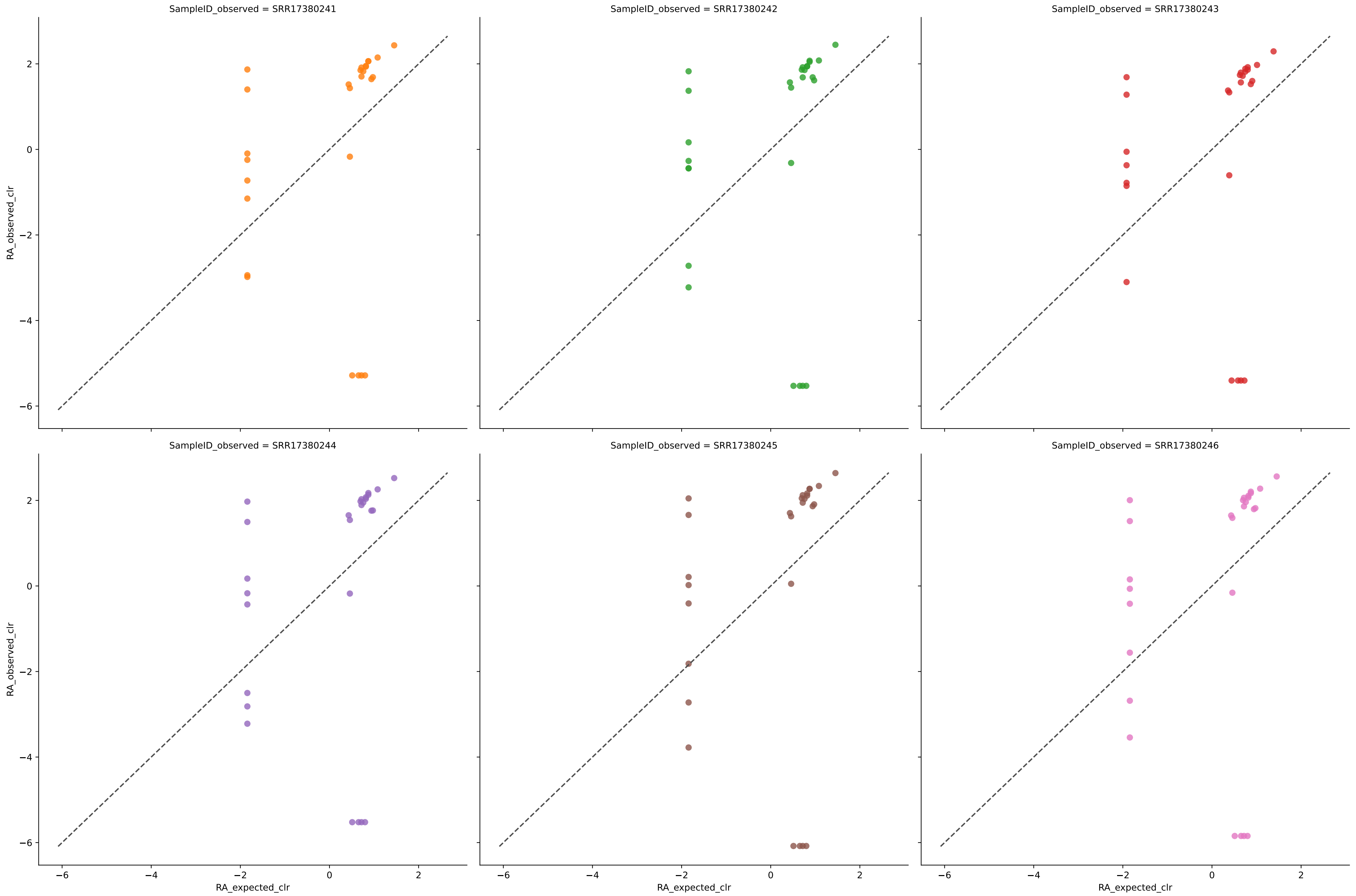
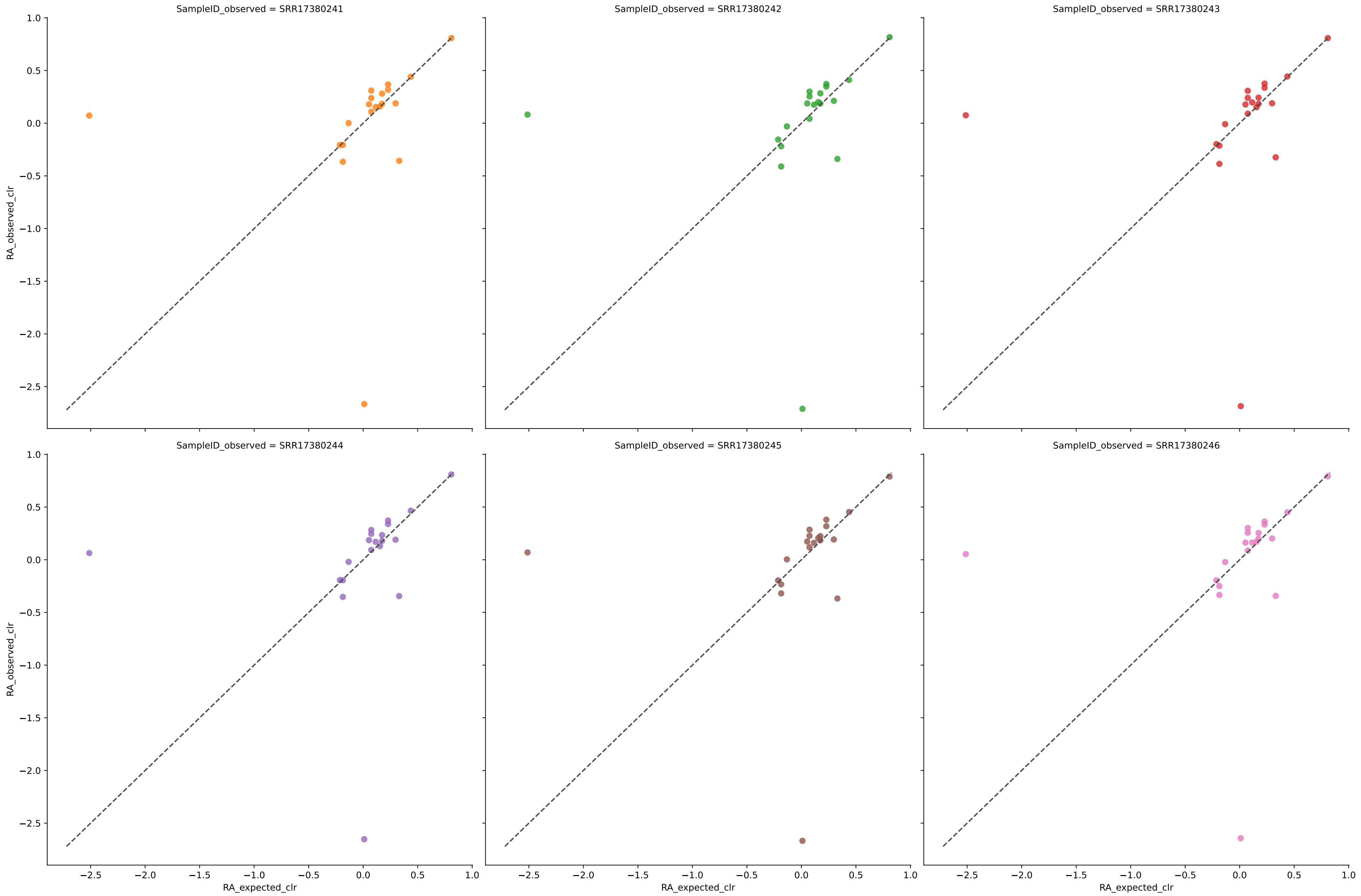


Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment tourlousse with filter 0.0001



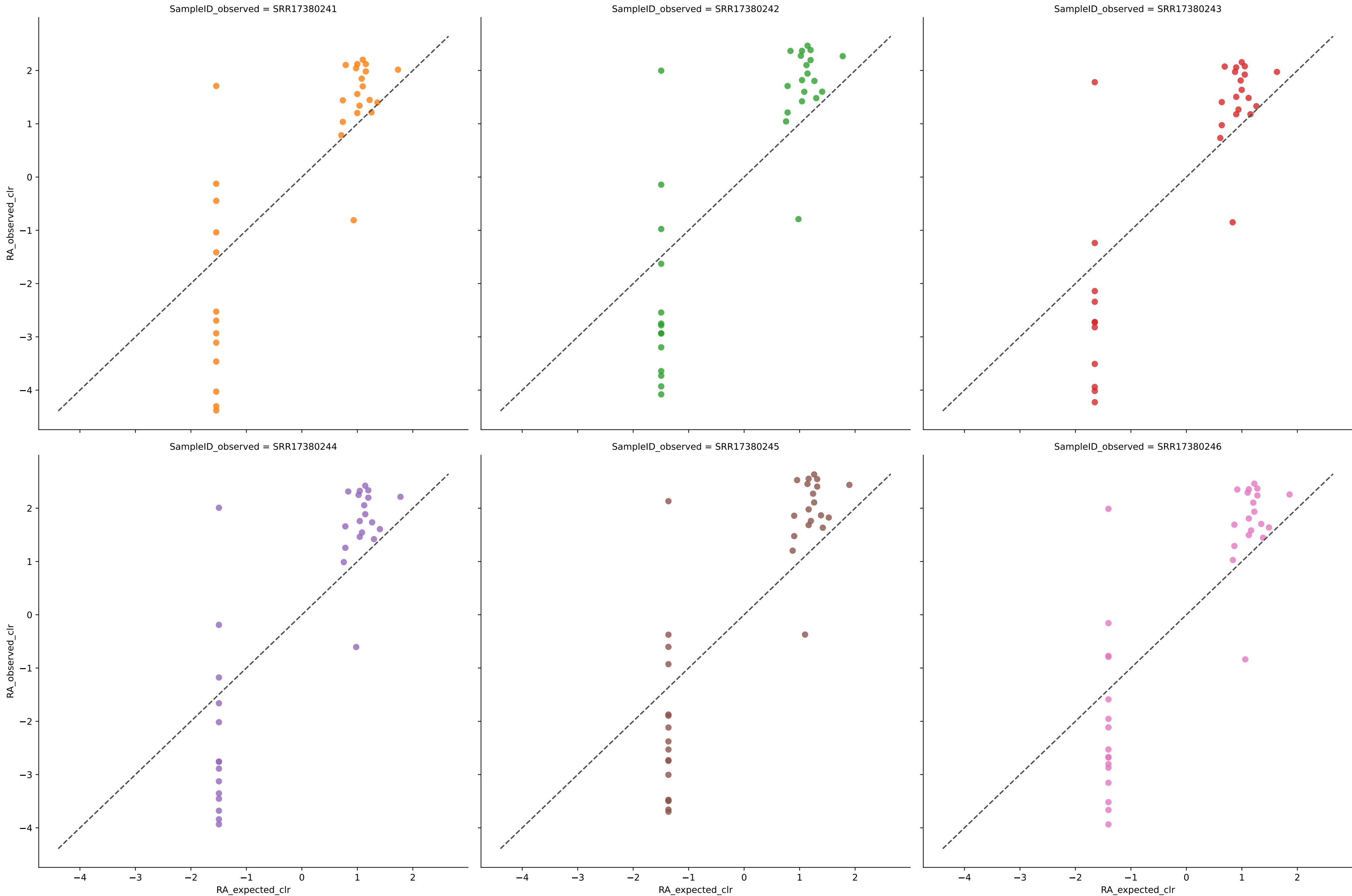
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	27	0.4201	0.0177	13.8510	0.7616	0.0246	78.9474	12.1776
SRR17380242	27	0.4168	0.0179	14.3779	0.7589	0.0245	78.9474	12.4936
SRR17380243	26	0.3908	0.0183	13.8552	0.7623	0.0249	78.9474	12.2299
SRR17380244	27	0.4169	0.0178	14.5150	0.7595	0.0247	78.9474	12.0670
SRR17380245	27	0.4213	0.0175	15.6887	0.7631	0.0246	78.9474	12.2074
SRR17380246	27	0.4182	0.0177	15.1314	0.7612	0.0246	78.9474	12.1748
Average	27	0.4140	0.0178	14.5699	0.7611	0.0246	78.9474	12.2250

Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment tourlousse with filter 0.0001



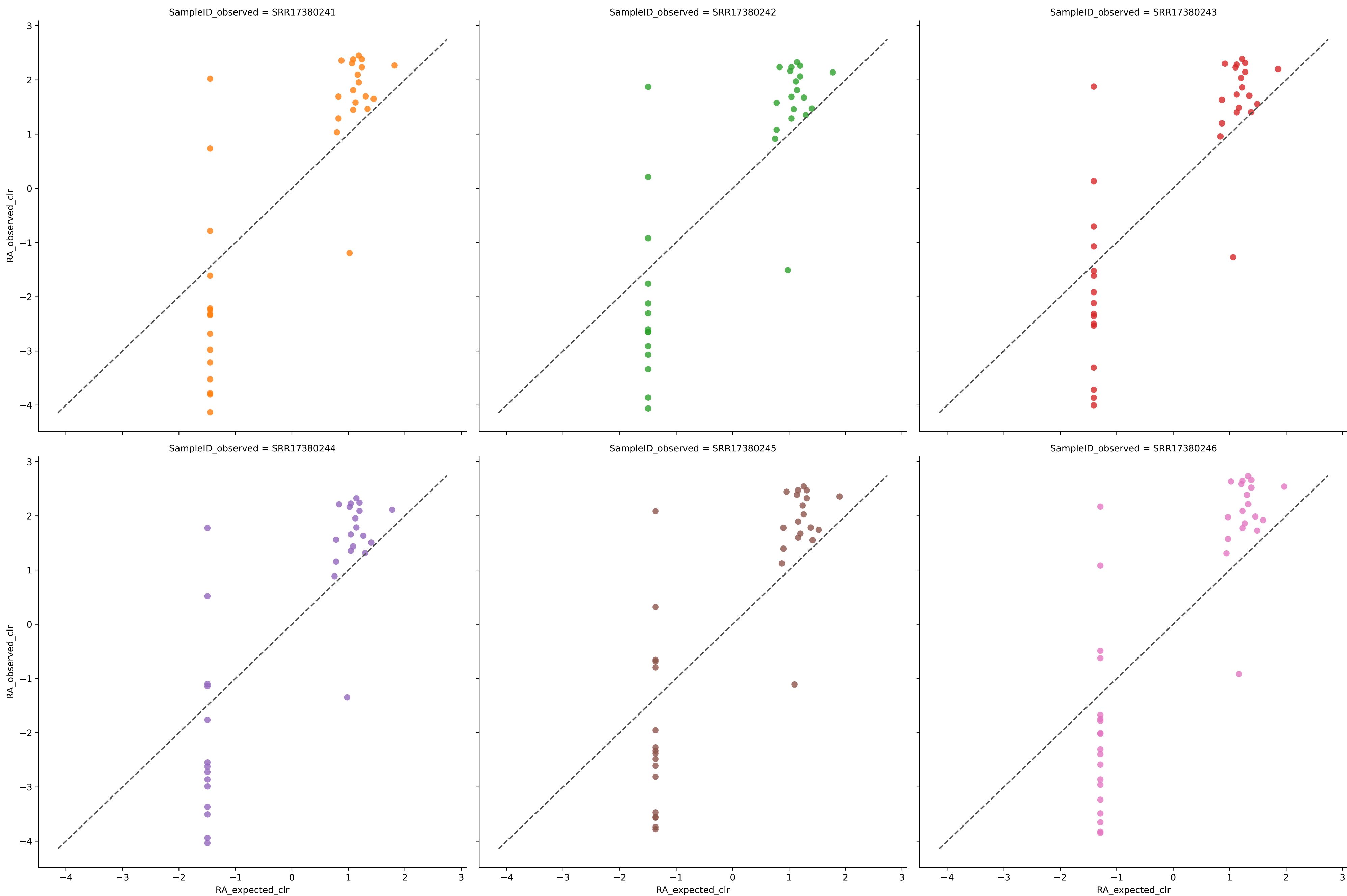
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	20	0.3281	0.0096	3.8092	0.9043	0.0169	94.7368	4.7301
SRR17380242	20	0.3288	0.0099	3.8478	0.9008	0.0170	94.7368	4.7592
SRR17380243	20	0.3319	0.0096	3.8206	0.9042	0.0168	94.7368	4.7396
SRR17380244	20	0.3375	0.0094	3.7895	0.9058	0.0168	94.7368	4.6947
SRR17380245	20	0.3249	0.0095	3.8067	0.9054	0.0169	94.7368	4.7237
SRR17380246	20	0.3355	0.0094	3.7761	0.9059	0.0167	94.7368	4.6524
Average	20	0.3311	0.0096	3.8083	0.9044	0.0168	94.7368	4.7166

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



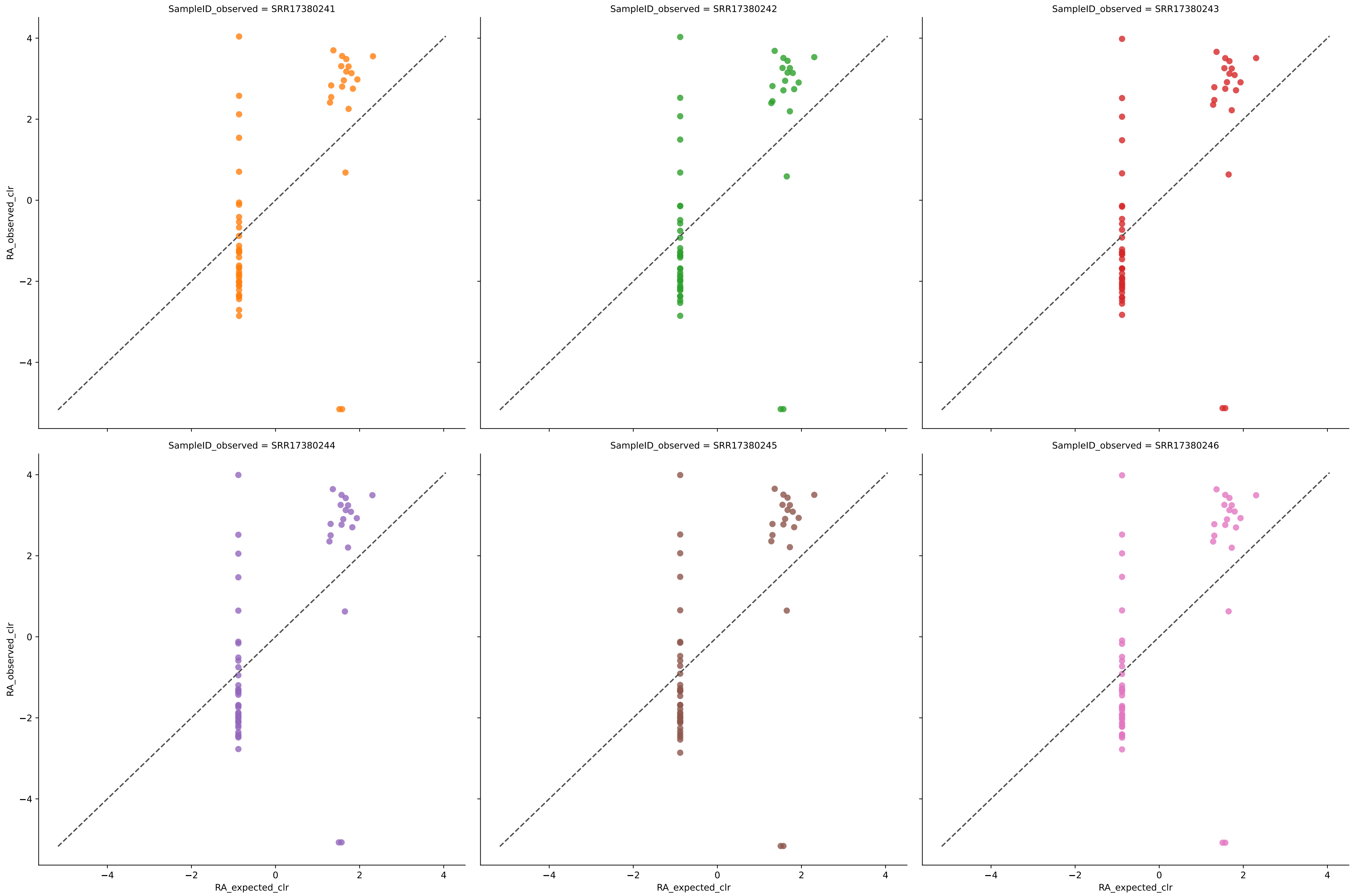
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	32	0.5602	0.0142	7.6419	0.7735	0.0200	100.0000	7.2805
SRR17380242	33	0.5727	0.0136	8.0738	0.7763	0.0200	100.0000	6.6196
SRR17380243	30	0.5237	0.0148	7.0943	0.7780	0.0211	100.0000	6.4760
SRR17380244	33	0.5686	0.0136	7.8288	0.7759	0.0200	100.0000	6.8706
SRR17380245	36	0.6107	0.0124	8.1266	0.7764	0.0189	100.0000	6.6057
SRR17380246	35	0.5919	0.0130	7.6054	0.7728	0.0193	100.0000	7.1374
Average	33	0.5713	0.0136	7.7285	0.7755	0.0199	100.0000	6.8316

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



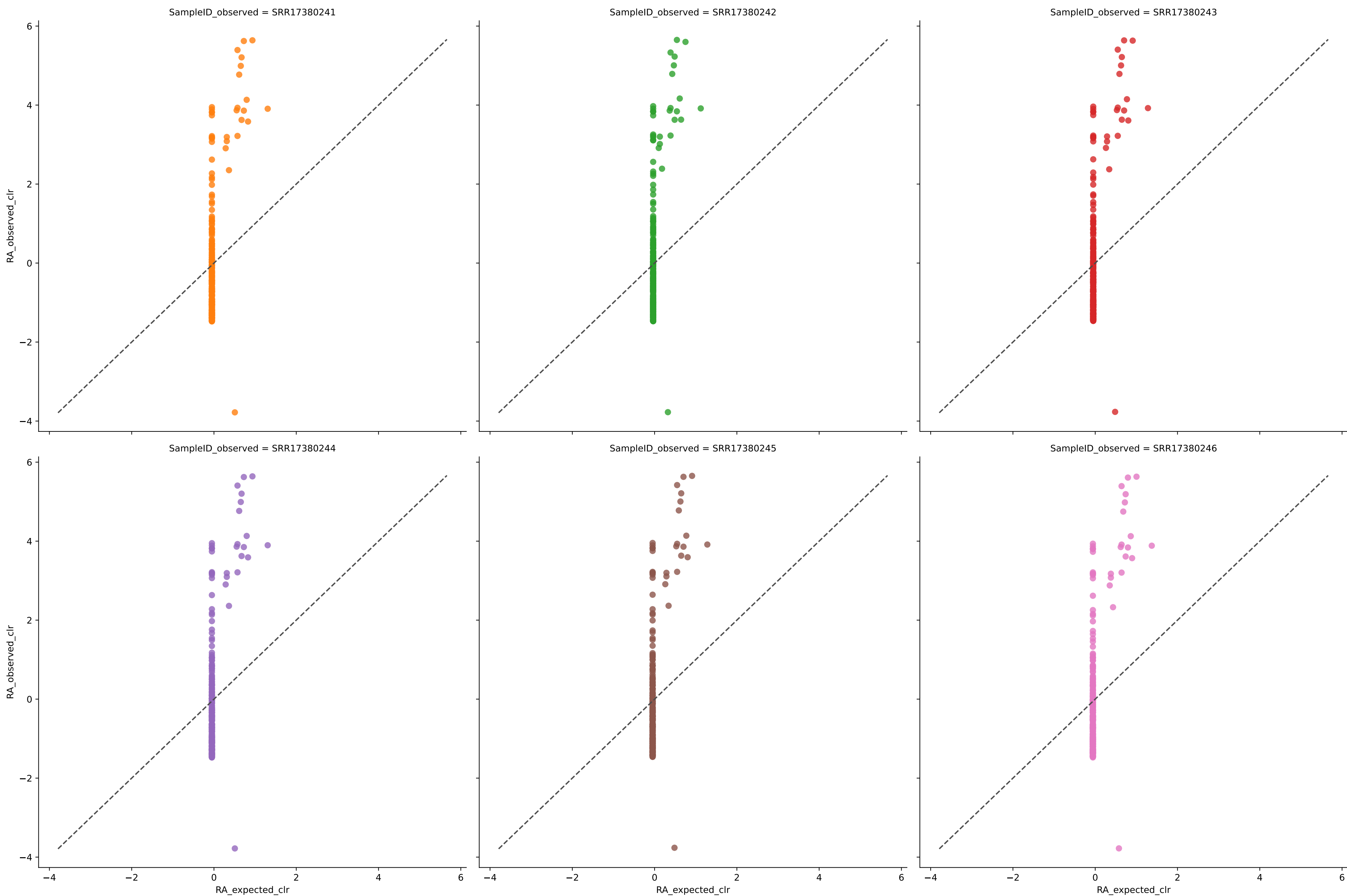
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	34	0.5686	0.0136	8.2115	0.7693	0.0199	100.0000	7.7599
SRR17380242	33	0.5641	0.0138	7.5257	0.7722	0.0201	100.0000	7.2316
SRR17380243	35	0.5947	0.0130	7.4999	0.7717	0.0192	100.0000	7.3602
SRR17380244	33	0.5721	0.0138	7.6894	0.7721	0.0198	100.0000	7.2247
SRR17380245	36	0.5975	0.0127	8.2437	0.7707	0.0191	100.0000	7.5600
SRR17380246	38	0.6196	0.0121	8.8373	0.7695	0.0184	100.0000	7.5904
Average	35	0.5861	0.0132	8.0013	0.7709	0.0194	100.0000	7.4545

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment tourlousse with filter 0.0001



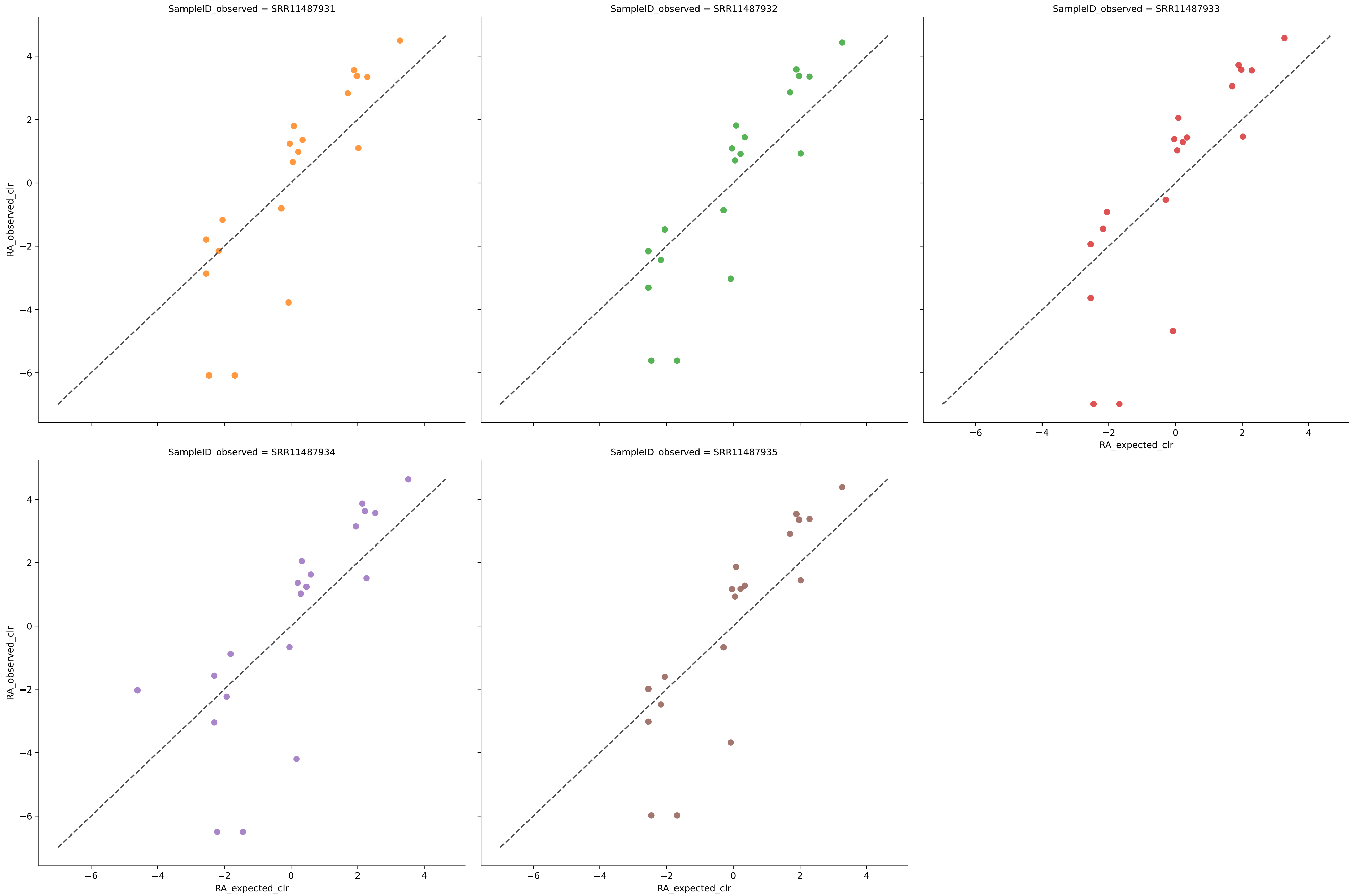
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	55	0.3940	0.0113	14.5483	0.6893	0.0236	89.4737	20.2132
SRR17380242	54	0.3825	0.0115	14.4340	0.6886	0.0242	89.4737	20.3473
SRR17380243	54	0.3927	0.0115	14.3549	0.6897	0.0238	89.4737	20.0621
SRR17380244	54	0.3889	0.0115	14.2751	0.6906	0.0239	89.4737	20.2010
SRR17380245	54	0.3911	0.0115	14.3886	0.6905	0.0238	89.4737	20.1429
SRR17380246	54	0.3908	0.0115	14.2942	0.6902	0.0238	89.4737	20.1791
Average	54	0.3900	0.0115	14.3825	0.6898	0.0238	89.4737	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	257	0.4757	0.0037	23.8898	0.5219	0.0115	94.7368	26.0628
SRR17380242	264	0.4792	0.0036	24.4419	0.5223	0.0112	94.7368	26.6495
SRR17380243	258	0.4766	0.0037	23.9925	0.5222	0.0115	94.7368	26.0630
SRR17380244	257	0.4740	0.0037	23.8790	0.5213	0.0115	94.7368	26.0586
SRR17380245	258	0.4745	0.0037	23.9889	0.5212	0.0115	94.7368	26.0049
SRR17380246	254	0.4736	0.0038	23.6207	0.5213	0.0116	94.7368	26.0269
Average	258	0.4756	0.0037	23.9688	0.5217	0.0115	94.7368	26.1443

