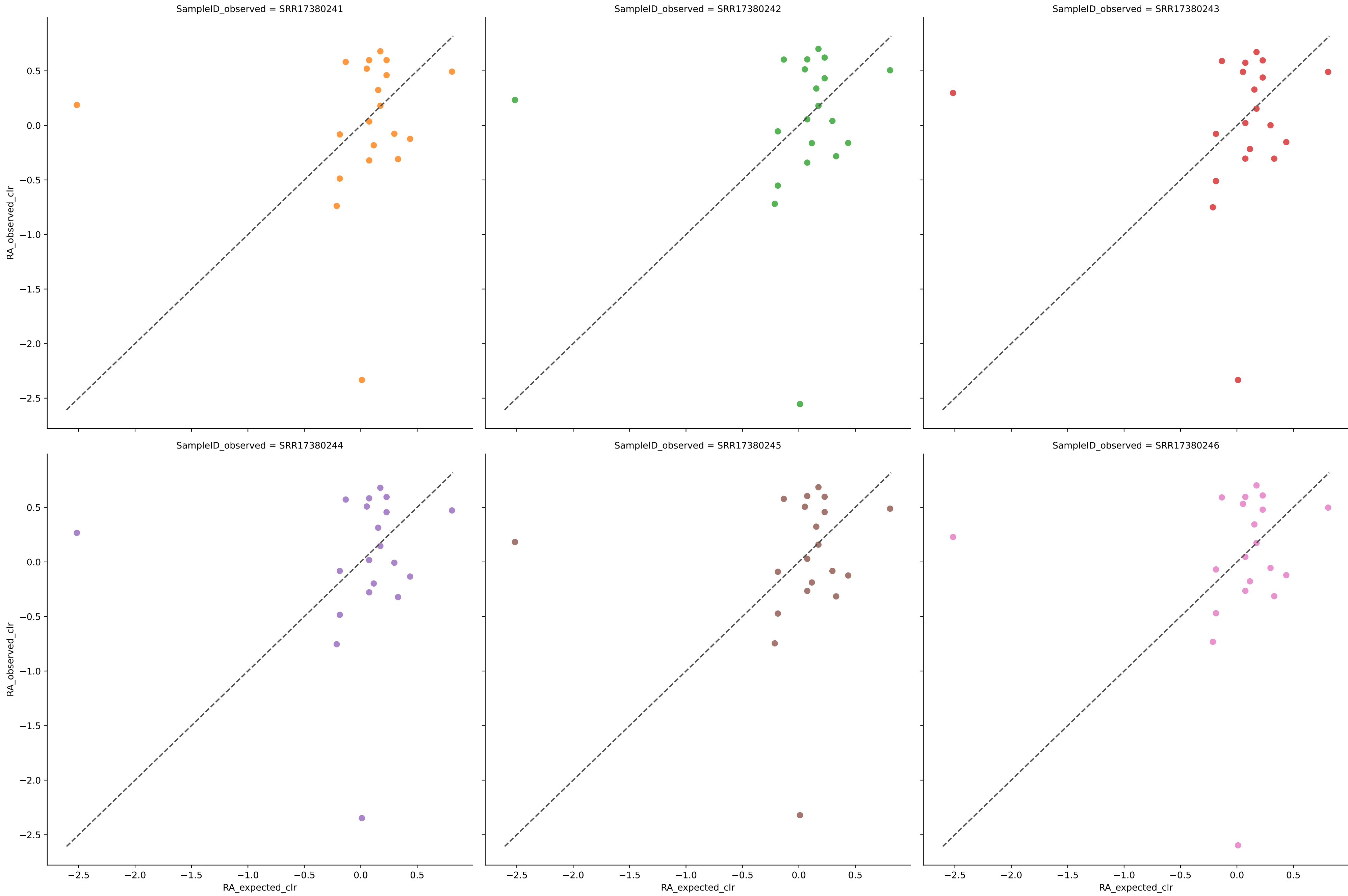
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.0015	0.0065	6.8543	0.5860	0.0076	100.0000	18.2791
SRR17380242	21	0.0009	0.0065	6.8572	0.5871	0.0076	100.0000	18.6683
SRR17380243	21	0.0014	0.0065	6.8563	0.5859	0.0076	100.0000	18.2978
SRR17380244	21	0.0015	0.0066	6.8545	0.5852	0.0077	100.0000	18.2249
SRR17380245	21	0.0016	0.0066	6.8593	0.5852	0.0076	100.0000	18.1872
SRR17380246	21	0.0016	0.0066	6.8619	0.5849	0.0077	100.0000	18.1991
Average	21	0.0014	0.0065	6.8572	0.5857	0.0076	100.0000	18.3094

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



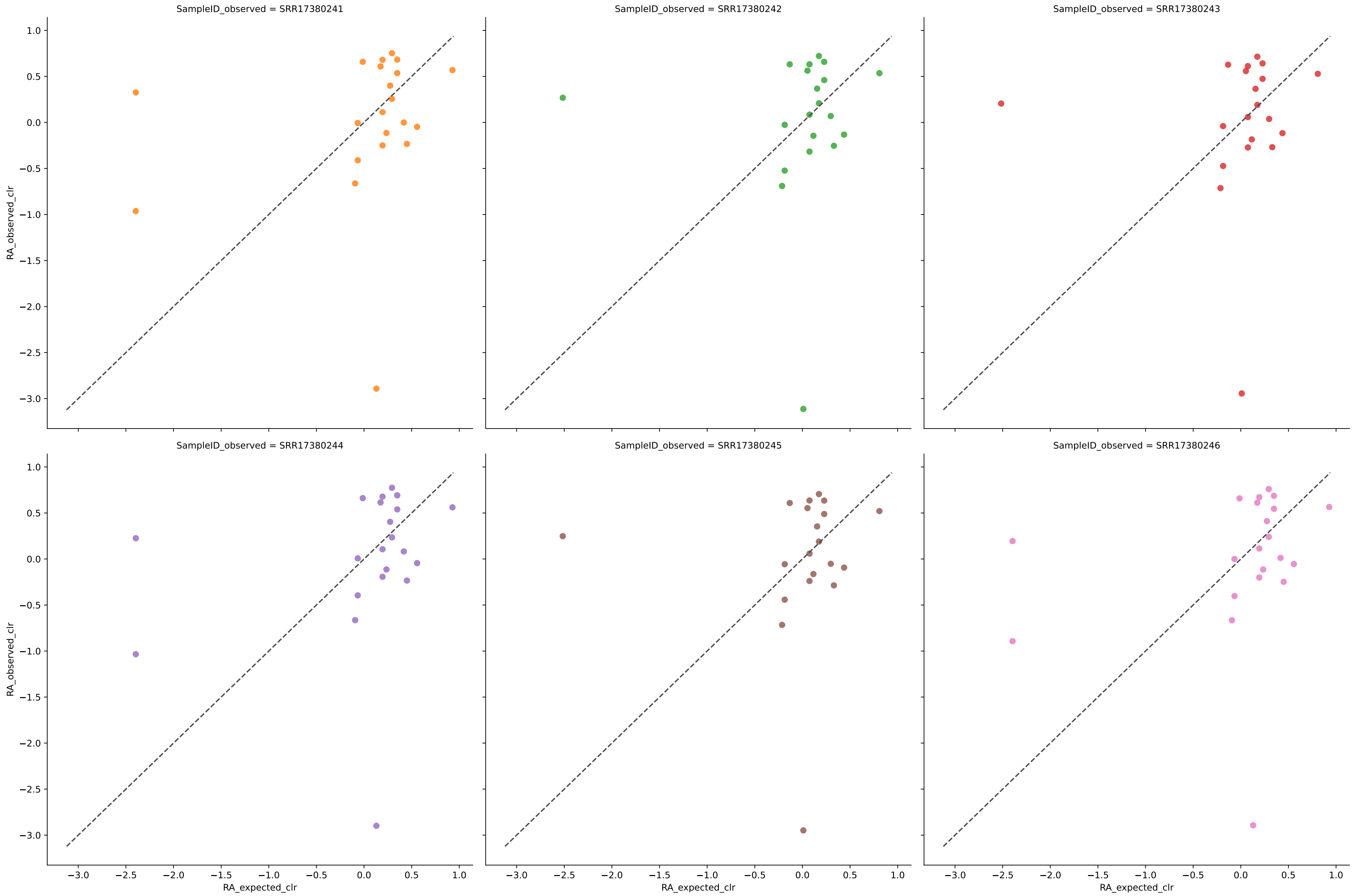
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	17	0.3822	0.0023	3.8425	0.8796	0.0036	100.0000	10.0125
SRR17380242	18	0.4977	0.0024	3.9589	0.8705	0.0035	100.0000	10.7107
SRR17380243	18	0.5017	0.0023	4.0290	0.8738	0.0035	100.0000	10.7016
SRR17380244	17	0.3759	0.0023	3.8885	0.8799	0.0036	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



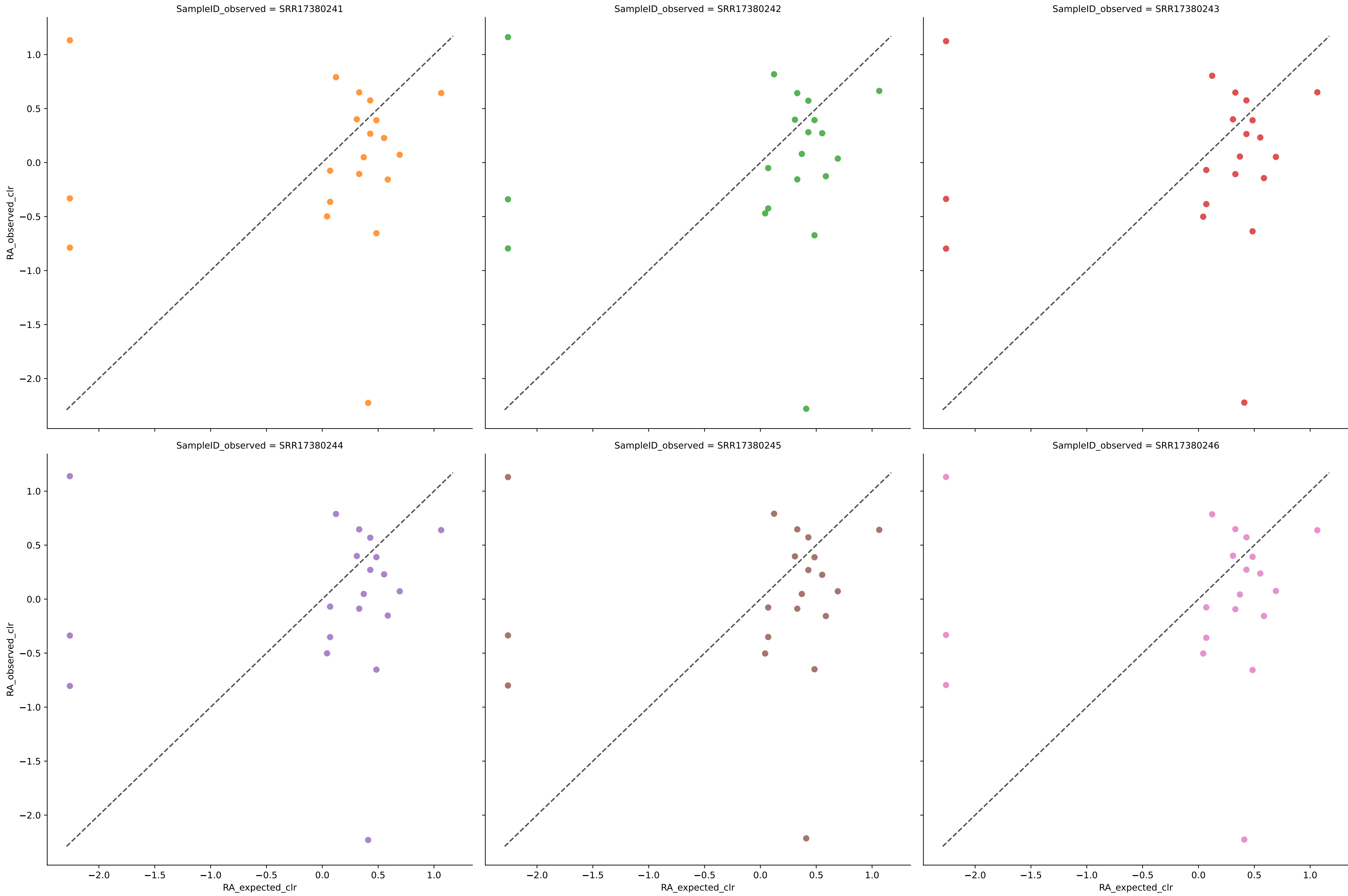
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	20	0.0362	0.0036	3.9825	0.7822	0.0042	100.0000	5.1666
SRR17380242	20	0.0325	0.0036	4.1500	0.7816	0.0043	100.0000	5.3465
SRR17380243	20	0.0234	0.0037	4.0534	0.7809	0.0043	100.0000	5.7699
SRR17380244	20	0.0251	0.0037	4.0383	0.7811	0.0043	100.0000	5.5989
SRR17380245	20	0.0359	0.0036	3.9686	0.7825	0.0042	100.0000	5.1515
SRR17380246	20	0.0311	0.0037	4.1702	0.7803	0.0043	100.0000	5.3189
Average	20	0.0307	0.0036	4.0605	0.7814	0.0043	100.0000	5.3921

Expected vs. Observed Relative Abundance for species using jams202212 in Experiment tourlousse with filter 0.01



