



Supplementary Item 1: Model estimates and significances.

Gait	Variable	Front/Hind limbs	Parameter 1	Parameter 2	lower	est.	upper	P value	Rank	B-H corrected P value		
Walk	ASI Toe - Heel 1%	Front	Week 0,5	Week 1	-49.7	15.7	81.0	0.6	530	0.8		
			Week 0,5	Week 2	-26.1	38.4	102.8	0.3	372	0.4		
			Week 0,5	Week 4	-74.5	-10.8	52.9	0.7	563	0.9		
			Week 0,5	Week 6	-122.5	-58.8	4.9	0.1	252	0.2		
			Week 0,5	Week 8	-145.1	-81.4	-17.6	0.02	144	0.1		
			Week 0,5	Week 10	-142.1	-78.4	-14.7	0.02	165	0.1		
			Week 0,5	Week 12	-153.7	-90.0	-26.2	0.01	124	0.04		
			Week 0,5	Week 16	-75.2	-12.2	50.9	0.7	555	0.8		
			Week 0,5	Week 20	-58.4	4.6	67.6	0.9	628	0.9		
			Week 0,5	Week 24	-38.1	24.9	88.0	0.5	460	0.6		
			Left side	Right side	-19.5	-1.1	17.3	0.9	634	0.9		
			Week 0,5	Week 1	-53.0	12.8	78.7	0.7	554	0.8		
		Week 0,5	Week 2	-104.1	-39.1	26.0	0.3	370	0.4			
		Week 0,5	Week 4	-49.5	15.5	80.6	0.6	531	0.8			
		Week 0,5	Week 6	-97.4	-32.4	32.7	0.3	414	0.5			
		Week 0,5	Week 8	-85.3	-21.0	43.3	0.5	485	0.7			
		Week 0,5	Week 10	-78.3	-14.0	50.3	0.7	545	0.8			
		Week 0,5	Week 12	-52.0	13.1	78.1	0.7	552	0.8			
		Week 0,5	Week 16	-72.6	-5.8	60.9	0.9	619	0.9			
		Week 0,5	Week 20	-106.8	-40.1	26.6	0.3	369	0.4			
		Week 0,5	Week 24	-17.5	49.3	116.0	0.2	311	0.3			
		Walk	ASI Toe - Heel 25%	Front	Week 0,5	Week 1	-39.2	-13.1	13.1	0.3	413	0.5
					Week 0,5	Week 2	-29.5	-3.6	22.2	0.8	579	0.9
					Week 0,5	Week 4	-41.3	-15.8	9.7	0.2	364	0.4
Week 0,5	Week 6				-60.9	-35.3	-9.8	0.01	129	0.04		
Week 0,5	Week 8				-82.5	-57.0	-31.5	<0.001	33	<0.001		
Week 0,5	Week 10				-71.0	-45.5	-20.0	<0.001	68	0.01		
Week 0,5	Week 12				-81.8	-56.2	-30.7	<0.001	35	<0.001		
Week 0,5	Week 16				-78.2	-53.0	-27.7	<0.001	44	0.001		
Week 0,5	Week 20				-71.9	-46.6	-21.4	<0.001	62	0.005		
Week 0,5	Week 24				-52.1	-26.8	-1.6	0.04	217	0.1		
Left side	Right side				-6.7	0.7	8.0	0.9	617	0.9		
Week 0,5	Week 1				-29.7	-3.4	23.0	0.8	588	0.9		
Week 0,5	Week 2			-13.6	12.5	38.6	0.4	426	0.6			
Week 0,5	Week 4			-28.7	-2.6	23.4	0.8	604	0.9			
Week 0,5	Week 6			-33.6	-7.5	18.5	0.6	503	0.8			
Week 0,5	Week 8			-23.4	2.4	28.2	0.9	615	0.9			
Week 0,5	Week 10			-12.8	12.9	38.7	0.3	412	0.5			
Week 0,5	Week 12			-8.0	18.1	44.1	0.2	331	0.4			
Week 0,5	Week 16			-9.8	16.9	43.7	0.2	357	0.4			
Week 0,5	Week 20			-9.2	17.6	44.3	0.2	345	0.4			
Week 0,5	Week 24			29.5	56.2	83.0	<0.001	43	0.001			
Walk	ASI Toe - Heel 50%			Front	Week 0,5	Week 1	-40.9	-9.2	22.6	0.6	504	0.8
					Week 0,5	Week 2	-41.0	-9.7	21.7	0.6	499	0.7
					Week 0,5	Week 4	-55.0	-24.0	6.9	0.1	302	0.3
		Week 0,5	Week 6		-82.9	-52.0	-21.0	0.001	77	0.01		
		Week 0,5	Week 8		-95.8	-64.8	-33.8	<0.001	45	0.001		
		Week 0,5	Week 10		-87.8	-56.8	-25.9	<0.001	63	0.01		
		Week 0,5	Week 12		-109.0	-78.0	-47.0	<0.001	25	<0.001		
		Week 0,5	Week 16		-115.0	-84.4	-53.7	<0.001	18	<0.001		
		Week 0,5	Week 20		-109.5	-78.9	-48.2	<0.001	22	<0.001		
		Week 0,5	Week 24		-82.7	-52.1	-21.4	0.001	74	0.01		
		Left side	Right side		-6.1	2.9	11.8	0.5	488	0.7		
