

Suppl. Material 1. Morphological characters used for the statistical analysis (mean in mm).

Population	Taxon	1-Whole plant height	2-Rosette leaves length	3-Rosette leaves width	4-Lower stem leaves length	5-Lower stem leaves width	6-Upper stem leaves length	7-Upper stem leaves width	8-Apical lobe of rosette leaves length	9-Apical lobe of rosette leaves width	10-Lateral lobes of rosette leaves length	11-Lateral lobes of rosette leaves width	12-Capitula length	13-Capitula width	14-Median phyllaries length	15-Median phyllaries width	16-Appendage fibrillae of middle phyllaries length	17-Inner cypseli length	18-Inner cypseli width	19-Pappus of inner cypseli length	20-Lobes of lower stem leaves number	21-Intermediate pinnules of lower stem leaves number	22-Capitula per stem number	23-Appendage fibrillae of middle phyllaries number	24-Leaf shape (0. Pinnatisect / 1. Bipinnatisect)	25-Leaf indumentum (1. Glabrous / 2. Subglabrous / 3. Tomentose)	26-Firmisce colour (0. Dark / 1. Pale)
1. Busambra	C. busambrensis	260	110	40	10	30	40	15	20	8	11	9	9	6	3	2	3.9	2.1	1.3	7	6	2	13	1	3	0	
1. Busambra	C. busambrensis	460	110	40	85	40	110	30	45	25	25	14	16	5	4	2	4	2.1	1.3	5	3	9	12	1	3	0	
1. Busambra	C. busambrensis	120	110	40	60	25	100	40	45	25	40	16	16	5	4	2	4	2.1	1.4	4	4	12	14	1	3	0	
1. Busambra	C. busambrensis	755	190	60	70	30	100	40	43	21	11.5	16	18	4	8	2	4	1.7	1.3	5	3	0	17	1	3	0	
1. Busambra	C. busambrensis	480	225	70	55	28	70	15	35	20	45	5	13	10	5	2	4	1.7	1.7	5	3	5	25	1	3	0	
1. Busambra	C. busambrensis	210	115	40	45	22	115	25	35	22	35	25	16	7	2	2.5	4	1.7	1.8	4	4	16	17	1	3	0	
1. Busambra	C. busambrensis	500	150	40	70	40	55	25	25	10	15	7	16.5	12	7	4	4	1.7	1.8	5	3	4	17	1	3	0	
1. Busambra	C. busambrensis	500	170	35	70	35	55	18	35	20	30	7	15.5	13	8	5	4	1.7	1.8	4	6	3	17	1	3	0	
1. Busambra	C. busambrensis	430	240	60	65	30	80	20	35	20	35	16.5	12.5	11	4	4	4	1.8	1.8	7	0	2	14	1	3	0	
1. Busambra	C. busambrensis	395	170	42	65	30	115	35	45	14	17	13	4	14	4	4	4	1.8	1.8	5	0	3	17	1	3	0	
2. Kumeta	C. busambrensis	560	88	21	102	56	77	10	45	22	30	7.5	17	14	5	3	4	1.8	1.8	5	5	9	20	1	3	0	
2. Kumeta	C. busambrensis	675	185	60	100	25	75	30	50	25	35	10	11	5	4	1.5	4	1.7	1.8	4	3	4	15	1	3	0	
2. Kumeta	C. busambrensis	460	135	30	50	40	55	20	25	10	30	7.5	12	7	4	4	4	1.8	1.8	5	4	4	17	1	3	0	
2. Kumeta	C. busambrensis	260	180	30	25	7	60	20	20	5	15	11	16.5	12	7	4	3	1.8	1.5	5	3	10	18	1	3	0	
2. Kumeta	C. busambrensis	240	60	20	20	10	40	10	10	3	11	6.5	13	11	4	3	3.6	1.5	1.5	5	3	2	15	0	3	0	
2. Kumeta	C. busambrensis	255	80	27	53	20	55	14	18	10	11	7	12	11	5	4	2.5	3.6	1.5	4	4	1	13	0	3	0	
2. Kumeta	C. busambrensis	250	105	20	30	10	40	10	10	5	15	11	12	11	5	4	3	3.6	1.5	4	4	1	13	0	3	0	
2. Kumeta	C. busambrensis	240	125	30	30	18	58	10	7	12	13	13	12	13	4	4	3.6	1.5	1.5	5	4	2	12	1	3	0	
2. Kumeta	C. busambrensis	515	195	55	25	23	105	23	35	20	33	5.5	14	10	5	4	3.6	1.5	1.5	6	4	5	14	0	3	0	
2. Kumeta	C. busambrensis	520	185	25	130	35	55	10	35	15	20	33	14	10	5	4	2	4	1.8	1.8	4	6	3	17	1	3	0
2. Kumeta	C. busambrensis	330	155	60	95	24	65	20	25	16	25	6	16	15	5	4	3.6	1.5	1.5	5	4	5	14	0	3	0	