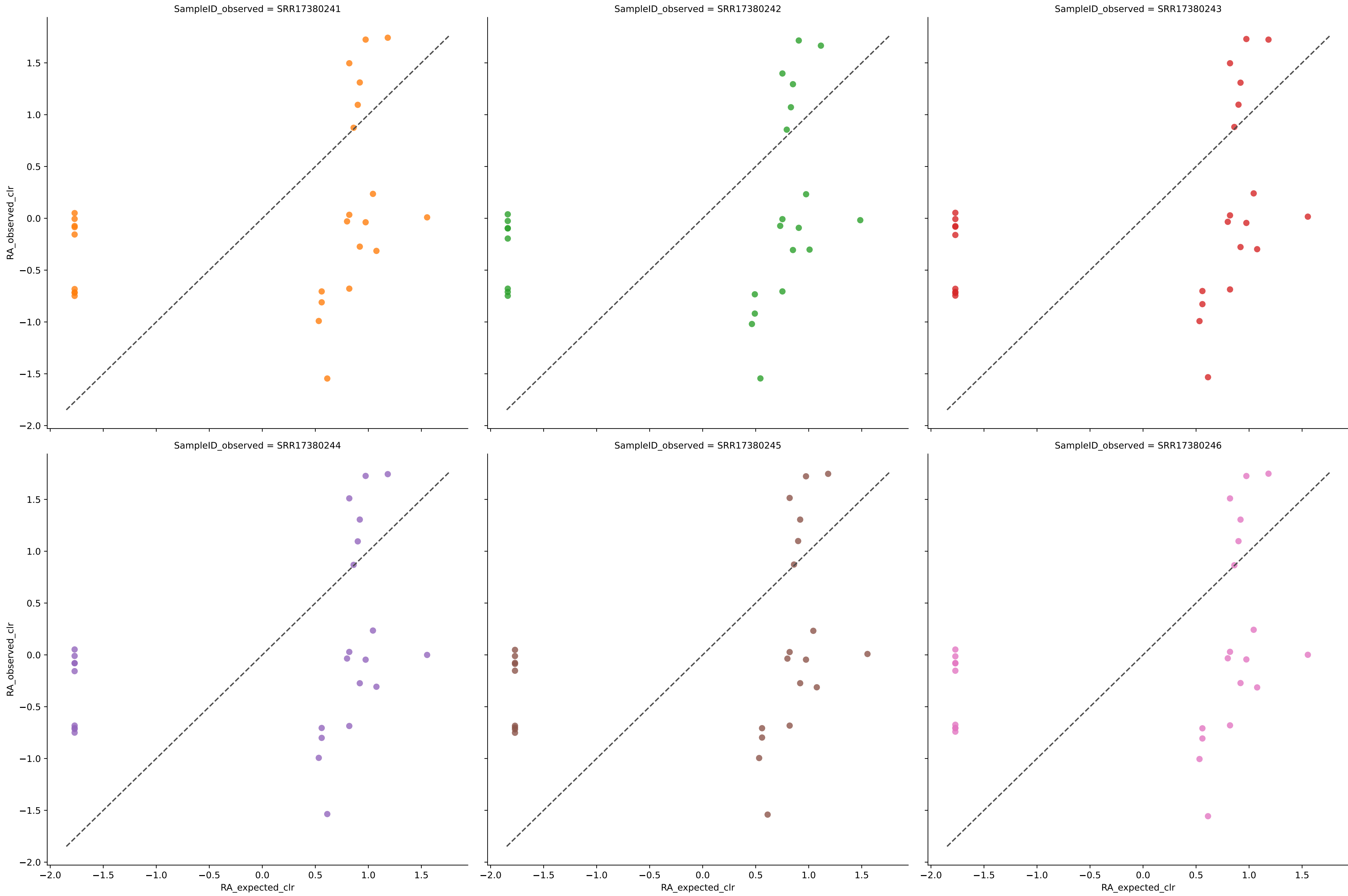
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.0921	0.0036	4.6642	0.7729	0.0043	100.0000	6.8933
SRR17380242	20	0.0316	0.0037	4.5410	0.7798	0.0043	100.0000	5.3812
SRR17380243	20	0.0385	0.0036	4.3814	0.7810	0.0043	100.0000	5.1033
SRR17380244	21	0.1119	0.0036	4.5809	0.7761	0.0042	100.0000	6.2672
SRR17380245	20	0.0314	0.0037	4.4089	0.7799	0.0043	100.0000	5.3315
SRR17380246	21	0.1096	0.0036	4.6109	0.7746	0.0042	100.0000	6.3565
Average	20	0.0692	0.0036	4.5312	0.7774	0.0042	100.0000	5.8888

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



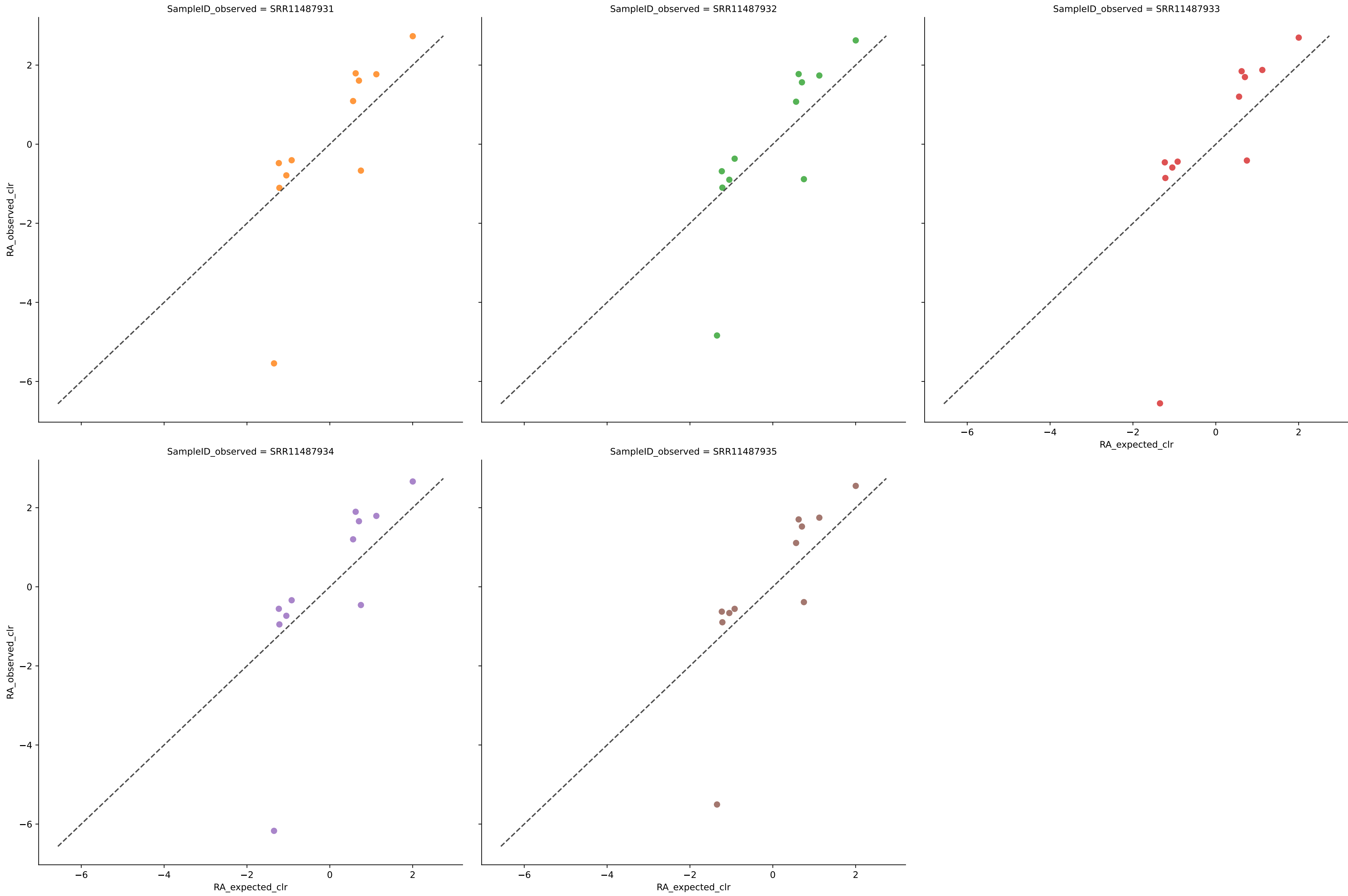
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	20	0.0000	0.0045	5.3162	0.7309	0.0063	100.0000	17.5554
SRR17380242	20	0.0000	0.0045	5.3643	0.7285	0.0064	100.0000	17.7514
SRR17380243	20	0.0000	0.0044	5.3050	0.7313	0.0063	100.0000	17.4234
SRR17380244	20	0.0000	0.0044	5.3129	0.7316	0.0064	100.0000	17.5877
SRR17380245	20	0.0000	0.0044	5.3024	0.7319	0.0063	100.0000	17.5147
SRR17380246	20	0.0000	0.0044	5.3125	0.7317	0.0063	100.0000	17.5396
Average	20	0.0000	0.0044	5.3189	0.7310	0.0064	100.0000	17.5620

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



	Diversity	R <sup>2</sup>	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

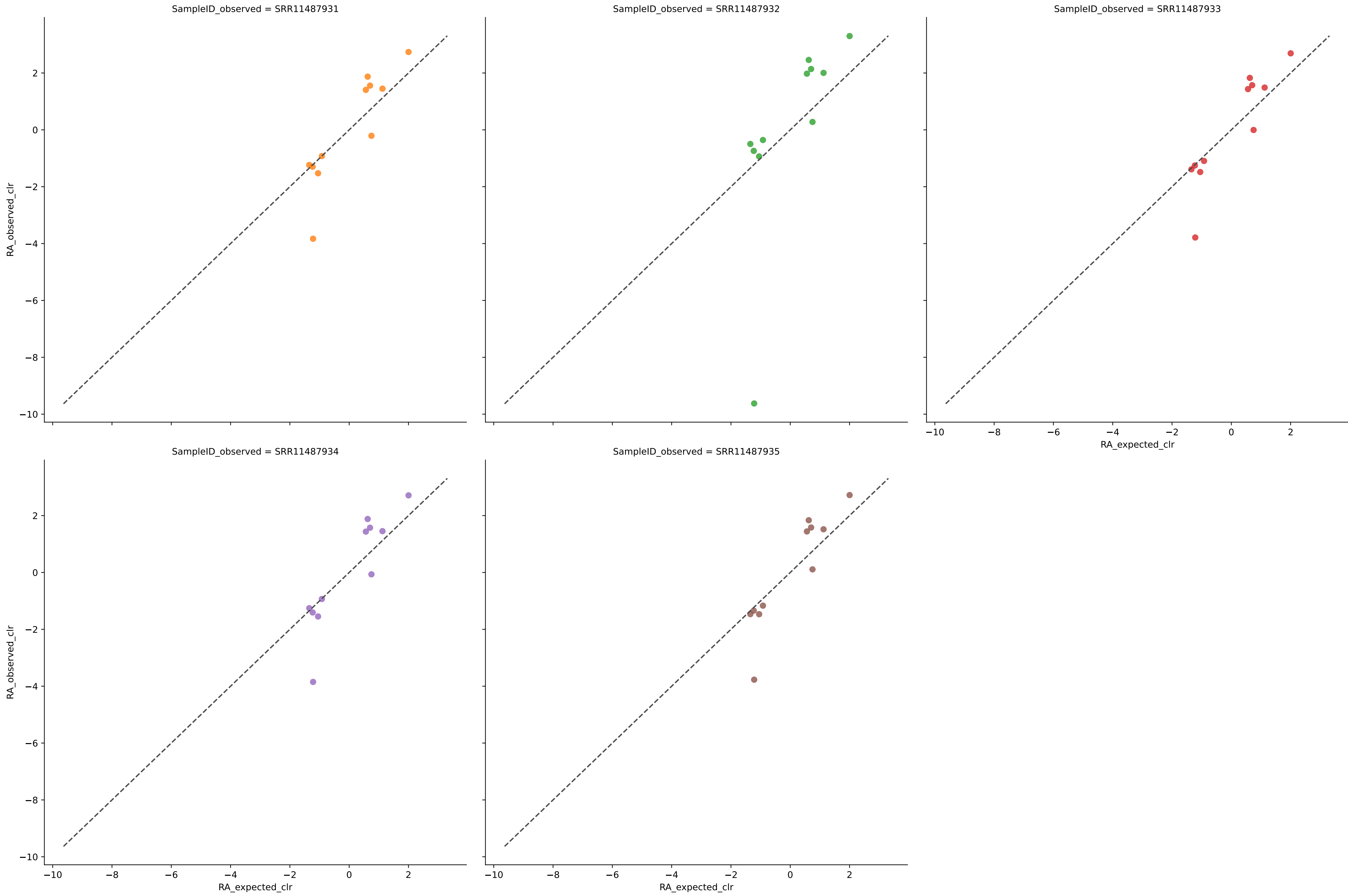
Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos hilo with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	11	0.9036	0.0047	4.8933	0.8700	0.0074	100.0000	0.0000
SRR11487932	11	0.8887	0.0046	4.3116	0.8733	0.0076	100.0000	0.0000
SRR11487933	11	0.8919	0.0043	5.7939	0.8817	0.0072	100.0000	0.0000
SRR11487934	11	0.8780	0.0042	5.4343	0.8834	0.0076	100.0000	0.0000
SRR11487935	11	0.8971	0.0040	4.7080	0.8900	0.0069	100.0000	0.0000
Average	11	0.8919	0.0044	5.0282	0.8797	0.0074	100.0000	0.0000