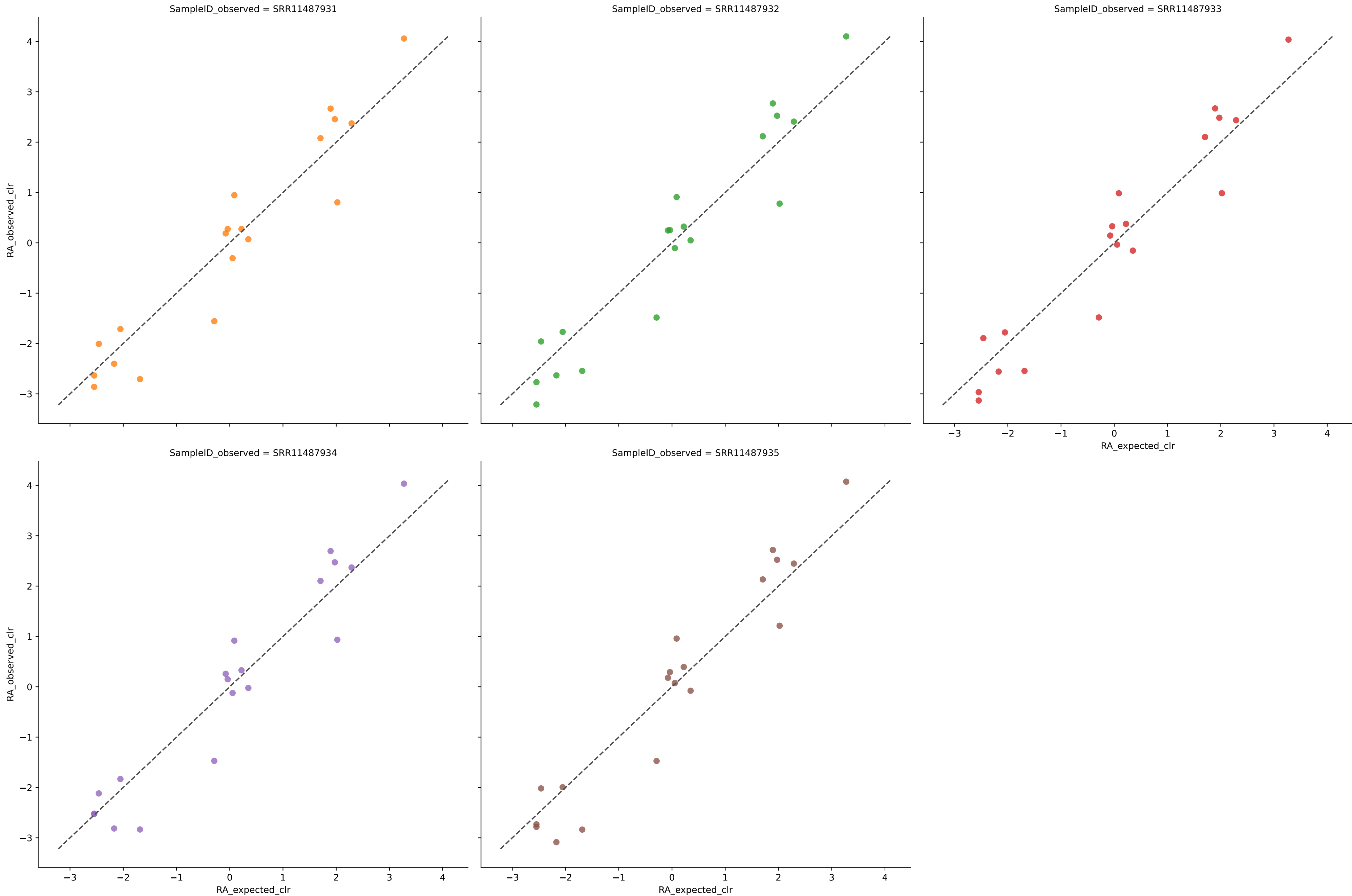
Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment Amos hilo with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	19	0.9172	0.0153	7.9875	0.8547	0.0286	89.4737	0.0000
SRR11487932	19	0.9064	0.0149	7.1893	0.8588	0.0292	89.4737	0.0000
SRR11487933	19	0.9102	0.0138	9.6700	0.8691	0.0275	89.4737	0.0000
SRR11487934	20	0.9001	0.0139	9.3773	0.8608	0.0286	89.4737	0.0477
SRR11487935	19	0.9147	0.0132	7.7885	0.8749	0.0266	89.4737	0.0000
Average	19	0.9097	0.0142	8.4025	0.8637	0.0281	89.4737	0.0095



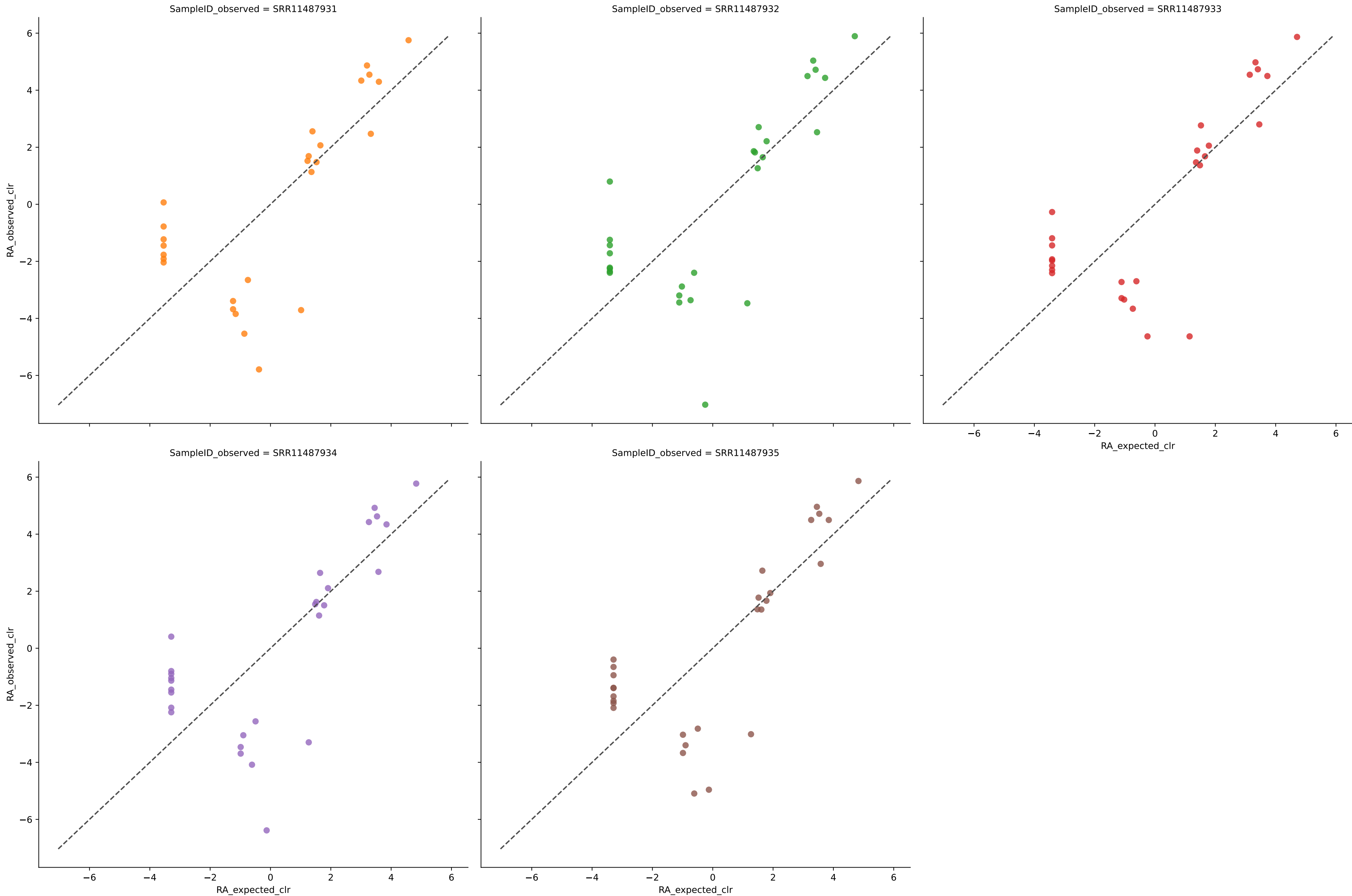
Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment Amos hilo with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	19	0.9202	0.0189	2.7055	0.8205	0.0397	100.0000	0.0000
SRR11487932	19	0.9183	0.0193	2.7692	0.8164	0.0397	100.0000	0.0000
SRR11487933	19	0.9283	0.0177	2.6827	0.8318	0.0364	100.0000	0.0000
SRR11487934	19	0.9237	0.0184	2.6704	0.8256	0.0376	100.0000	0.0000
SRR11487935	19	0.9309	0.0176	2.7348	0.8326	0.0359	100.0000	0.0000
Average	19	0.9243	0.0184	2.7125	0.8254	0.0379	100.0000	0.0000

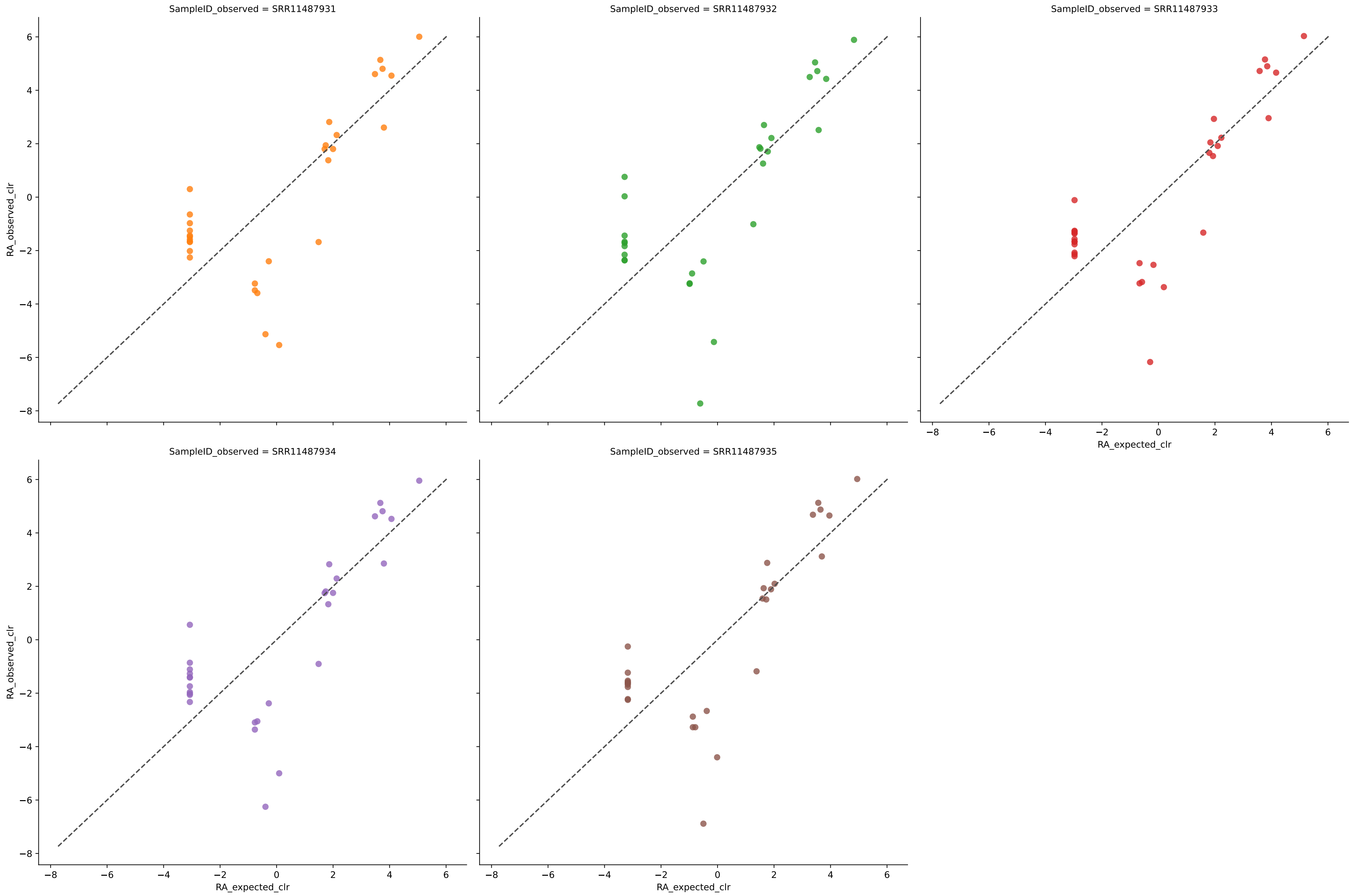


Expected vs. Observed Relative Abundance for species using jams in Experiment Amos hilo with filter 0.0001



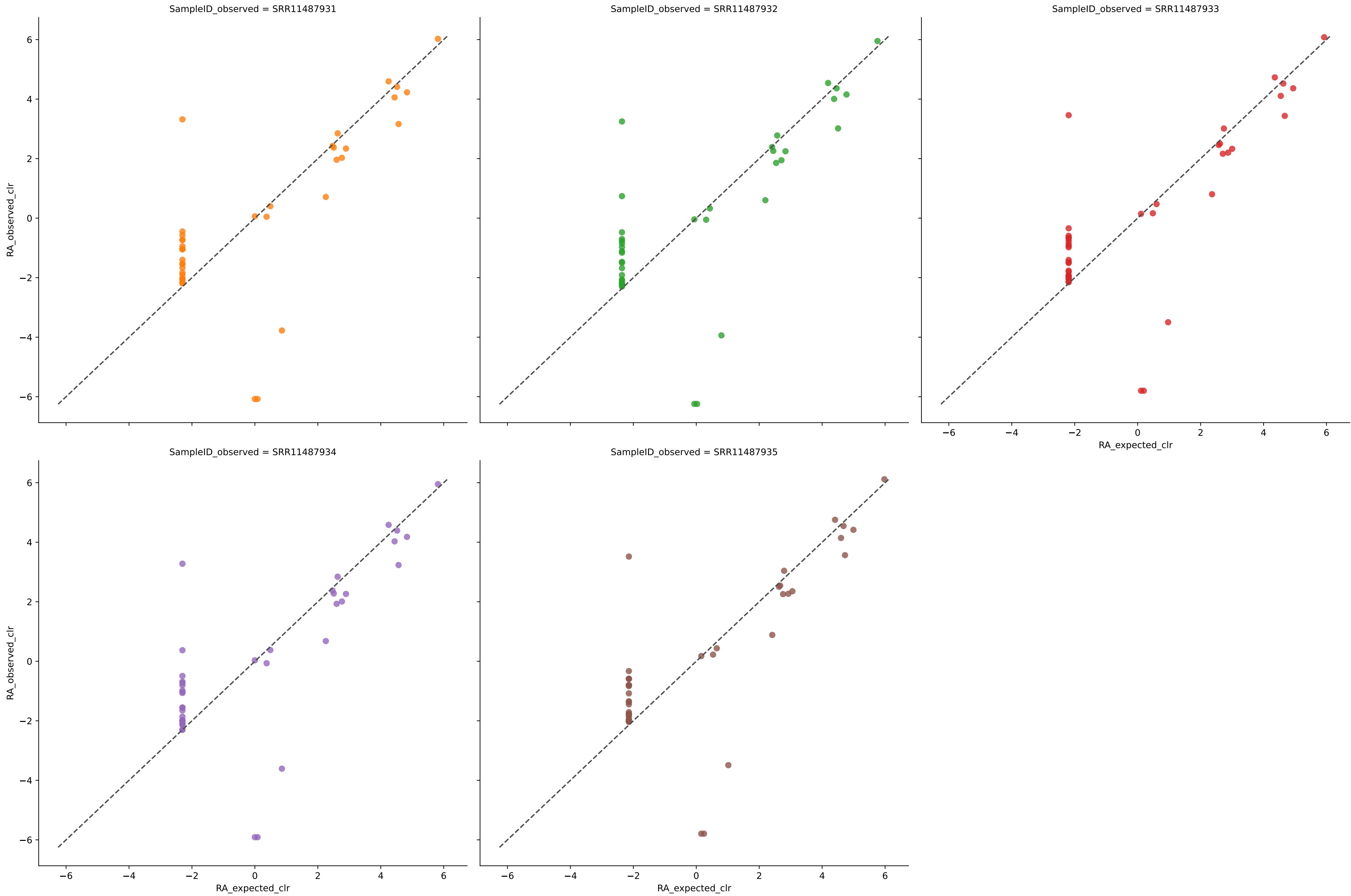
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	26	0.9075	0.0149	11.6425	0.8065	0.0286	100.0000	0.3374
SRR11487932	27	0.9026	0.0145	11.6590	0.8045	0.0284	100.0000	0.3846
SRR11487933	27	0.9132	0.0138	10.7528	0.8139	0.0263	100.0000	0.2205
SRR11487934	28	0.9067	0.0137	12.1076	0.8076	0.0269	94.7368	0.4761
SRR11487935	28	0.9194	0.0131	11.3637	0.8163	0.0253	100.0000	0.3168
Average	27	0.9099	0.0140	11.5051	0.8097	0.0271	98.9474	0.3471

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



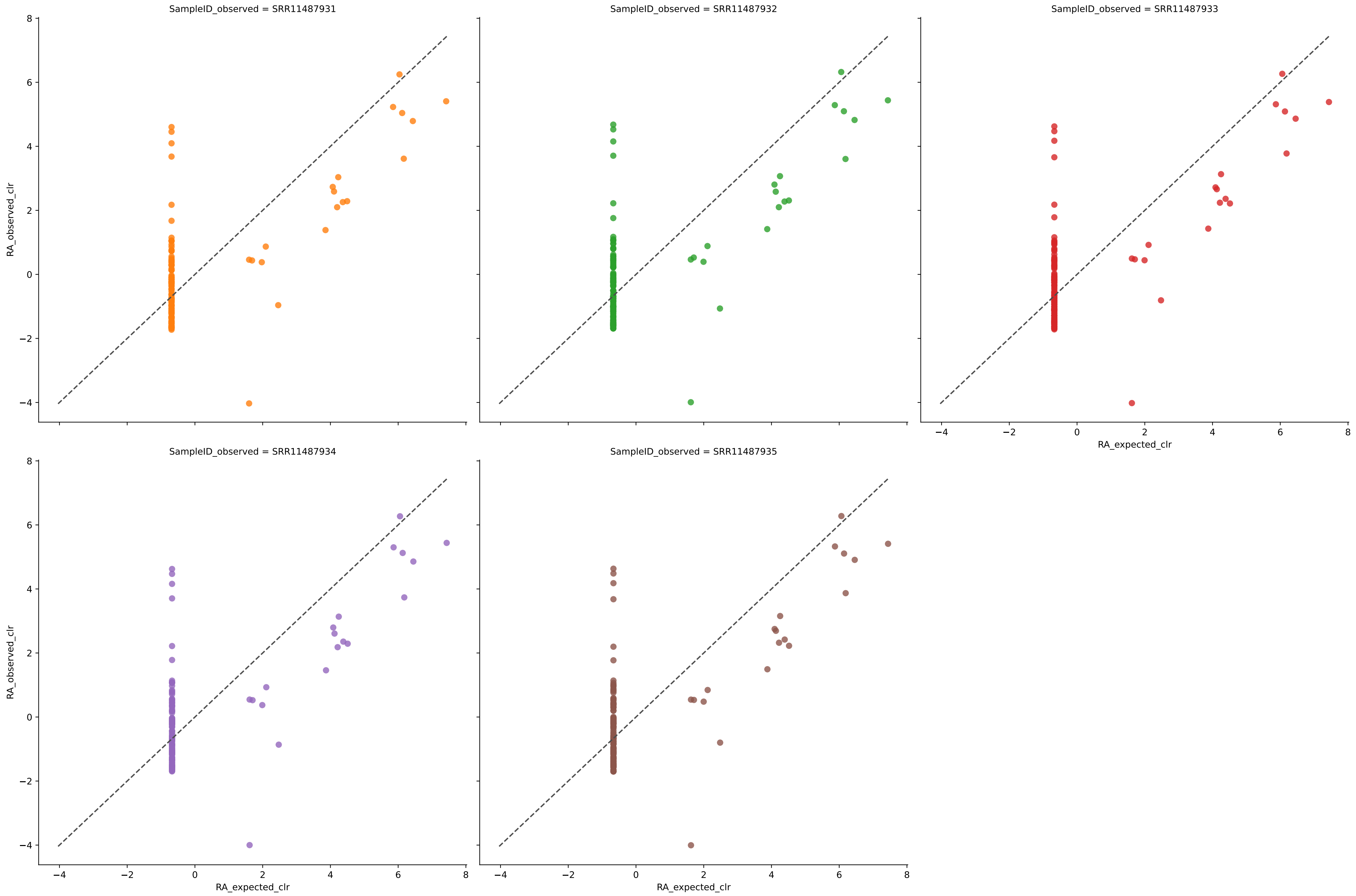
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	30	0.9056	0.0130	11.7014	0.8046	0.0269	100.0000	0.3977
SRR11487932	28	0.9013	0.0140	12.3322	0.8045	0.0279	94.7368	0.4901
SRR11487933	31	0.9131	0.0120	10.6433	0.8137	0.0246	100.0000	0.3031
SRR11487934	30	0.9052	0.0128	11.4979	0.8075	0.0261	100.0000	0.4197
SRR11487935	29	0.9180	0.0127	11.1864	0.8163	0.0249	100.0000	0.2464
Average	30	0.9086	0.0129	11.4722	0.8093	0.0261	98.9474	0.3714

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment Amos hilo with filter 0.0001



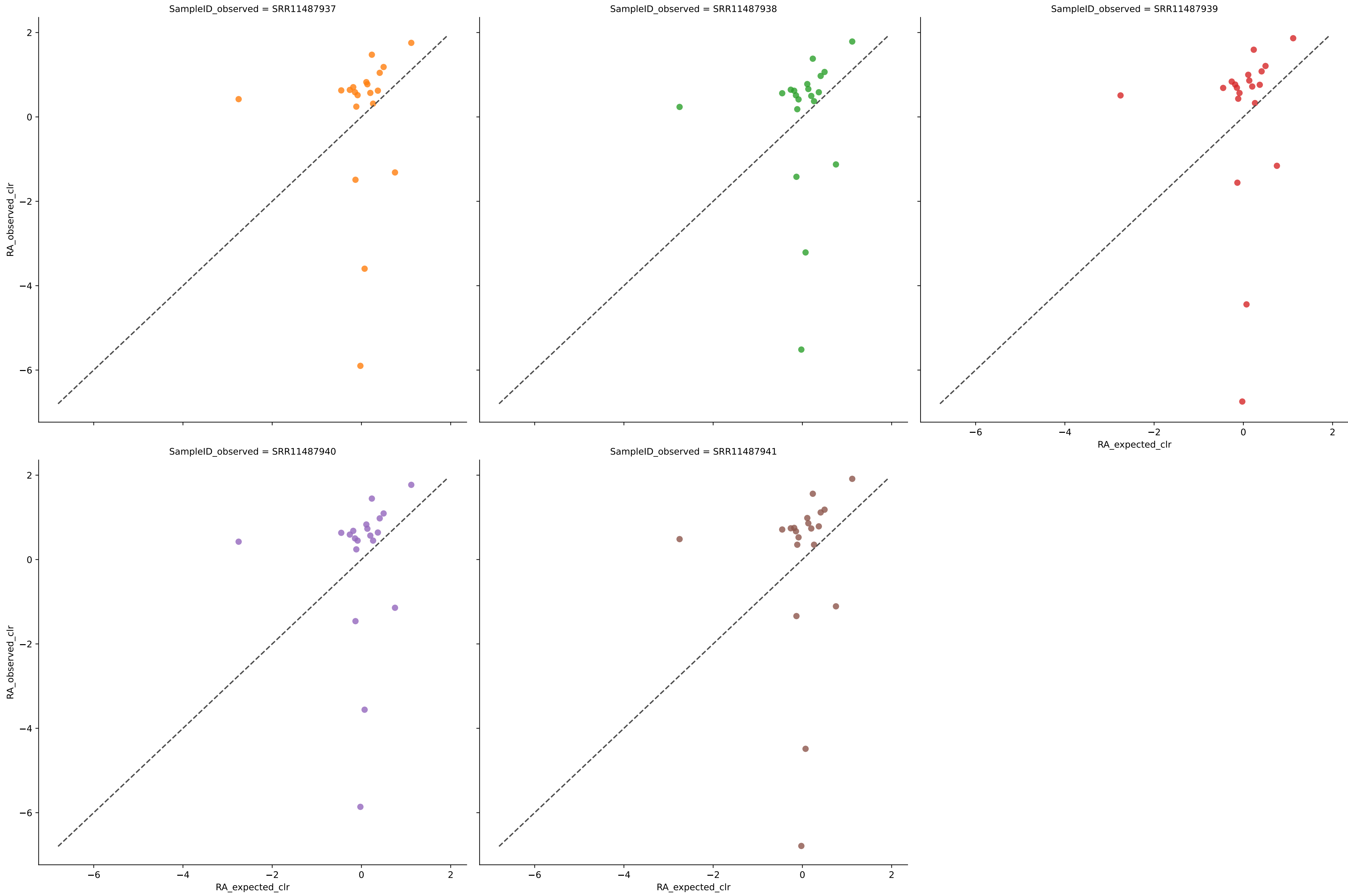
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	40	0.9104	0.0101	12.4660	0.7984	0.0258	89.4737	3.9102
SRR11487932	39	0.9091	0.0104	12.9089	0.7974	0.0261	89.4737	4.0958
SRR11487933	42	0.9178	0.0091	12.1933	0.8081	0.0230	89.4737	4.0933
SRR11487934	40	0.9148	0.0097	12.3884	0.8052	0.0243	89.4737	4.0552
SRR11487935	43	0.9209	0.0088	12.2282	0.8107	0.0223	89.4737	4.1729
Average	41	0.9146	0.0096	12.4369	0.8040	0.0243	89.4737	4.0655

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



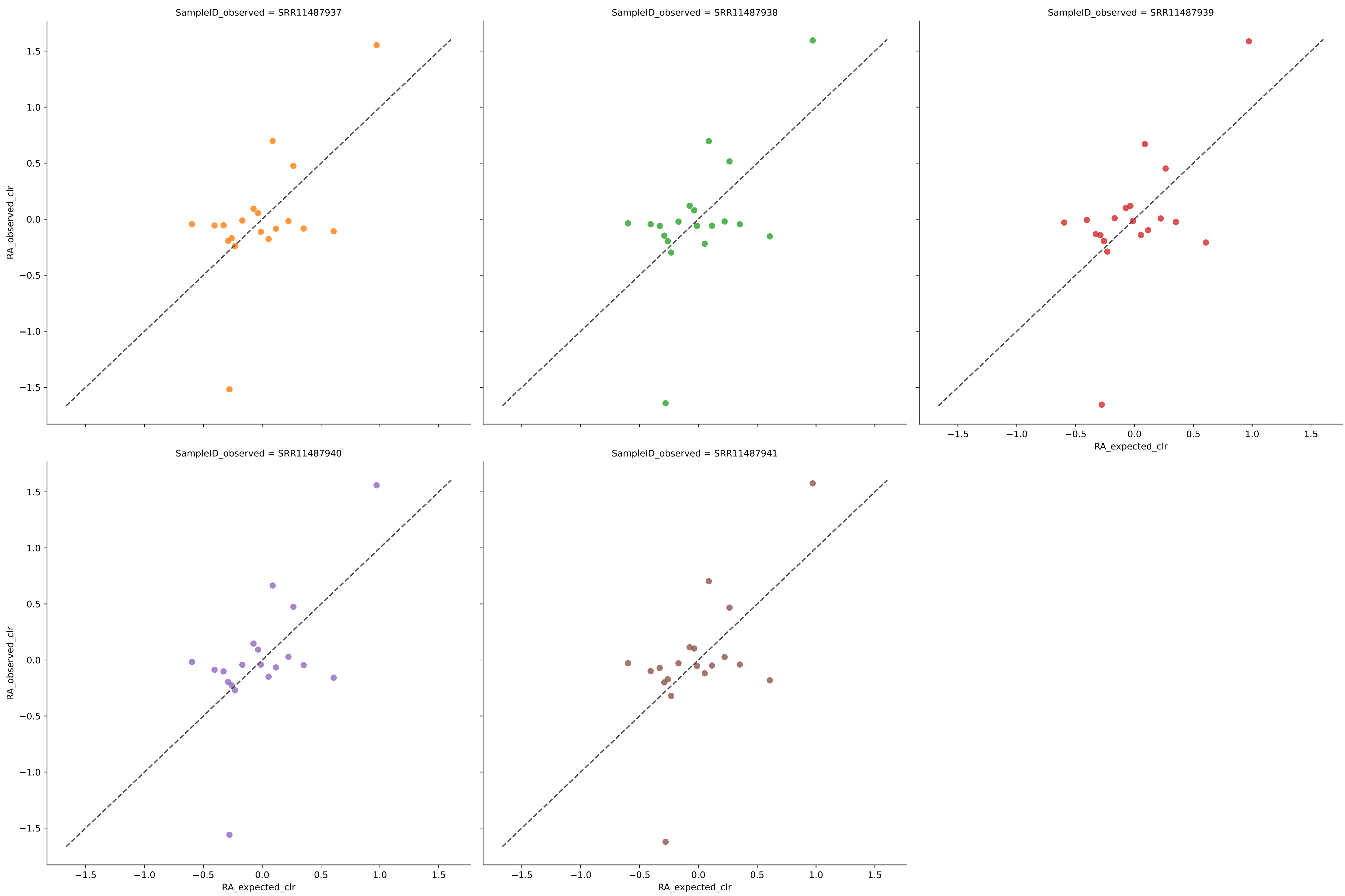
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	133	0.3934	0.0070	16.3473	0.5356	0.0303	94.7368	22.3368
SRR11487932	137	0.3783	0.0069	16.5801	0.5277	0.0305	94.7368	22.5242
SRR11487933	137	0.3875	0.0068	16.3657	0.5360	0.0300	94.7368	22.2556
SRR11487934	136	0.4007	0.0067	16.3337	0.5419	0.0297	94.7368	22.0471
SRR11487935	138	0.3947	0.0067	16.2957	0.5411	0.0296	94.7368	22.0347
Average	136	0.3909	0.0068	16.3845	0.5365	0.0300	94.7368	22.2397

Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment Amos mixed with filter 0.0001



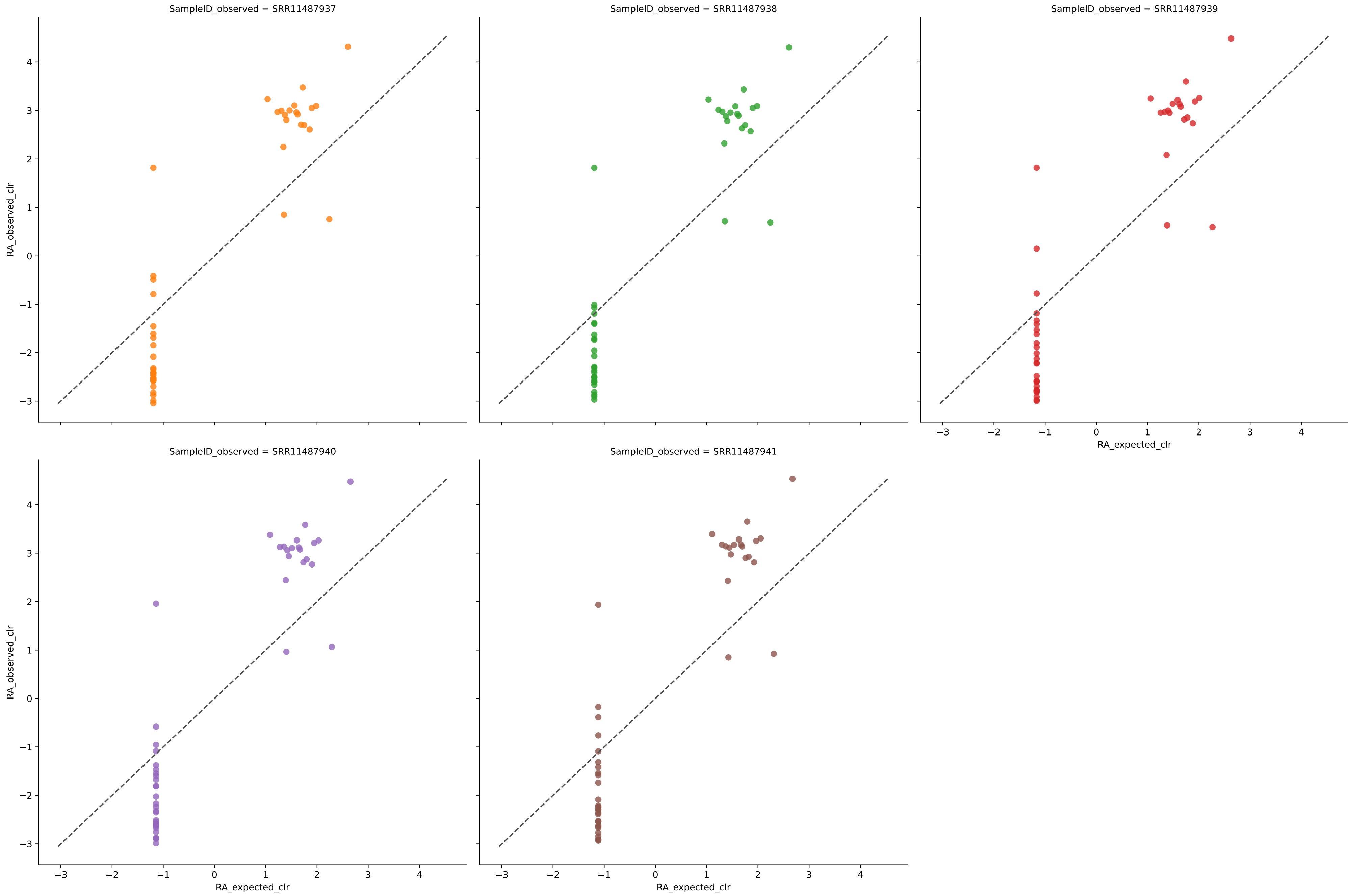
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.2709	0.0241	8.4807	0.7588	0.0313	94.7368	3.9799
SRR11487938	20	0.3283	0.0234	7.8474	0.7660	0.0306	94.7368	3.4926
SRR11487939	20	0.2666	0.0237	9.5833	0.7625	0.0316	94.7368	3.9371
SRR11487940	20	0.2909	0.0230	8.3586	0.7696	0.0308	94.7368	4.0588
SRR11487941	20	0.3010	0.0235	9.5672	0.7648	0.0312	94.7368	3.8522
Average	20	0.2915	0.0236	8.7674	0.7643	0.0311	94.7368	3.8641

Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment Amos mixed with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.6104	0.0172	1.9325	0.8362	0.0264	100.0000	0.0000
SRR11487938	19	0.6096	0.0179	2.0494	0.8295	0.0276	100.0000	0.0000
SRR11487939	19	0.6052	0.0175	2.0536	0.8341	0.0273	100.0000	0.0000
SRR11487940	19	0.6161	0.0170	1.9498	0.8385	0.0263	100.0000	0.0000
SRR11487941	19	0.6111	0.0172	2.0105	0.8366	0.0269	100.0000	0.0000
Average	19	0.6105	0.0174	1.9992	0.8350	0.0269	100.0000	0.0000

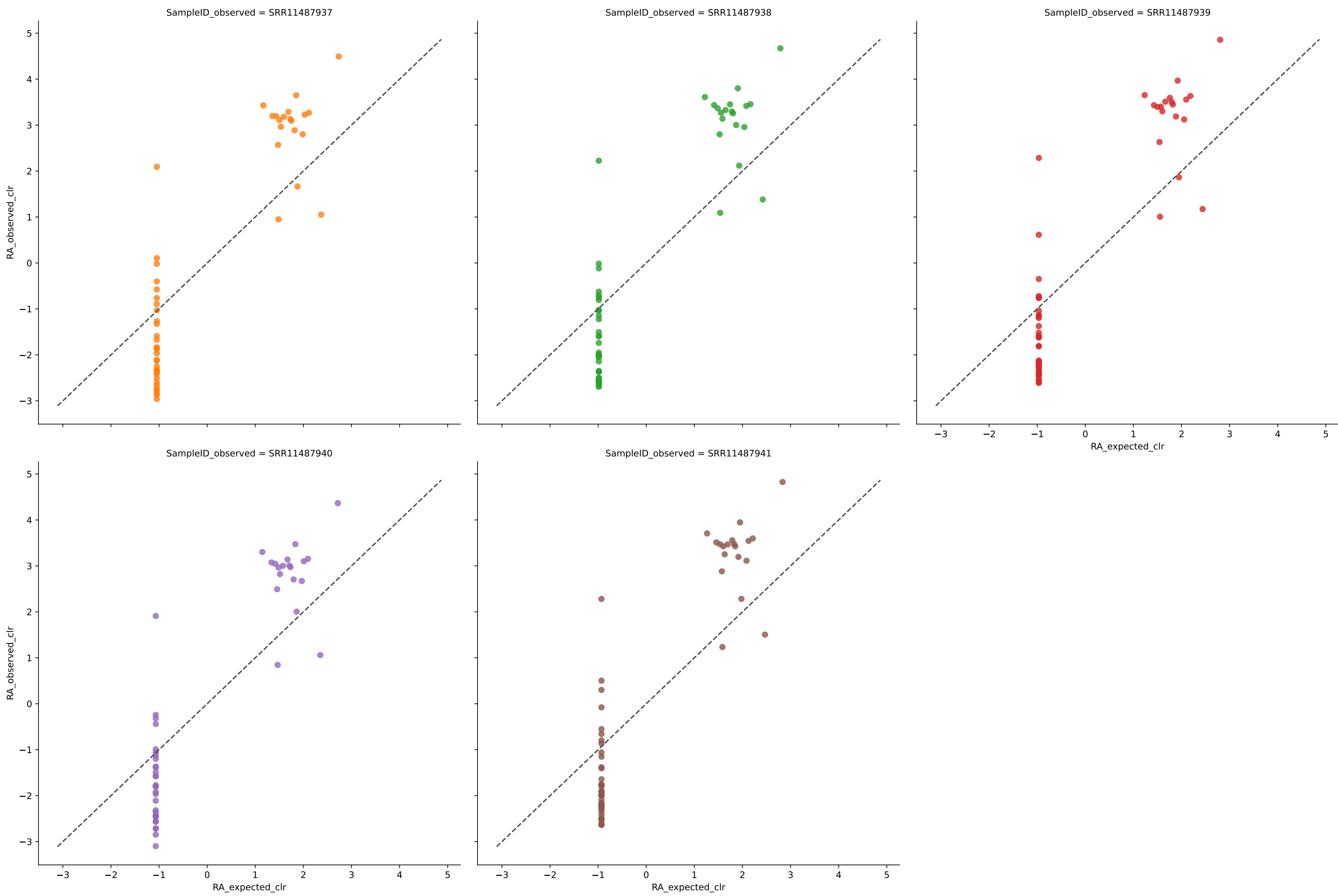
Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.0001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	45	0.6949	0.0095	9.1574	0.7871	0.0191	100.0000	2.5317
SRR11487938	45	0.6927	0.0094	8.8635	0.7876	0.0192	100.0000	2.4609
SRR11487939	46	0.6972	0.0092	9.5351	0.7873	0.0196	100.0000	2.3941
SRR11487940	47	0.7053	0.0089	9.4525	0.7908	0.0186	100.0000	2.4132
SRR11487941	48	0.7046	0.0088	9.7157	0.7896	0.0186	100.0000	2.4703
Average	46	0.6990	0.0092	9.3448	0.7885	0.0190	100.0000	2.4540

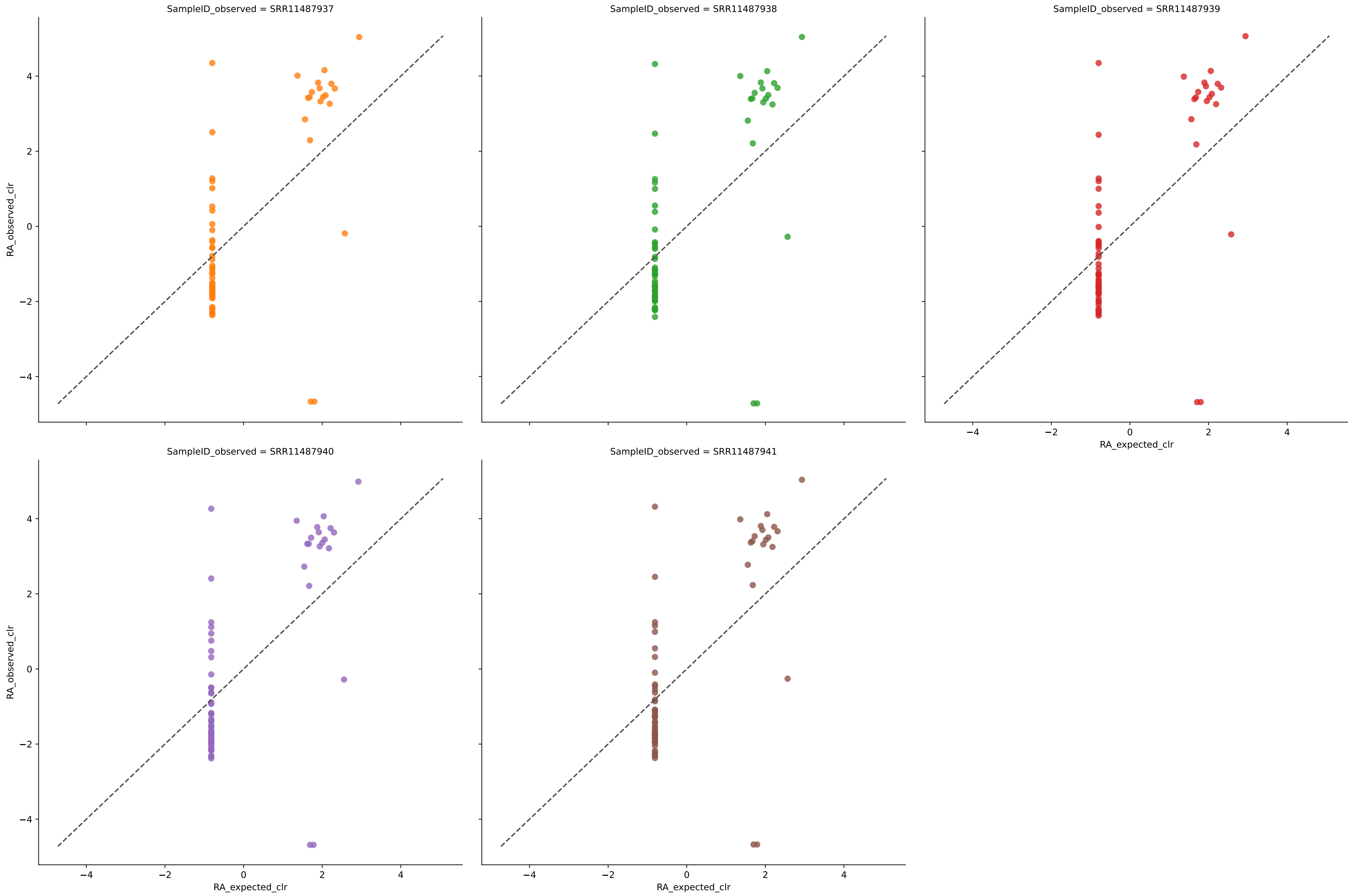


Expected vs. Observed Relative Abundance for species using jams202212 in Experiment Amos mixed with filter 0.0001



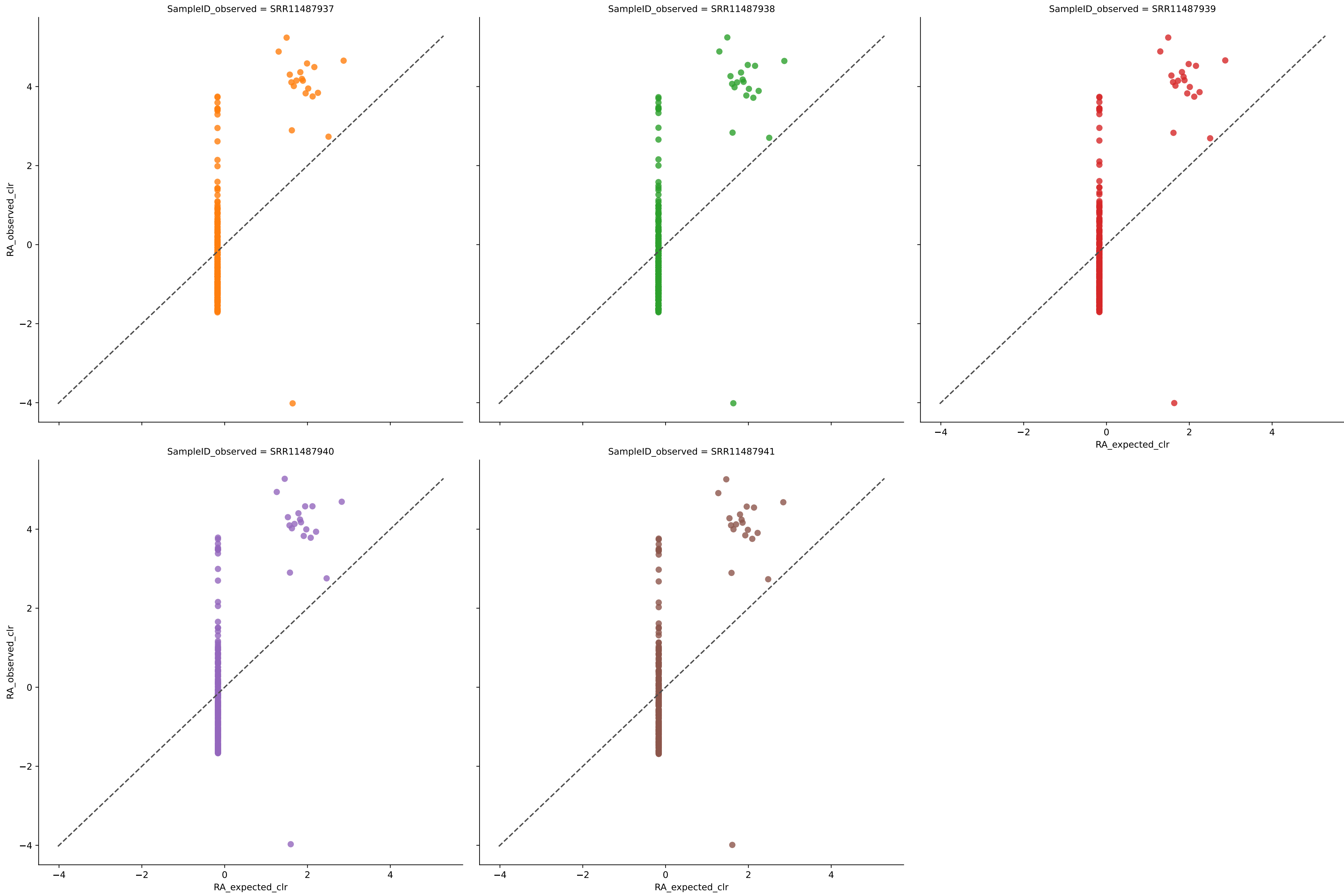
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	51	0.6800	0.0091	9.5667	0.7677	0.0190	100.0000	3.3022
SRR11487938	54	0.6923	0.0085	9.8754	0.7718	0.0183	100.0000	3.0614
SRR11487939	55	0.6862	0.0085	10.2129	0.7653	0.0190	100.0000	2.8789
SRR11487940	50	0.6910	0.0089	8.8001	0.7766	0.0187	100.0000	3.2072
SRR11487941	57	0.7014	0.0079	10.3252	0.7744	0.0178	100.0000	3.0937
Average	53	0.6902	0.0086	9.7561	0.7712	0.0185	100.0000	3.1087

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment Amos mixed with filter 0.0001



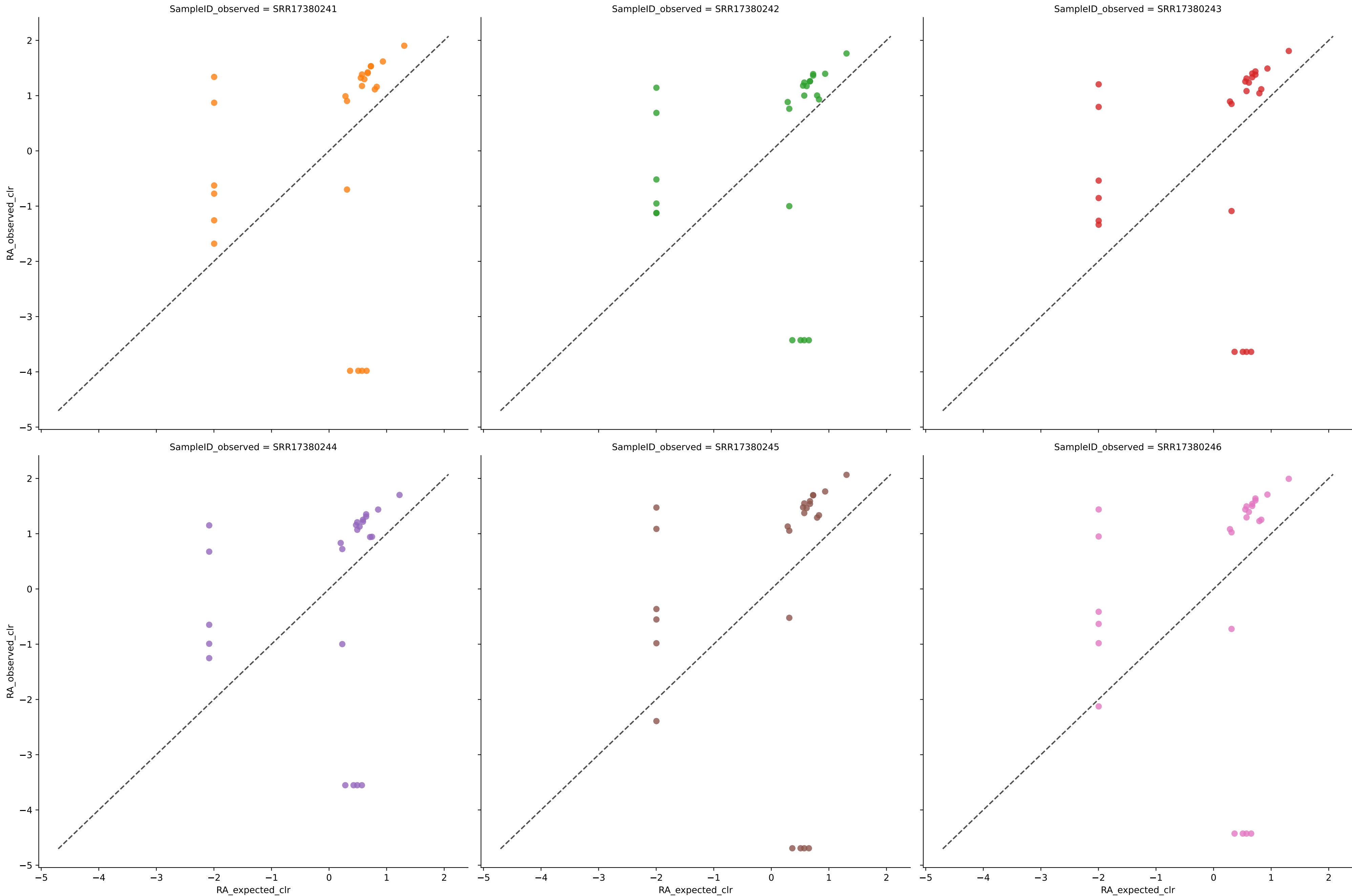
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	66	0.5533	0.0091	14.8848	0.7000	0.0213	89.4737	14.2288
SRR11487938	65	0.5554	0.0092	14.8174	0.7008	0.0215	89.4737	13.9374
SRR11487939	66	0.5563	0.0091	14.8343	0.7003	0.0214	89.4737	14.0539
SRR11487940	64	0.5549	0.0093	14.7989	0.7015	0.0216	89.4737	14.1164
SRR11487941	65	0.5557	0.0092	14.7433	0.7017	0.0215	89.4737	13.9811
Average	65	0.5551	0.0092	14.8157	0.7009	0.0215	89.4737	14.0635

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



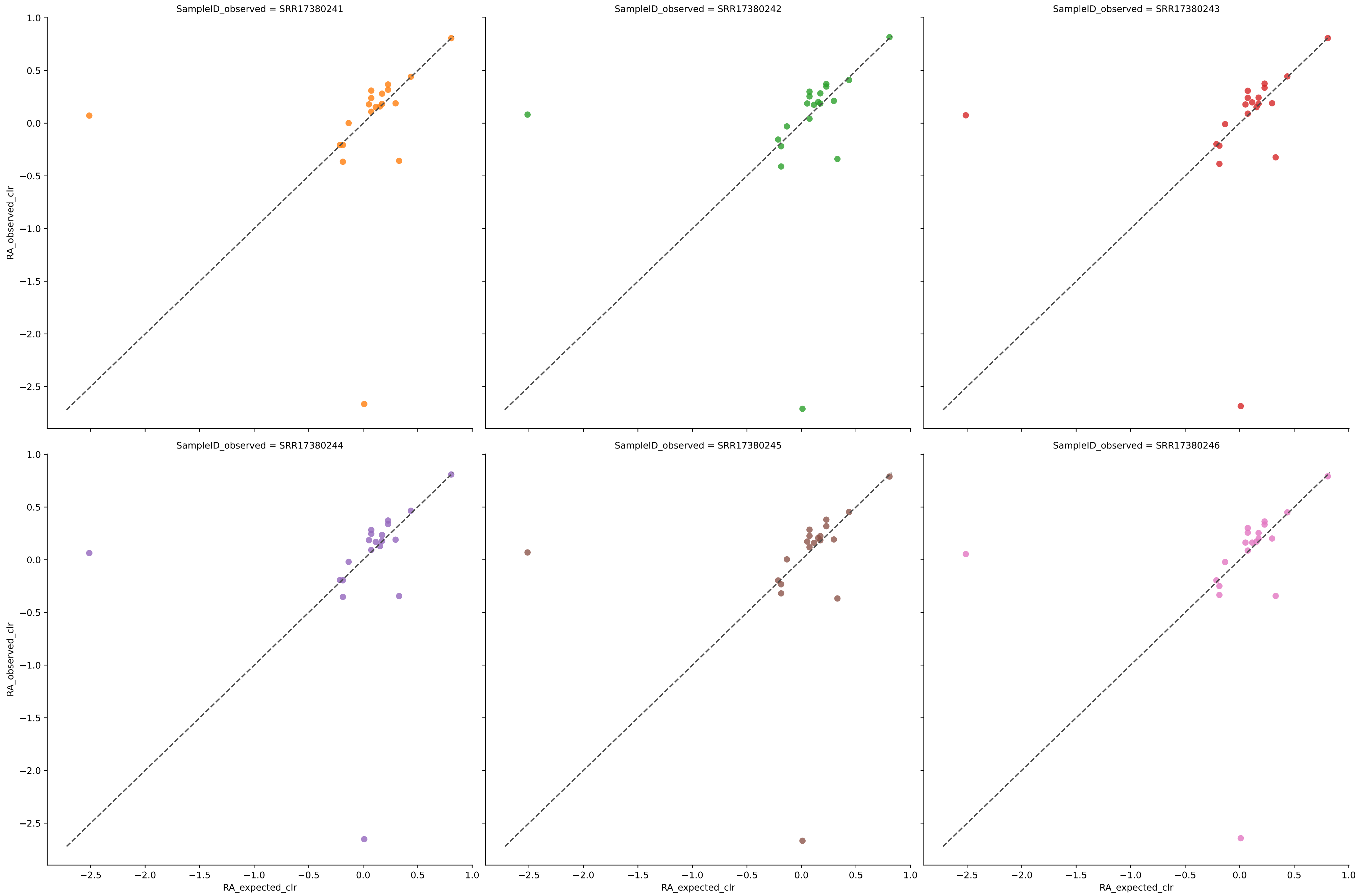
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	228	0.5013	0.0035	20.4395	0.6003	0.0114	94.7368	27.0437
SRR11487938	229	0.4956	0.0035	20.5033	0.5964	0.0115	94.7368	27.5548
SRR11487939	229	0.5032	0.0035	20.4922	0.6029	0.0114	94.7368	27.0753
SRR11487940	237	0.5002	0.0034	20.9385	0.5965	0.0112	94.7368	27.6889
SRR11487941	234	0.5008	0.0034	20.7761	0.5980	0.0113	94.7368	27.5963
Average	231	0.5002	0.0035	20.6299	0.5988	0.0113	94.7368	27.3918

Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment tourlousse with filter 0.001



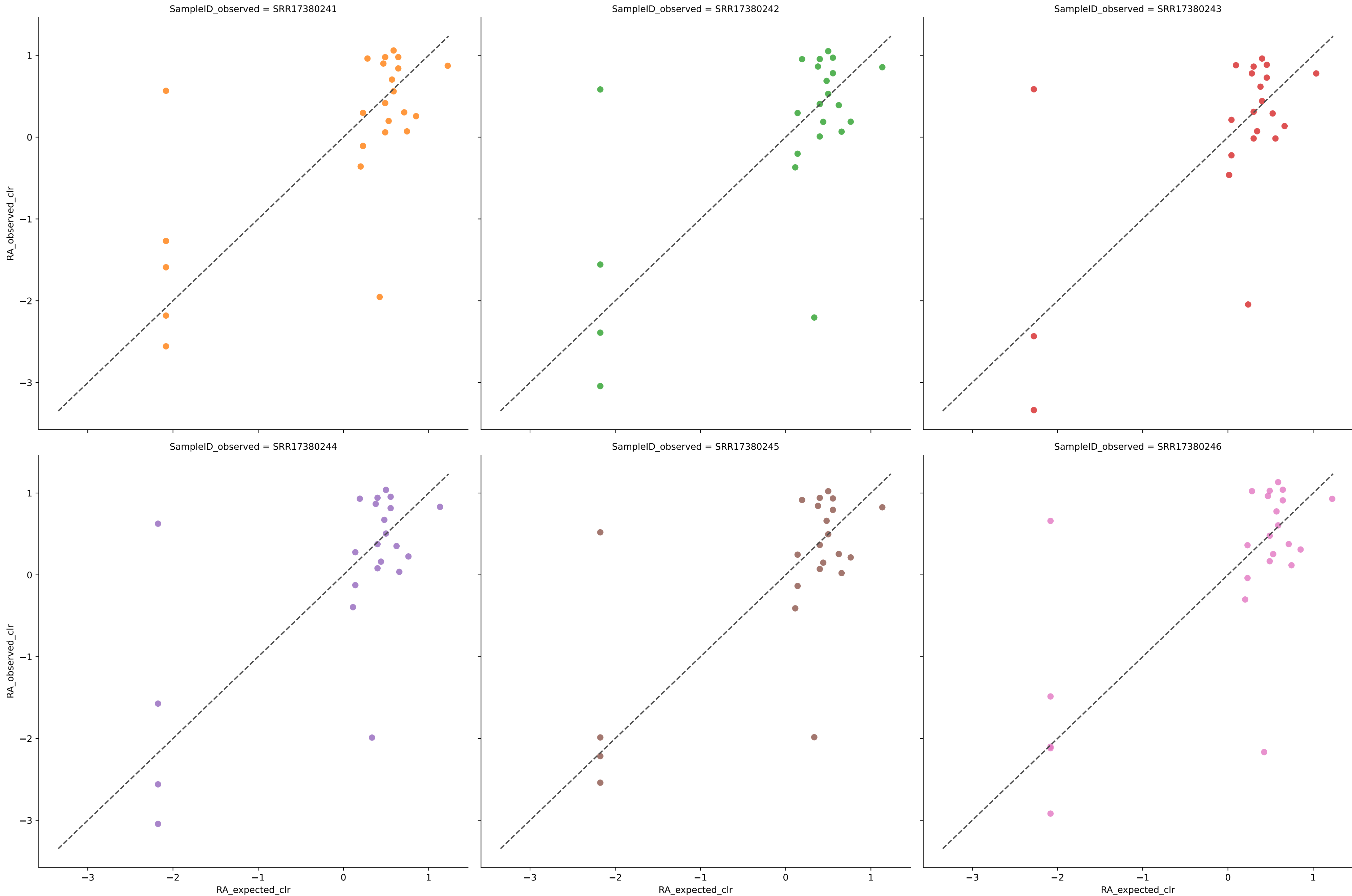
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	25	0.3565	0.0191	10.5820	0.7617	0.0256	78.9474	12.0932
SRR17380242	25	0.3518	0.0193	9.4857	0.7590	0.0255	78.9474	12.4079
SRR17380243	25	0.3558	0.0190	9.9342	0.7624	0.0254	78.9474	12.1881
SRR17380244	24	0.3110	0.0200	9.5989	0.7597	0.0262	78.9474	11.9340
SRR17380245	25	0.3572	0.0189	12.1170	0.7632	0.0255	78.9474	12.1487
SRR17380246	25	0.3541	0.0191	11.5541	0.7612	0.0256	78.9474	12.1056
Average	25	0.3477	0.0192	10.5453	0.7612	0.0256	78.9474	12.1463

Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment tourlousse with filter 0.001



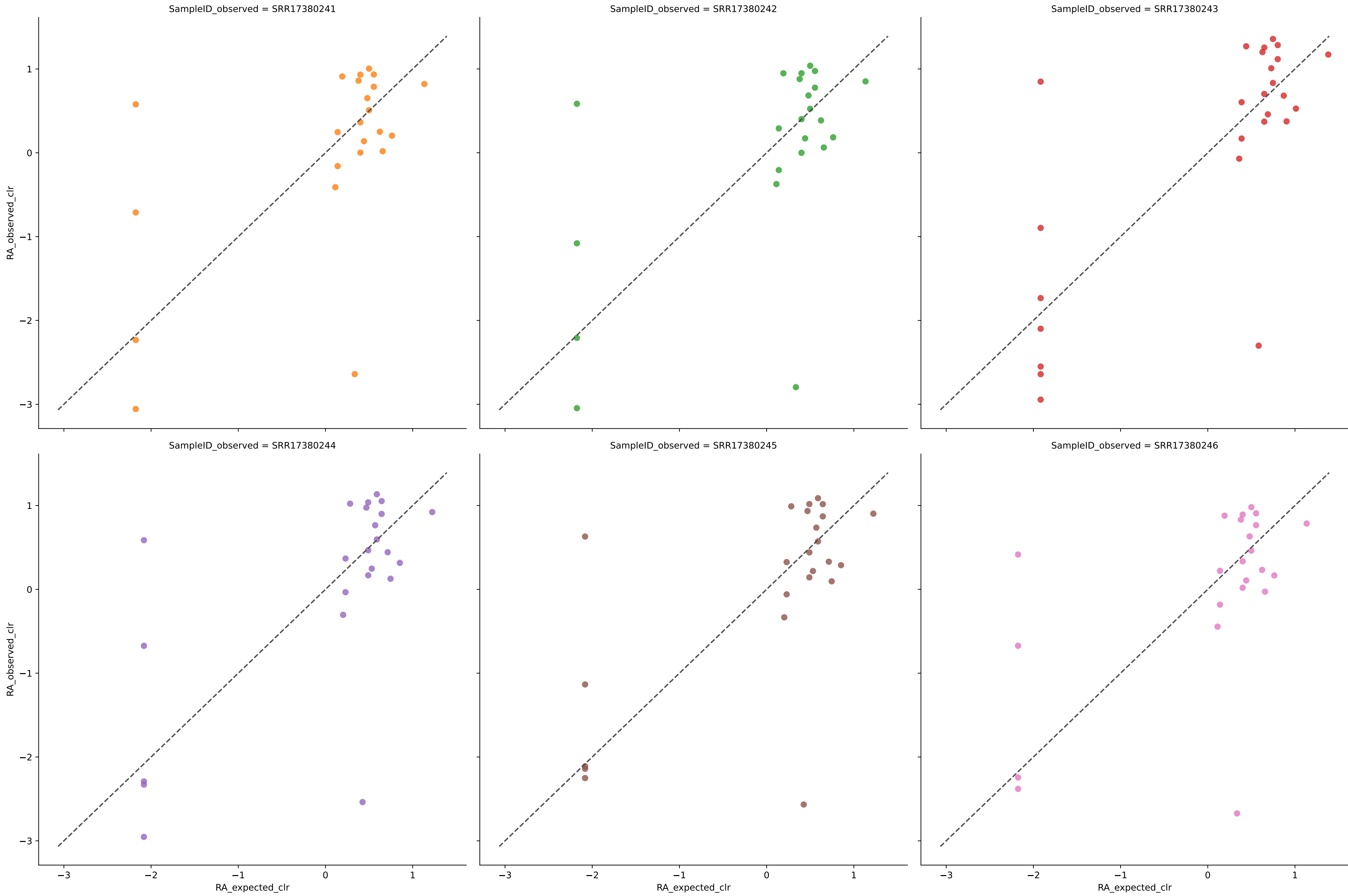
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	20	0.3281	0.0096	3.8092	0.9043	0.0169	94.7368	4.7301
SRR17380242	20	0.3288	0.0099	3.8478	0.9008	0.0170	94.7368	4.7592
SRR17380243	20	0.3319	0.0096	3.8206	0.9042	0.0168	94.7368	4.7396
SRR17380244	20	0.3375	0.0094	3.7895	0.9058	0.0168	94.7368	4.6947
SRR17380245	20	0.3249	0.0095	3.8067	0.9054	0.0169	94.7368	4.7237
SRR17380246	20	0.3355	0.0094	3.7761	0.9059	0.0167	94.7368	4.6524
Average	20	0.3311	0.0096	3.8083	0.9044	0.0168	94.7368	4.7166

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	0.0188	4.1143	0.7746	0.0232	100.0000	7.0082
SRR17380242	23	0.2814	0.0193	4.2818	0.7775	0.0240	100.0000	6.3256
SRR17380243	22	0.2062	0.0201	4.1937	0.7794	0.0247	100.0000	6.1418
SRR17380244	23	0.2738	0.0194	4.1848	0.7773	0.0240	100.0000	6.5294
SRR17380245	23	0.2904	0.0193	3.9804	0.7786	0.0237	100.0000	6.0868
SRR17380246	24	0.3343	0.0188	4.2838	0.7747	0.0234	100.0000	6.6612
Average	23	0.2868	0.0193	4.1731	0.7770	0.0238	100.0000	6.4588

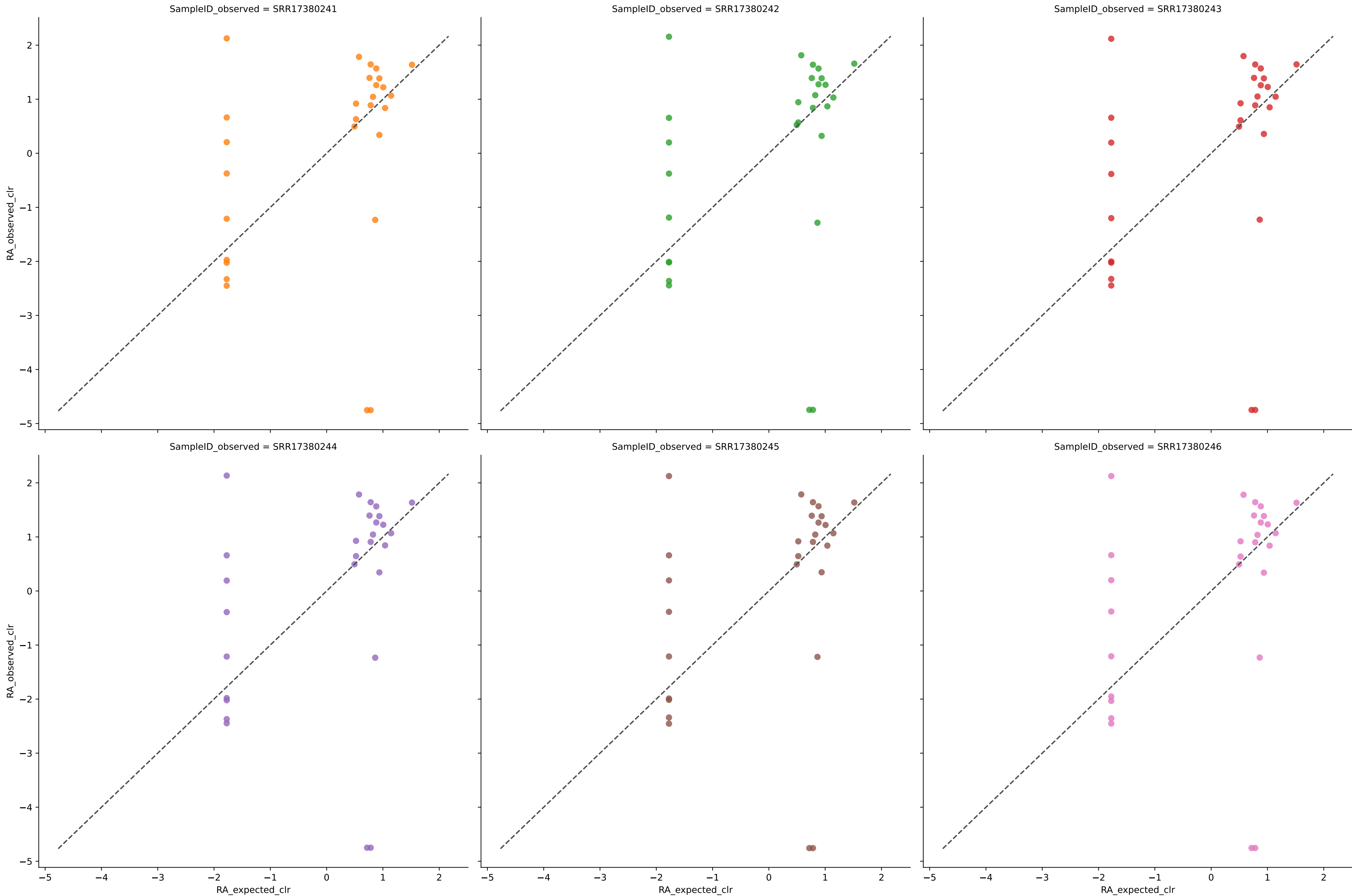
Expected vs. Observed Relative Abundance for species using jams202212 in Experiment tourlousse with filter 0.001



	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	23	0.2532	0.0199	4.7387	0.7711	0.0243	100.0000	7.3269
SRR17380242	23	0.2687	0.0196	4.7437	0.7741	0.0242	100.0000	6.7707
SRR17380243	26	0.4240	0.0174	4.7160	0.7734	0.0223	100.0000	6.9516
SRR17380244	24	0.3340	0.0189	4.6676	0.7735	0.0232	100.0000	6.9011
SRR17380245	24	0.3258	0.0189	4.5048	0.7727	0.0235	100.0000	7.0877
SRR17380246	23	0.2709	0.0198	4.6034	0.7722	0.0238	100.0000	6.9367
Average	24	0.3128	0.0191	4.6624	0.7728	0.0235	100.0000	6.9958

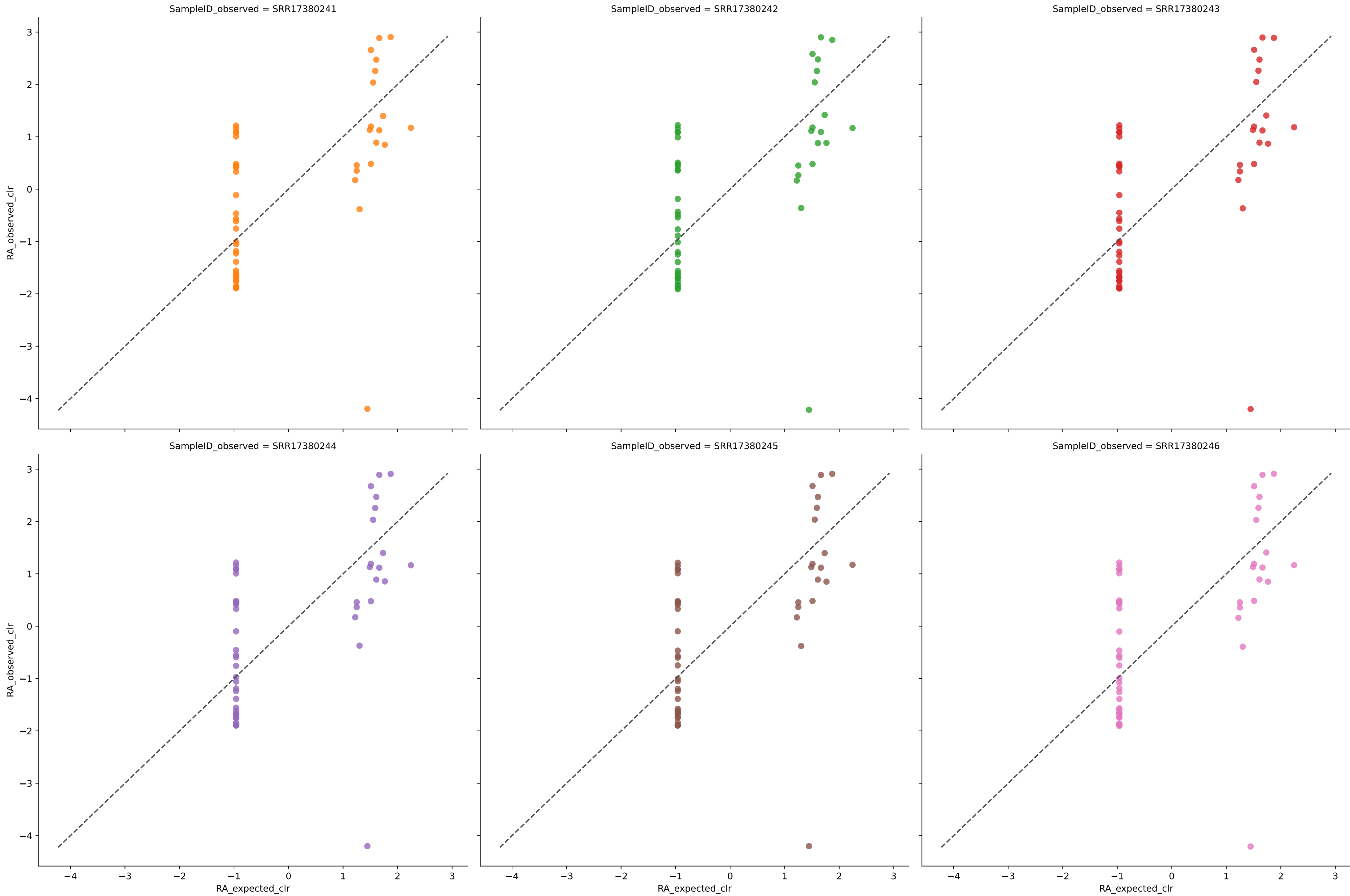


Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment toulrouse with filter 0.001



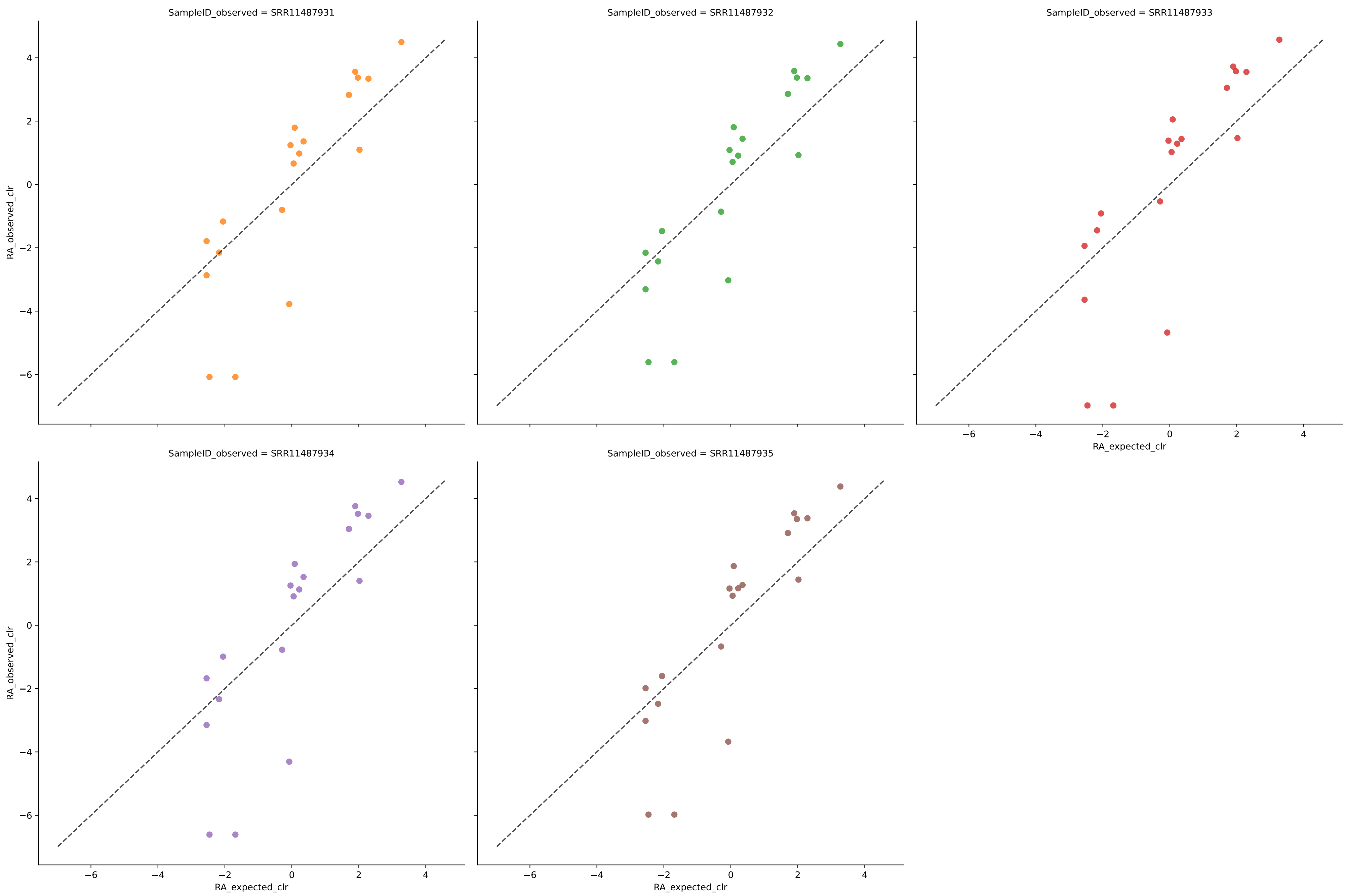
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	28	0.1307	0.0218	9.8631	0.6941	0.0333	89.4737	19.3226
SRR17380242	28	0.1258	0.0219	9.8869	0.6929	0.0338	89.4737	19.4958
SRR17380243	28	0.1332	0.0218	9.8525	0.6943	0.0332	89.4737	19.1846
SRR17380244	28	0.1297	0.0218	9.8604	0.6951	0.0334	89.4737	19.3297
SRR17380245	28	0.1314	0.0218	9.8619	0.6953	0.0333	89.4737	19.2688
SRR17380246	28	0.1310	0.0218	9.8654	0.6950	0.0333	89.4737	19.3013
Average	28	0.1303	0.0218	9.8650	0.6945	0.0334	89.4737	19.3171

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



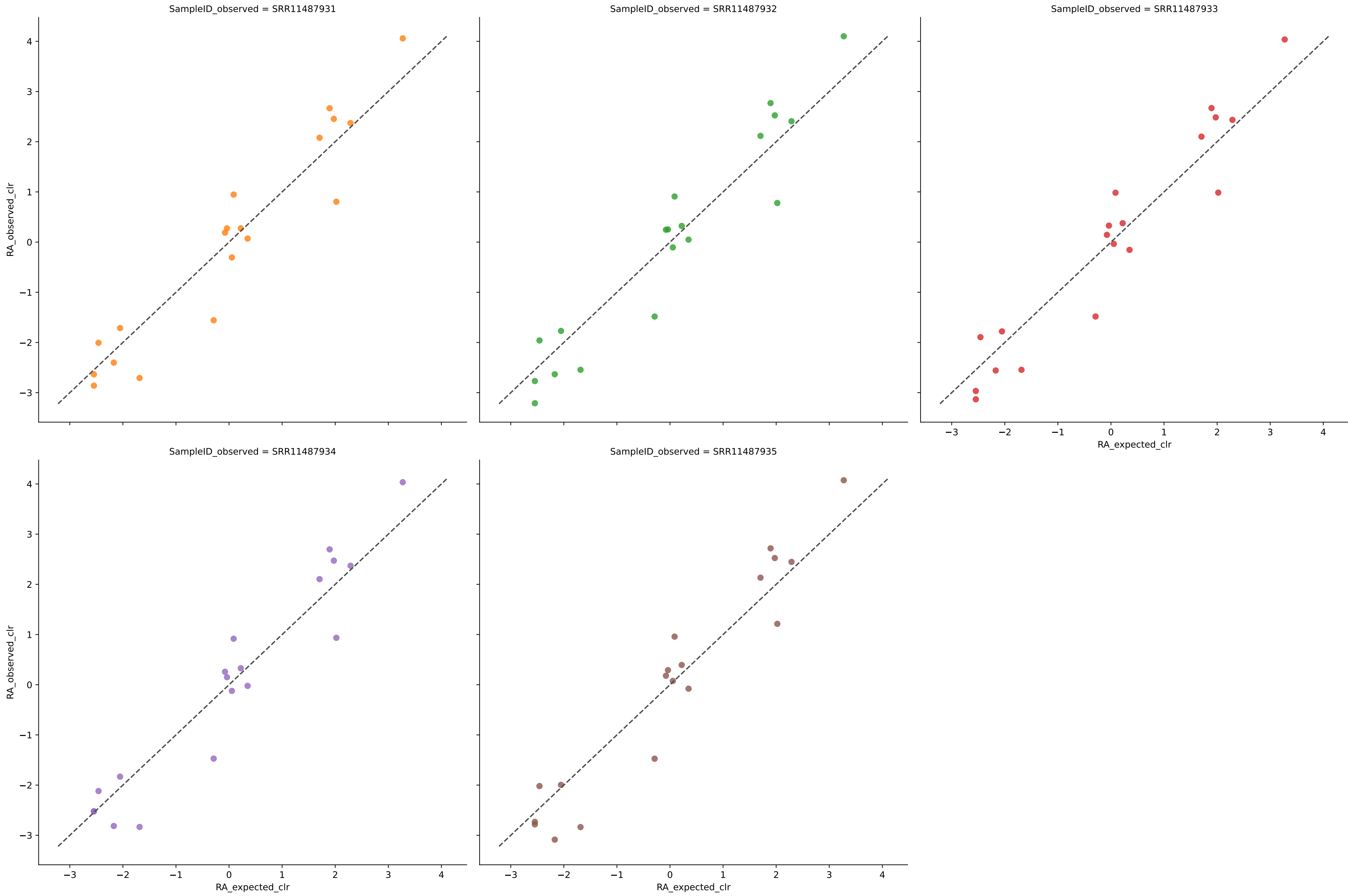
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	50	0.3308	0.0186	9.2833	0.5339	0.0271	94.7368	21.4845
SRR17380242	50	0.3321	0.0186	9.2954	0.5348	0.0268	94.7368	21.8792
SRR17380243	50	0.3314	0.0186	9.2991	0.5341	0.0270	94.7368	21.5016
SRR17380244	50	0.3292	0.0187	9.3007	0.5331	0.0271	94.7368	21.4798
SRR17380245	50	0.3297	0.0187	9.2938	0.5331	0.0271	94.7368	21.4445
SRR17380246	50	0.3292	0.0187	9.3104	0.5331	0.0272	94.7368	21.4827
Average	50	0.3304	0.0187	9.2971	0.5337	0.0271	94.7368	21.5454

Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment Amos hilo with filter 0.001



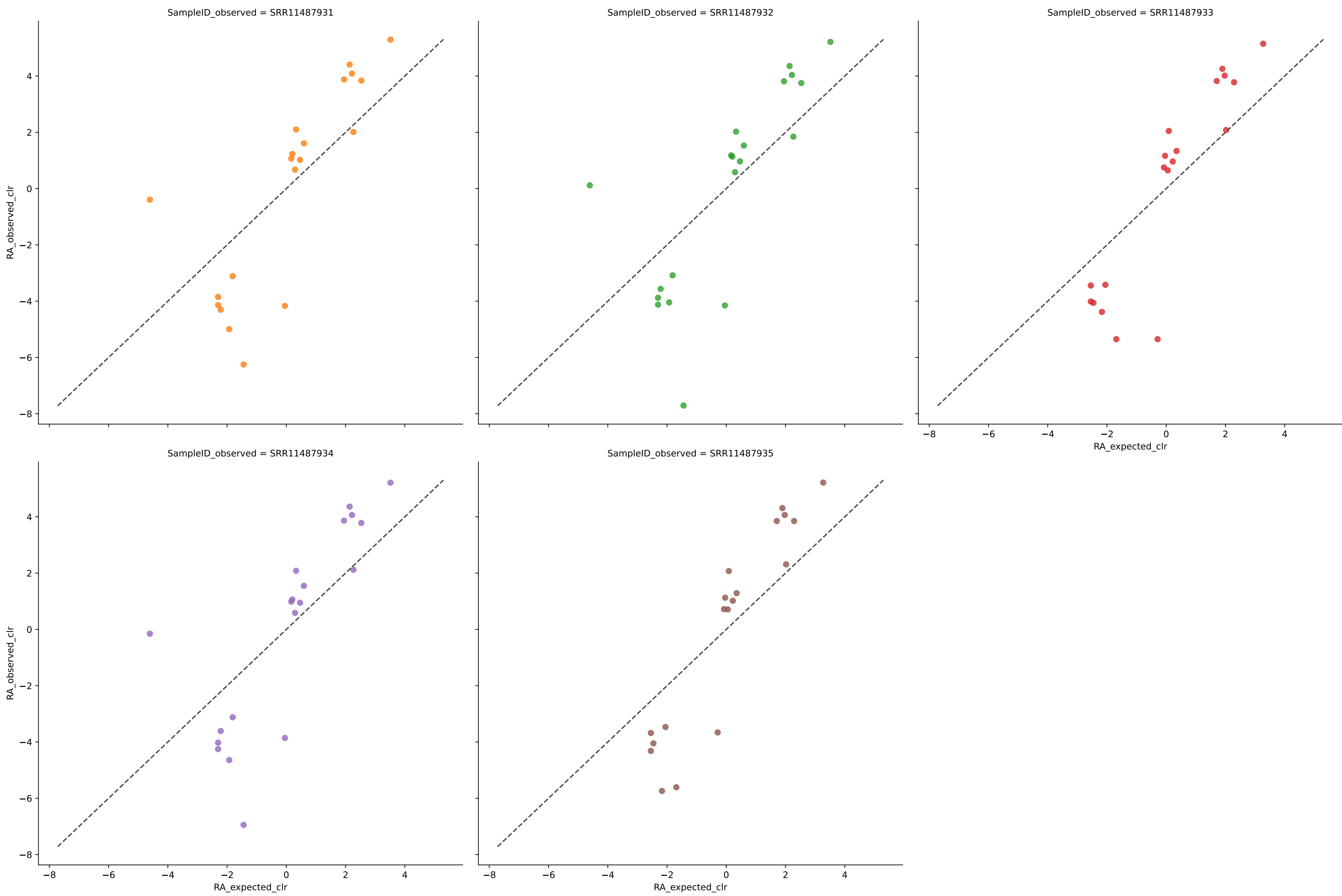
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	19	0.9172	0.0153	7.9875	0.8547	0.0286	89.4737	0.0000
SRR11487932	19	0.9064	0.0149	7.1893	0.8588	0.0292	89.4737	0.0000
SRR11487933	19	0.9102	0.0138	9.6700	0.8691	0.0275	89.4737	0.0000
SRR11487934	19	0.8985	0.0146	8.9969	0.8609	0.0293	89.4737	0.0000
SRR11487935	19	0.9147	0.0132	7.7885	0.8749	0.0266	89.4737	0.0000
Average	19	0.9094	0.0143	8.3264	0.8637	0.0282	89.4737	0.0000

Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment Amos hilo with filter 0.001



