

Supplementary Table 1. Values for Figure 9. The mean values and the standard deviation (SD) are shown as a percentage for the individual behaviours. The p-values for the permutation-based ANOVA are shown for the 'Moving behaviour' data.

Zebra										
		Stallion			Mare 1			Mare 2		
		Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.
Mean %	Stand	12.88	14.90	15.95	8.60	10.82	11.08	8.60	10.59	10.64
	Rest	0.01	0.04	0.08	0.15	0.07	0.07	0.34	0.15	0.40
	Move	12.35	13.30	12.35	13.78	15.00	15.50	11.98	13.32	12.33
	Eat	74.71	71.62	71.48	77.44	73.95	73.23	78.83	75.60	76.01
	Out	0.06	0.14	0.15	0.02	0.16	0.12	0.24	0.34	0.62
SD %	Stand	10.89	9.76	12.49	7.43	7.67	7.64	5.50	8.62	8.92
	Rest	0.05	0.12	0.24	0.67	0.15	0.14	0.77	0.18	0.55
	Move	8.71	8.25	4.35	11.00	9.96	10.75	5.97	6.64	3.63
	Eat	14.93	12.01	13.39	14.14	12.69	13.12	7.43	8.87	10.29
	Out	0.11	0.22	0.24	0.08	0.26	0.20	0.32	0.68	0.65
Move %	Move	0.92			0.89			0.76		
Wildebeest										
		Bull			Cow 1			Cow 2		
		Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.
Mean %	Stand	10.67	14.06	14.17	10.86	18.06	20.21	17.42	23.65	28.68
	Rest	22.17	25.09	28.47	18.42	17.68	19.51	18.88	18.16	19.95
	Move	3.16	3.38	3.46	2.33	3.00	2.96	3.30	4.33	3.38
	Eat	63.89	57.47	53.80	68.08	61.25	57.16	60.29	53.85	47.84
	Out	0.11	0.00	0.09	0.31	0.02	0.15	0.11	0.00	0.15
SD %	Stand	6.19	10.43	7.38	9.04	12.81	7.78	7.93	11.54	8.77
	Rest	14.32	18.04	7.38	14.07	14.69	16.50	11.10	13.70	13.38
	Move	1.40	0.97	1.36	1.44	1.29	1.63	1.72	1.65	1.92
	Eat	15.83	15.52	7.21	21.05	22.50	20.84	14.33	15.56	14.16
	Out	0.30	0.00	0.28	1.34	0.07	0.46	0.36	0.00	0.37
Move %	Move	0.76			0.27			0.16		
Giraffe										
		Bull			Cow 1			Cow 2		
		Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.
Mean %	Stand	26.46	33.81	25.49	52.61	50.43	52.54	50.68	51.70	55.04
	Rest	0.00	0.00	0.00	2.79	1.35	0.05	0.00	0.09	0.00
	Move	23.98	21.34	25.73	9.71	7.54	10.27	34.02	24.49	26.35
	Eat	49.56	44.85	48.78	34.89	40.67	37.14	15.28	23.65	18.61
	Out	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.00
SD %	Stand	15.14	16.16	17.46	24.92	24.20	18.90	25.59	19.81	23.98
	Rest	0.00	0.00	0.00	5.70	3.33	0.11	0.00	0.18	0.00
	Move	12.91	10.40	14.03	8.73	5.46	4.87	27.80	14.26	19.22
	Eat	13.63	13.28	17.22	19.07	25.24	19.62	10.25	13.14	7.96
	Out	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.20	0.00
Move %	Move	0.75			0.66			0.51		

Supplementary Table 2. The mean values and standard deviation (SD) for the covered distance in km/h are shown. In addition, the p-values for the permutation-based ANOVA are shown.

Zebra									
	Stallion			Mare 1			Mare 2		
	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.
Mean (km/h)	0.35	0.39	0.38	0.37	0.41	0.40	0.40	0.39	0.41
SD (km/h)	0.22	0.25	0.15	0.25	0.27	0.23	0.18	0.23	0.13
P value	0.84			0.82			0.87		
Wildebeest									
	Stallion			Mare 1			Mare 2		
	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.
Mean (km/h)	0.19	0.18	0.18	0.16	0.17	0.15	0.18	0.21	0.17
SD (km/h)	0.06	0.06	0.02	0.05	0.05	0.03	0.07	0.07	0.03
P value	0.58			0.81			0.41		
Giraffe									
	Stallion			Mare 1			Mare 2		
	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.	Std.	Reloc.	S.+R.
Mean (km/h)	0.44	0.42	0.42	0.22	0.17	0.25	0.40	0.34	0.39
SD (km/h)	0.25	0.17	0.21	0.30	0.11	0.16	0.13	0.11	0.12
P value	0.49			0.57			0.63		