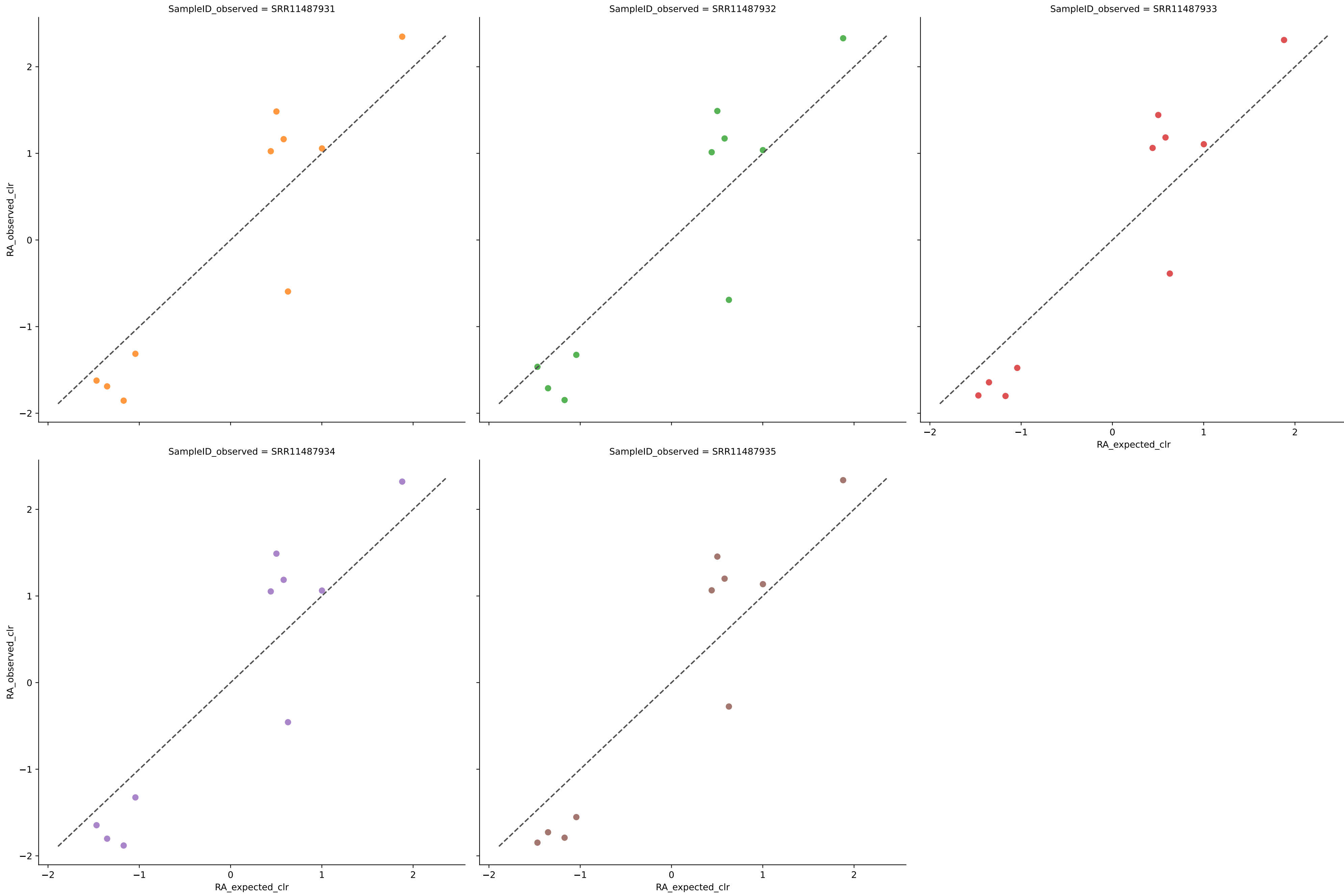


Expected vs. Observed Relative Abundance for genus using jams in Experiment Amos hilo with filter 0.01



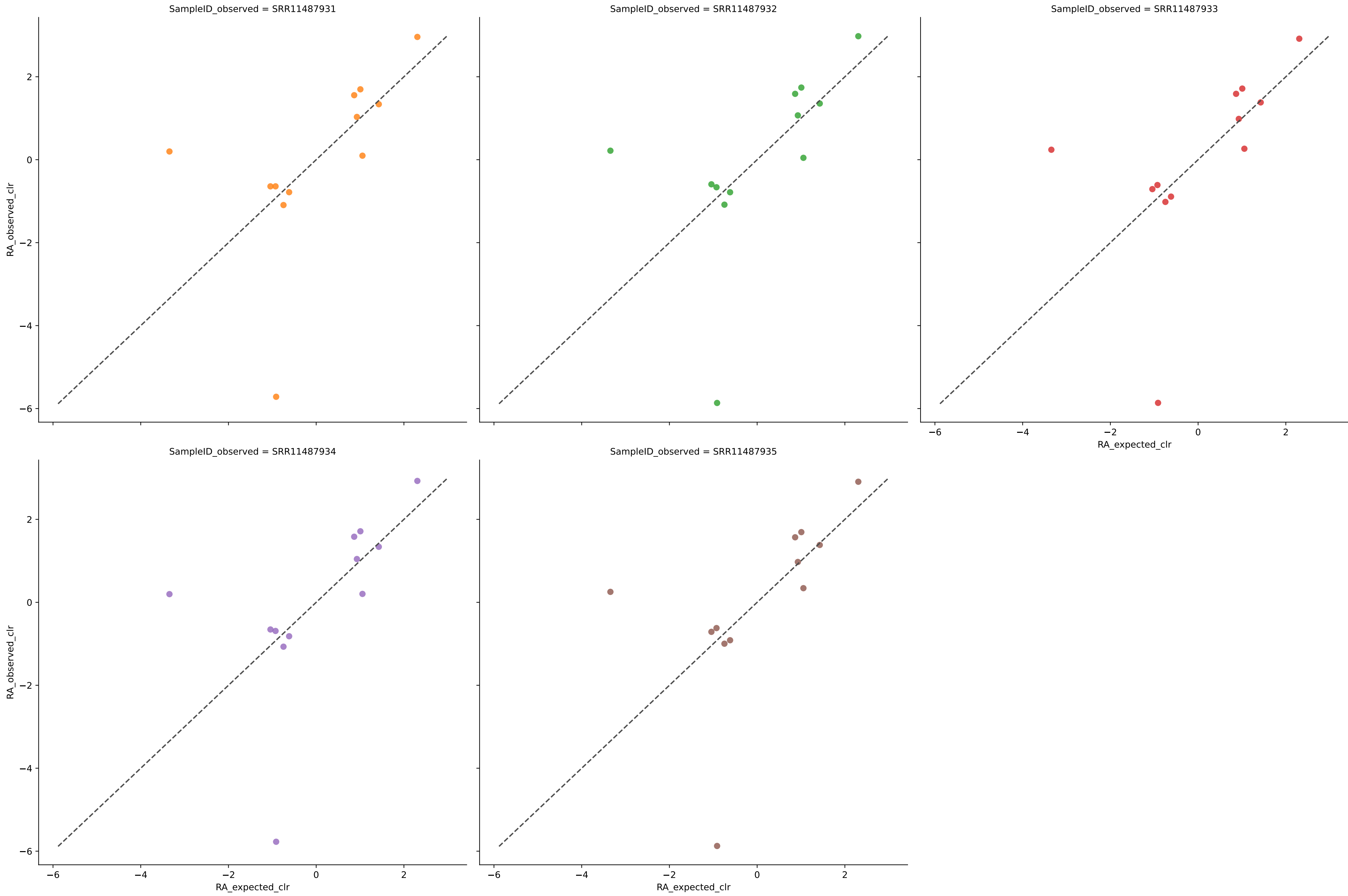
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	11	0.8874	0.0063	3.4108	0.8264	0.0083	90.9091	0.0000
SRR11487932	11	0.8795	0.0064	9.0593	0.8245	0.0085	100.0000	0.0000
SRR11487933	11	0.8947	0.0060	3.3104	0.8362	0.0077	90.9091	0.0000
SRR11487934	11	0.8845	0.0062	3.4058	0.8293	0.0081	90.9091	0.0000
SRR11487935	11	0.9020	0.0059	3.3000	0.8380	0.0075	90.9091	0.0000
Average	11	0.8896	0.0061	4.4972	0.8309	0.0081	92.7273	0.0000

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment Amos hilo with filter 0.01



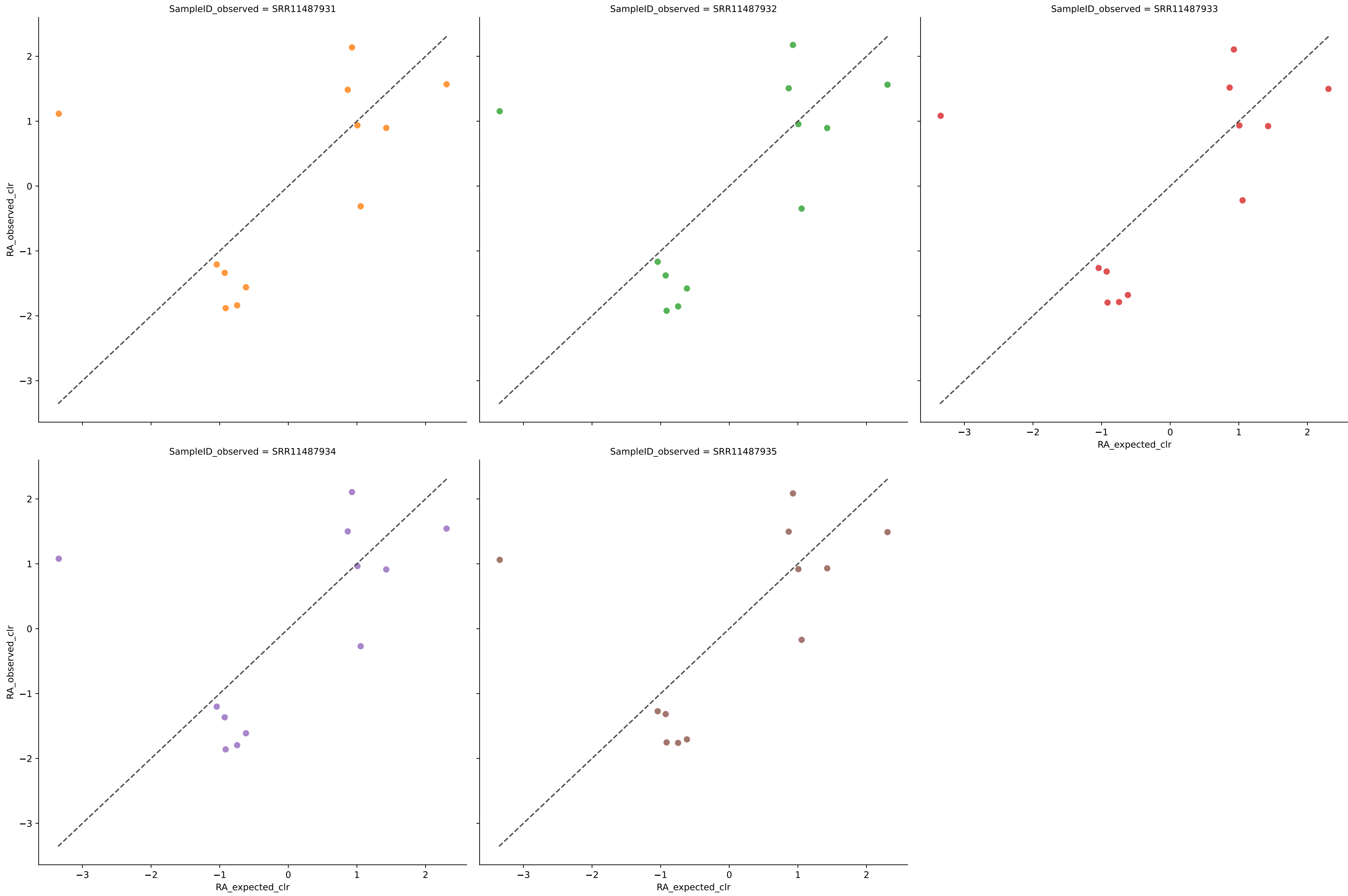
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	10	0.8801	0.0066	2.0101	0.8357	0.0086	100.0000	0.0000
SRR11487932	10	0.8725	0.0066	2.0647	0.8343	0.0088	100.0000	0.0000
SRR11487933	10	0.8884	0.0062	1.9074	0.8459	0.0080	100.0000	0.0000
SRR11487934	10	0.8773	0.0064	1.9768	0.8386	0.0084	100.0000	0.0000
SRR11487935	10	0.8955	0.0061	1.9116	0.8473	0.0078	100.0000	0.0000
Average	10	0.8828	0.0064	1.9741	0.8403	0.0083	100.0000	0.0000