		Week 0,5	Week 1		-50.6	-18.6	13.4	0.3	381	0.5		
		Week 0,5	Week 2	-34.6	-3.0	28.6	0.9	611	0.9			
		Week 0,5	Week 4	-55.7	-24.1	7.5	0.1	305	0.3			
		Week 0,5	Week 6	-54.2	-22.6	9.1	0.2	324	0.4			
		Week 0,5	Week 8	-44.8	-13.5	17.7	0.4	442	0.6			
		Week 0,5	Week 10	-35.9	-4.6	26.7	0.8	576	0.9			
		Week 0,5	Week 12	-24.4	7.2	38.8	0.7	538	0.8			
		Week 0,5	Week 16	-35.0	-2.5	29.9	0.9	625	0.9			
		Week 0,5	Week 20	-28.2	4.2	36.7	0.8	585	0.9			
		Week 0,5	Week 24	6.3	38.8	71.3	0.02	175	0.1			
				Front	Week 0,5	Week 1	-15.6	21.8	59.2	0.3	380	0.5
					Week 0,5	Week 2	-4.5	32.4	69.3	0.1	273	0.2
					Week 0,5	Week 4	8.9	45.3	81.8	0.02	157	0.1
Week 0,5	Week 6				-26.3	10.2	46.7	0.6	514	0.8		
Week 0,5	Week 8				-27.1	9.4	45.9	0.6	525	0.8		
Week 0,5	Week 10				-13.1	23.4	59.8	0.2	351	0.4		
Week 0,5	Week 12				-51.9	-15.4	21.2	0.4	449	0.6		
Week 0,5	Week 16				-90.0	-53.9	-17.8	0.005	108	0.03		

Walk	ASI Toe - Heel 75%		Week 0,5	Week 20	-105.8	-69.7	-33.6	<0.001	55	0.003
			Week 0,5	Week 24	-87.7	-51.7	-15.6	0.01	120	0.04
			Left side	Right side	0.2	10.8	21.3	0.1	227	0.1
			Week 0,5	Week 1	-55.8	-18.1	19.6	0.4	425	0.6
			Week 0,5	Week 2	-32.3	4.9	42.2	0.8	584	0.9
			Week 0,5	Week 4	-53.7	-16.4	20.8	0.4	437	0.6
			Week 0,5	Week 6	-52.6	-15.3	21.9	0.4	452	0.6
			Week 0,5	Week 8	-37.3	-0.4	36.4	1.0	648	1.0
			Week 0,5	Week 10	-25.9	11.0	47.8	0.6	502	0.7
			Week 0,5	Week 12	-35.2	2.0	39.3	0.9	637	0.9
			Week 0,5	Week 16	-45.5	-7.3	30.9	0.7	557	0.8
			Week 0,5	Week 20	-36.0	2.2	40.4	0.9	633	0.9
	Week 0,5	Week 24	-17.8	20.4	58.7	0.3	395	0.5		
Trot	ASI Toe - Heel 1%		Week 2	Week 4	-70.2	-6.8	56.5	0.8	598	0.9
			Week 2	Week 6	-100.0	-35.9	28.3	0.3	388	0.5
			Week 2	Week 8	-101.6	-39.0	23.6	0.2	361	0.4
			Week 2	Week 10	-122.9	-57.7	7.5	0.1	269	0.2
			Week 2	Week 12	-119.4	-56.1	7.3	0.1	270	0.2
			Week 2	Week 16	-166.9	-102.7	-38.6	0.002	89	0.02
			Week 2	Week 20	-99.5	-36.1	27.2	0.3	383	0.5
			Week 2	Week 24	-130.8	-66.6	-2.4	0.05	224	0.1
			Left side	Right side	-43.5	-21.7	0.1	0.1	234	0.2
			Week 2	Week 4	-81.6	-18.3	45.1	0.6	506	0.8
			Week 2	Week 6	-76.9	-14.4	48.1	0.7	536	0.8
			Week 2	Week 8	-86.1	-23.7	38.8	0.5	468	0.7
	Week 2	Week 10	-169.5	-102.8	-36.1	0.004	98	0.02		
	Week 2	Week 12	-101.1	-35.7	29.8	0.3	391	0.5		
	Week 2	Week 16	-122.5	-57.1	8.4	0.1	275	0.2		
	Week 2	Week 20	-101.1	-33.1	34.9	0.4	419	0.6		
	Week 2	Week 24	-134.3	-68.8	-3.4	0.05	219	0.1		
Trot	ASI Toe - Heel 25%		Week 2	Week 4	-23.1	-2.1	19.0	0.9	608	0.9
			Week 2	Week 6	-44.0	-22.7	-1.4	0.04	214	0.1
			Week 2	Week 8	-47.1	-26.3	-5.5	0.02	151	0.1
			Week 2	Week 10	-49.0	-27.3	-5.7	0.02	152	0.1
			Week 2	Week 12	-53.5	-32.5	-11.5	0.003	97	0.02
			Week 2	Week 16	-55.1	-33.8	-12.5	0.003	92	0.02
			Week 2	Week 20	-50.0	-29.0	-7.9	0.01	130	0.05
			Week 2	Week 24	-23.4	-2.0	19.3	0.9	610	0.9
			Left side	Right side	-8.1	-0.8	6.4	0.8	597	0.9
			Week 2	Week 4	-46.7	-25.6	-4.6	0.02	168	0.1
			Week 2	Week 6	-39.5	-18.8	2.0	0.1	264	0.2
