

Table S2. Basic information on horses with (case, n = 50) and without (control, n = 50) free faecal liquid and p-values from Chi²-test. Case and control horses within each pair were located on the same farm

Characteristics	Case, n (%)	Control, n (%)	<i>p</i> -value
Sex			0.32
Gelding	27 (54)	22 (44)	
Mare	23 (46)	28 (56)	
Breed type			0.14
Warmblood horses (and crossbreds)	21 (42)	19 (38)	
Cold-blood horses (and crossbreds)	14 (28)	8 (16)	
Hot-blooded horses	4 (8)	3 (6)	
Native breeds	11 (22)	20 (40)	
Coat colour			0.90
Grey	3 (6)	7 (14)	
Bay	22 (44)	13 (26)	
Black	5 (10)	12 (24)	
Chestnut	11 (22)	9 (18)	
Paint/piebald	2 (4)	2 (4)	
Other (Palomino/Isabelline, Leopard pattern, Buckskin, Cremello)	7 (14)	7 (14)	
Training discipline performed ¹			0.07
Dressage	22 (44)	17 (34)	
Show jumping	13 (26)	11 (22)	
Leisure riding	32 (64)	34 (68)	
Riding school	5 (10)	7 (14)	
Breeding show	3 (6)	3 (6)	
Breeding	5 (10)	6 (12)	
Racing	4 (8)	10 (20)	
Companion	10 (20)	1 (2)	
Academic art of riding	5 (10)	8 (16)	
Breaking in	4 (8)	5 (10)	
Other (Western, Working equitation, Mounted archery, cross country)	7 (14)	8 (16)	
Training intensity			0.60

Very low (maximum 30 min/day, 1-3 times/week, mainly walking)	12 (24)	11 (22)	
Low (leisure riding, 30–60 min per day, 4–7 days/week, all gaits)	22 (48)	23 (44)	
Medium (riding school, more intense leisure riding, all gaits)	10 (20)	9 (18)	
High (cross country, high-level show jumping, all gaits)	1 (2)	1 (2)	
Very high (trotting and racing, high-level cross country training, endurance)	1 (2)	1 (2)	
Breaking in	4 (8)	5 (10)	
Body condition score, BCS ²			0.68
<3	11 (22)	5 (10)	
3	26 (52)	33 (66)	
>3	13 (26)	12 (24)	
Ability of horse to keep desired BCS			0.35
Easy keeper	17 (34)	17 (34)	
Normal	24 (48)	30 (60)	
Hard keeper	9 (18)	3 (6)	

¹Multiple disciplines could be selected in the questionnaire, resulting in the sum of horses for each discipline potentially exceeding the total number of horses in the study. ² Body condition score according to Carroll and Huntington (1988).