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



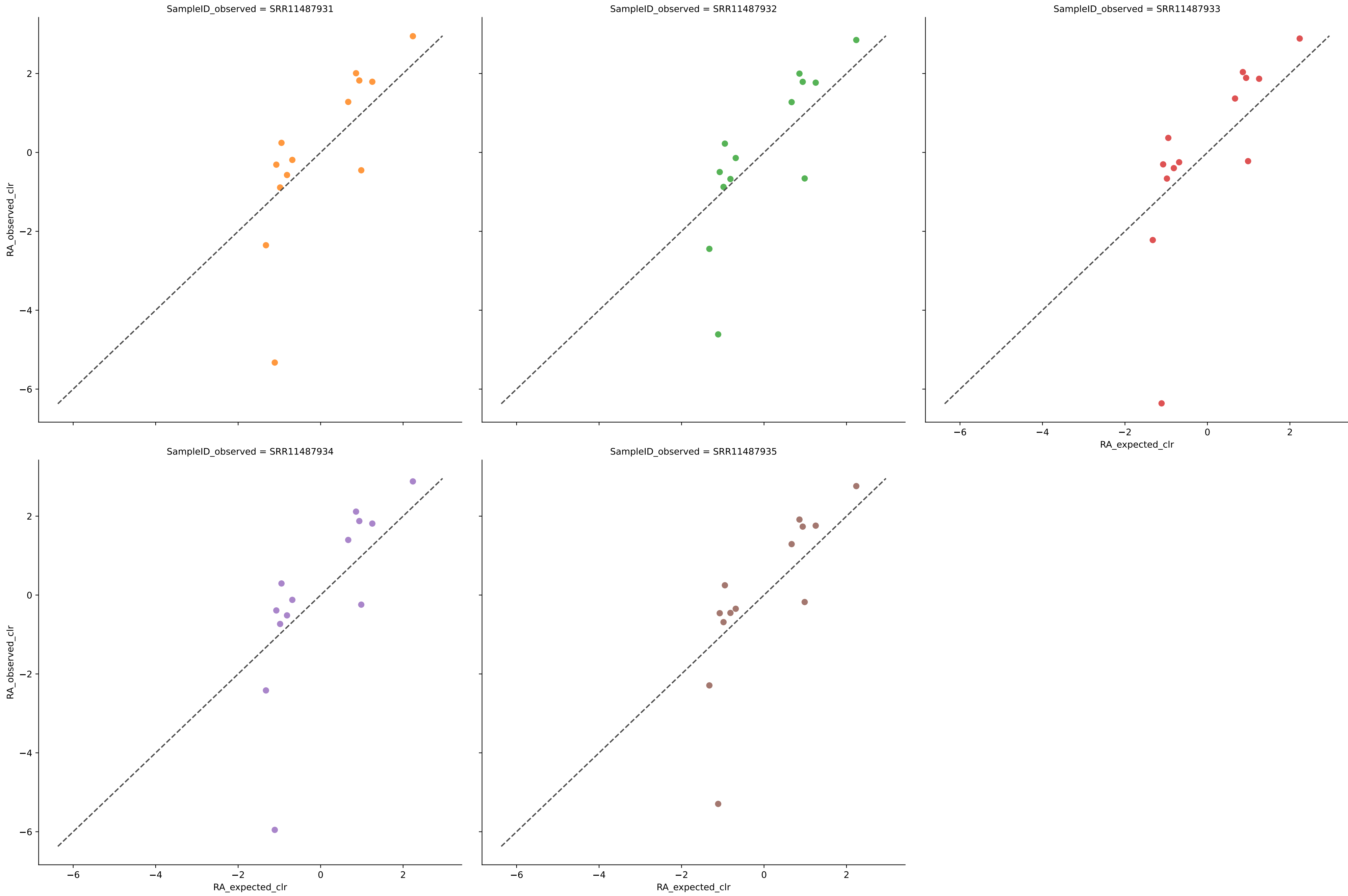
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	12	0.8975	0.0066	6.1912	0.8011	0.0091	100.0000	3.0275
SRR11487932	12	0.8950	0.0067	6.3386	0.7997	0.0091	100.0000	3.0185
SRR11487933	12	0.9025	0.0064	6.3043	0.8076	0.0084	100.0000	3.1811
SRR11487934	12	0.8998	0.0065	6.2180	0.8062	0.0086	100.0000	3.0472
SRR11487935	12	0.9061	0.0063	6.3046	0.8111	0.0083	100.0000	3.2440
Average	12	0.9002	0.0065	6.2714	0.8051	0.0087	100.0000	3.1036

Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos hilo with filter 0.01



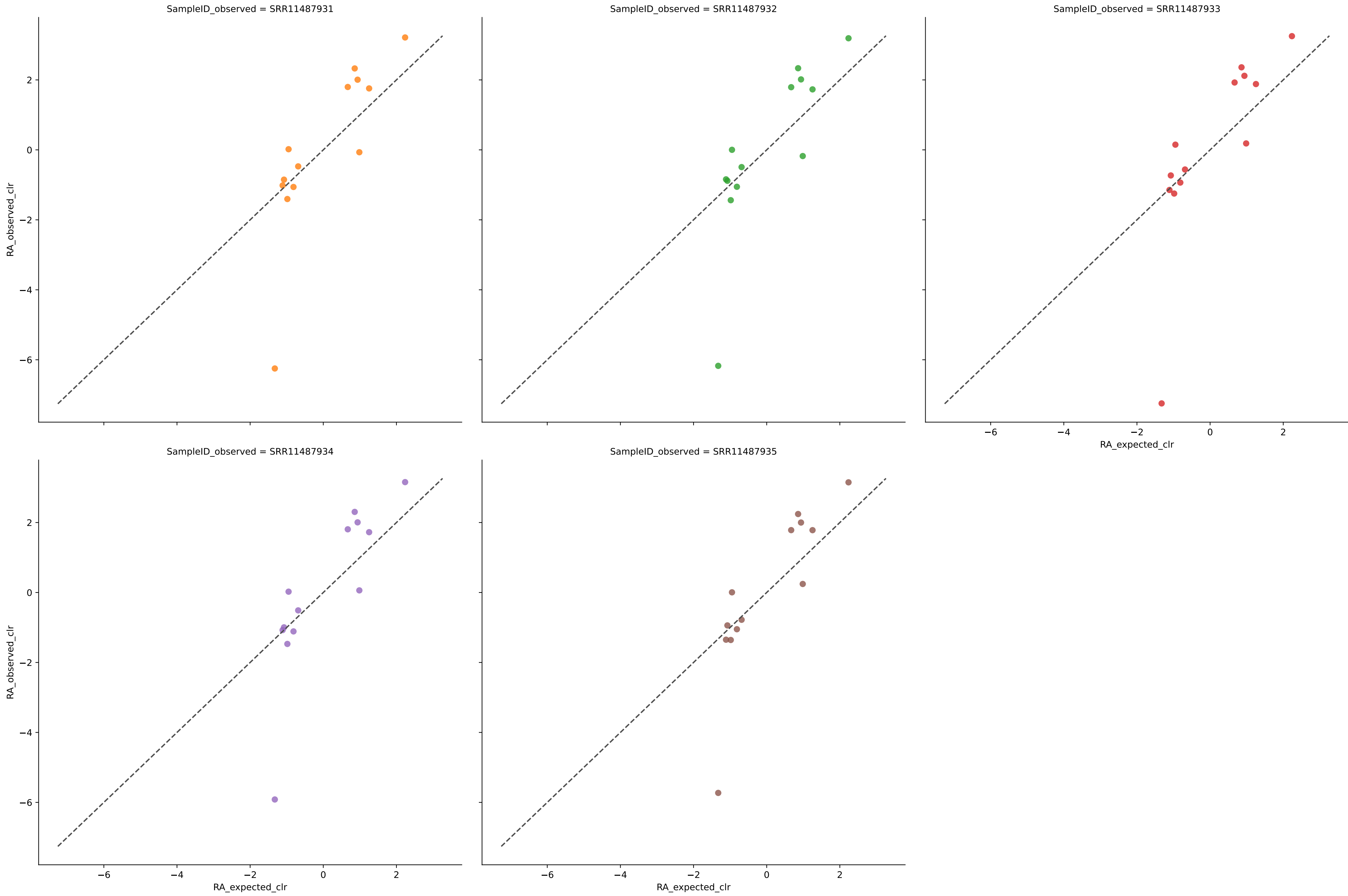
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	12	0.2278	0.0132	5.2590	0.6041	0.0195	100.0000	11.0680
SRR11487932	12	0.2097	0.0135	5.3295	0.5953	0.0199	100.0000	11.2834
SRR11487933	12	0.2149	0.0132	5.2113	0.6029	0.0196	100.0000	10.8891
SRR11487934	12	0.2320	0.0130	5.2128	0.6093	0.0193	100.0000	10.7851
SRR11487935	12	0.2217	0.0131	5.1676	0.6078	0.0194	100.0000	10.7890
Average	12	0.2212	0.0132	5.2360	0.6039	0.0196	100.0000	10.9629

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



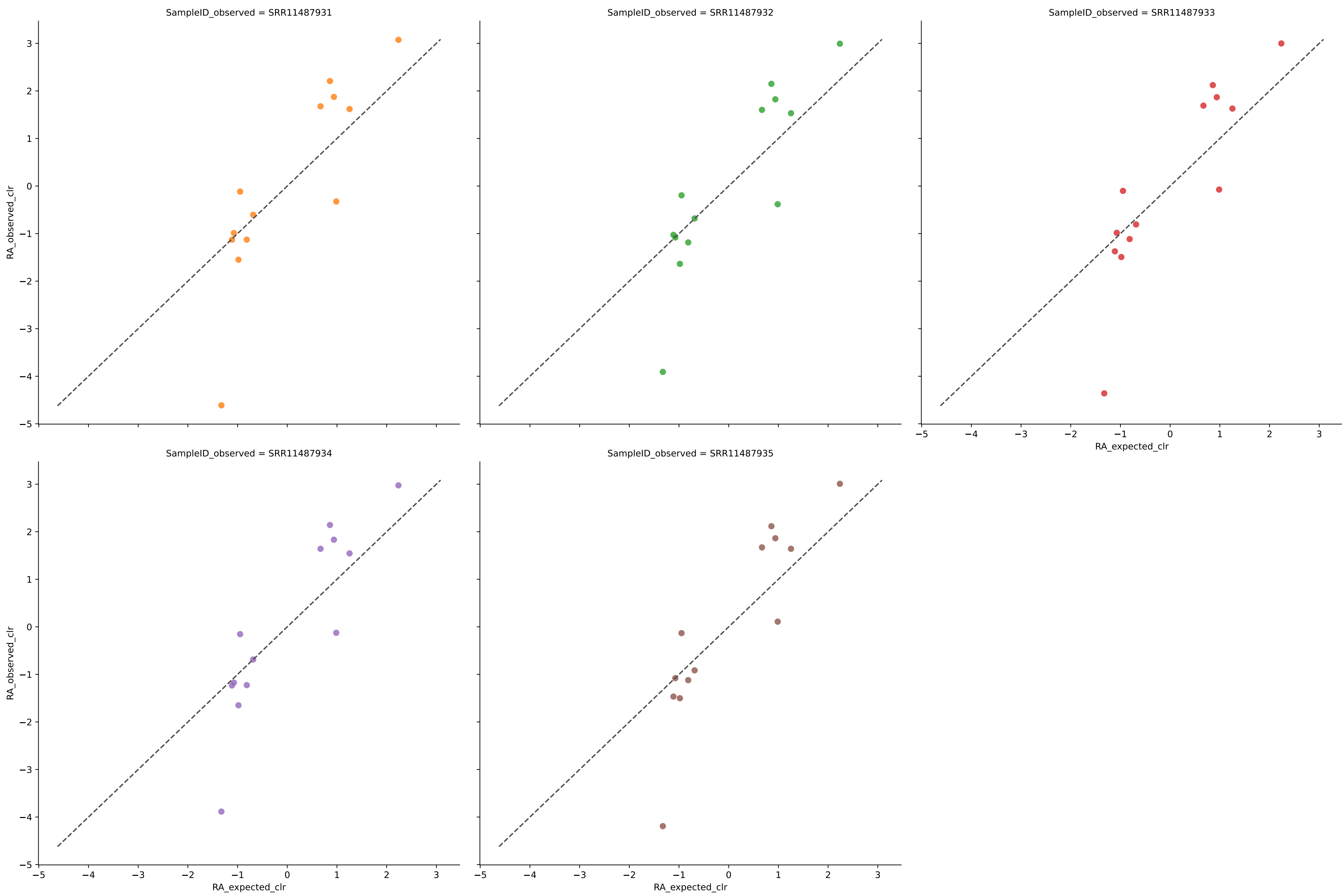
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.9049	0.0044	5.1460	0.8582	0.0069	100.0000	0.0000
SRR11487932	13	0.8911	0.0042	4.6129	0.8633	0.0071	100.0000	0.0000
SRR11487933	13	0.8945	0.0039	6.0159	0.8731	0.0067	100.0000	0.0000
SRR11487934	13	0.8808	0.0042	5.6867	0.8651	0.0071	100.0000	0.0000
SRR11487935	13	0.8995	0.0037	4.9587	0.8790	0.0064	100.0000	0.0000
Average	13	0.8942	0.0041	5.2840	0.8677	0.0068	100.0000	0.0000

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.8897	0.0058	5.6929	0.8131	0.0081	100.0000	0.0000
SRR11487932	13	0.8824	0.0058	5.6482	0.8105	0.0082	100.0000	0.0000
SRR11487933	13	0.8939	0.0055	6.6166	0.8202	0.0076	100.0000	0.0000
SRR11487934	13	0.8857	0.0057	5.3695	0.8145	0.0079	100.0000	0.0000
SRR11487935	13	0.9016	0.0054	5.1502	0.8232	0.0074	100.0000	0.0000
Average	13	0.8907	0.0057	5.6954	0.8163	0.0078	100.0000	0.0000