			Week 2	Week 8	-26.4	-5.7	15.0	0.6	516	0.8
	Week 2	Week 10	-16.2	5.9	28.1	0.6	520	0.8		
	Week 2	Week 12	-12.4	9.3	31.1	0.4	443	0.6		
	Week 2	Week 16	-11.1	10.7	32.4	0.4	417	0.5		
	Week 2	Week 20	-10.3	12.3	34.9	0.3	390	0.5		
	Week 2	Week 24	1.1	22.8	44.6	0.05	220	0.1		
Trot	ASI Toe - Heel 50%		Week 2	Week 4	-22.1	1.8	25.7	0.9	627	0.9
			Week 2	Week 6	-44.1	-19.9	4.3	0.1	288	0.3
			Week 2	Week 8	-45.2	-21.6	2.0	0.1	257	0.2
			Week 2	Week 10	-47.3	-22.7	1.9	0.1	253	0.2
			Week 2	Week 12	-50.3	-26.4	-2.5	0.04	201	0.1
			Week 2	Week 16	-55.9	-31.7	-7.5	0.01	137	0.1
			Week 2	Week 20	-49.3	-25.4	-1.5	0.04	216	0.1
			Week 2	Week 24	-22.0	2.2	26.4	0.9	616	0.9
			Left side	Right side	-4.2	4.0	12.2	0.4	420	0.6
			Week 2	Week 4	-68.7	-44.8	-20.9	<0.001	59	0.004
			Week 2	Week 6	-63.6	-40.0	-16.4	0.001	75	0.01
			Week 2	Week 8	-55.3	-31.7	-8.2	0.01	133	0.1
	Week 2	Week 10	-41.7	-16.6	8.6	0.2	344	0.4		
	Week 2	Week 12	-42.6	-17.9	6.8	0.2	318	0.3		
	Week 2	Week 16	-39.1	-14.4	10.3	0.3	378	0.5		
	Week 2	Week 20	-27.2	-1.6	24.1	0.9	631	0.9		
	Week 2	Week 24	-22.8	1.9	26.6	0.9	624	0.9		
Trot	ASI Toe - Heel 75%		Week 2	Week 4	-16.1	17.7	51.6	0.3	400	0.5
			Week 2	Week 6	-43.4	-9.2	25.1	0.6	519	0.8
			Week 2	Week 8	-45.5	-12.1	21.3	0.5	472	0.7
			Week 2	Week 10	-65.5	-30.7	4.1	0.1	272	0.2
			Week 2	Week 12	-73.8	-40.0	-6.2	0.02	180	0.1
			Week 2	Week 16	-85.7	-51.5	-17.2	0.004	106	0.03
			Week 2	Week 20	-94.5	-60.7	-26.9	<0.001	66	0.01
			Week 2	Week 24	-69.4	-35.2	-0.9	0.1	226	0.1
			Left side	Right side	-6.5	5.1	16.8	0.4	439	0.6

		Week 2	Week 4	-82.4	-48.6	-14.7	0.01	119	0.04
		Week 2	Week 6	-69.8	-36.4	-3.0	0.04	205	0.1
		Week 2	Week 8	-52.9	-19.6	13.8	0.3	377	0.5
		Week 2	Week 10	-41.1	-5.5	30.1	0.8	572	0.9
		Week 2	Week 12	-39.2	-4.3	30.6	0.8	593	0.9
		Week 2	Week 16	-44.9	-10.0	25.0	0.6	509	0.8
		Week 2	Week 20	-53.2	-16.8	19.5	0.4	429	0.6
		Week 2	Week 24	-44.3	-9.3	25.6	0.6	521	0.8
		Week 0,5	Week 1	-32.9	0.0	32.9	1.0	651	1.0
		Week 0,5	Week 2	-42.9	-10.4	22.0	0.5	491	0.7
		Week 0,5	Week 4	-25.1	7.0	39.1	0.7	544	0.8
		Week 0,5	Week 6	-13.2	18.8	50.9	0.3	376	0.5
		Week 0,5	Week 8	-28.7	3.4	35.5	0.8	600	0.9
		Week 0,5	Week 10	-42.8	-10.8	21.3	0.5	483	0.7
		Week 0,5	Week 12	-36.2	-4.1	27.9	0.8	587	0.9
		Week 0,5	Week 16	-46.3	-14.5	17.2	0.4	431	0.6
		Week 0,5	Week 20	-36.1	-4.4	27.3	0.8	580	0.9
		Week 0,5	Week 24	-41.8	-10.0	21.7	0.5	495	0.7
Walk	MAD Toe - Heel 1%	Left side	Right side	-16.2	-7.0	2.3	0.2	308	0.3
		Week 0,5	Week 1	-43.6	-10.5	22.6	0.5	494	0.7
		Week 0,5	Week 2	-54.4	-21.7	11.0	0.2	342	0.4
		Week 0,5	Week 4	-20.1	12.6	45.4	0.5	462	0.7
		Week 0,5	Week 6	-53.3	-20.6	12.1	0.2	358	0.4
		Week 0,5	Week 8	-28.3	4.1	36.5	0.8	590	0.9
		Week 0,5	Week 10	-36.5	-4.1	28.3	0.8	589	0.9
		Week 0,5	Week 12	-29.3	3.4	36.2	0.8	601	0.9
		Week 0,5	Week 16	-64.0	-30.4	3.1	0.1	263	0.2
		Week 0,5	Week 20	-34.5	-0.9	32.6	1.0	646	1.0
		Week 0,5	Week 24	-26.1	7.4	41.0	0.7	542	0.8
		Week 0,5	Week 1	-18.1	-8.9	0.2	0.1	241	0.2
