

Table 1. Information on chromosomes of *Hypochaeris* species and populations studied for the present survey.

Chromosome pair	Long arm (µm) (S.D.)	Short arm (µm) (S.D.)	Total length (µm)	Relative length (%)	Arm ratio	Chromosome type
<i>Hypochaeris achyrophorus</i> (Population 1)						
I	2.45 (0.54)	1.30 (0.29)	3.75	22.9	1.89	sm-sat
II	1.84 (0.44)	1.07 (0.20)	2.91	17.8	1.73	sm-m
III	1.52 (0.41)	1.08 (0.20)	2.60	15.9	1.42	m-sat
IV	1.56 (0.35)	1.04 (0.26)	2.60	15.8	1.53	m
V	1.34 (0.33)	1.04 (0.22)	2.38	14.5	1.30	m
VI	1.25 (0.29)	0.90 (0.18)	2.16	13.2	1.39	m
<i>Hypochaeris achyrophorus</i> (Population 2)						
I	2.66 (0.53)	1.31 (0.22)	3.97	22.1	2.05	sm-sat
II	1.85 (0.40)	1.32 (0.18)	3.17	17.6	1.40	m
III	1.63 (0.32)	1.25 (0.20)	2.89	16.1	1.32	m
IV	1.53 (0.24)	1.19 (0.19)	2.72	15.2	1.30	m
V	1.56 (0.33)	1.15 (0.19)	2.71	15.1	1.38	m-sat
VI	1.39 (0.25)	1.10 (0.17)	2.49	13.9	1.28	m
<i>Hypochaeris alliatae</i> (Population 1)						
I	4.00 (0.58)	1.57 (0.44)	5.56	24.3	2.64	sm
II	2.34 (0.40)	1.52 (0.23)	3.86	16.9	1.58	m
III	2.85 (0.35)	0.93 (0.26)	3.78	16.6	3.28	st-sat
IV	1.96 (0.38)	1.43 (0.21)	3.39	14.8	1.43	m
V	2.48 (0.32)	0.83 (0.16)	3.30	14.5	3.11	st-sat
VI	1.91 (0.27)	1.07 (0.18)	2.98	13.1	1.84	sm
<i>Hypochaeris alliatae</i> (Population 2)						
I	3.72 (0.80)	1.49 (0.27)	5.20	24.0	2.52	sm
II	2.08 (0.37)	1.55 (0.31)	3.63	16.8	1.37	m
III	2.75 (0.51)	0.86 (0.33)	3.61	16.6	3.39	st-sat
IV	1.84 (0.38)	1.39 (0.27)	3.22	14.9	1.37	m
V	2.37 (0.46)	0.78 (0.21)	3.15	14.5	3.21	st-sat
VI	1.79 (0.30)	1.08 (0.17)	2.87	13.3	1.68	m-sm
<i>Hypochaeris alliatae</i> (Population 3)						
I	3.49 (0.60)	1.34 (0.21)	4.84	25.1	2.60	sm
II	1.90 (0.38)	1.30 (0.26)	3.20	16.6	1.49	m
III	2.41 (0.46)	0.84 (0.21)	3.25	16.9	3.02	sm-st-sat
IV	1.62 (0.28)	1.16 (0.20)	2.78	14.4	1.43	m
V	2.02 (0.39)	0.74 (0.14)	2.76	14.4	2.86	sm-sat
VI	1.52 (0.25)	0.90 (0.15)	2.43	12.7	1.71	m-sm
<i>Hypochaeris angustifolia</i>						
I	4.14 (1.21)	2.71 (0.72)	6.85	36.7	1.54	m
II	4.27 (1.29)	1.28 (0.31)	5.55	29.8	3.33	st-sat
III	2.09 (0.60)	1.03 (0.23)	3.12	16.8	2.02	sm-sat
IV	1.82 (0.56)	1.24 (0.32)	3.05	16.4	1.47	m-sat
<i>Hypochaeris arachnoidea</i>						
I	2.51 (0.45)	2.04 (0.35)	4.55	27.8	1.23	m
II	2.71 (0.45)	1.67 (0.26)	4.38	26.7	1.62	m-sat
III	2.41 (0.44)	1.49 (0.26)	3.90	23.8	1.61	m-sat
IV	1.89 (0.25)	1.67 (0.23)	3.56	21.7	1.13	m
<i>Hypochaeris leontodontoides</i>						
I	2.86 (0.11)	1.48 (0.23)	4.34	24.9	1.96	sm
II	1.91 (0.28)	1.35 (0.16)	3.26	18.8	1.44	m
III	2.12 (0.60)	0.86 (0.16)	2.98	16.9	2.52	sm-sat
IV	1.41 (0.19)	0.99 (0.13)	2.41	13.8	1.46	m
V	1.58 (0.15)	0.80 (0.15)	2.39	13.6	2.01	sm-sat

VI	1.33 (0.14)	0.75 (0.07)	2.11	12.0	1.72	m-sm
<i>Hypochaeris radicata</i> (Population 1)						
I	2.92 (0.54)	1.59 (0.24)	4.51	29.1	1.84	sm
II	2.55 (0.42)	1.52 (0.25)	4.07	26.3	1.70	m-sm
III	2.56 (0.53)	1.27 (0.26)	3.83	24.7	2.04	sm-sat
IV	1.70 (0.27)	1.37 (0.23)	3.07	19.9	1.25	m
<i>Hypochaeris radicata</i> (Population 2)						
I	2.94 (0.44)	1.93 (0.30)	4.87	28.9	1.52	m
II	2.73 (0.41)	1.67 (0.23)	4.40	26.1	1.63	m
III	2.62 (0.36)	1.56 (0.21)	4.18	24.8	1.68	m-sat
IV	1.90 (0.31)	1.50 (0.23)	3.40	20.2	1.26	m