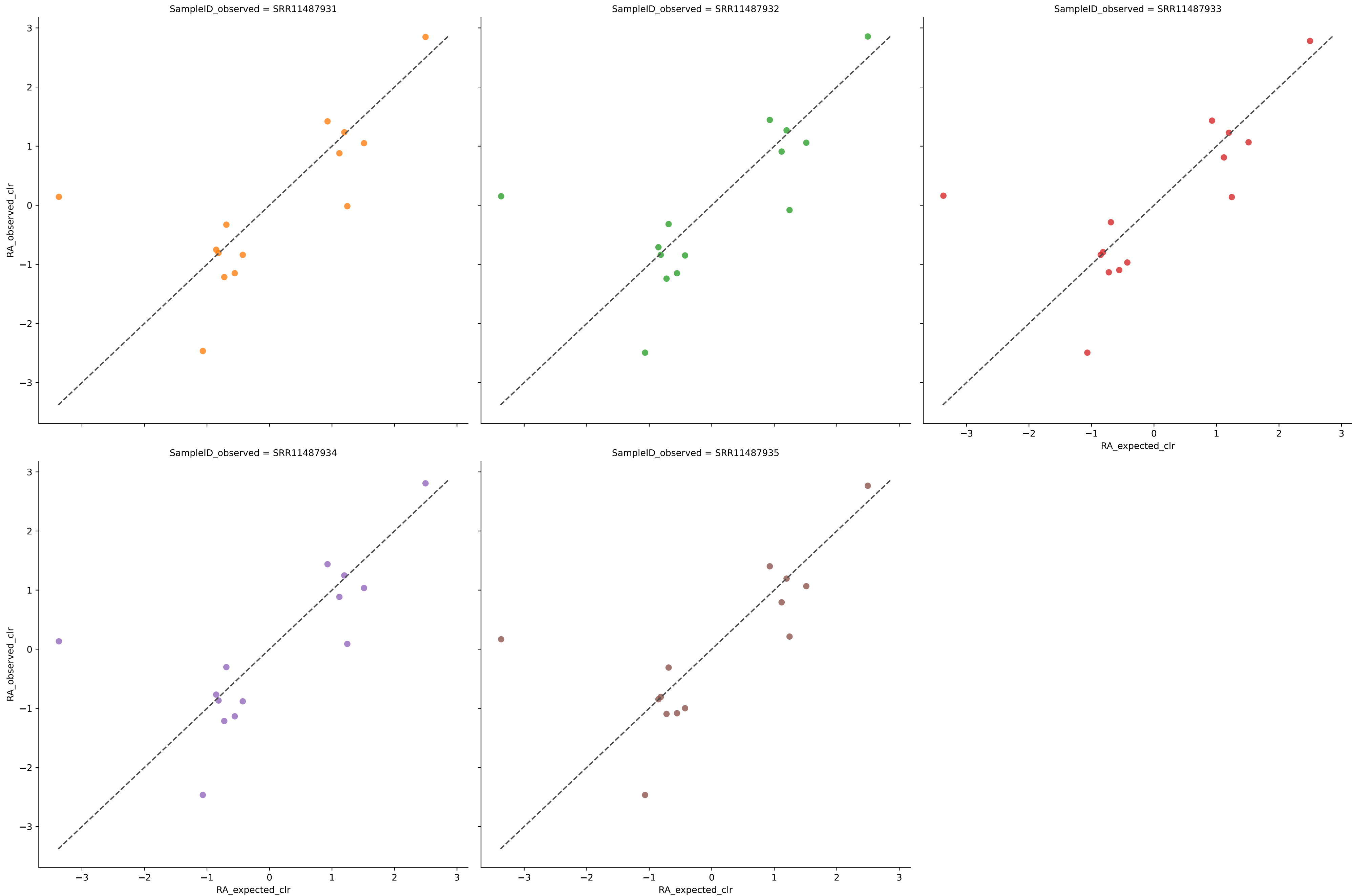
Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos hilo with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.8846	0.0058	4.2646	0.8116	0.0082	100.0000	0.0000
SRR11487932	13	0.8799	0.0058	3.6947	0.8109	0.0082	100.0000	0.0000
SRR11487933	13	0.8910	0.0055	3.9644	0.8202	0.0076	100.0000	0.0000
SRR11487934	13	0.8821	0.0057	3.6162	0.8142	0.0080	100.0000	0.0000
SRR11487935	13	0.8988	0.0055	3.7913	0.8227	0.0074	100.0000	0.0000
Average	13	0.8873	0.0057	3.8662	0.8159	0.0079	100.0000	0.0000

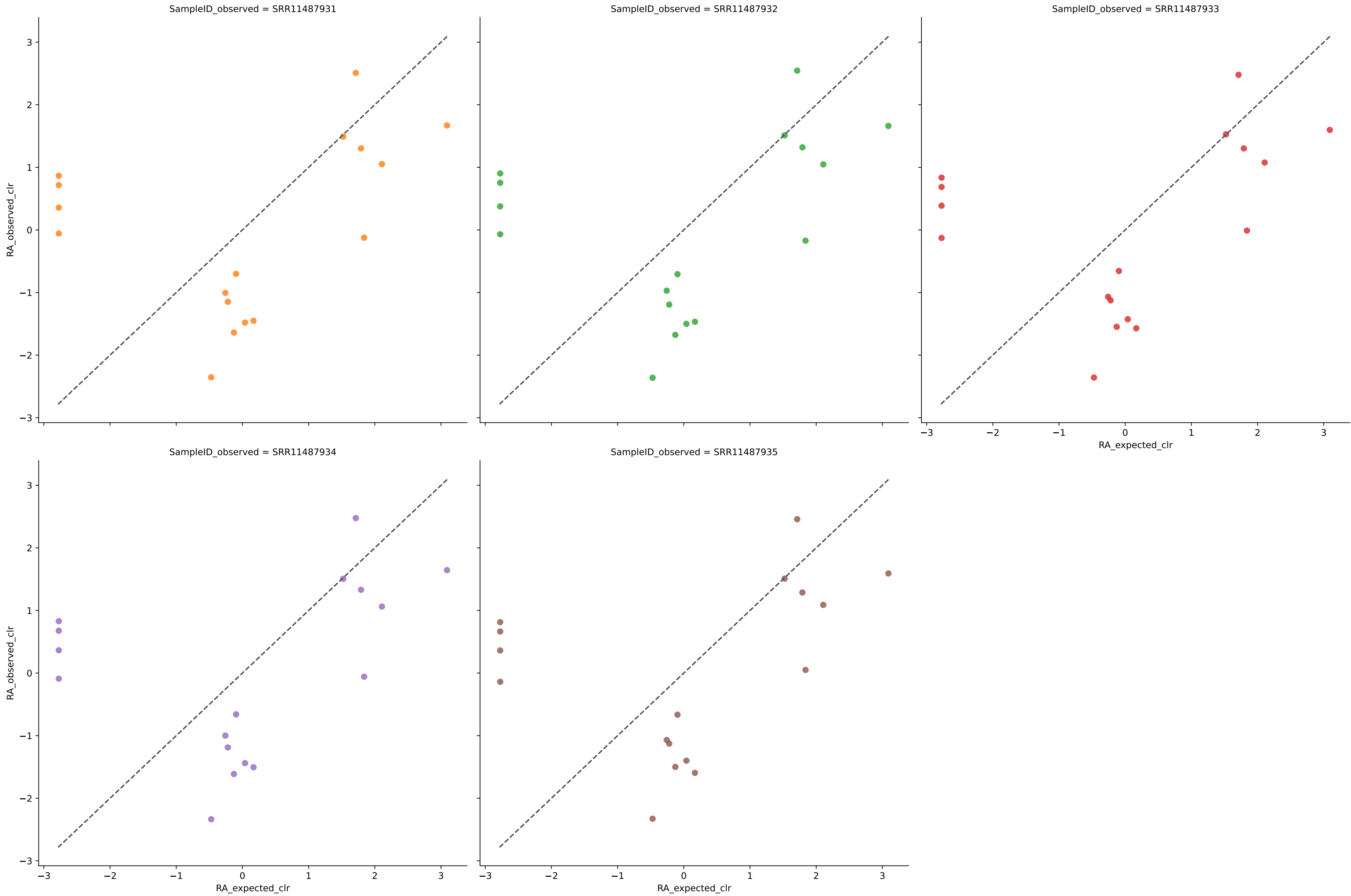


Expected vs. Observed Relative Abundance for species using wgsa in Experiment Amos hilo with filter 0.01



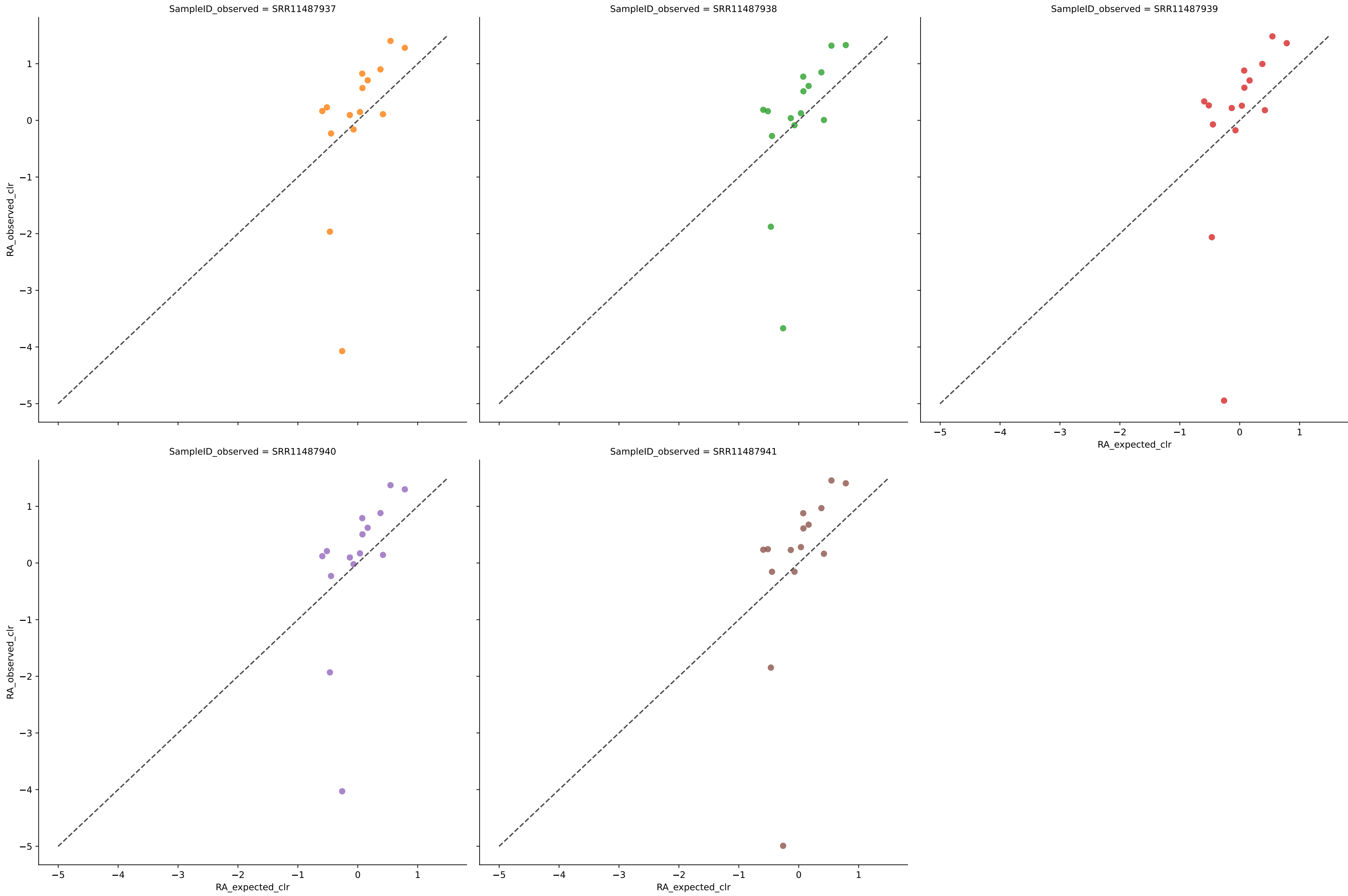
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	14	0.8987	0.0056	4.1735	0.8023	0.0088	100.0000	3.2957
SRR11487932	14	0.8972	0.0056	4.2199	0.8024	0.0087	100.0000	3.2920
SRR11487933	14	0.9037	0.0054	4.1564	0.8120	0.0081	100.0000	3.4636
SRR11487934	14	0.9017	0.0054	4.1405	0.8097	0.0083	100.0000	3.3153
SRR11487935	14	0.9072	0.0053	4.1258	0.8146	0.0080	100.0000	3.5292
Average	14	0.9017	0.0055	4.1632	0.8082	0.0084	100.0000	3.3792