		Week 0,5	Week 2	-2.3	6.7	15.8	0.2	310	0.3
		Week 0,5	Week 4	-15.1	-6.2	2.8	0.2	333	0.4
		Week 0,5	Week 6	-19.6	-10.7	-1.7	0.02	174	0.1
		Week 0,5	Week 8	-19.5	-10.6	-1.6	0.02	178	0.1
		Week 0,5	Week 10	-20.3	-11.3	-2.4	0.02	146	0.1
		Week 0,5	Week 12	-17.2	-8.3	0.6	0.1	251	0.2
		Week 0,5	Week 16	-22.3	-13.5	-4.6	0.004	100	0.02
		Week 0,5	Week 20	-17.3	-8.4	0.4	0.1	244	0.2
		Week 0,5	Week 24	-19.8	-10.9	-2.1	0.02	161	0.1
Walk	MAD Toe - Heel 25%	Left side	Right side	-1.8	0.8	3.4	0.5	492	0.7
		Week 0,5	Week 1	-11.2	-2.0	7.2	0.7	546	0.8
		Week 0,5	Week 2	-20.2	-11.1	-2.0	0.02	167	0.1
		Week 0,5	Week 4	-18.4	-9.3	-0.1	0.1	230	0.2
		Week 0,5	Week 6	-20.0	-10.9	-1.7	0.02	176	0.1
		Week 0,5	Week 8	-18.8	-9.8	-0.8	0.04	207	0.1
		Week 0,5	Week 10	-22.2	-13.2	-4.2	0.01	115	0.03
		Week 0,5	Week 12	-16.9	-7.8	1.3	0.1	279	0.2
		Week 0,5	Week 16	-24.4	-15.1	-5.7	0.002	86	0.02
		Week 0,5	Week 20	-21.1	-11.8	-2.4	0.02	154	0.1
		Week 0,5	Week 24	-19.5	-10.1	-0.8	0.04	206	0.1
		Week 0,5	Week 1	-14.8	-6.1	2.6	0.2	327	0.4
		Week 0,5	Week 2	-9.3	-0.7	7.8	0.9	620	0.9
		Week 0,5	Week 4	-16.2	-7.7	0.7	0.1	258	0.2
		Week 0,5	Week 6	-19.4	-11.0	-2.5	0.01	140	0.1
		Week 0,5	Week 8	-20.8	-12.3	-3.9	0.01	117	0.03
		Week 0,5	Week 10	-19.2	-10.7	-2.3	0.02	148	0.1
		Week 0,5	Week 12	-17.5	-9.0	-0.6	0.04	212	0.1
		Week 0,5	Week 16	-22.1	-13.7	-5.4	0.002	81	0.01
		Week 0,5	Week 20	-20.8	-12.5	-4.1	0.005	107	0.03
		Week 0,5	Week 24	-19.6	-11.3	-2.9	0.01	132	0.1
Walk	MAD Toe - Heel 50%	Left side	Right side	-3.4	-0.9	1.5	0.5	466	0.6
		Week 0,5	Week 1	-5.6	3.1	11.8	0.5	474	0.7
		Week 0,5	Week 2	-16.5	-7.9	0.7	0.1	254	0.2
		Week 0,5	Week 4	-13.0	-4.4	4.2	0.3	409	0.5
		Week 0,5	Week 6	-17.1	-8.5	0.1	0.1	236	0.2
		Week 0,5	Week 8	-18.4	-9.9	-1.4	0.03	184	0.1
		Week 0,5	Week 10	-16.6	-8.1	0.5	0.1	247	0.2
		Week 0,5	Week 12	-11.0	-2.4	6.2	0.6	515	0.8
		Week 0,5	Week 16	-22.3	-13.4	-4.6	0.004	101	0.03
		Week 0,5	Week 20	-12.6	-3.8	5.1	0.4	444	0.6
		Week 0,5	Week 24	-16.8	-8.0	0.9	0.1	265	0.2
		Week 0,5	Week 1	-9.8	1.0	11.8	0.9	613	0.9
		Week 0,5	Week 2	-7.2	3.4	14.1	0.5	493	0.7

Walk	MAD Toe - Heel 75%	Front	Week 0,5	Week 4	-5.1	5.4	16.0	0.3	404	0.5
			Week 0,5	Week 6	-11.1	-0.6	10.0	0.9	638	0.9
			Week 0,5	Week 8	-5.9	4.7	15.2	0.4	436	0.6
			Week 0,5	Week 10	-10.6	-0.1	10.4	1.0	649	1.0
			Week 0,5	Week 12	-6.4	4.2	14.7	0.4	458	0.6
			Week 0,5	Week 16	-12.7	-2.3	8.1	0.7	543	0.8
		Week 0,5	Week 20	-16.0	-5.6	4.8	0.3	393	0.5	
		Week 0,5	Week 24	-15.4	-5.0	5.4	0.4	427	0.6	
		Left side	Right side	-6.6	-3.5	-0.5	0.03	183	0.1	
		Week 0,5	Week 1	-16.1	-5.2	5.6	0.4	422	0.6	
		Week 0,5	Week 2	-21.9	-11.1	-0.4	0.05	223	0.1	
		Week 0,5	Week 4	-17.6	-6.9	3.9	0.2	352	0.4	
		Week 0,5	Week 6	-27.0	-16.2	-5.5	0.004	104	0.03	
		Week 0,5	Week 8	-29.6	-18.9	-8.3	<0.001	67	0.01	
		Week 0,5	Week 10	-23.8	-13.2	-2.6	0.02	158	0.1	
		Week 0,5	Week 12	-24.4	-13.6	-2.9	0.02	147	0.1	
		Week 0,5	Week 16	-27.4	-16.4	-5.3	0.005	110	0.03	
		Week 0,5	Week 20	-25.8	-14.8	-3.8	0.01	134	0.1	