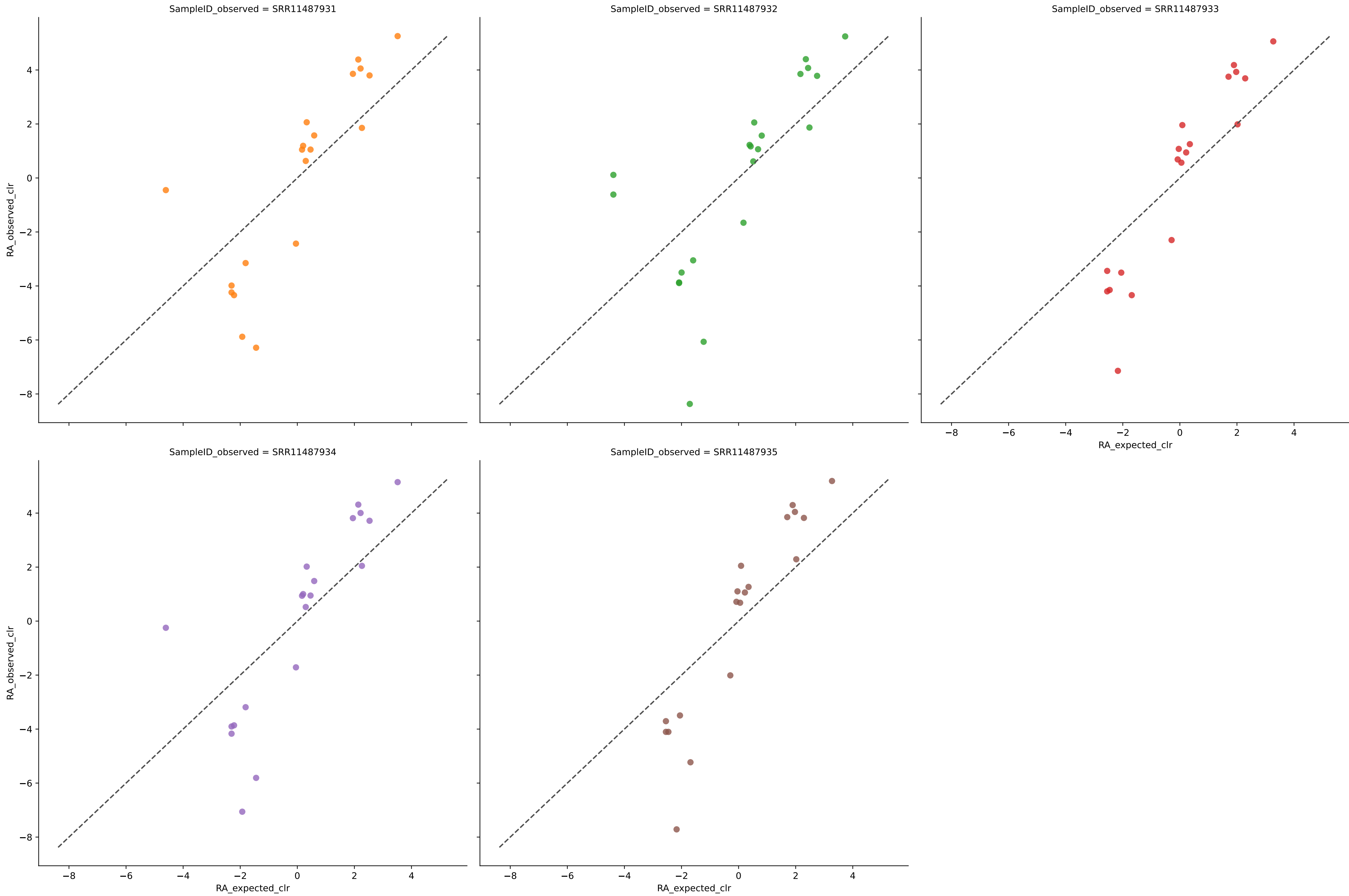
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	19	0.9202	0.0189	2.7055	0.8205	0.0397	100.0000	0.0000
SRR11487932	19	0.9183	0.0193	2.7692	0.8164	0.0397	100.0000	0.0000
SRR11487933	19	0.9283	0.0177	2.6827	0.8318	0.0364	100.0000	0.0000
SRR11487934	19	0.9237	0.0184	2.6704	0.8256	0.0376	100.0000	0.0000
SRR11487935	19	0.9309	0.0176	2.7348	0.8326	0.0359	100.0000	0.0000
Average	19	0.9243	0.0184	2.7125	0.8254	0.0379	100.0000	0.0000

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



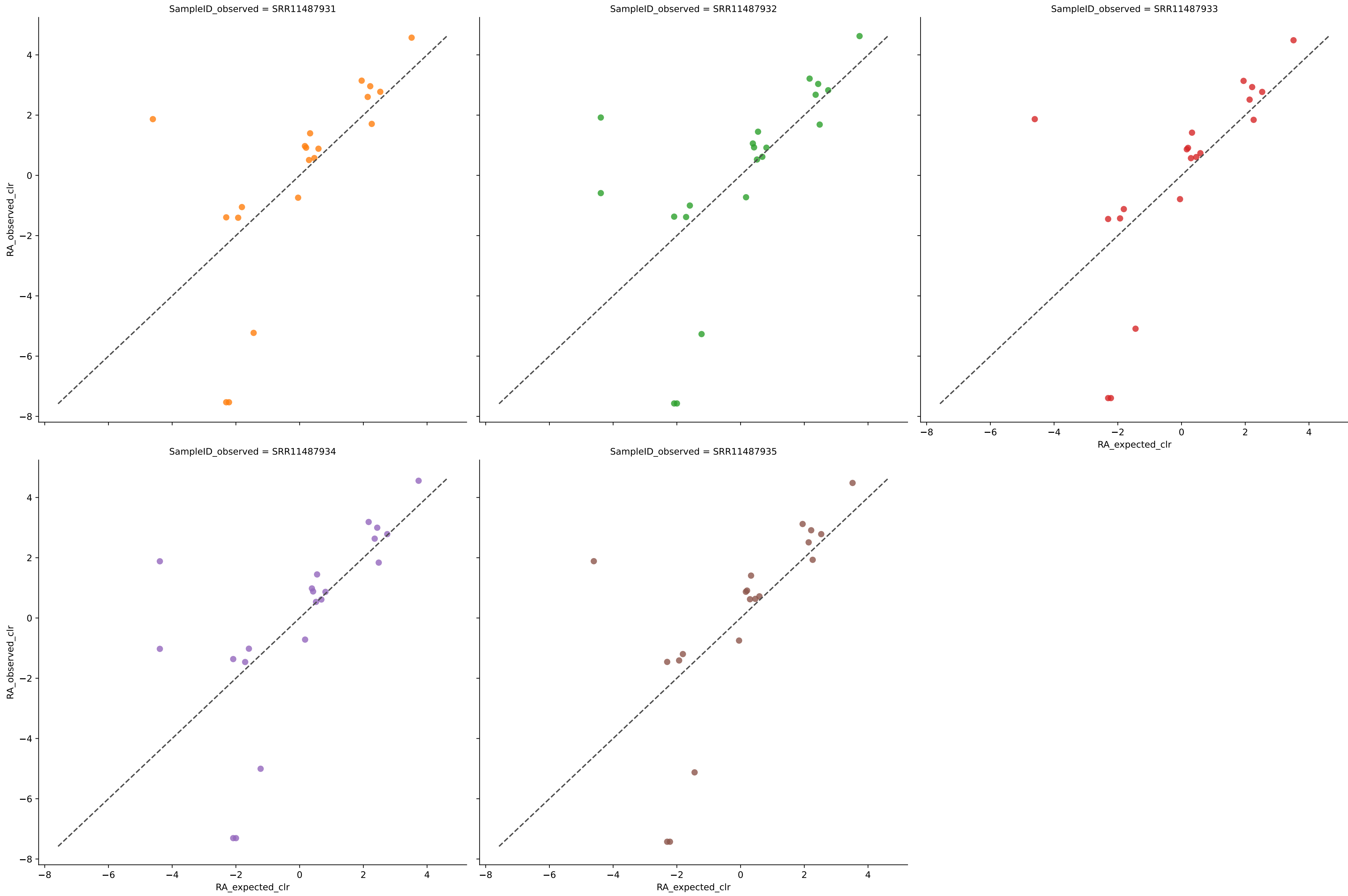
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	20	0.9030	0.0193	10.1399	0.8068	0.0327	100.0000	0.1442
SRR11487932	20	0.8970	0.0195	10.6922	0.8047	0.0331	100.0000	0.2571
SRR11487933	19	0.9069	0.0196	8.8944	0.8142	0.0315	100.0000	0.0000
SRR11487934	20	0.9006	0.0192	10.2292	0.8080	0.0319	94.7368	0.1934
SRR11487935	19	0.9133	0.0193	8.8004	0.8168	0.0308	100.0000	0.0000
Average	20	0.9042	0.0194	9.7512	0.8101	0.0320	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	0.0195	9.8998	0.8050	0.0331	100.0000	0.1411
SRR11487932	21	0.8960	0.0186	11.5833	0.8046	0.0323	94.7368	0.3669
SRR11487933	19	0.9046	0.0196	8.3453	0.8141	0.0316	100.0000	0.0000
SRR11487934	20	0.8977	0.0192	9.9241	0.8079	0.0321	100.0000	0.1866
SRR11487935	19	0.9111	0.0193	9.1251	0.8167	0.0309	100.0000	0.0000
Average	20	0.9016	0.0192	9.7755	0.8097	0.0320	98.9474	0.1389

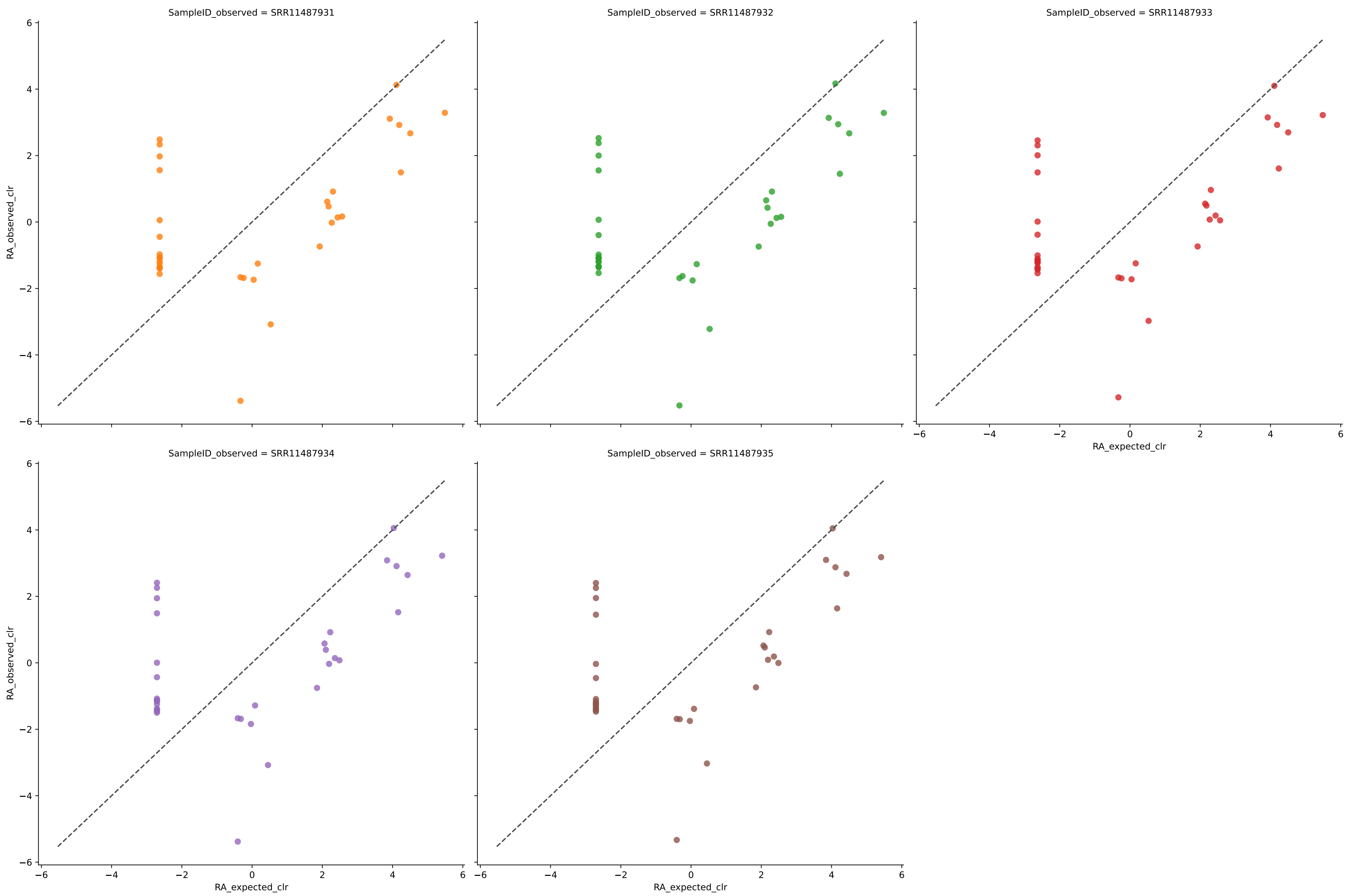
Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment Amos hilo with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	20	0.9046	0.0199	10.9579	0.8006	0.0370	89.4737	3.2815
SRR11487932	21	0.9036	0.0191	11.7479	0.7993	0.0360	89.4737	3.5353
SRR11487933	20	0.9108	0.0190	10.7438	0.8104	0.0338	89.4737	3.4487
SRR11487934	21	0.9089	0.0184	11.2234	0.8072	0.0339	89.4737	3.4751
SRR11487935	20	0.9140	0.0187	10.7868	0.8131	0.0332	89.4737	3.5145
Average	20	0.9084	0.0190	11.0920	0.8061	0.0348	89.4737	3.4510

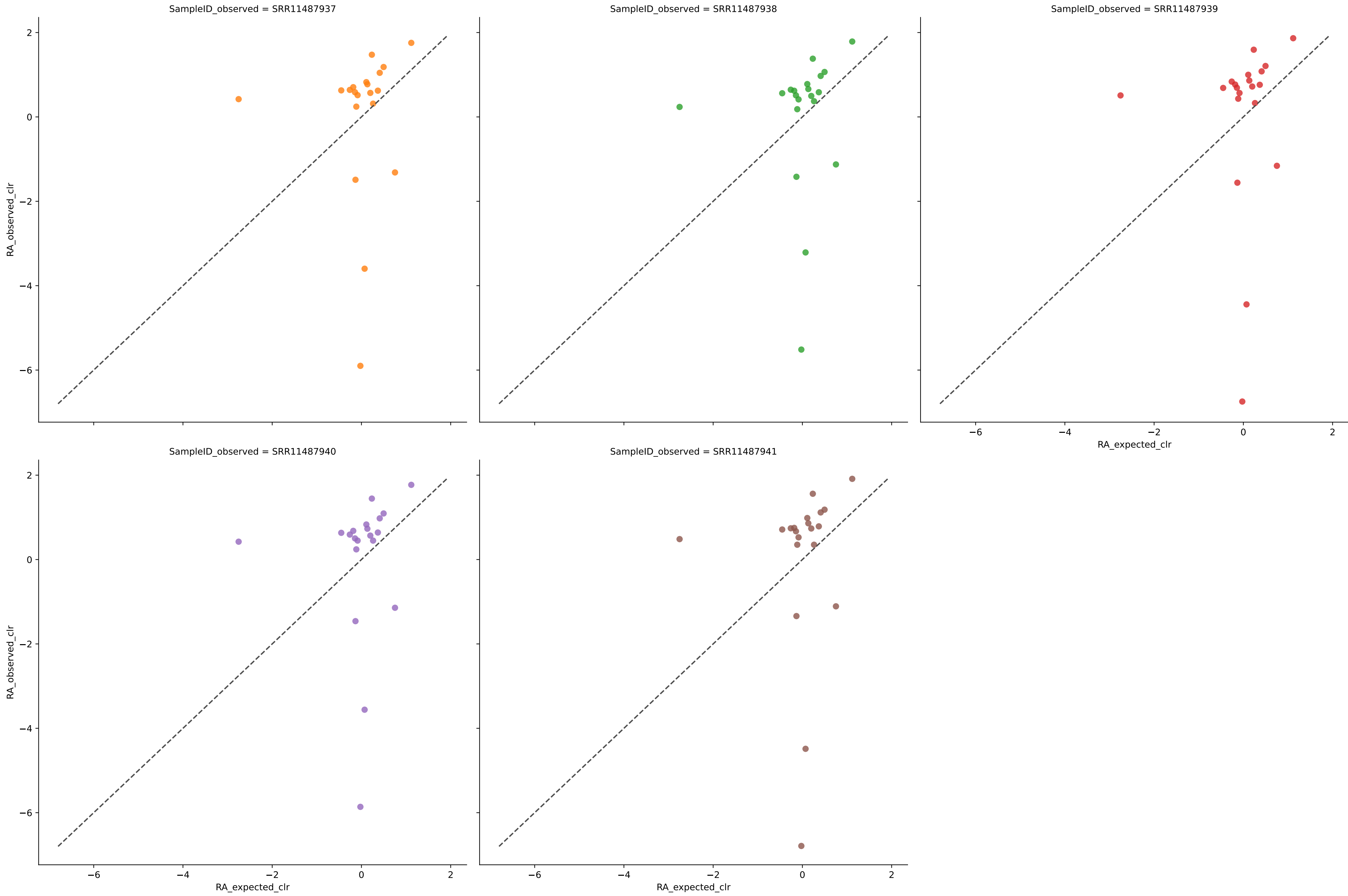


Expected vs. Observed Relative Abundance for species using woltka in Experiment Amos hilo with filter 0.001



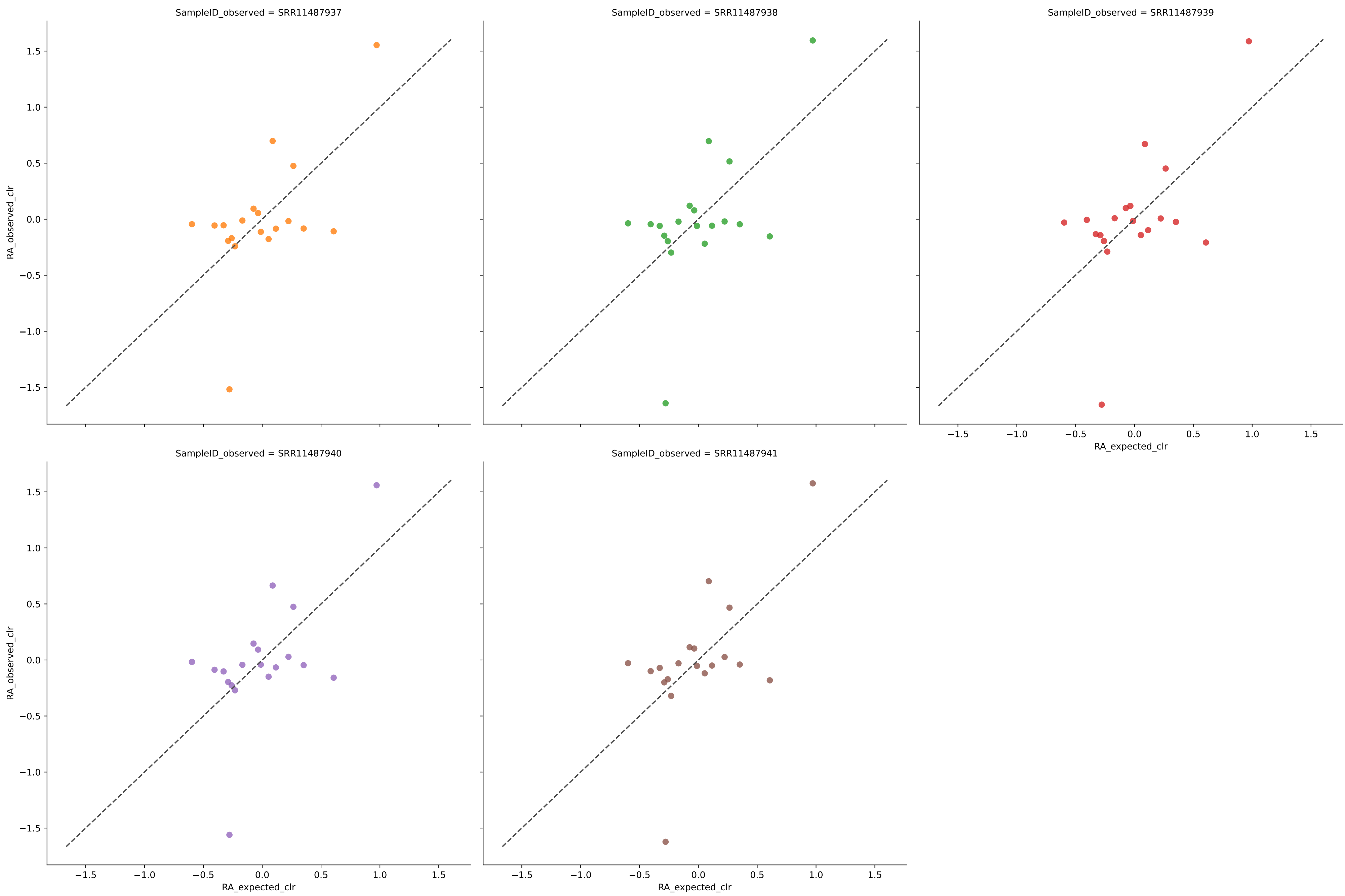
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	35	0.3292	0.0258	14.7509	0.5482	0.0597	94.7368	19.6436
SRR11487932	35	0.3133	0.0263	14.9062	0.5403	0.0609	94.7368	19.7970
SRR11487933	35	0.3217	0.0258	14.6135	0.5491	0.0599	94.7368	19.4825
SRR11487934	34	0.3330	0.0262	14.6059	0.5551	0.0600	94.7368	19.2722
SRR11487935	34	0.3261	0.0262	14.5054	0.5546	0.0603	94.7368	19.1993
Average	35	0.3247	0.0260	14.6764	0.5495	0.0602	94.7368	19.4789

Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment Amos mixed with filter 0.001



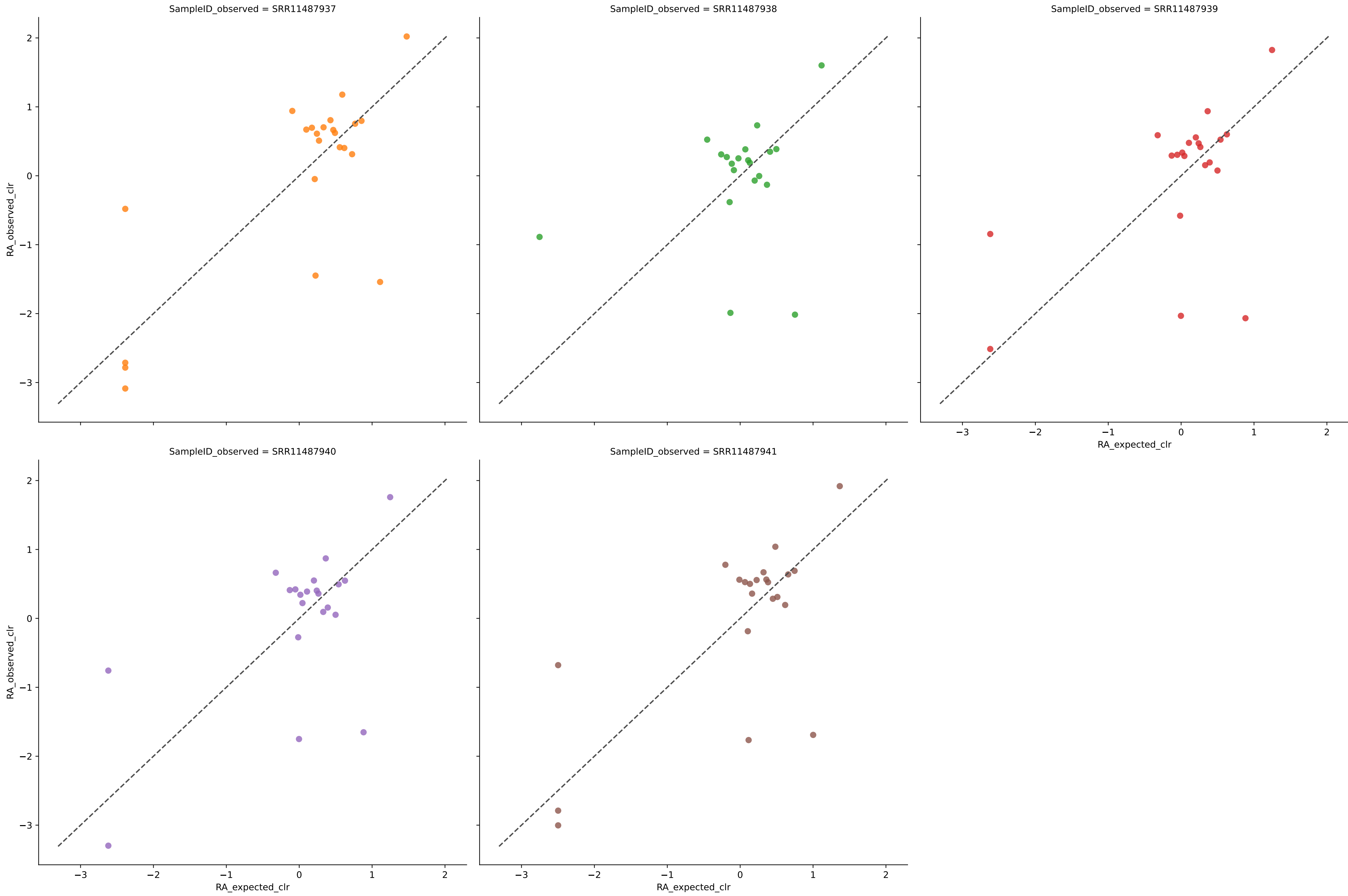
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.2709	0.0241	8.4807	0.7588	0.0313	94.7368	3.9799
SRR11487938	20	0.3283	0.0234	7.8474	0.7660	0.0306	94.7368	3.4926
SRR11487939	20	0.2666	0.0237	9.5833	0.7625	0.0316	94.7368	3.9371
SRR11487940	20	0.2909	0.0230	8.3586	0.7696	0.0308	94.7368	4.0588
SRR11487941	20	0.3010	0.0235	9.5672	0.7648	0.0312	94.7368	3.8522
Average	20	0.2915	0.0236	8.7674	0.7643	0.0311	94.7368	3.8641

Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment Amos mixed with filter 0.001



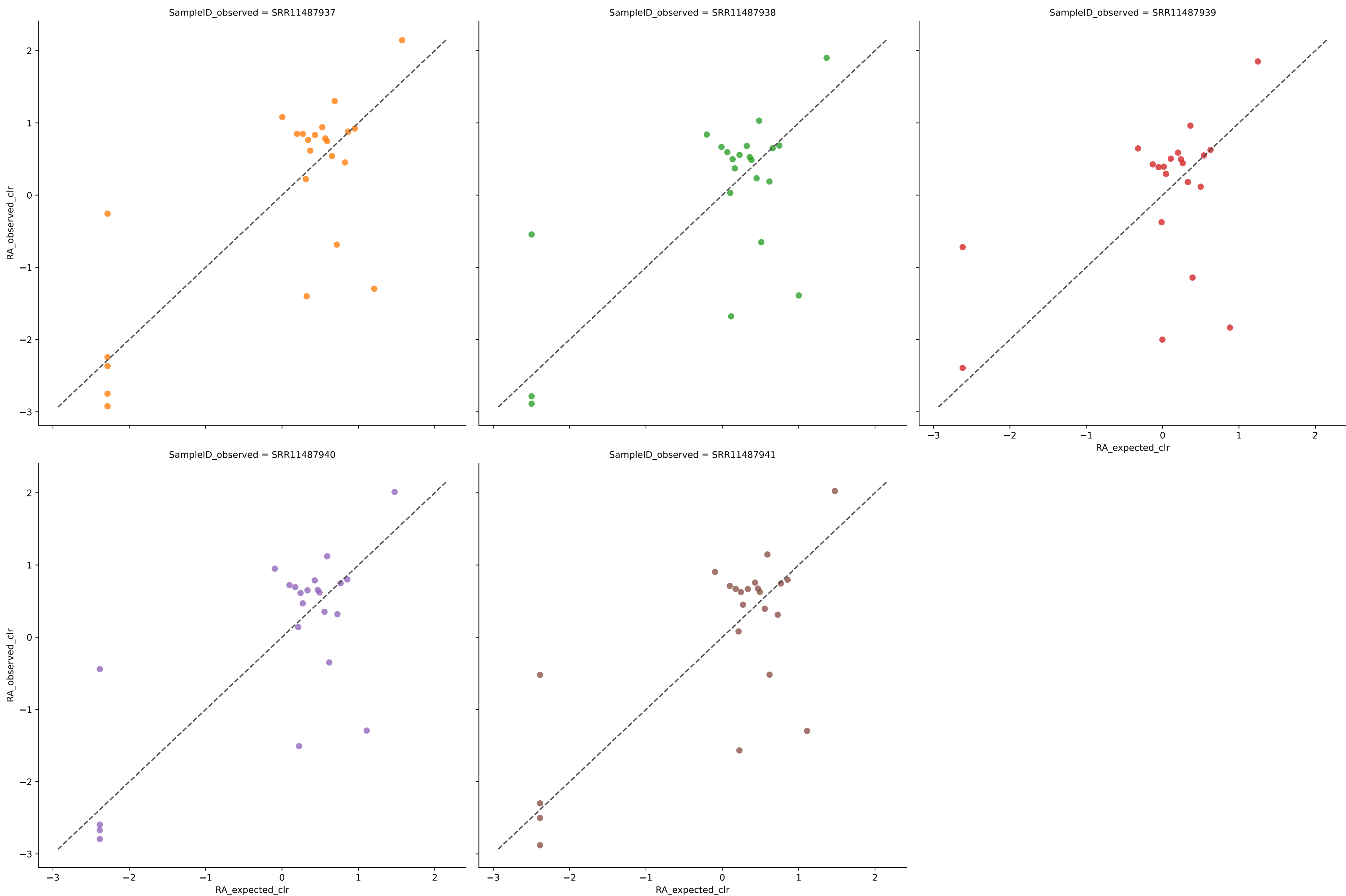
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.6104	0.0172	1.9325	0.8362	0.0264	100.0000	0.0000
SRR11487938	19	0.6096	0.0179	2.0494	0.8295	0.0276	100.0000	0.0000
SRR11487939	19	0.6052	0.0175	2.0536	0.8341	0.0273	100.0000	0.0000
SRR11487940	19	0.6161	0.0170	1.9498	0.8385	0.0263	100.0000	0.0000
SRR11487941	19	0.6111	0.0172	2.0105	0.8366	0.0269	100.0000	0.0000
Average	19	0.6105	0.0174	1.9992	0.8350	0.0269	100.0000	0.0000