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



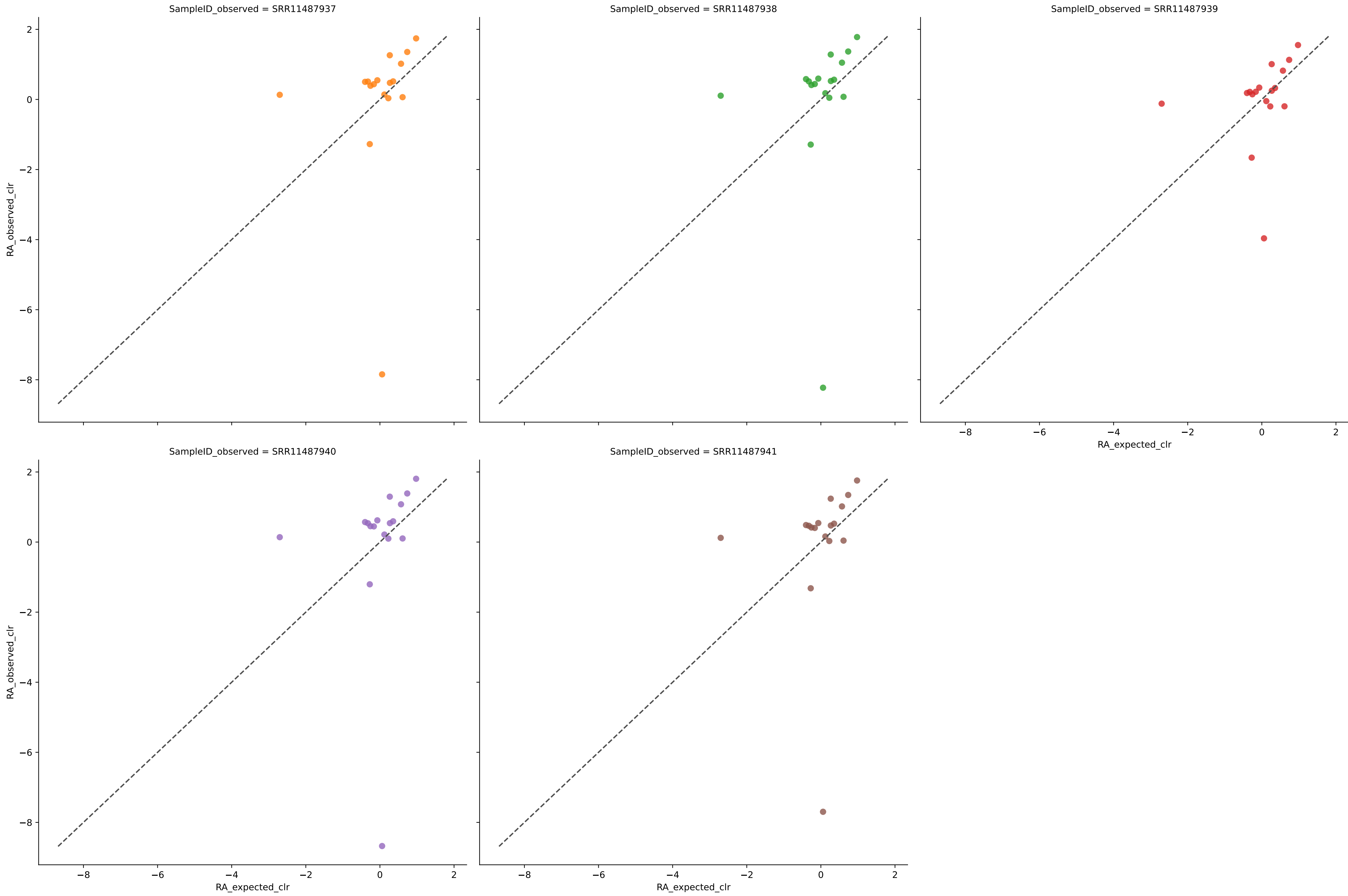
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	17	0.2214	0.0104	7.9382	0.5561	0.0174	100.0000	17.7903
SRR11487932	17	0.2065	0.0106	8.0108	0.5480	0.0178	100.0000	17.9546
SRR11487933	17	0.2124	0.0104	7.8785	0.5567	0.0175	100.0000	17.6438
SRR11487934	17	0.2267	0.0103	7.8734	0.5627	0.0172	100.0000	17.5159
SRR11487935	17	0.2191	0.0103	7.8145	0.5620	0.0173	100.0000	17.4761
Average	17	0.2172	0.0104	7.9031	0.5571	0.0174	100.0000	17.6761

Expected vs. Observed Relative Abundance for genus using bio4 in Experiment Amos mixed with filter 0.01



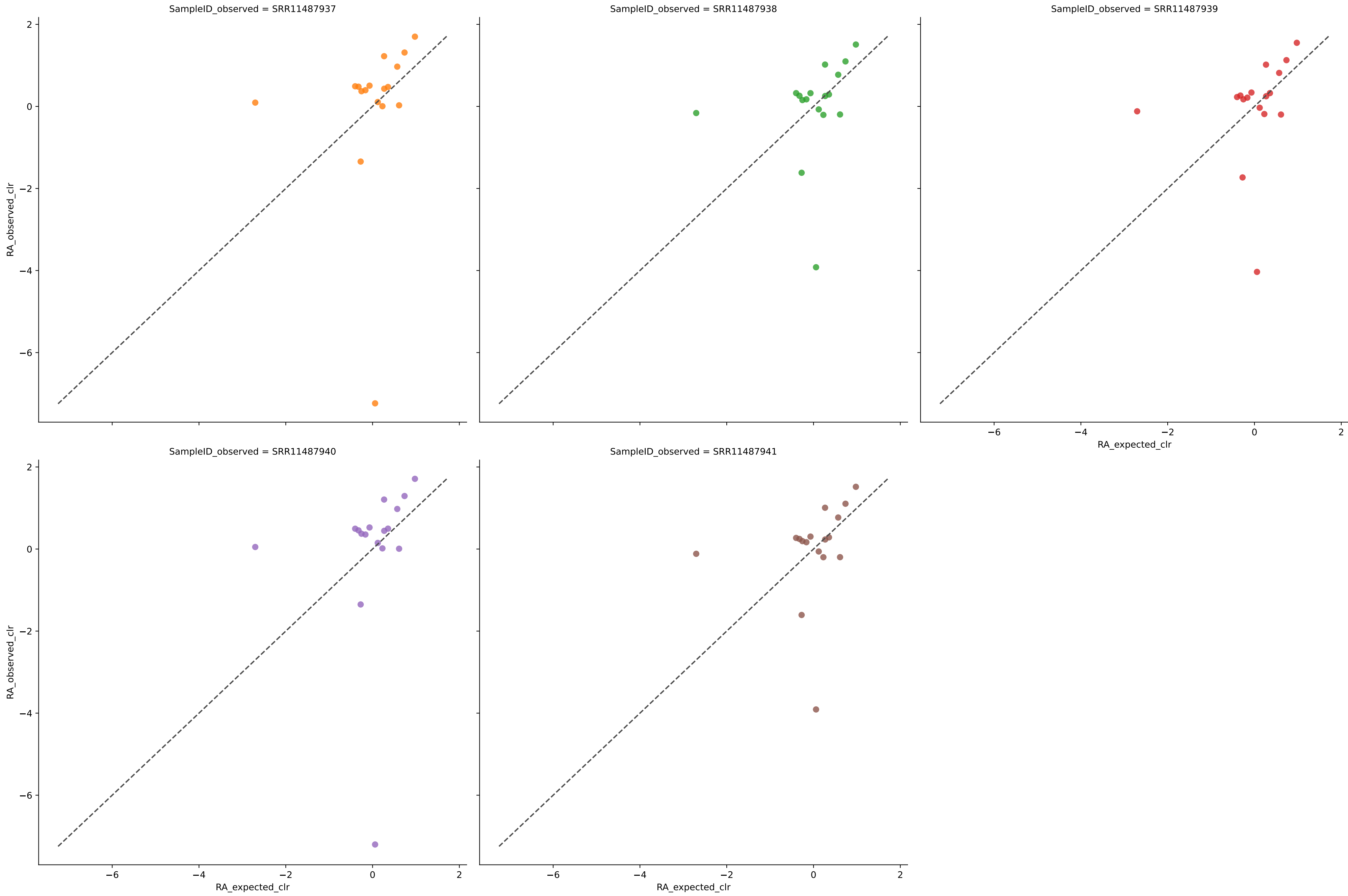
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	15	0.6595	0.0047	4.5249	0.8220	0.0058	100.0000	0.0000
SRR11487938	15	0.6856	0.0047	4.1118	0.8243	0.0057	100.0000	0.0000
SRR11487939	15	0.6543	0.0046	5.3975	0.8253	0.0059	100.0000	0.0000
SRR11487940	15	0.6903	0.0044	4.4374	0.8336	0.0055	100.0000	0.0000
SRR11487941	15	0.6856	0.0046	5.3530	0.8267	0.0058	100.0000	0.0000
Average	15	0.6751	0.0046	4.7649	0.8264	0.0057	100.0000	0.0000

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



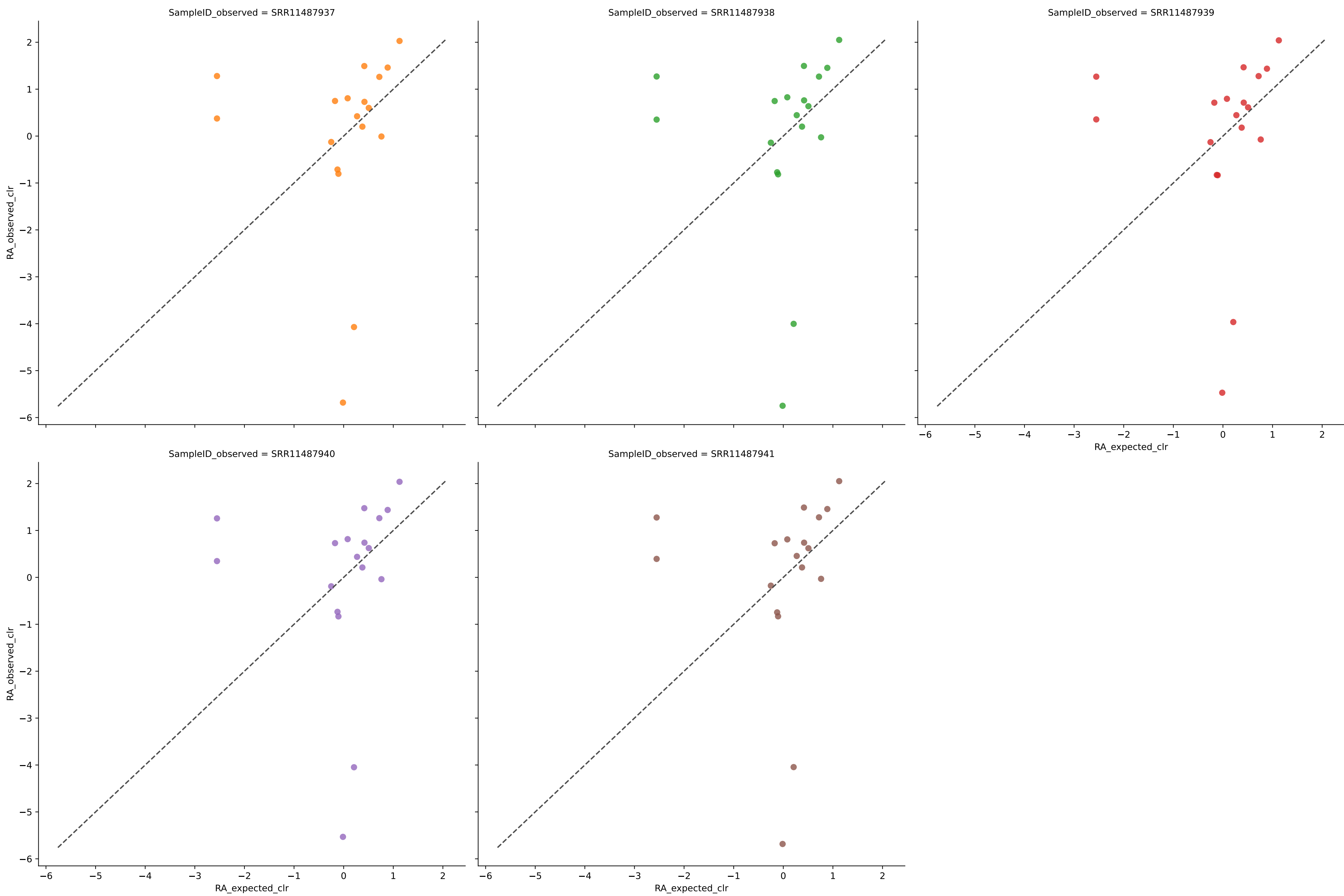
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	17	0.4949	0.0050	8.7603	0.7860	0.0060	100.0000	3.5782
SRR11487938	17	0.4992	0.0050	9.1226	0.7866	0.0061	100.0000	3.3929
SRR11487939	17	0.5175	0.0049	5.2768	0.7888	0.0060	93.7500	3.4890
SRR11487940	17	0.5042	0.0050	9.5441	0.7883	0.0060	100.0000	3.4232
SRR11487941	17	0.5031	0.0050	8.6214	0.7870	0.0061	100.0000	3.5554
Average	17	0.5038	0.0050	8.2650	0.7874	0.0060	98.7500	3.4877

Expected vs. Observed Relative Abundance for genus using jams202212 in Experiment Amos mixed with filter 0.01