Week 0,5	Week 24	-28.5	-17.5	-6.5	0.003	90	0.02			
Trot	MAD Toe - Heel 1%	Front	Week 2	Week 4	-16.9	10.6	38.0	0.5	465	0.6
			Week 2	Week 6	-3.2	24.6	52.4	0.1	271	0.2
			Week 2	Week 8	6.6	33.7	60.8	0.02	160	0.1
			Week 2	Week 10	-19.3	8.9	37.1	0.5	496	0.7
			Week 2	Week 12	-23.9	3.5	31.0	0.8	586	0.9
			Week 2	Week 16	-27.4	0.3	28.1	1.0	647	1.0
		Week 2	Week 20	-18.2	9.2	36.7	0.5	479	0.7	
		Week 2	Week 24	-6.7	21.1	48.9	0.1	306	0.3	
		Left side	Right side	-13.6	-4.1	5.3	0.4	438	0.6	
		Week 2	Week 4	-30.8	-3.4	24.1	0.8	594	0.9	
		Week 2	Week 6	-41.2	-14.2	12.9	0.3	402	0.5	
		Week 2	Week 8	-30.1	-3.1	24.0	0.8	596	0.9	
		Week 2	Week 10	-26.7	2.2	31.0	0.9	626	0.9	
		Week 2	Week 12	-46.0	-17.7	10.6	0.2	359	0.4	
		Week 2	Week 16	-61.0	-32.7	-4.4	0.03	185	0.1	
		Week 2	Week 20	-53.4	-24.0	5.4	0.1	289	0.3	
		Week 2	Week 24	-46.6	-18.2	10.1	0.2	350	0.4	
		Trot	MAD Toe - Heel 25%	Front	Week 2	Week 4	-13.4	-5.0	3.4	0.3
Week 2	Week 6				-16.2	-7.7	0.8	0.1	261	0.2
Week 2	Week 8				-12.5	-4.2	4.1	0.3	410	0.5
Week 2	Week 10				-17.2	-8.6	0.0	0.1	233	0.2
Week 2	Week 12				-13.8	-5.4	2.9	0.2	348	0.4
Week 2	Week 16				-14.6	-6.0	2.5	0.2	325	0.4
Week 2	Week 20			-17.4	-9.0	-0.6	0.04	210	0.1	
Week 2	Week 24			-14.6	-6.1	2.4	0.2	323	0.4	
Left side	Right side			0.1	3.0	5.9	0.05	222	0.1	
Week 2	Week 4			-16.3	-7.9	0.5	0.1	249	0.2	
Week 2	Week 6			-16.8	-8.5	-0.2	0.1	228	0.1	
Week 2	Week 8			-16.2	-7.9	0.4	0.1	245	0.2	
Week 2	Week 10			-17.1	-8.3	0.5	0.1	248	0.2	
Week 2	Week 12			-15.7	-7.1	1.6	0.1	291	0.3	
Week 2	Week 16			-15.6	-7.0	1.7	0.1	296	0.3	
Week 2	Week 20			-14.1	-5.1	3.9	0.3	386	0.5	
Week 2	Week 24			-19.7	-11.1	-2.4	0.02	145	0.1	
Trot	MAD Toe - Heel 50%			Front	Week 2	Week 4	-7.8	-0.7	6.4	0.9
		Week 2	Week 6		-12.6	-5.5	1.7	0.1	307	0.3
		Week 2	Week 8		-9.5	-2.5	4.6	0.5	477	0.7
		Week 2	Week 10		-14.8	-7.5	-0.2	0.05	225	0.1
		Week 2	Week 12		-12.0	-4.9	2.2	0.2	335	0.4
		Week 2	Week 16		-15.0	-7.8	-0.7	0.04	204	0.1
		Week 2	Week 20	-13.2	-6.1	1.0	0.1	281	0.2	
		Week 2	Week 24	-11.7	-4.5	2.7	0.2	363	0.4	
		Left side	Right side	0.5	2.9	5.4	0.02	172	0.1	
		Week 2	Week 4	-8.2	-1.1	6.0	0.8	567	0.9	
		Week 2	Week 6	-12.6	-5.6	1.4	0.1	293	0.3	
		Week 2	Week 8	-12.6	-5.6	1.4	0.1	294	0.3	
		Week 2	Week 10	-7.8	-0.3	7.1	0.9	640	1.0	
		Week 2	Week 12	-10.2	-2.9	4.5	0.5	461	0.6	
		Week 2	Week 16	-8.5	-1.1	6.2	0.8	570	0.9	
		Week 2	Week 20	-11.3	-3.6	4.0	0.4	428	0.6	
		Week 2	Week 24	-12.1	-4.8	2.6	0.2	347	0.4	
		Week 2	Week 4	-11.5	-0.5	10.4	0.9	639	0.9	
Week 2	Week 6	-14.2	-3.1	8.0	0.6	513	0.7			
Week 2	Week 8	-10.5	0.3	11.2	1.0	643	1.0			

Trot	MAD Toe - Heel 75%	Front	Week 2	Week 10	-16.8	-5.5	5.8	0.4	418	0.5			
			Week 2	Week 12	-19.0	-8.1	2.9	0.2	312	0.3			
			Week 2	Week 16	-16.8	-5.7	5.4	0.3	407	0.5			
			Week 2	Week 20	-19.6	-8.6	2.3	0.1	300	0.3			
		Hind	Week 2	Week 24	-16.6	-5.5	5.6	0.3	416	0.5			
			Left side	Right side	-1.0	2.7	6.5	0.2	321	0.3			
			Week 2	Week 4	-24.7	-13.7	-2.8	0.02	155	0.1			
			Week 2	Week 6	-24.8	-14.0	-3.2	0.01	143	0.1			
