

Appendix: List of countries included in our analyses, along with regional groupings. For each country, we report the number of papers included, number and percent of papers with at least one local co-author, and number and percent of papers with a local first and/or last author.

Country	Regional grouping	Total Number of Papers	% of overall papers from that country	Papers with at least one author from the country of paper's focus		Papers with first and/or last author from the country of paper's focus	
				n	%	n	%
Angola	Southern Africa	19	0.3	11	57.9	7	36.8
Benin	West Africa	59	0.8	48	81.4	26	44.1
Botswana	Southern Africa	58	0.8	46	79.3	28	48.3
Burkina Faso	West Africa	135	1.9	111	82.2	61	45.2
Burundi	East Africa	17	0.2	11	64.7	3	17.6
Cameroon	Central Africa	195	2.8	179	91.8	139	71.3
Cape Verde	West Africa	8	0.1	5	62.5	1	12.5
Central African Republic	Central Africa	14	0.2	12	85.7	10	71.4
Chad	Central Africa	14	0.2	12	85.7	3	21.4
Congo	Central Africa	10	0.1	8	80	6	60
Democratic Republic of Congo	Central Africa	133	1.9	101	75.9	57	42.9
Djibouti	East Africa	3	0	2	66.7	2	66.7
Equatorial Guinea	Central Africa	7	0.1	5	71.4	1	14.3
Eritrea	East Africa	6	0.1	5	83.3	4	66.7
Ethiopia	East Africa	766	10.8	686	89.6	568	74.2
Gabon	Central Africa	18	0.3	15	83.3	10	55.6
Gambia	West Africa	34	0.5	25	73.5	17	50
Ghana	West Africa	500	7	411	82.2	297	59.4
Guinea	West Africa	40	0.6	33	82.5	15	37.5
Guinea-Bissau	West Africa	28	0.4	24	85.7	2	7.1
Ivory Coast	West Africa	69	1	54	78.3	34	49.3
Kenya	East Africa	619	8.7	531	85.8	333	53.8
Lesotho	Southern Africa	21	0.3	11	52.4	6	28.6
Liberia	West Africa	60	0.9	44	73.3	20	33.3
Malawi	East Africa	278	3.9	226	81.3	96	34.5
Mali	West Africa	45	0.6	41	91.1	24	53.3
Mauritania	West Africa	13	0.2	12	92.3	12	92.3
Mozambique	East Africa	129	1.8	105	81.4	43	33.3
Namibia	Southern Africa	34	0.5	22	64.7	11	32.4
Niger	West Africa	27	0.4	22	81.5	9	33.3
Nigeria	West Africa	816	11.5	756	92.6	693	84.9
Rwanda	East Africa	139	2	108	77.7	51	36.7
Senegal	West Africa	105	1.5	95	90.5	77	73.3
Sierra Leone	West Africa	89	1.3	62	69.7	19	21.3
Somalia	East Africa	19	0.3	6	31.6	4	21.1
South Africa	Southern Africa	1,097	15.5	1,034	94.3	885	80.7
South Sudan	East Africa	24	0.3	10	41.7	6	25

Swaziland	Southern Africa	27	0.4	16	59.3	6	22.2
Tanzania	East Africa	484	6.8	432	89.3	248	51.2
Togo	West Africa	17	0.2	15	88.2	10	58.8
Uganda	East Africa	608	8.6	531	87.3	321	52.8
Zambia	Southern Africa	199	2.8	158	79.4	80	40.2
Zimbabwe	Southern Africa	117	1.7	101	86.3	61	52.1