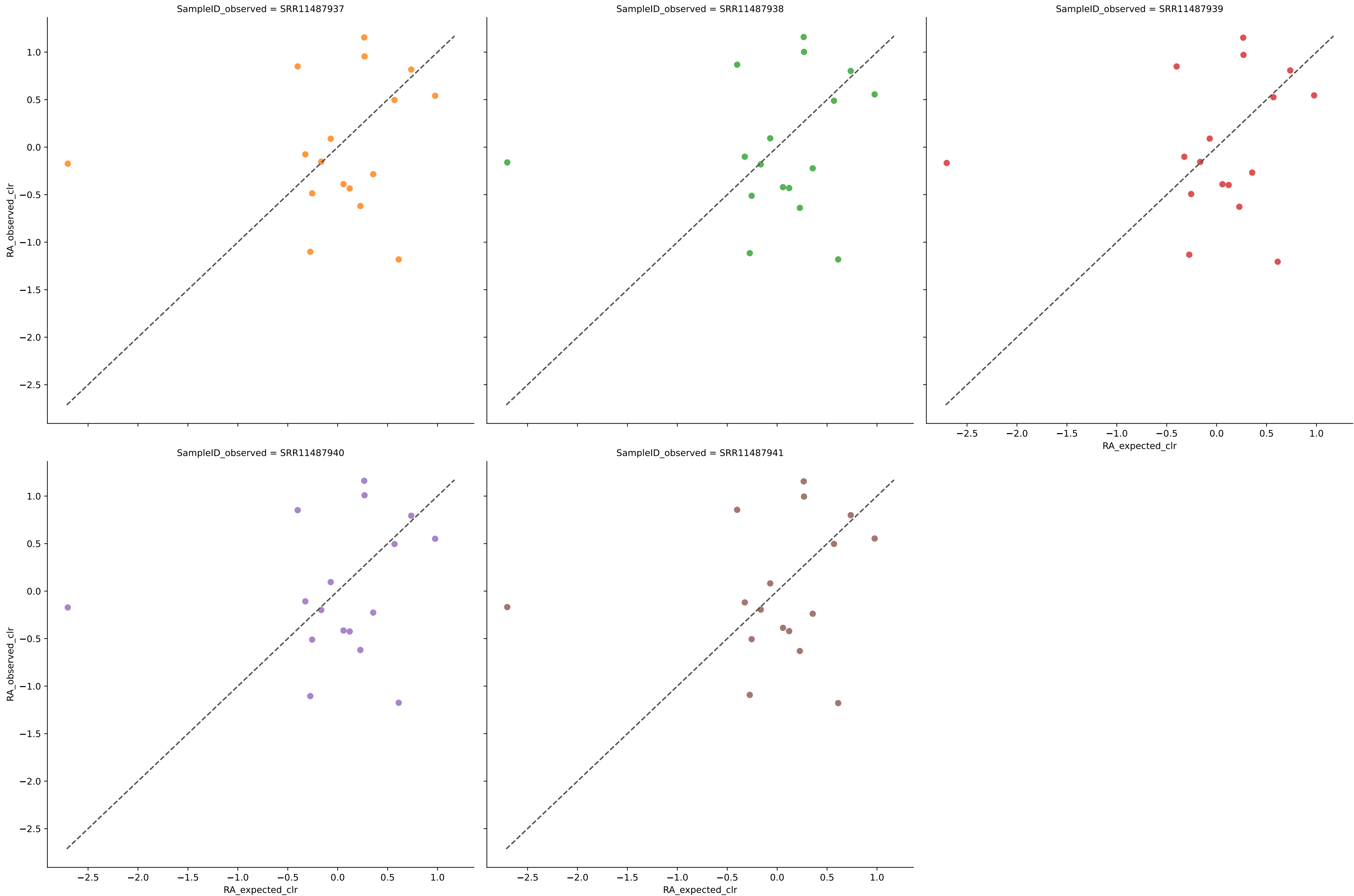
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	17	0.4898	0.0050	8.1871	0.7857	0.0060	100.0000	3.5714
SRR11487938	17	0.4946	0.0050	5.2248	0.7867	0.0061	93.7500	3.3893
SRR11487939	17	0.5086	0.0050	5.3606	0.7873	0.0061	93.7500	3.4715
SRR11487940	17	0.4997	0.0050	8.1379	0.7887	0.0060	100.0000	3.4283
SRR11487941	17	0.4971	0.0050	5.2282	0.7869	0.0061	93.7500	3.5523
Average	17	0.4979	0.0050	6.4277	0.7870	0.0060	96.2500	3.4826

Expected vs. Observed Relative Abundance for genus using wgsa in Experiment Amos mixed with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	18	0.3136	0.0065	8.9036	0.7055	0.0081	100.0000	13.0282
SRR11487938	18	0.3220	0.0065	8.9152	0.7066	0.0081	100.0000	12.7690
SRR11487939	18	0.3195	0.0066	8.7175	0.7042	0.0081	100.0000	12.9591
SRR11487940	18	0.3227	0.0065	8.7816	0.7069	0.0081	100.0000	12.8020
SRR11487941	18	0.3197	0.0066	8.9047	0.7048	0.0081	100.0000	12.9944
Average	18	0.3195	0.0065	8.8445	0.7056	0.0081	100.0000	12.9105

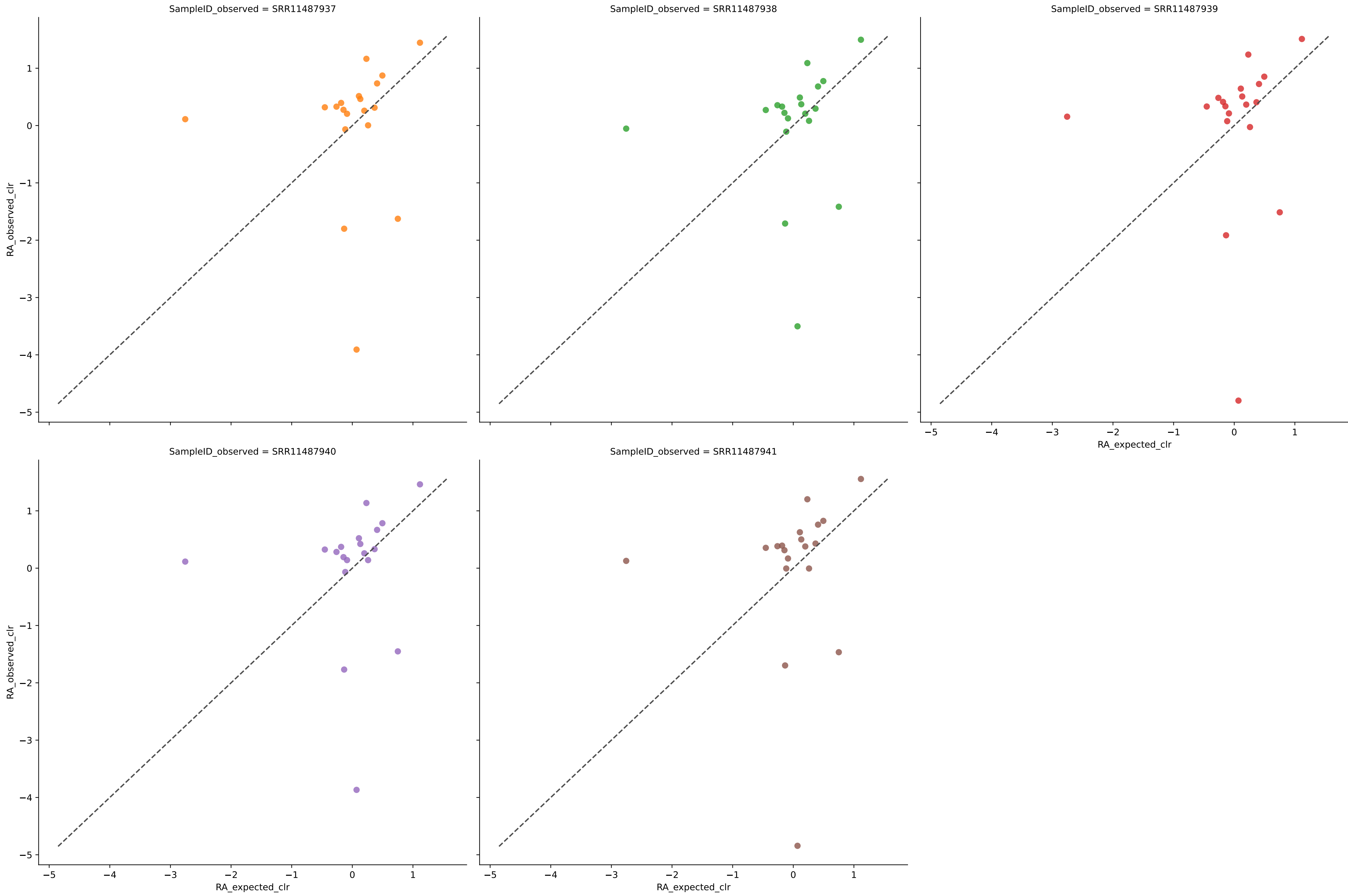
Expected vs. Observed Relative Abundance for genus using wol in Experiment Amos mixed with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	17	0.0781	0.0066	3.8855	0.7214	0.0085	100.0000	3.9418
SRR11487938	17	0.0761	0.0066	3.9092	0.7185	0.0086	100.0000	3.9699
SRR11487939	17	0.0795	0.0065	3.9022	0.7234	0.0085	100.0000	3.9599
SRR11487940	17	0.0777	0.0066	3.8875	0.7197	0.0085	100.0000	3.9318
SRR11487941	17	0.0788	0.0066	3.8851	0.7213	0.0085	100.0000	3.9541
Average	17	0.0780	0.0066	3.8939	0.7208	0.0085	100.0000	3.9515

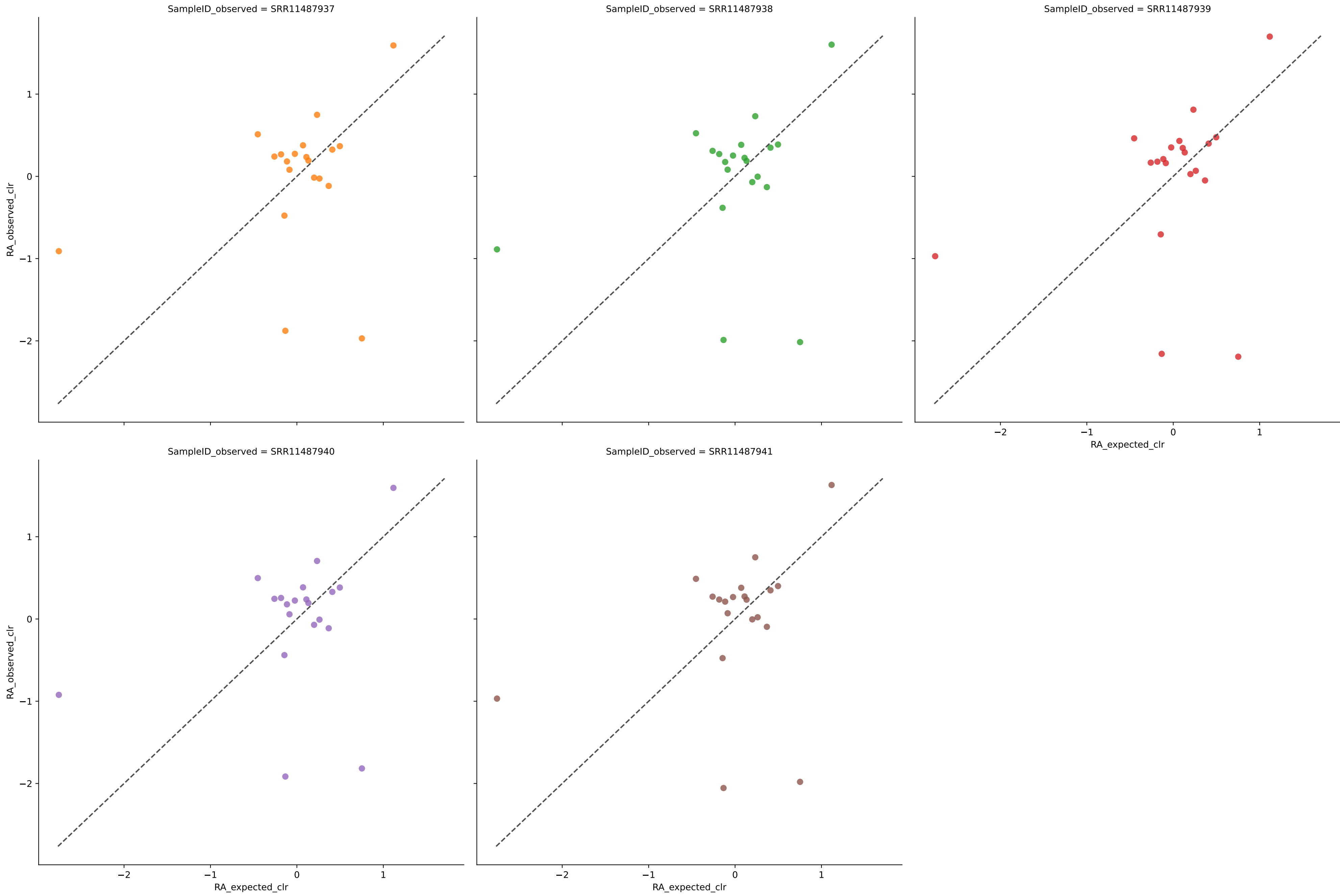


Expected vs. Observed Relative Abundance for species using bio4 in Experiment Amos mixed with filter 0.01