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



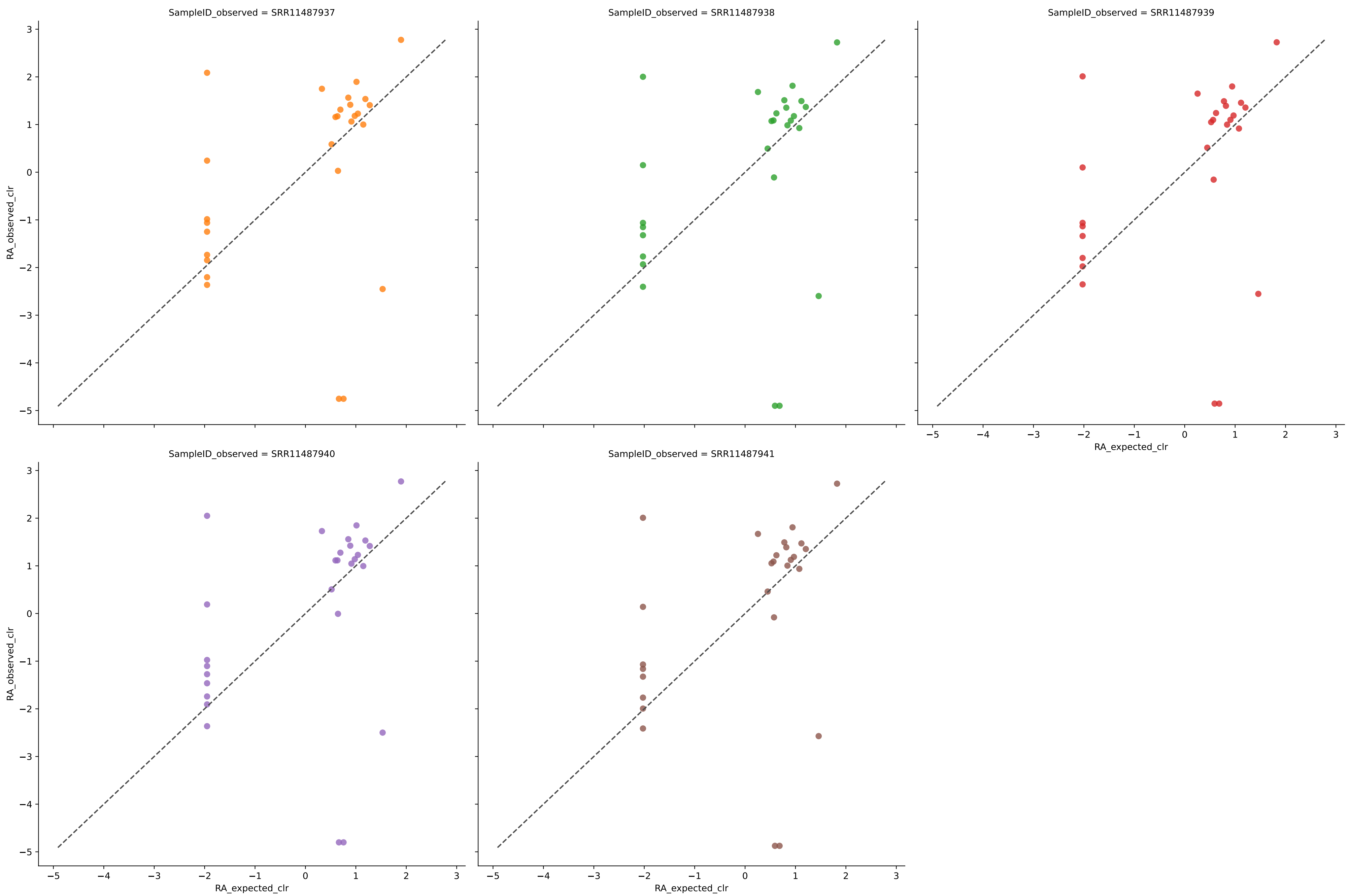
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	23	0.5037	0.0184	4.1668	0.7888	0.0269	100.0000	1.9905
SRR11487938	20	0.3898	0.0210	4.1608	0.7903	0.0291	100.0000	1.5860
SRR11487939	21	0.4669	0.0201	4.3407	0.7892	0.0292	100.0000	1.6599
SRR11487940	21	0.4493	0.0197	4.0211	0.7931	0.0280	100.0000	1.6704
SRR11487941	22	0.4860	0.0189	4.1657	0.7918	0.0277	100.0000	1.7627
Average	21	0.4592	0.0196	4.1710	0.7906	0.0282	100.0000	1.7339

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



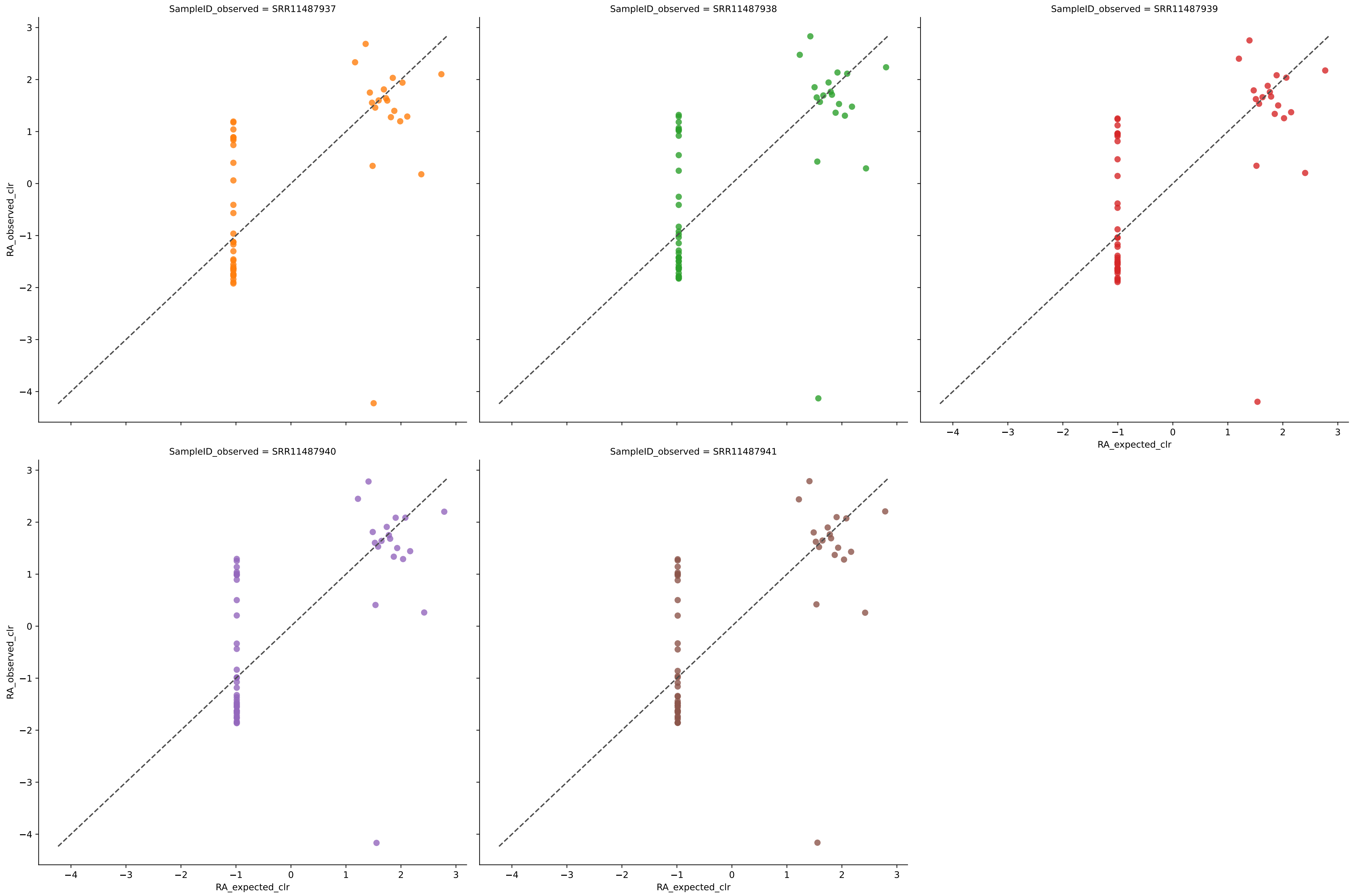
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	24	0.4913	0.0192	4.4018	0.7702	0.0279	100.0000	2.4491
SRR11487938	22	0.4465	0.0205	4.1757	0.7749	0.0289	100.0000	2.0063
SRR11487939	21	0.4284	0.0221	4.5215	0.7678	0.0310	100.0000	1.8532
SRR11487940	23	0.4849	0.0192	4.0952	0.7797	0.0278	100.0000	2.1821
SRR11487941	23	0.4875	0.0194	4.1168	0.7771	0.0282	100.0000	2.1504
Average	23	0.4677	0.0201	4.2622	0.7739	0.0288	100.0000	2.1282

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment Amos mixed with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	28	0.3691	0.0212	10.2558	0.7034	0.0330	89.4737	13.2111
SRR11487938	27	0.3603	0.0219	10.3583	0.7043	0.0337	89.4737	12.8935
SRR11487939	27	0.3605	0.0219	10.2809	0.7040	0.0338	89.4737	12.9489
SRR11487940	28	0.3765	0.0211	10.2906	0.7047	0.0329	89.4737	13.1463
SRR11487941	27	0.3607	0.0218	10.3154	0.7053	0.0337	89.4737	12.9289
Average	27	0.3654	0.0216	10.3002	0.7043	0.0334	89.4737	13.0257

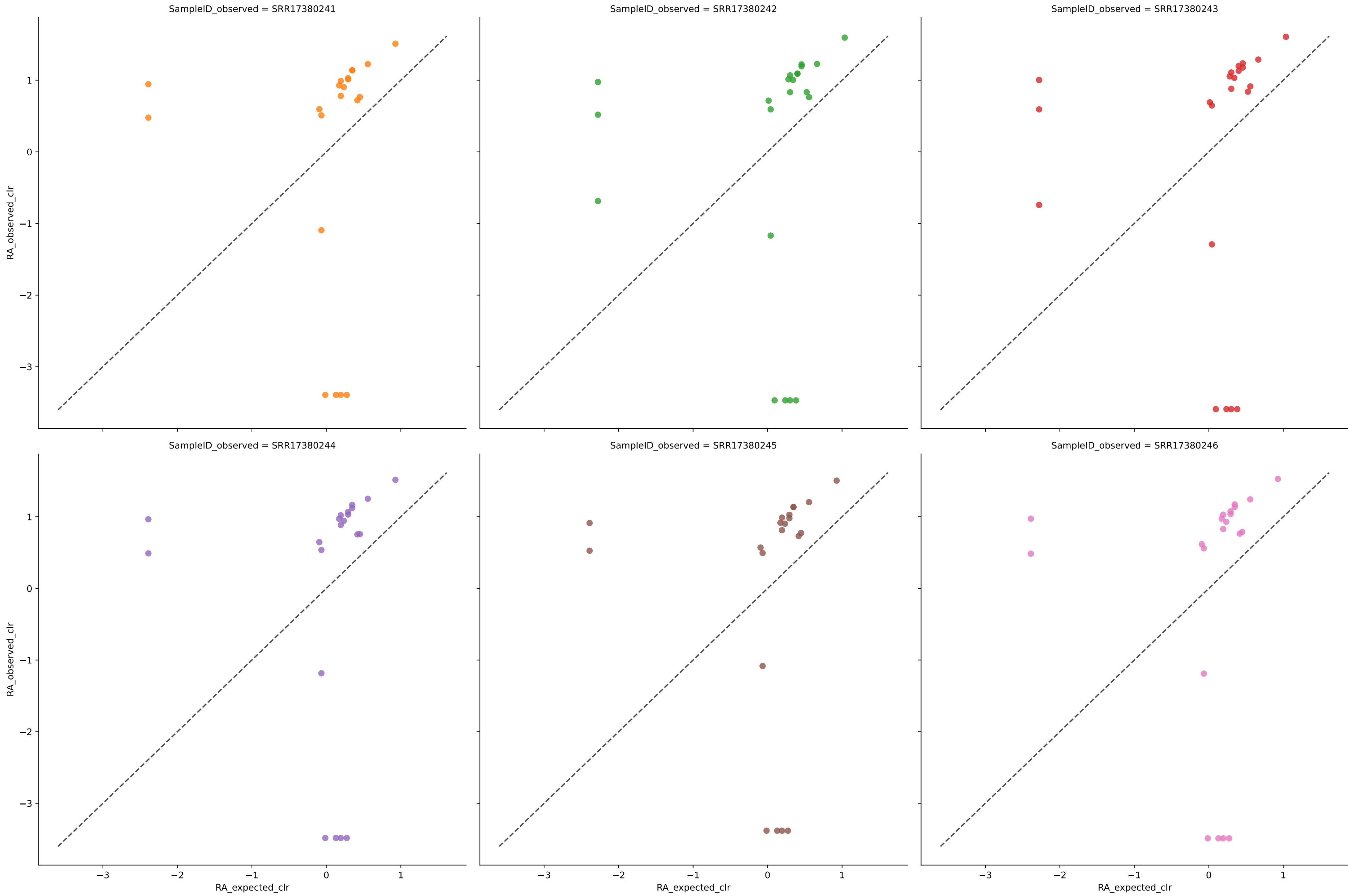
Expected vs. Observed Relative Abundance for species using woltka in Experiment Amos mixed with filter 0.001



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	51	0.3441	0.0146	9.3394	0.6272	0.0244	94.7368	22.4444
SRR11487938	55	0.3554	0.0138	9.5505	0.6218	0.0236	94.7368	23.2236
SRR11487939	53	0.3555	0.0140	9.4408	0.6292	0.0239	94.7368	22.6395
SRR11487940	54	0.3549	0.0139	9.5027	0.6239	0.0237	94.7368	23.1655
SRR11487941	54	0.3562	0.0139	9.4958	0.6252	0.0237	94.7368	23.1006
Average	53	0.3532	0.0140	9.4658	0.6255	0.0239	94.7368	22.9147

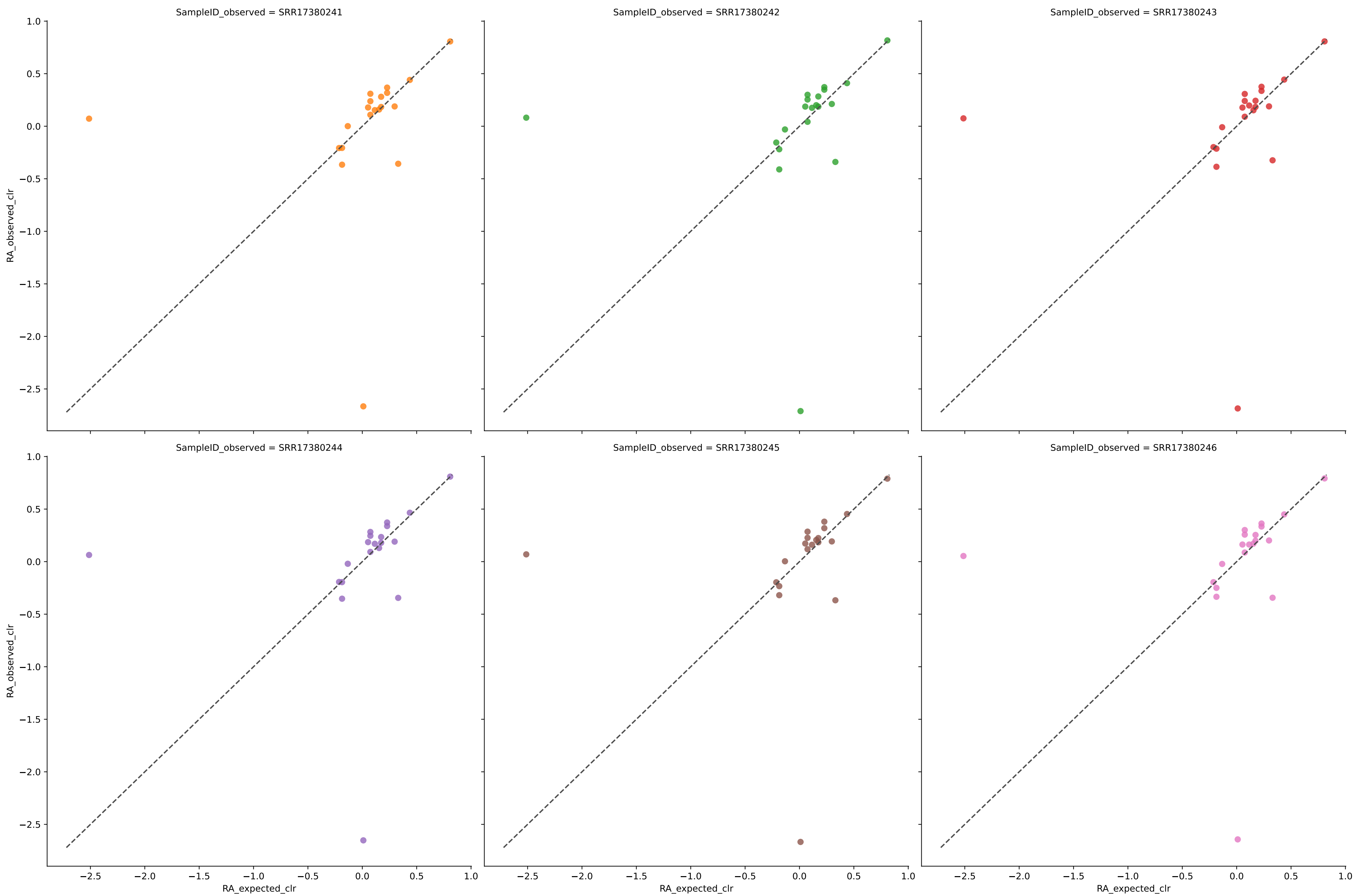


Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment tourlousse with filter 0.01



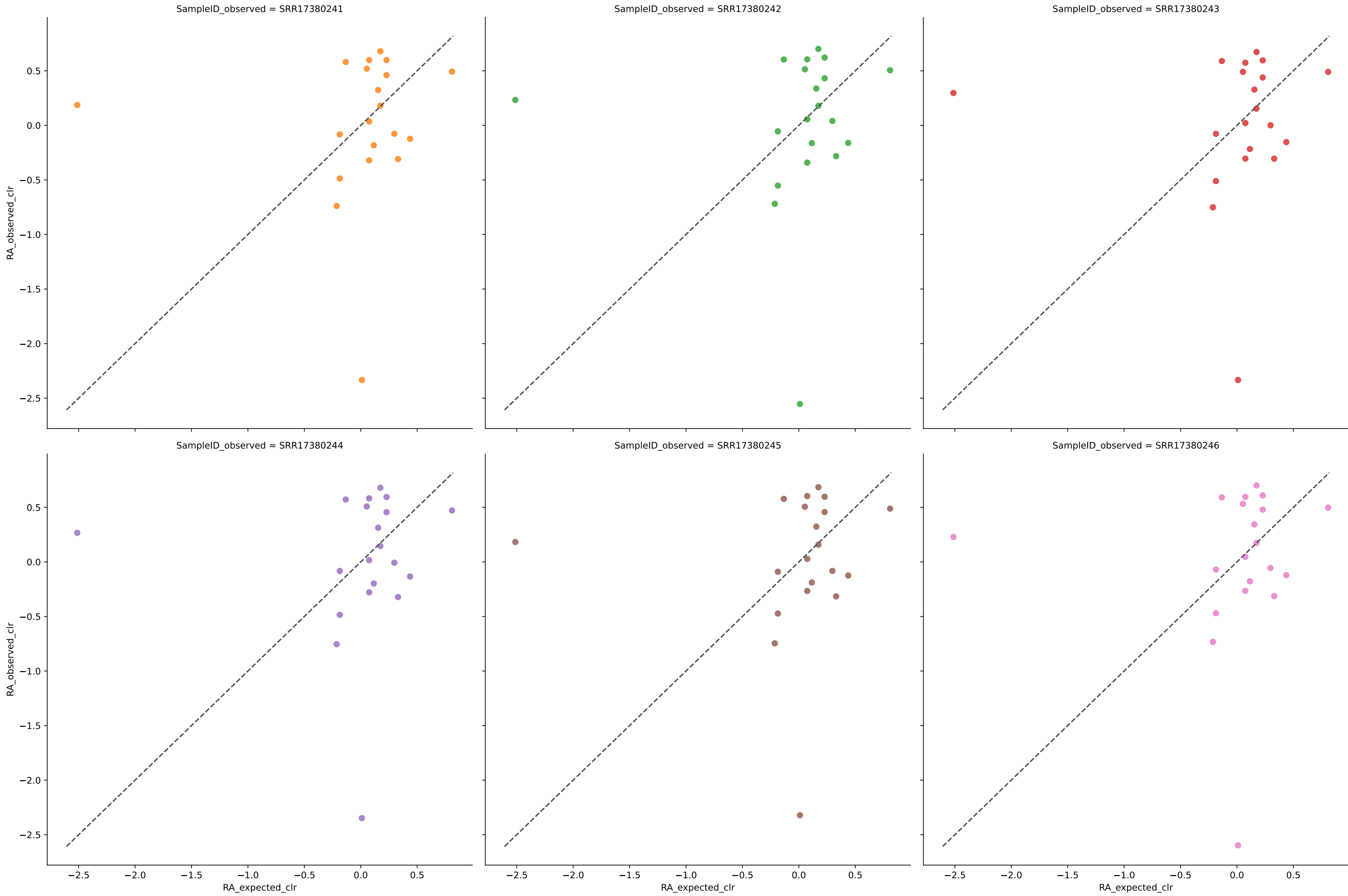
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.1714	0.0225	8.7530	0.7642	0.0283	78.9474	10.0125
SRR17380242	22	0.2279	0.0217	9.1300	0.7611	0.0274	78.9474	10.7107
SRR17380243	22	0.2280	0.0214	9.4052	0.7642	0.0274	78.9474	10.7016
SRR17380244	21	0.1661	0.0227	8.9555	0.7621	0.0283	78.9474	9.9235
SRR17380245	21	0.1716	0.0223	8.7325	0.7658	0.0282	78.9474	10.0556
SRR17380246	21	0.1700	0.0225	8.9651	0.7638	0.0283	78.9474	9.9389
Average	21	0.1892	0.0222	8.9902	0.7635	0.0280	78.9474	10.2238

Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment tourlousse with filter 0.01



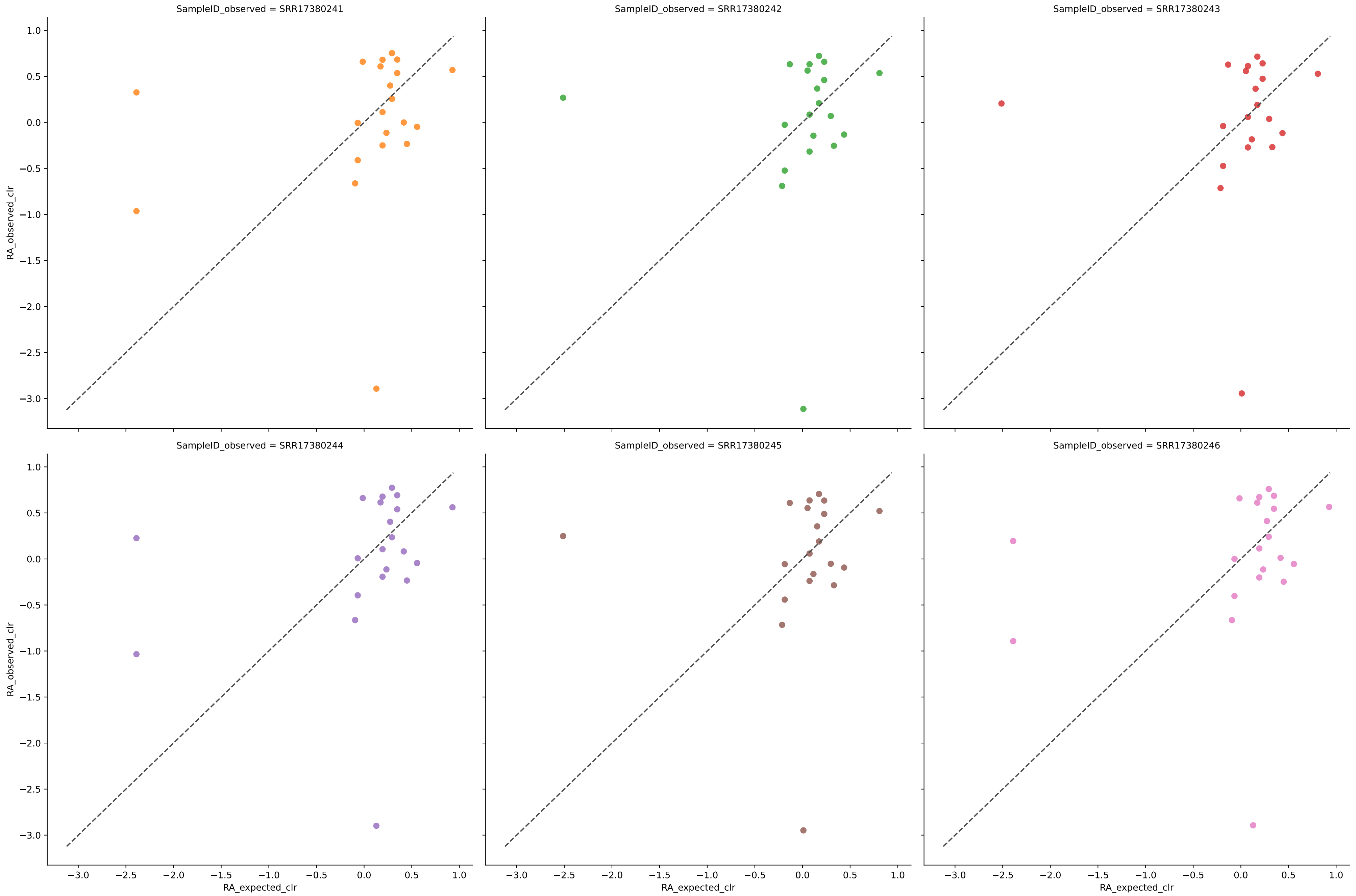
	Diversity	R <sup>2</sup>	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	20	0.3281	0.0096	3.8092	0.9043	0.0169	94.7368	4.7301
SRR17380242	20	0.3288	0.0099	3.8478	0.9008	0.0170	94.7368	4.7592
SRR17380243	20	0.3319	0.0096	3.8206	0.9042	0.0168	94.7368	4.7396
SRR17380244	20	0.3375	0.0094	3.7895	0.9058	0.0168	94.7368	4.6947
SRR17380245	20	0.3249	0.0095	3.8067	0.9054	0.0169	94.7368	4.7237
SRR17380246	20	0.3355	0.0094	3.7761	0.9059	0.0167	94.7368	4.6524
Average	20	0.3311	0.0096	3.8083	0.9044	0.0168	94.7368	4.7166

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



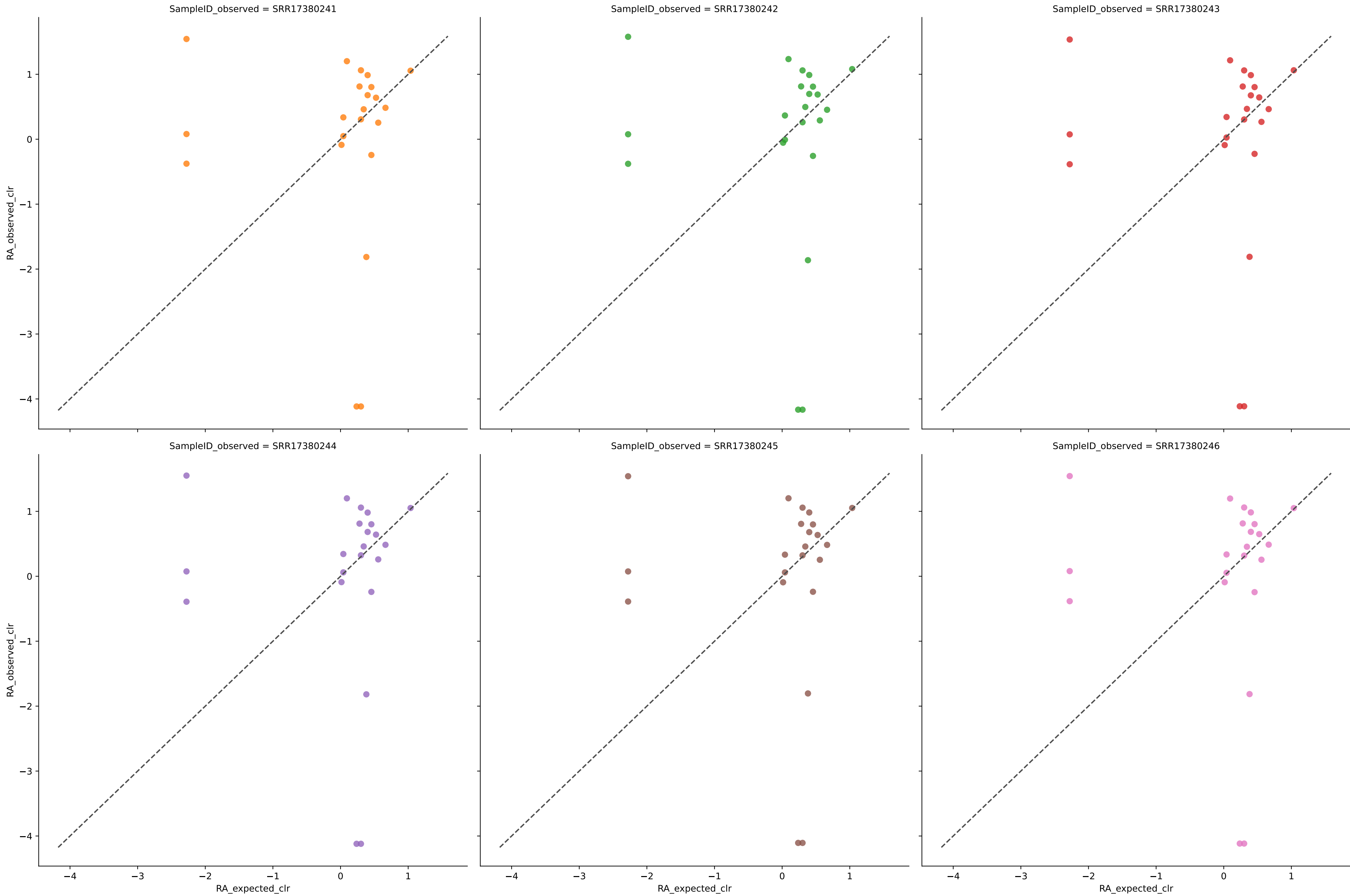
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	20	0.0362	0.0218	3.9800	0.7822	0.0256	100.0000	5.1666
SRR17380242	20	0.0325	0.0218	4.1477	0.7816	0.0258	100.0000	5.3465
SRR17380243	20	0.0234	0.0219	4.0509	0.7809	0.0260	100.0000	5.7699
SRR17380244	20	0.0251	0.0219	4.0358	0.7811	0.0259	100.0000	5.5989
SRR17380245	20	0.0359	0.0218	3.9662	0.7825	0.0255	100.0000	5.1515
SRR17380246	20	0.0311	0.0220	4.1679	0.7803	0.0258	100.0000	5.3189
Average	20	0.0307	0.0219	4.0581	0.7814	0.0258	100.0000	5.3921