3. Pizzata	C. busambrensis	340	150	25	50	20	100	20	30	8	20	8	12	10	6	4	2.5	3.6	1.5	1.5	6	2	15	0	3	0	
3. Pizzata	C. busambrensis	300	150	45	40	22	95	30	40	10	20	13	13	10	4	3	3.7	1.5	1.5	4	3	2	16	1	3	0	
3. Pizzata	C. busambrensis	260	145	28	20	30	145	28	40	20	25	28	8	4	2	3	2.6	1.5	1.5	2	4	3	16	0	3	0	
3. Pizzata	C. busambrensis	390	140	42	40	22	65	15	40	18	25	10	16	12	2	4	3.6	1.5	1.5	4	4	5	19	0	3	0	
3. Pizzata	C. busambrensis	380	95	25	50	20	50	15	17	5	13	11	13	6	2.5	3.6	1.5	1.5	5	4	2	15	0	3	0		
3. Pizzata	C. busambrensis	340	110	35	27	14	35	15	24	15	16	13.5	14	13	5	4	3.6	1.5	1.5	5	5	15	0	3	0		
3. Pizzata	C. busambrensis	290	170	40	45	20	110	45	20	10	24	13.5	14	13	5	4	2.8	1.5	1.5	5	4	3	15	0	3	0	
3. Pizzata	C. busambrensis	180	180	35	36	10	13	14	25	10	12	12	12	10	4	3	3.6	1.5	1.5	3	3	5	15	0	3	0	
3. Pizzata	C. busambrensis	540	140	30	45	20	65	20	35	10	11	14	13	5	4	2	3.6	1.5	1.5	7	4	12	14	1	3	0	
3. Pizzata	C. busambrensis	220	180	40	35	18	65	10	35	13	25	14.5	13	13	4	3	3.6	1.5	1.5	5	3	4	16	0	3	0	
3. Pizzata	C. busambrensis	230	145	20	65	10	45	20	33	6	13	12	13	13	5	4	3.6	1.5	1.5	5	3	12	16	1	3	0	
4. Isello	C. busambrensis	955	175	65	65	30	85	30	45	12	35	4.5	15	15	6	4.5	3	4.1	1.6	2.2	8	4	7	15	1	3	0
4. Isello	C. busambrensis	785	200	60	100	35	80	30	30	10	35	4.5	14	15	6	4	3	4.1	1.5	2.2	5	4	5	15	1	3	0
4. Isello	C. busambrensis	440	110	40	50	33	7	10	33	7	10	7	10	7	7	7	7	4.1	1.6	2.2	3	4	4.6	11	1	3	0
4. Isello	C. busambrensis	550	150	20	50	12	75	10	30	10	35	3.5	12	12	8	3	4	1.4	1.4	2.3	5	4	2	15	1	3	0
4. Isello	C. busambrensis	345	170	50	40	35	80	30	40	17	25	4	14	12	4	2	4	1.5	2.2	6	4	4	19	1	3	0	
4. Isello	C. busambrensis	770	180	85	40	35	85	15	35	10	40	18	13	10	4	3	4	1.6	2.3	7	4	10	18	1	3	0	
4. Isello	C. busambrensis	440	100	80	50	35	85	20	35	10	40	15	10	6	4	3	4	1.5	2.3	7	4	10	18	1	3	0	
4. Isello	C. busambrensis	380	190	82	50	30	10	22	33	8	22	3.3	8	4	2.5	4	4.1	1.3	2.3	5	4	4	17	1	3	0	
4. Isello	C. busambrensis	360	200	85	50	30	80	20	30	10	35	14	18	22	6	3	4	1.6	2.3	5	4	7	11	1	3	0	
4. Isello	C. busambrensis	290	130	20	85	25	40	25	20	10	15	14	18	13	5	4	4	1.6	2.3	4	4	15	13	1	3	0	
4. Isello	C. busambrensis	190	140	35	95	35	80	25	30	10	140	13	13	15	5	3	4.1	1.5	1.6	5	5	5	12	1	3	0	
5. Crasto	C. busambrensis	270	95	30	45	40	35	18	15	10	26	10	15	11	4	4	1.6	4.7	2	11	1	4	13	1	3	0	
5. Crasto	C. busambrensis	300	95	42	60	35	20	15	15	7	14	6	15	11	6	4	2.2	5	1.8	1.6	1	6	13	1	3	0	
5. Crasto	C. busambrensis	430	130	44	60	44	44	18	30	13	19	5	13	18	5	4	4.5	1.8	1.7	11	0	4	13	1	3	0	
5. Crasto	C. busambrensis	430	120	42	70	36	24	16	16	10	18	6	12	14	4	2.1	4.6	1.7	1.7	11	0	4	13	1	3	0	
5. Crasto	C. busambrensis	460	160	42	120	40	34	18	35	10	18	5	11	14	6	5	5	1.6	1.8	11	3	9	1	3	0		
5. Crasto	C. busambrensis	460	120	42	95	40	21	16	35	10	22	12	13	13	4	2.5	4.6	1.6	1.6	11	1	4	9	1	3	0	
5. Crasto	C. busambrensis	410	130	38	100	32	22	20	25	12	14	19	17	14	5	4	2.5	4.6	1.9	11	0	4	9	1	3	0	
5. Crasto	C. busambrensis	380	120	36	80	35	33	16	16	11	14	6	11	14	4	4	4.5	1.6	1.6	11	0	9	11	0	3	0	
5. Crasto	C. busambrensis	350	105	45	45	20	18	10	14	11	14	4	11	14	4	2.5	4.4	1.6	1.6	11	0	9	11	0	3	0	
6. Erice	C. erycna	350	150	42	56	18	40	45	26	17	17	11	21	15													