			Week 2	Week 8	-24.8	-14.0	-3.2	0.01	142	0.1			
			Week 2	Week 10	-27.3	-15.8	-4.3	0.01	131	0.05			
			Week 2	Week 12	-15.0	-3.7	7.6	0.5	487	0.7			
			Week 2	Week 16	-13.0	-1.7	9.6	0.8	574	0.9			
			Week 2	Week 20	-18.7	-6.9	4.8	0.3	375	0.5			
			Week 2	Week 24	-20.8	-9.5	1.8	0.1	285	0.3			
Walk	ASI Medial - Lateral 1%	Front	Week 0,5	Week 1	-50.1	12.7	75.5	0.7	551	0.8			
			Week 0,5	Week 2	-101.4	-39.4	22.5	0.2	353	0.4			
			Week 0,5	Week 4	-137.3	-76.0	-14.8	0.02	159	0.1			
			Week 0,5	Week 6	-156.5	-95.2	-34.0	0.003	95	0.02			
			Week 0,5	Week 8	-161.6	-100.4	-39.1	0.002	82	0.02			
			Week 0,5	Week 10	-173.5	-112.2	-51.0	<0.001	65	0.01			
			Week 0,5	Week 12	-157.0	-95.7	-34.4	0.003	94	0.02			
			Week 0,5	Week 16	-158.8	-98.2	-37.6	0.002	85	0.02			
			Week 0,5	Week 20	-166.0	-105.5	-44.9	<0.001	70	0.01			
			Week 0,5	Week 24	-157.6	-97.0	-36.4	0.002	88	0.02			
			Left side	Right side	-59.6	-41.9	-24.3	<0.001	29	<0.001			
			Hind	Week 0,5	Week 1	-81.2	-18.0	45.3	0.6	511	0.8		
		Week 0,5		Week 2	-111.1	-48.6	14.0	0.1	301	0.3			
		Week 0,5		Week 4	-132.0	-69.5	-7.0	0.03	195	0.1			
		Week 0,5		Week 6	-150.5	-88.0	-25.5	0.01	125	0.04			
		Week 0,5		Week 8	-170.8	-109.0	-47.2	<0.001	69	0.01			
		Week 0,5		Week 10	-193.8	-132.0	-70.2	<0.001	40	<0.001			
		Week 0,5		Week 12	-184.1	-121.6	-59.1	<0.001	54	0.003			
		Week 0,5		Week 16	-199.1	-134.9	-70.8	<0.001	42	0.001			
		Week 0,5		Week 20	-170.5	-106.4	-42.3	0.002	79	0.01			
		Week 0,5		Week 24	-164.5	-100.4	-36.2	0.003	93	0.02			
		Walk		ASI Medial - Lateral 25%	Front	Week 0,5	Week 1	-35.0	-1.0	33.0	1.0	644	1.0
						Week 0,5	Week 2	-39.5	-5.9	27.6	0.7	562	0.9
			Week 0,5			Week 4	-68.5	-35.3	-2.1	0.04	215	0.1	
Week 0,5	Week 6		-74.7			-41.5	-8.3	0.02	156	0.1			
Week 0,5	Week 8		-80.5			-47.4	-14.2	0.01	121	0.04			
Week 0,5	Week 10		-81.9			-48.7	-15.5	0.01	113	0.03			
Week 0,5	Week 12		-81.3			-48.1	-14.9	0.01	118	0.03			
Week 0,5	Week 16		-69.4			-36.5	-3.7	0.03	194	0.1			
Week 0,5	Week 20		-74.4			-41.6	-8.8	0.02	150	0.1			
Week 0,5	Week 24		-67.9			-35.1	-2.2	0.04	211	0.1			
Left side	Right side		-33.3			-23.7	-14.2	<0.001	28	<0.001			
Hind	Week 0,5		Week 1			-22.3	12.0	46.3	0.5	476	0.7		
	Week 0,5		Week 2		-49.5	-15.6	18.2	0.4	430	0.6			
	Week 0,5		Week 4		-59.9	-26.1	7.8	0.1	304	0.3			
	Week 0,5		Week 6		-81.9	-48.0	-14.2	0.01	122	0.04			
	Week 0,5		Week 8		-99.4	-65.9	-32.4	<0.001	52	0.002			
	Week 0,5		Week 10		-107.0	-73.5	-40.0	<0.001	36	<0.001			
	Week 0,5		Week 12		-104.0	-70.1	-36.2	<0.001	47	0.001			
	Week 0,5		Week 16		-108.7	-74.0	-39.2	<0.001	41	<0.001			
	Week 0,5		Week 20		-87.1	-52.4	-17.7	0.004	105	0.03			
	Week 0,5		Week 24		-85.9	-51.1	-16.4	0.01	112	0.03			
	Walk		ASI Medial - Lateral 50%		Front	Week 0,5	Week 1	-27.5	1.7	31.0	0.9	632	0.9
						Week 0,5	Week 2	-30.4	-1.6	27.2	0.9	636	0.9
Week 0,5						Week 4	-49.7	-21.2	7.2	0.2	309	0.3	
Week 0,5		Week 6		-48.5		-20.0	8.5	0.2	329	0.4			
Week 0,5		Week 8		-54.4		-25.9	2.6	0.1	259	0.2			