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



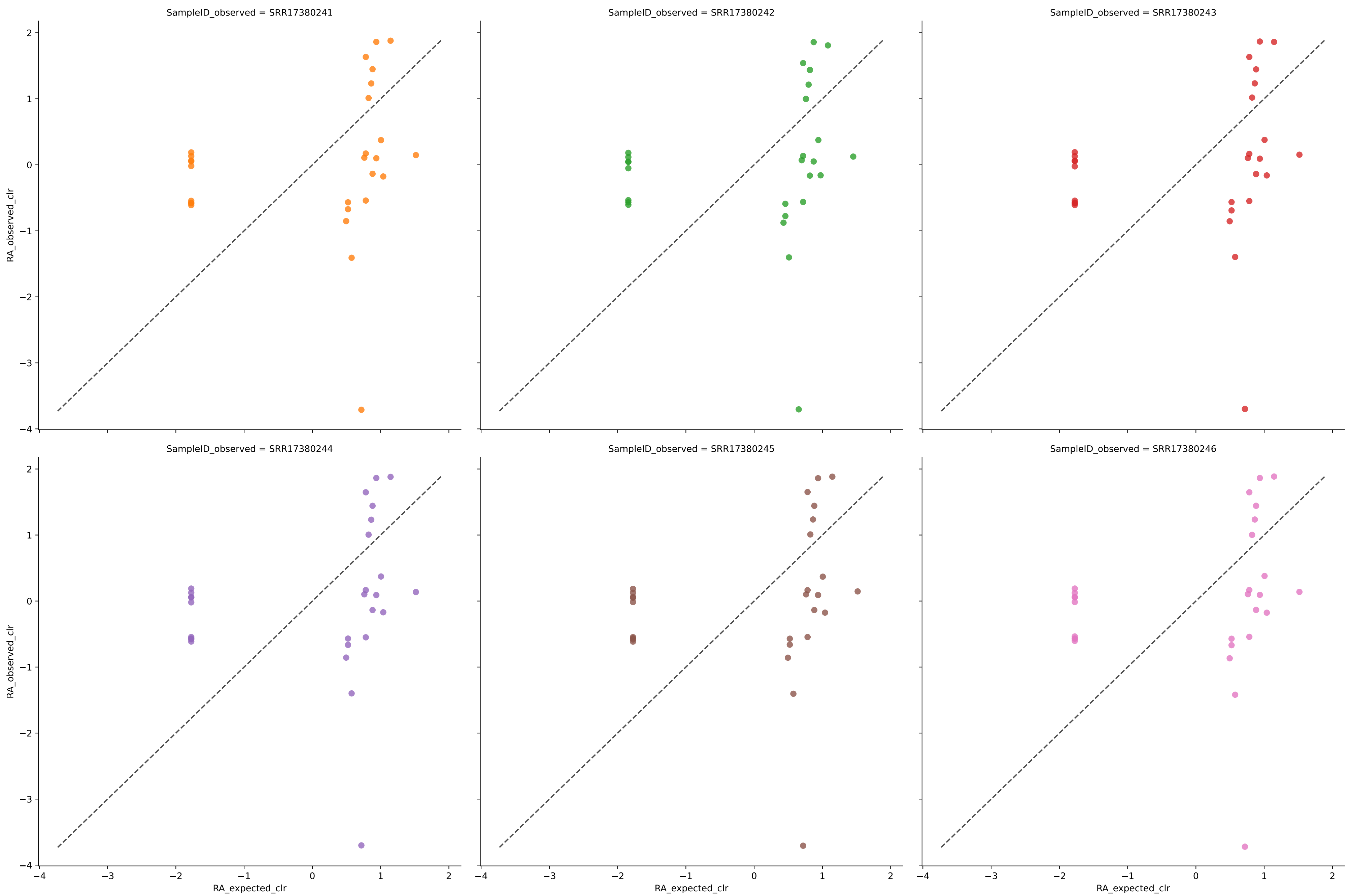
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	21	0.0921	0.0216	4.6577	0.7729	0.0255	100.0000	6.8933
SRR17380242	20	0.0316	0.0220	4.5388	0.7798	0.0260	100.0000	5.3812
SRR17380243	20	0.0385	0.0219	4.3792	0.7810	0.0257	100.0000	5.1033
SRR17380244	21	0.1119	0.0213	4.5746	0.7761	0.0249	100.0000	6.2672
SRR17380245	20	0.0314	0.0220	4.4066	0.7799	0.0259	100.0000	5.3315
SRR17380246	21	0.1096	0.0215	4.6045	0.7746	0.0249	100.0000	6.3565
Average	20	0.0692	0.0217	4.5269	0.7774	0.0255	100.0000	5.8888

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment tourlousse with filter 0.01



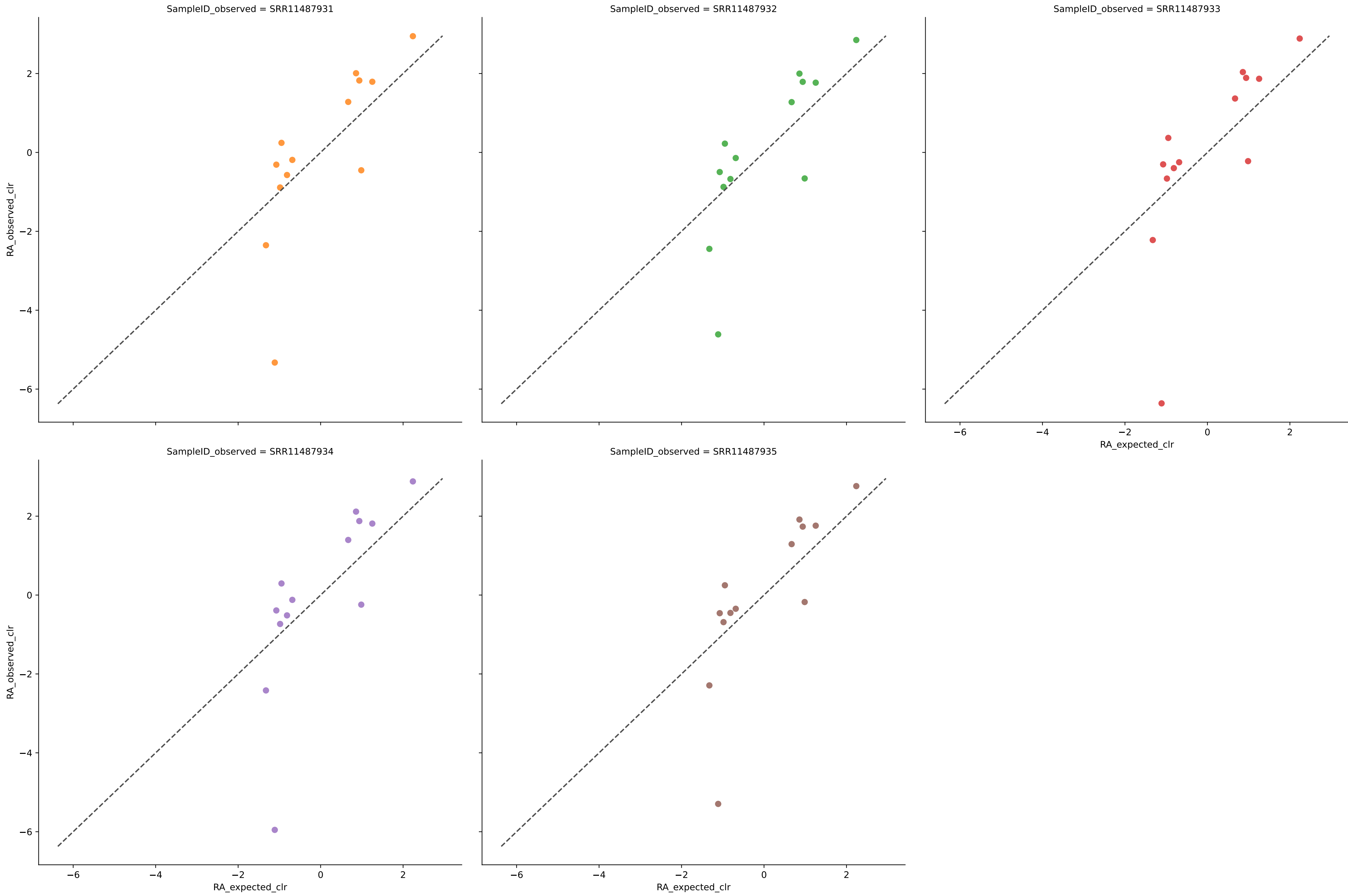
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR17380241	22	0.0001	0.0270	8.3915	0.7028	0.0380	89.4737	17.5554
SRR17380242	22	0.0001	0.0272	8.4789	0.7011	0.0385	89.4737	17.7514
SRR17380243	22	0.0000	0.0270	8.3813	0.7030	0.0379	89.4737	17.4234
SRR17380244	22	0.0001	0.0270	8.3945	0.7034	0.0381	89.4737	17.5877
SRR17380245	22	0.0000	0.0269	8.3720	0.7038	0.0380	89.4737	17.5147
SRR17380246	22	0.0001	0.0270	8.3900	0.7033	0.0380	89.4737	17.5396
Average	22	0.0001	0.0270	8.4014	0.7029	0.0381	89.4737	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	28	0.1472	0.0324	7.8512	0.5465	0.0376	94.7368	16.6145
SRR17380242	27	0.1341	0.0333	7.7651	0.5504	0.0383	94.7368	15.9330
SRR17380243	28	0.1470	0.0324	7.8427	0.5468	0.0375	94.7368	16.6459
SRR17380244	28	0.1461	0.0324	7.8483	0.5458	0.0377	94.7368	16.6056
SRR17380245	28	0.1466	0.0325	7.8505	0.5457	0.0377	94.7368	16.5806
SRR17380246	28	0.1461	0.0324	7.8707	0.5457	0.0377	94.7368	16.6230
Average	28	0.1445	0.0326	7.8381	0.5468	0.0378	94.7368	16.5004

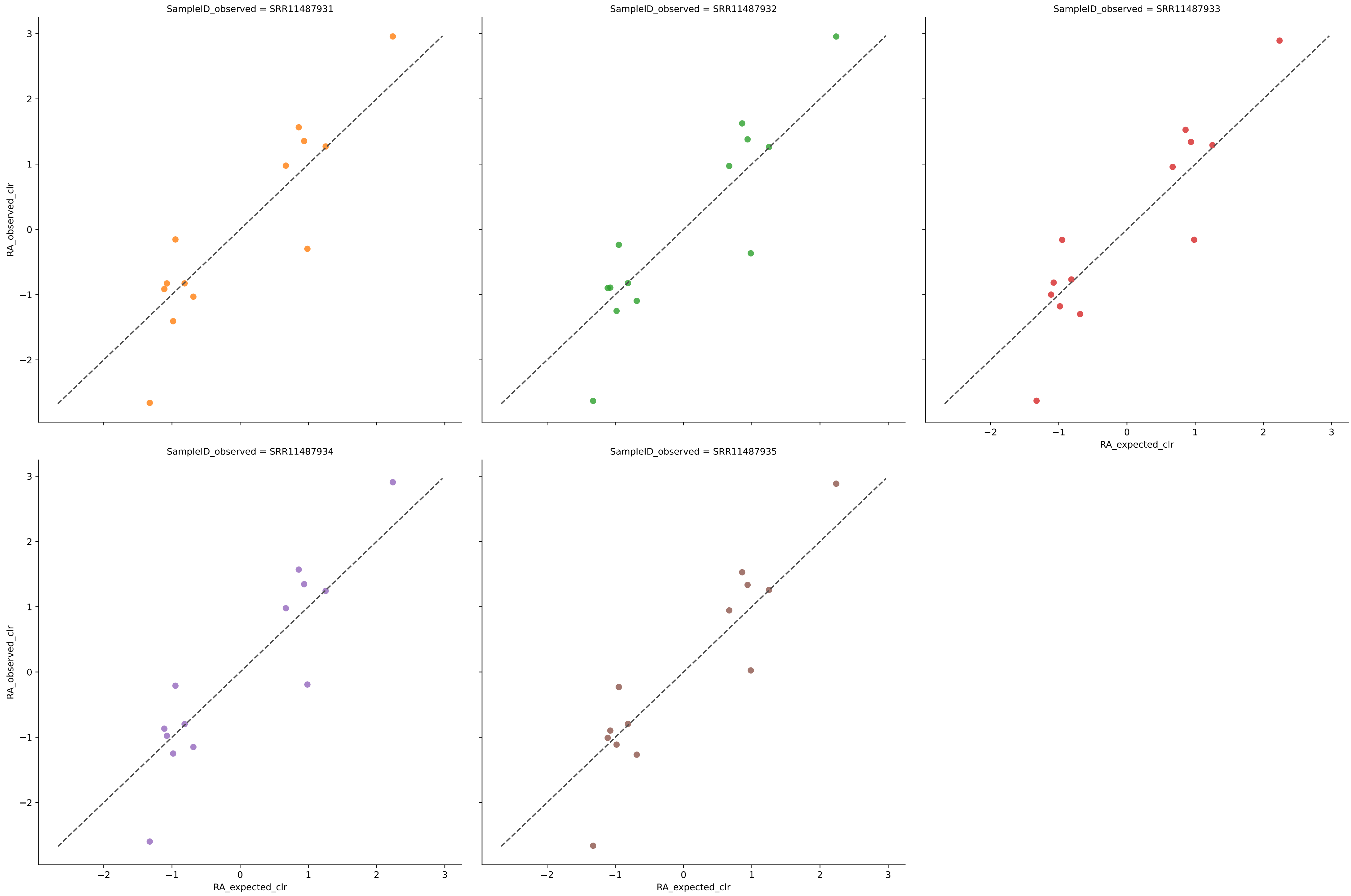
Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment Amos hilo with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.9049	0.0218	5.1460	0.8582	0.0345	100.0000	0.0000
SRR11487932	13	0.8911	0.0210	4.6129	0.8634	0.0352	100.0000	0.0000
SRR11487933	13	0.8945	0.0195	6.0159	0.8730	0.0334	100.0000	0.0000
SRR11487934	13	0.8808	0.0208	5.6867	0.8650	0.0355	100.0000	0.0000
SRR11487935	13	0.8995	0.0186	4.9587	0.8789	0.0322	100.0000	0.0000
Average	13	0.8942	0.0204	5.2840	0.8677	0.0342	100.0000	0.0000

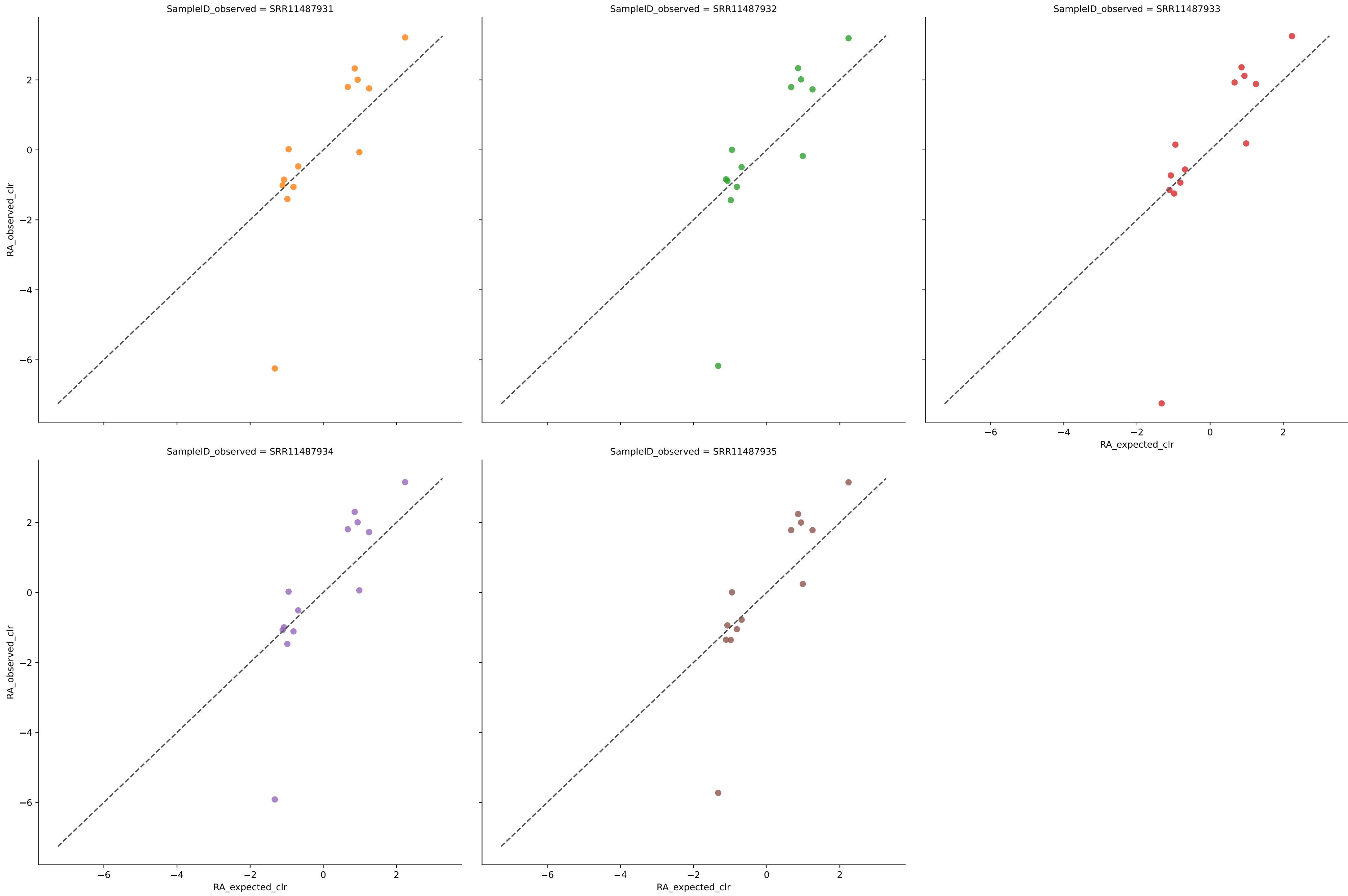


Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment Amos hilo with filter 0.01



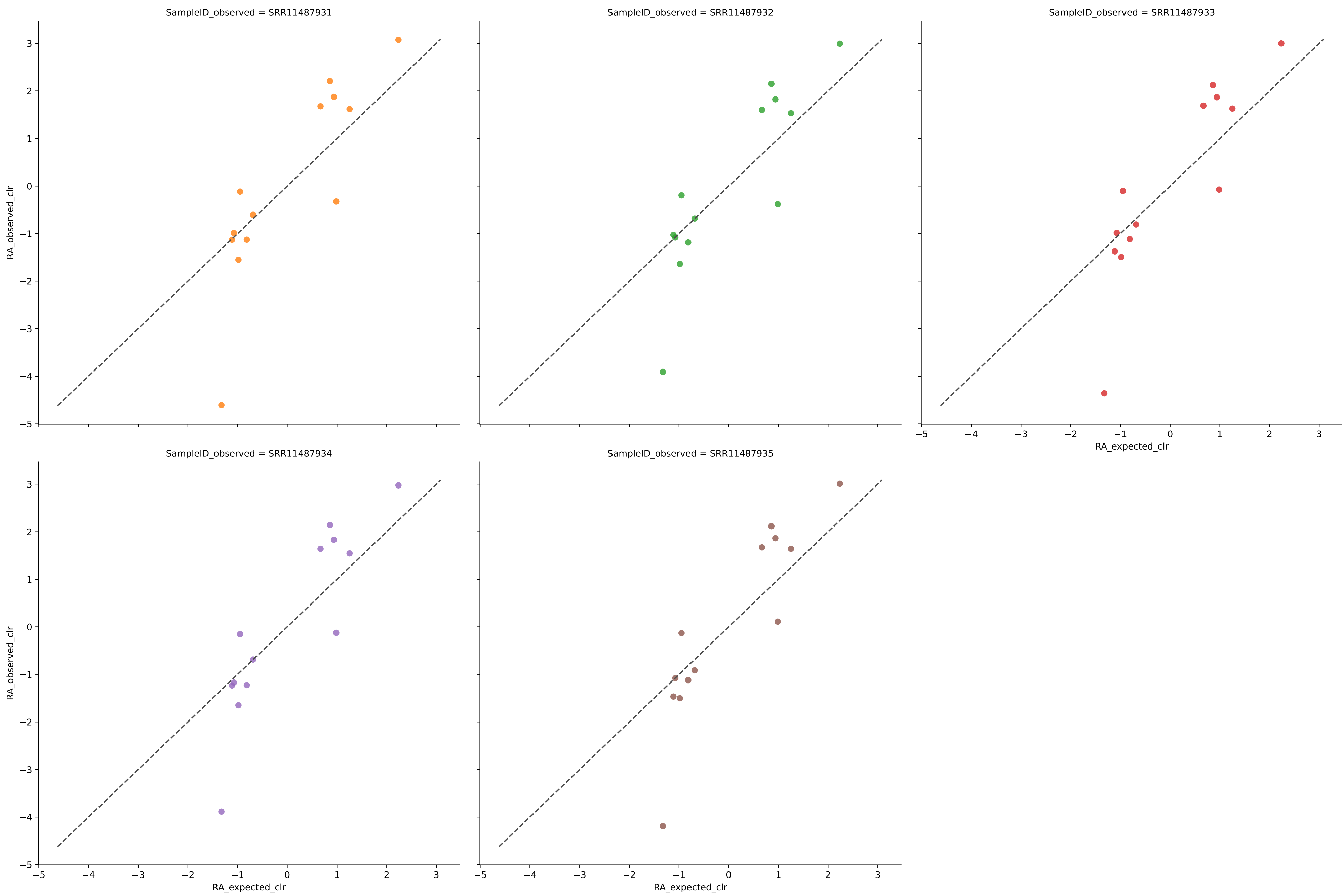
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.9198	0.0274	2.3953	0.8219	0.0480	100.0000	0.0000
SRR11487932	13	0.9172	0.0280	2.3958	0.8183	0.0479	100.0000	0.0000
SRR11487933	13	0.9270	0.0256	2.2891	0.8336	0.0439	100.0000	0.0000
SRR11487934	13	0.9223	0.0266	2.2637	0.8274	0.0454	100.0000	0.0000
SRR11487935	13	0.9297	0.0254	2.1739	0.8349	0.0433	100.0000	0.0000
Average	13	0.9232	0.0266	2.3036	0.8272	0.0457	100.0000	0.0000

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



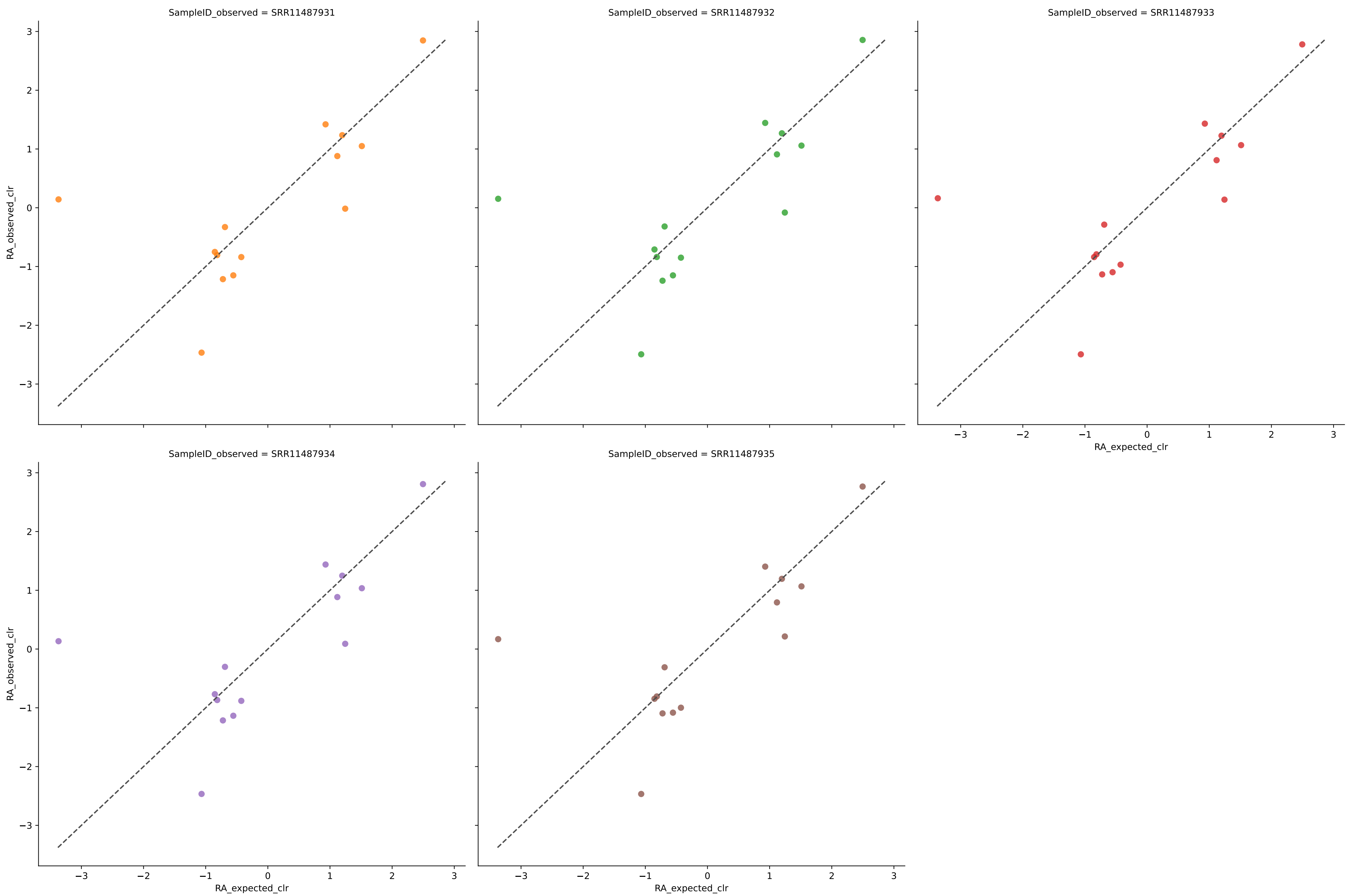
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.8897	0.0288	5.6929	0.8130	0.0403	100.0000	0.0000
SRR11487932	13	0.8824	0.0291	5.6482	0.8111	0.0409	100.0000	0.0000
SRR11487933	13	0.8939	0.0277	6.6166	0.8202	0.0378	100.0000	0.0000
SRR11487934	13	0.8857	0.0286	5.3695	0.8143	0.0395	100.0000	0.0000
SRR11487935	13	0.9016	0.0273	5.1502	0.8228	0.0370	100.0000	0.0000
Average	13	0.8907	0.0283	5.6954	0.8163	0.0391	100.0000	0.0000

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



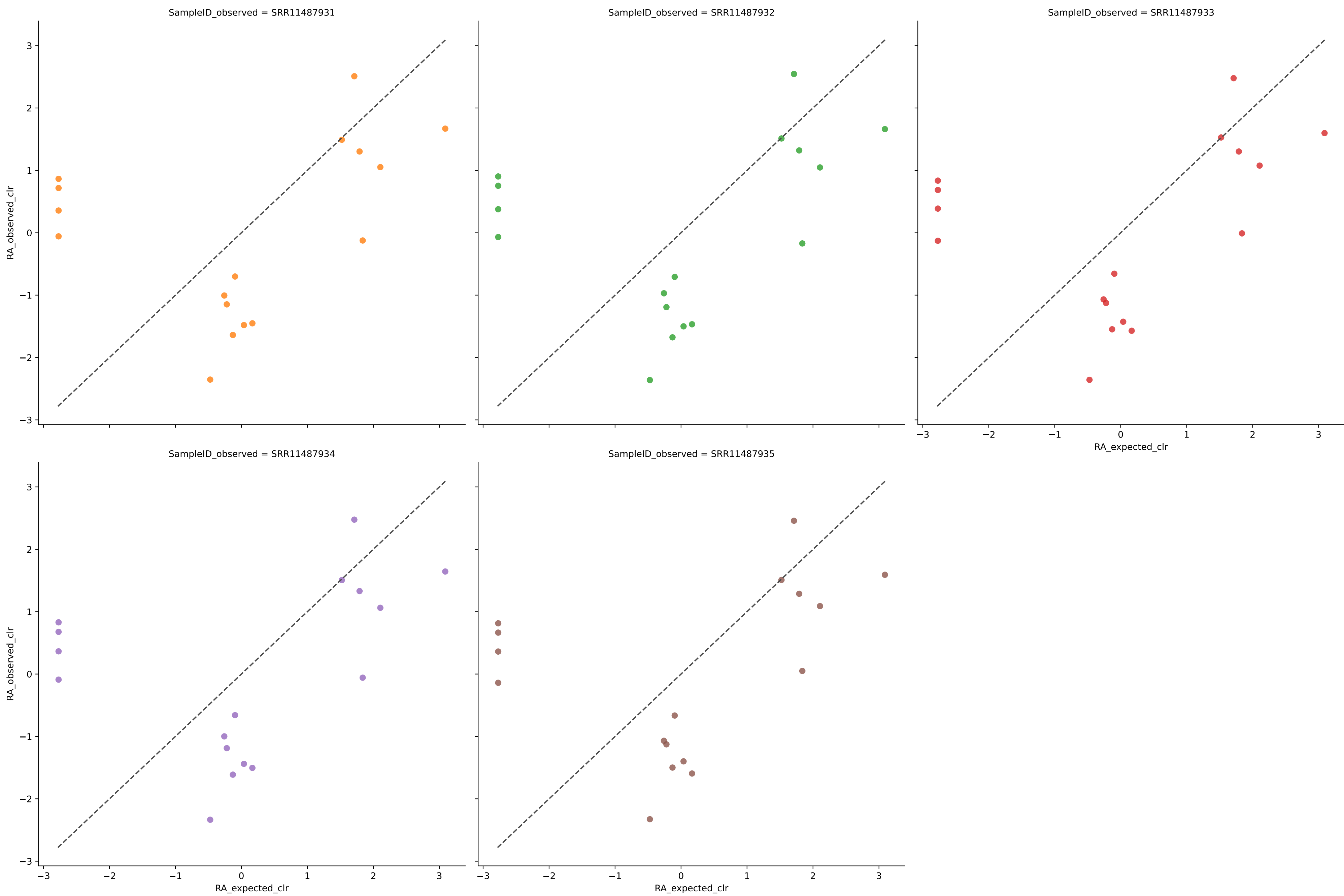
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	13	0.8846	0.0290	4.2646	0.8113	0.0409	100.0000	0.0000
SRR11487932	13	0.8799	0.0290	3.6947	0.8112	0.0411	100.0000	0.0000
SRR11487933	13	0.8910	0.0277	3.9644	0.8201	0.0380	100.0000	0.0000
SRR11487934	13	0.8821	0.0286	3.6162	0.8142	0.0397	100.0000	0.0000
SRR11487935	13	0.8988	0.0273	3.7913	0.8227	0.0371	100.0000	0.0000
Average	13	0.8873	0.0283	3.8662	0.8159	0.0394	100.0000	0.0000