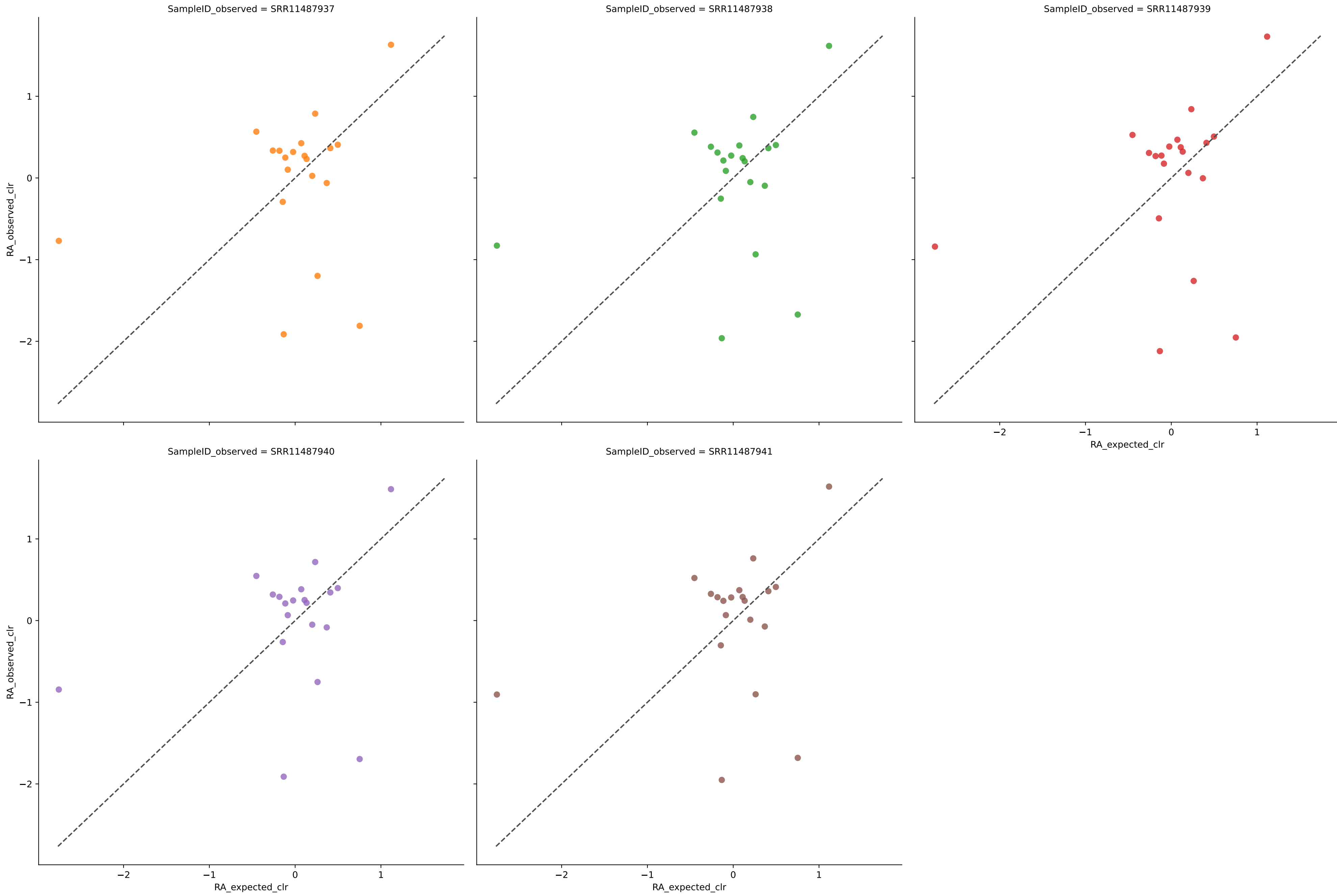
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.2750	0.0046	5.9654	0.7820	0.0062	100.0000	3.9799
SRR11487938	19	0.3349	0.0044	5.4644	0.7892	0.0060	100.0000	3.4926
SRR11487939	19	0.2702	0.0045	6.6548	0.7857	0.0062	100.0000	3.9371
SRR11487940	19	0.2963	0.0043	5.8315	0.7928	0.0061	100.0000	4.0588
SRR11487941	19	0.3061	0.0044	6.5860	0.7880	0.0061	100.0000	3.8522
Average	19	0.2965	0.0045	6.1004	0.7876	0.0061	100.0000	3.8641

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



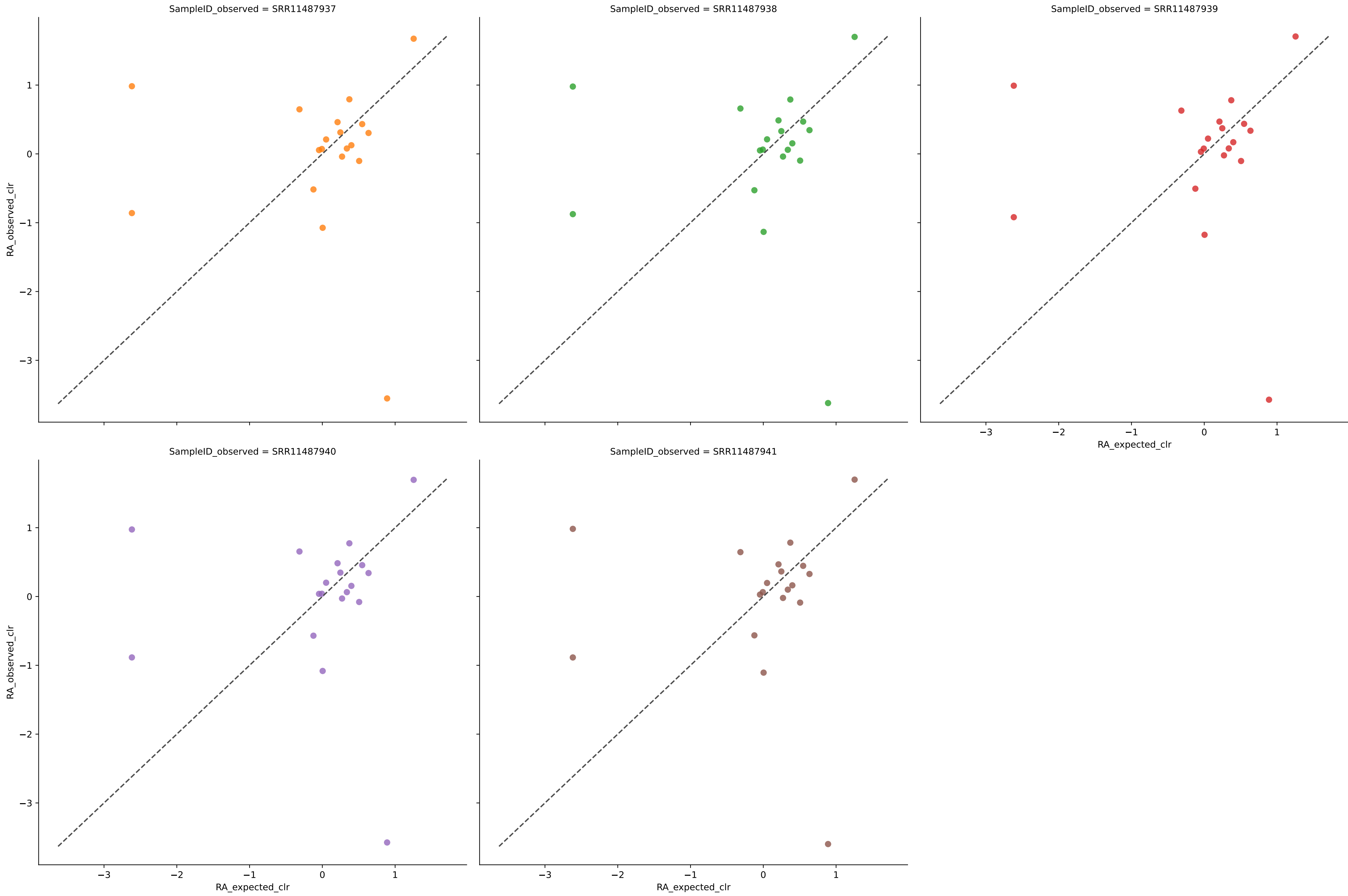
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.3930	0.0042	4.0676	0.7898	0.0058	100.0000	1.5607
SRR11487938	20	0.3898	0.0042	4.1620	0.7891	0.0059	100.0000	1.5860
SRR11487939	20	0.4313	0.0041	4.3416	0.7937	0.0058	100.0000	1.4003
SRR11487940	20	0.4043	0.0042	3.9628	0.7923	0.0058	100.0000	1.5503
SRR11487941	20	0.4099	0.0041	4.1242	0.7927	0.0058	100.0000	1.4507
Average	20	0.4057	0.0042	4.1317	0.7915	0.0058	100.0000	1.5096

Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos mixed with filter 0.01



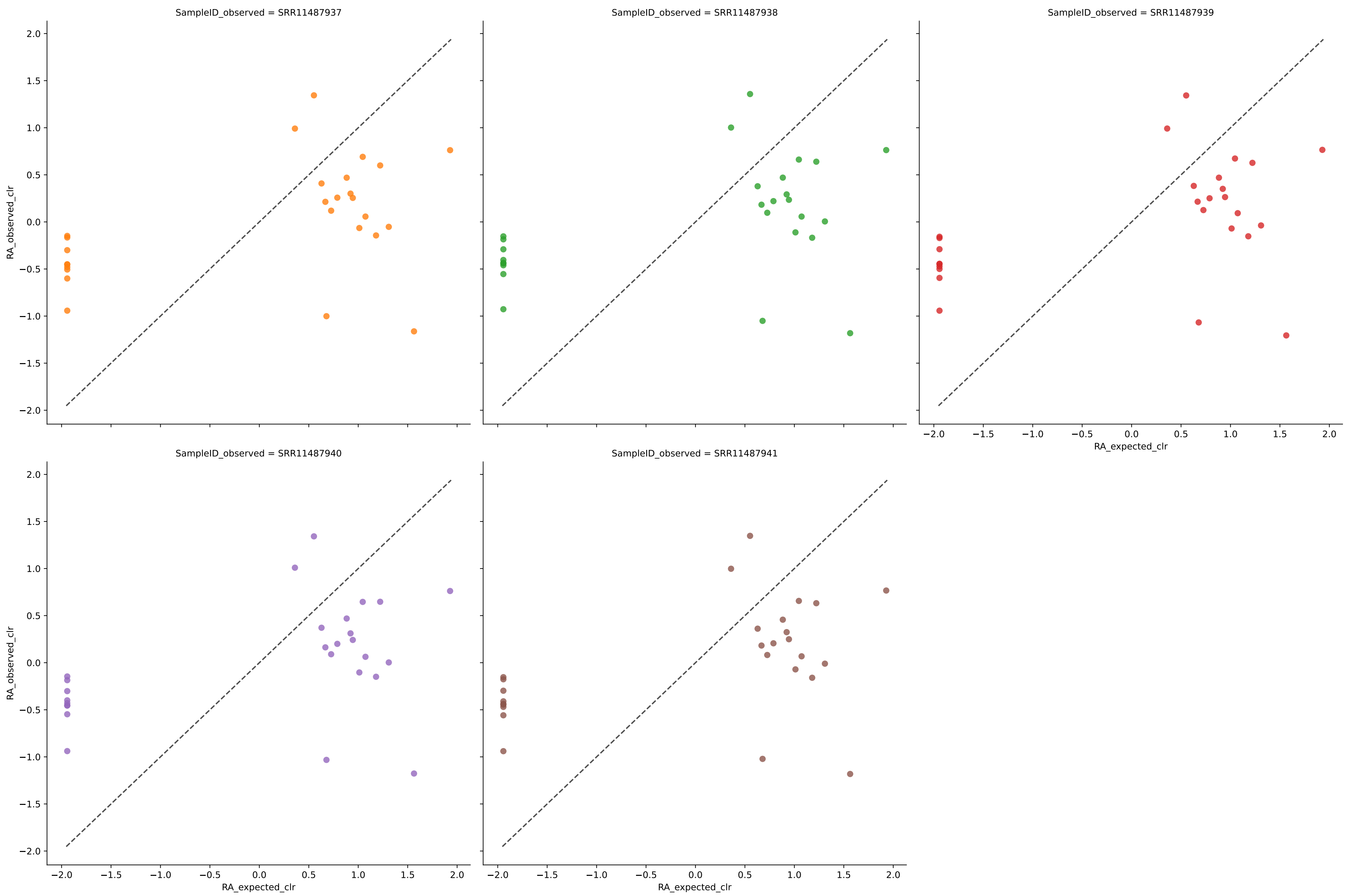
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.3576	0.0046	4.3281	0.7722	0.0062	100.0000	1.7490
SRR11487938	20	0.3658	0.0045	4.1484	0.7745	0.0062	100.0000	1.6742
SRR11487939	20	0.3926	0.0045	4.5178	0.7730	0.0062	100.0000	1.5647
SRR11487940	20	0.3762	0.0045	4.0597	0.7791	0.0061	100.0000	1.6634
SRR11487941	20	0.3853	0.0044	4.0878	0.7786	0.0061	100.0000	1.5437
Average	20	0.3755	0.0045	4.2284	0.7755	0.0061	100.0000	1.6390

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.1996	0.0054	6.2636	0.7431	0.0078	100.0000	11.5505
SRR11487938	19	0.2109	0.0054	6.3167	0.7436	0.0078	100.0000	11.3533
SRR11487939	19	0.2121	0.0054	6.2777	0.7432	0.0078	100.0000	11.4097
SRR11487940	19	0.2124	0.0053	6.2672	0.7444	0.0078	100.0000	11.3468
SRR11487941	19	0.2113	0.0053	6.2909	0.7444	0.0078	100.0000	11.4060
Average	19	0.2093	0.0053	6.2832	0.7438	0.0078	100.0000	11.4133

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



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	27	0.0995	0.0050	6.4365	0.6588	0.0068	100.0000	18.2358
SRR11487938	27	0.0945	0.0051	6.5124	0.6561	0.0068	100.0000	18.5847
SRR11487939	27	0.1013	0.0050	6.4645	0.6622	0.0068	100.0000	18.2311
SRR11487940	27	0.0969	0.0050	6.5002	0.6577	0.0068	100.0000	18.6178
SRR11487941	27	0.0982	0.0050	6.4887	0.6591	0.0068	100.0000	18.5604
Average	27	0.0981	0.0050	6.4805	0.6588	0.0068	100.0000	18.4460