Week 0,5		Week 10		-59.9		-31.4	-2.9	0.04	202	0.1			
Week 0,5		Week 12		-57.4		-28.9	-0.4	0.1	231	0.2			
Week 0,5		Week 16		-48.6		-20.4	7.8	0.2	319	0.3			
Week 0,5		Week 20		-46.9		-18.7	9.5	0.2	341	0.4			
Week 0,5		Week 24		-48.7		-20.5	7.6	0.2	316	0.3			
Left side		Right side		-25.1		-16.9	-8.7	<0.001	48	0.001			
Hind		Week 0,5		Week 1		-12.1	17.4	46.8	0.3	374	0.5		
		Week 0,5		Week 2	-31.7	-2.6	26.5	0.9	618	0.9			
		Week 0,5		Week 4	-35.6	-6.5	22.6	0.7	541	0.8			
		Week 0,5		Week 6	-49.2	-20.1	9.0	0.2	332	0.4			
		Week 0,5		Week 8	-60.9	-32.2	-3.4	0.03	192	0.1			
		Week 0,5		Week 10	-65.2	-36.5	-7.7	0.02	149	0.1			

		Week 0,5	Week 12	-62.5	-33.4	-4.3	0.03	188	0.1	
		Week 0,5	Week 16	-61.9	-32.1	-2.3	0.04	209	0.1	
		Week 0,5	Week 20	-44.7	-14.8	15.0	0.3	415	0.5	
		Week 0,5	Week 24	-41.3	-11.5	18.4	0.5	463	0.7	
Walk	ASI Medial - Lateral 75%	Week 0,5	Week 1	-26.3	4.4	35.2	0.8	577	0.9	
		Week 0,5	Week 2	-23.4	6.9	37.3	0.7	537	0.8	
		Week 0,5	Week 4	-45.9	-15.9	14.1	0.3	398	0.5	
		Week 0,5	Week 6	-45.7	-15.7	14.3	0.3	401	0.5	
		Week 0,5	Week 8	-51.0	-21.0	9.0	0.2	330	0.4	
		Week 0,5	Week 10	-59.6	-29.6	0.4	0.1	237	0.2	
		Week 0,5	Week 12	-57.6	-27.6	2.4	0.1	255	0.2	
		Week 0,5	Week 16	-48.5	-18.8	10.8	0.2	355	0.4	
		Week 0,5	Week 20	-39.2	-9.6	20.1	0.5	489	0.7	
		Week 0,5	Week 24	-46.4	-16.7	13.0	0.3	387	0.5	
			Left side	Right side	-14.5	-5.8	2.8	0.2	338	0.4
			Week 0,5	Week 1	3.9	34.9	65.9	0.03	190	0.1
			Week 0,5	Week 2	-13.9	16.7	47.3	0.3	389	0.5
			Week 0,5	Week 4	-22.5	8.1	38.7	0.6	523	0.8
			Week 0,5	Week 6	-31.5	-0.9	29.8	1.0	645	1.0
			Week 0,5	Week 8	-46.6	-16.3	14.0	0.3	394	0.5
			Week 0,5	Week 10	-47.4	-17.1	13.2	0.3	385	0.5
			Week 0,5	Week 12	-42.1	-11.4	19.2	0.5	470	0.7
			Week 0,5	Week 16	-47.4	-16.0	15.4	0.3	408	0.5
			Week 0,5	Week 20	-26.1	5.3	36.7	0.7	564	0.9
		Week 0,5	Week 24	-21.7	9.8	41.2	0.6	497	0.7	
Trot	ASI Medial - Lateral 1%	Week 2	Week 4	-110.5	-62.5	-14.4	0.01	141	0.1	
		Week 2	Week 6	-102.6	-53.9	-5.3	0.04	199	0.1	
		Week 2	Week 8	-120.9	-73.4	-26.0	0.003	96	0.02	
		Week 2	Week 10	-141.4	-92.0	-42.5	<0.001	61	0.005	
		Week 2	Week 12	-138.7	-90.7	-42.7	<0.001	57	0.004	
		Week 2	Week 16	-105.7	-57.0	-8.4	0.03	181	0.1	
		Week 2	Week 20	-105.9	-57.9	-9.9	0.02	171	0.1	
		Week 2	Week 24	-102.5	-53.8	-5.2	0.04	200	0.1	
			Left side	Right side	-60.9	-44.4	-27.9	<0.001	21	<0.001
			Week 2	Week 4	-55.4	-7.4	40.7	0.8	573	0.9
			Week 2	Week 6	-81.8	-34.4	13.0	0.2	317	0.3
			Week 2	Week 8	-87.6	-40.3	7.0	0.1	283	0.2
			Week 2	Week 10	-122.0	-71.5	-20.9	0.01	123	0.04
			Week 2	Week 12	-80.4	-30.8	18.8	0.2	362	0.4
			Week 2	Week 16	-100.2	-50.6	-1.0	0.1	229	0.1
			Week 2	Week 20	-92.5	-40.9	10.6	0.1	298	0.3
		Week 2	Week 24	-132.0	-82.4	-32.8	0.002	80	0.01	
Trot	ASI Medial - Lateral 25%	Week 2	Week 4	-45.0	-18.3	8.4	0.2	334	0.4	
		Week 2	Week 6	-48.4	-21.4	5.7	0.1	299	0.3	
		Week 2	Week 8	-45.8	-19.4	6.9	0.2	313	0.3	
		Week 2	Week 10	-52.0	-24.5	3.0	0.1	267	0.2	