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment Amos hilo with filter 0.01



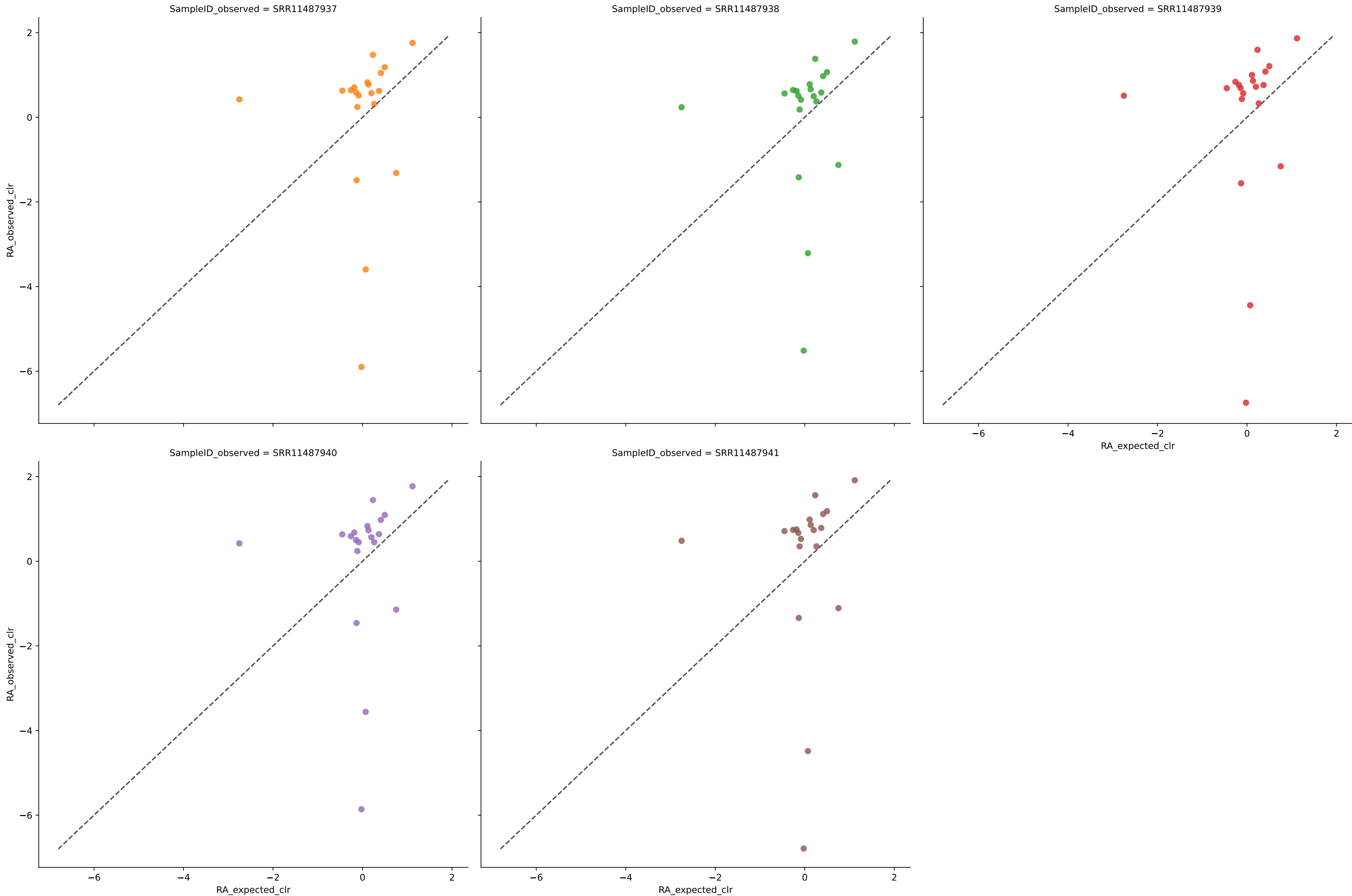
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	14	0.8987	0.0282	4.1726	0.8023	0.0442	100.0000	3.2957
SRR11487932	14	0.8972	0.0283	4.2191	0.8019	0.0443	100.0000	3.2920
SRR11487933	14	0.9037	0.0268	4.1555	0.8121	0.0404	100.0000	3.4636
SRR11487934	14	0.9017	0.0272	4.1397	0.8096	0.0417	100.0000	3.3153
SRR11487935	14	0.9072	0.0264	4.1249	0.8149	0.0396	100.0000	3.5292
Average	14	0.9017	0.0274	4.1624	0.8082	0.0420	100.0000	3.3792

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



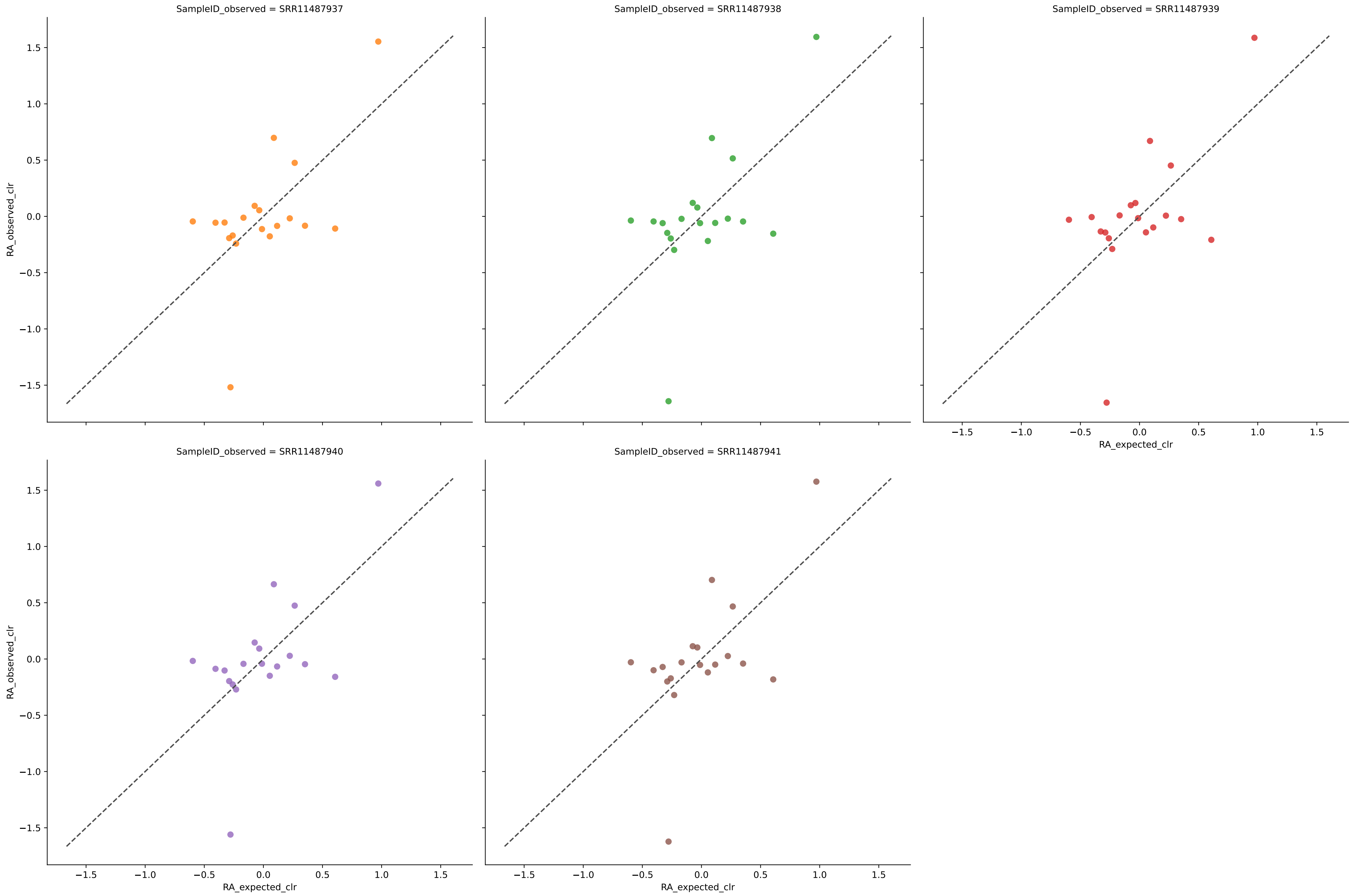
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487931	17	0.2214	0.0522	7.9312	0.5561	0.0871	100.0000	17.7903
SRR11487932	17	0.2065	0.0532	8.0039	0.5480	0.0888	100.0000	17.9546
SRR11487933	17	0.2124	0.0521	7.8715	0.5568	0.0874	100.0000	17.6438
SRR11487934	17	0.2267	0.0515	7.8665	0.5626	0.0861	100.0000	17.5159
SRR11487935	17	0.2191	0.0515	7.8075	0.5620	0.0866	100.0000	17.4761
Average	17	0.2172	0.0521	7.8961	0.5571	0.0872	100.0000	17.6761

Expected vs. Observed Relative Abundance for species using biobakery3 in Experiment Amos mixed with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.2709	0.0241	8.4807	0.7588	0.0313	94.7368	3.9799
SRR11487938	20	0.3283	0.0234	7.8474	0.7660	0.0306	94.7368	3.4926
SRR11487939	20	0.2666	0.0237	9.5833	0.7625	0.0316	94.7368	3.9371
SRR11487940	20	0.2909	0.0230	8.3586	0.7696	0.0308	94.7368	4.0588
SRR11487941	20	0.3010	0.0235	9.5672	0.7648	0.0312	94.7368	3.8522
Average	20	0.2915	0.0236	8.7674	0.7643	0.0311	94.7368	3.8641

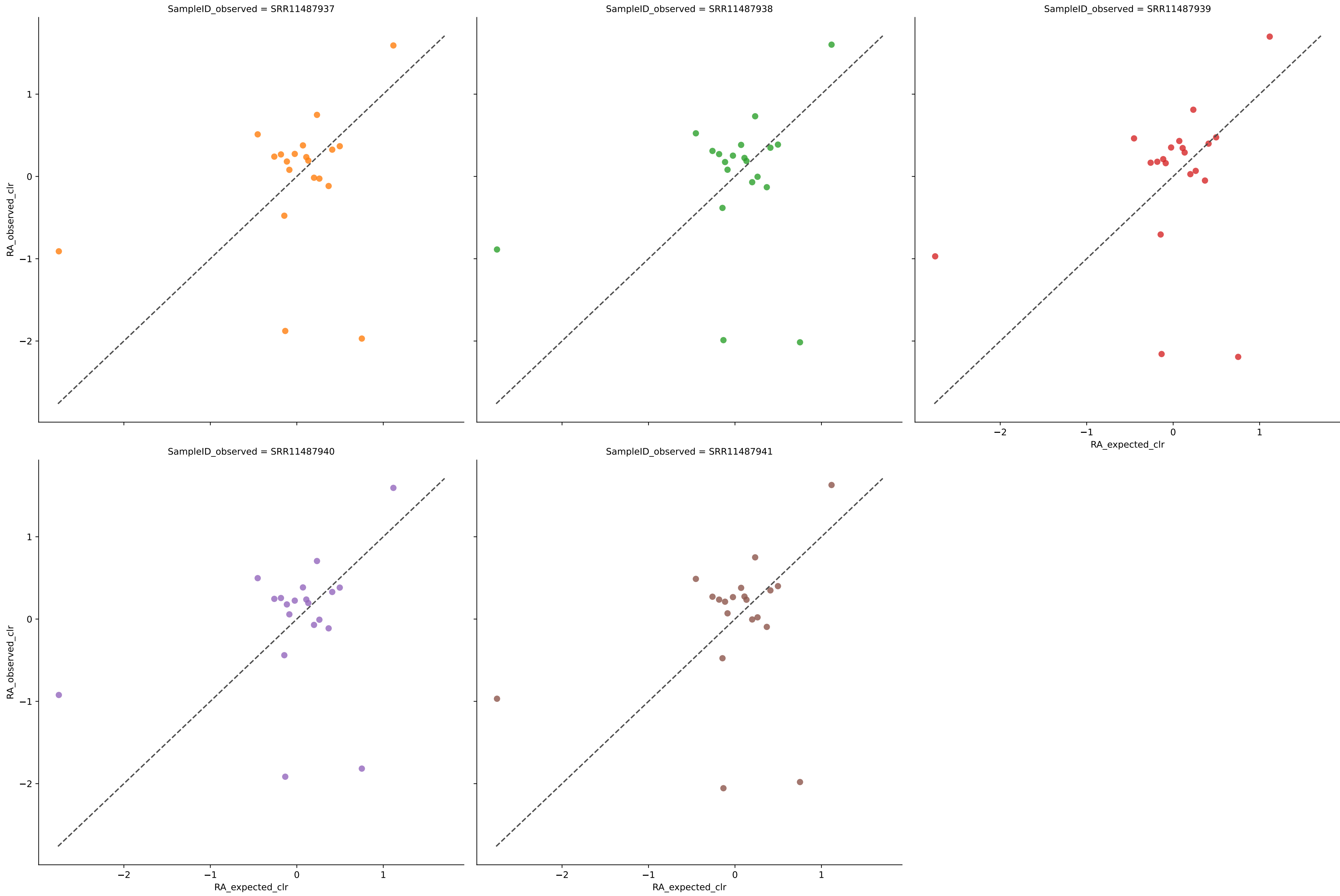
Expected vs. Observed Relative Abundance for species using biobakery4 in Experiment Amos mixed with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	19	0.6104	0.0172	1.9325	0.8362	0.0264	100.0000	0.0000
SRR11487938	19	0.6096	0.0179	2.0494	0.8295	0.0276	100.0000	0.0000
SRR11487939	19	0.6052	0.0175	2.0536	0.8341	0.0273	100.0000	0.0000
SRR11487940	19	0.6161	0.0170	1.9498	0.8385	0.0263	100.0000	0.0000
SRR11487941	19	0.6111	0.0172	2.0105	0.8366	0.0269	100.0000	0.0000
Average	19	0.6105	0.0174	1.9992	0.8350	0.0269	100.0000	0.0000

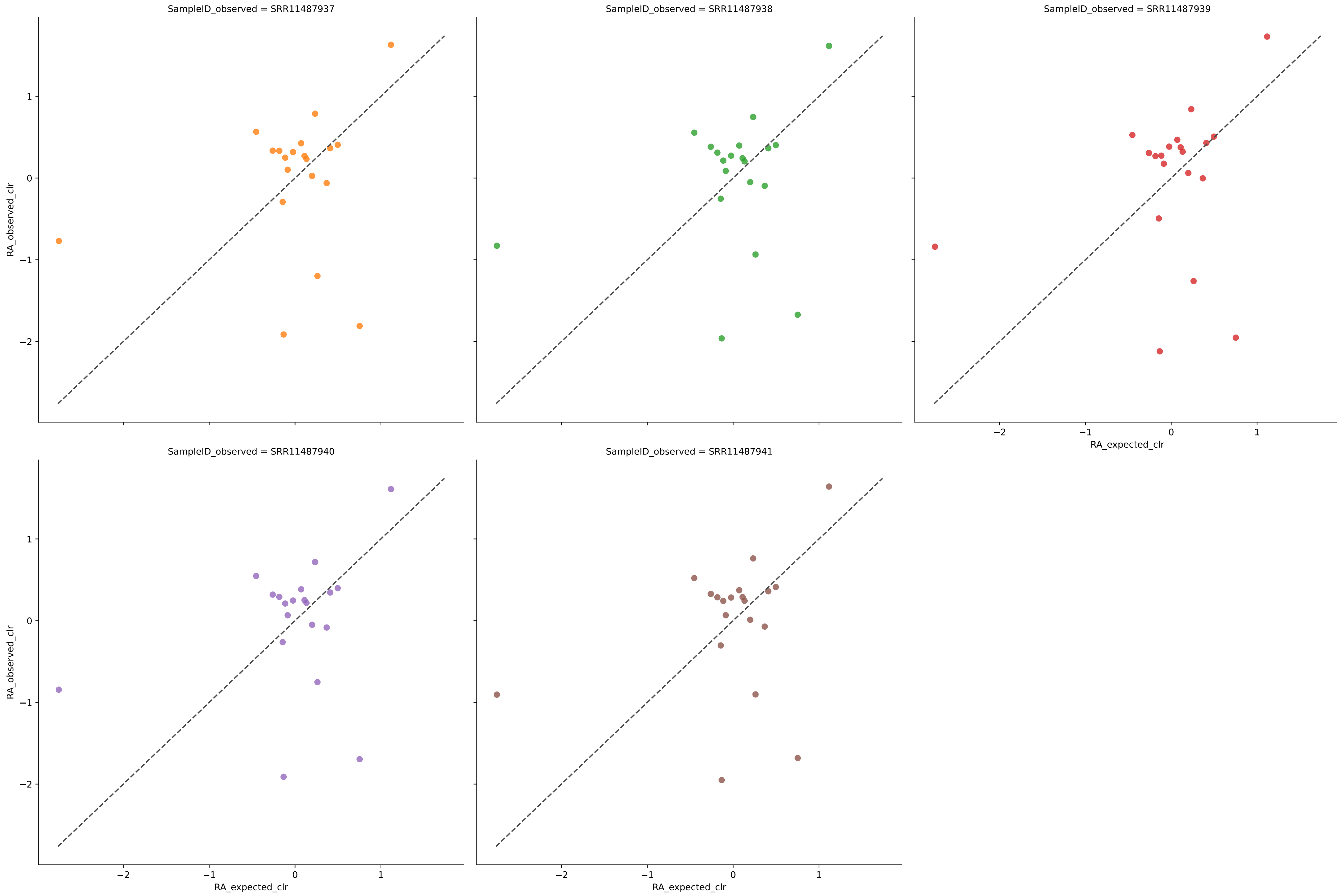


Expected vs. Observed Relative Abundance for species using jams in Experiment Amos mixed with filter 0.01



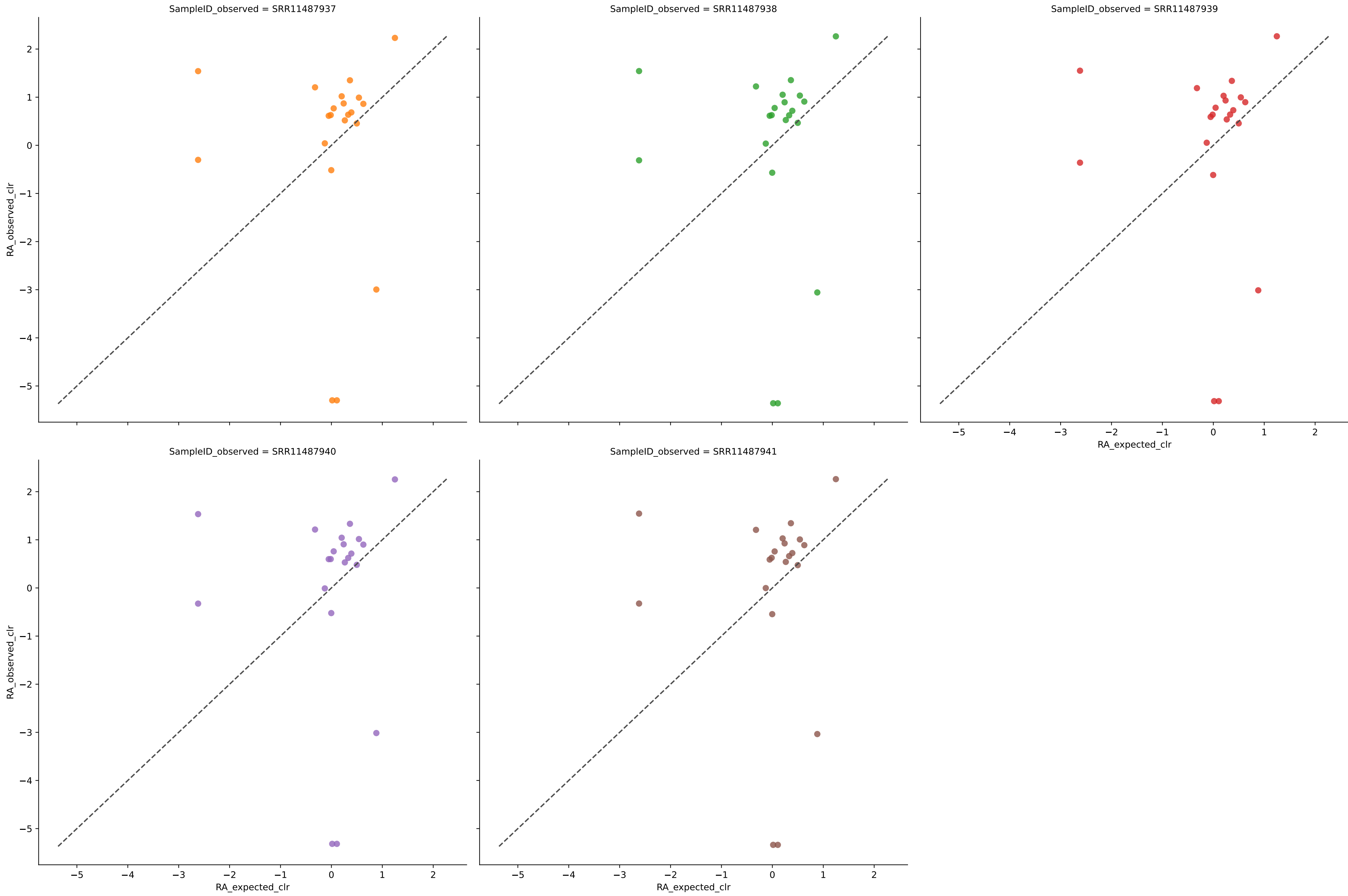
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.3930	0.0210	4.0664	0.7901	0.0289	100.0000	1.5607
SRR11487938	20	0.3898	0.0210	4.1608	0.7903	0.0291	100.0000	1.5860
SRR11487939	20	0.4313	0.0210	4.3405	0.7899	0.0300	100.0000	1.4003
SRR11487940	20	0.4043	0.0207	3.9616	0.7935	0.0287	100.0000	1.5503
SRR11487941	20	0.4099	0.0207	4.1230	0.7927	0.0291	100.0000	1.4507
Average	20	0.4057	0.0209	4.1305	0.7913	0.0292	100.0000	1.5096

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



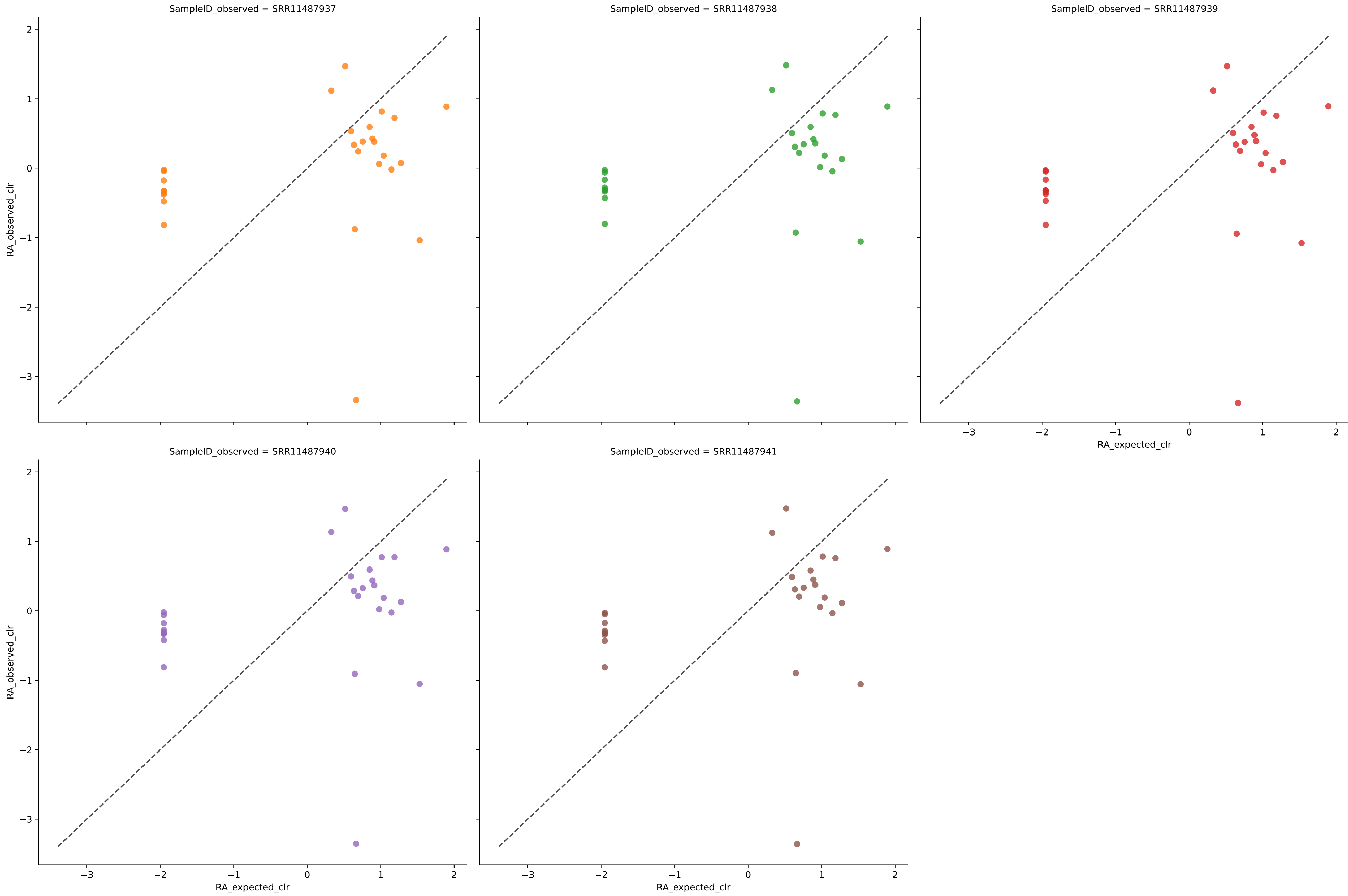
	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	20	0.3576	0.0228	4.3269	0.7722	0.0308	100.0000	1.7490
SRR11487938	20	0.3658	0.0224	4.1471	0.7759	0.0304	100.0000	1.6742
SRR11487939	20	0.3926	0.0232	4.5167	0.7684	0.0319	100.0000	1.5647
SRR11487940	20	0.3762	0.0219	4.0585	0.7812	0.0300	100.0000	1.6634
SRR11487941	20	0.3853	0.0221	4.0866	0.7786	0.0304	100.0000	1.5437
Average	20	0.3755	0.0225	4.2271	0.7753	0.0307	100.0000	1.6390

Expected vs. Observed Relative Abundance for species using wgsa2 in Experiment Amos mixed with filter 0.01



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	21	0.2022	0.0277	10.1334	0.7089	0.0387	89.4737	11.5505
SRR11487938	21	0.2130	0.0277	10.2375	0.7095	0.0387	89.4737	11.3533
SRR11487939	21	0.2142	0.0277	10.1617	0.7092	0.0388	89.4737	11.4097
SRR11487940	21	0.2144	0.0275	10.1575	0.7108	0.0386	89.4737	11.3468
SRR11487941	21	0.2133	0.0276	10.1967	0.7104	0.0387	89.4737	11.4060
Average	21	0.2114	0.0276	10.1774	0.7097	0.0387	89.4737	11.4133

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



	Diversity	R^2	MAE	AD	1-BC	RMSE	Sens	FPRA
SRR11487937	28	0.0895	0.0251	7.5766	0.6489	0.0333	94.7368	18.2358
SRR11487938	28	0.0851	0.0252	7.6508	0.6471	0.0336	94.7368	18.5847
SRR11487939	28	0.0912	0.0248	7.6232	0.6523	0.0333	94.7368	18.2311
SRR11487940	28	0.0872	0.0250	7.6378	0.6493	0.0334	94.7368	18.6178
SRR11487941	28	0.0883	0.0250	7.6308	0.6501	0.0334	94.7368	18.5604
Average	28	0.0883	0.0250	7.6238	0.6495	0.0334	94.7368	18.4460