		Week 2	Week 12	-52.1	-25.5	1.2	0.1	246	0.2	
		Week 2	Week 16	-38.6	-11.5	15.5	0.4	446	0.6	
		Week 2	Week 20	-32.0	-5.3	21.4	0.7	553	0.8	
		Week 2	Week 24	-29.7	-2.7	24.3	0.8	606	0.9	
			Left side	Right side	-45.8	-36.7	-27.5	<0.001	15	<0.001
			Week 2	Week 4	-20.5	6.2	32.9	0.7	535	0.8
			Week 2	Week 6	-41.3	-14.9	11.4	0.3	384	0.5
			Week 2	Week 8	-48.1	-21.8	4.5	0.1	287	0.3
			Week 2	Week 10	-60.2	-32.1	-4.0	0.03	189	0.1
			Week 2	Week 12	-38.5	-11.0	16.6	0.4	457	0.6
			Week 2	Week 16	-36.9	-9.3	18.3	0.5	481	0.7
			Week 2	Week 20	-36.9	-8.2	20.4	0.6	508	0.8
		Week 2	Week 24	-54.6	-27.0	0.6	0.1	240	0.2	
Trot	ASI Medial - Lateral 50%	Week 2	Week 4	-27.5	-6.1	15.4	0.6	510	0.8	
		Week 2	Week 6	-33.2	-11.4	10.3	0.3	399	0.5	
		Week 2	Week 8	-23.8	-2.6	18.6	0.8	592	0.9	
		Week 2	Week 10	-31.9	-9.8	12.2	0.4	434	0.6	
		Week 2	Week 12	-30.6	-9.1	12.3	0.4	447	0.6	
		Week 2	Week 16	-27.3	-5.6	16.2	0.6	526	0.8	
		Week 2	Week 20	-18.0	3.4	24.9	0.8	566	0.9	
		Week 2	Week 24	-15.6	6.2	27.9	0.6	512	0.8	
			Left side	Right side	-31.6	-24.2	-16.8	<0.001	16	<0.001
			Week 2	Week 4	-12.6	8.9	30.3	0.4	451	0.6
			Week 2	Week 6	-26.0	-4.8	16.4	0.7	540	0.8
			Week 2	Week 8	-23.3	-2.1	19.0	0.8	603	0.9
			Week 2	Week 10	-40.7	-18.1	4.5	0.1	297	0.3
			Week 2	Week 12	-25.2	-3.0	19.1	0.8	581	0.9

		Week 2	Week 16	-20.0	2.2	24.4	0.8	605	0.9
		Week 2	Week 20	-18.8	4.3	27.3	0.7	558	0.8
		Week 2	Week 24	-30.7	-8.5	13.7	0.5	467	0.7
Trot	ASI Medial - Lateral 75%	Week 2	Week 4	-29.0	-5.5	18.0	0.7	533	0.8
		Week 2	Week 6	-36.5	-12.7	11.1	0.3	396	0.5
		Week 2	Week 8	-25.4	-2.2	21.0	0.9	612	0.9
		Week 2	Week 10	-32.3	-8.1	16.1	0.5	484	0.7
		Week 2	Week 12	-27.8	-4.3	19.2	0.7	560	0.8
		Week 2	Week 16	-32.1	-8.3	15.5	0.5	478	0.7
		Week 2	Week 20	-16.4	7.1	30.6	0.6	500	0.7
		Week 2	Week 24	-12.3	11.5	35.3	0.4	424	0.6
		Left side	Right side	-22.1	-14.0	-5.9	0.001	72	0.01
		Week 2	Week 4	-5.3	18.2	41.8	0.1	303	0.3
		Week 2	Week 6	-20.7	2.5	25.7	0.8	599	0.9
		Week 2	Week 8	-15.7	7.5	30.6	0.5	490	0.7
		Week 2	Week 10	-37.6	-12.8	11.9	0.3	405	0.5
		Week 2	Week 12	-8.2	16.1	40.4	0.2	343	0.4
		Week 2	Week 16	-20.6	3.6	27.9	0.8	575	0.9
		Week 2	Week 20	-8.0	17.2	42.5	0.2	337	0.4
Week 2	Week 24	-23.5	0.8	25.1	1.0	641	1.0		
Walk	MAD Medial - Lateral 1%	Week 0,5	Week 1	-21.5	7.8	37.1	0.6	522	0.8
		Week 0,5	Week 2	-36.8	-7.9	21.0	0.6	517	0.8
		Week 0,5	Week 4	-48.7	-20.1	8.4	0.2	328	0.4
		Week 0,5	Week 6	-51.7	-23.1	5.4	0.1	292	0.3
		Week 0,5	Week 8	-51.8	-23.2	5.3	0.1	290	0.3
		Week 0,5	Week 10	-64.5	-36.0	-7.4	0.02	153	0.1
		Week 0,5	Week 12	-56.1	-27.5	1.0	0.1	243	0.2
		Week 0,5	Week 16	-56.0	-27.8	0.5	0.1	238	0.2
		Week 0,5	Week 20	-67.8	-39.5	-11.3	0.01	127	0.04
		Week 0,5	Week 24	-49.0	-20.8	7.5	0.2	314	0.3
		Left side	Right side	-24.7	-16.5	-8.2	<0.001	51	0.002
		Week 0,5	Week 1	-24.9	4.6	34.1	0.8	569	0.9
		Week 0,5	Week 2	-14.4	14.8	43.9	0.3	411	0.5
		Week 0,5	Week 4	-21.7	7.4	36.6	0.6	527	0.8
		Week 0,5	Week 6	-40.9	-11.7	17.4	0.4	456	0.6
		Week 0,5	Week 8	-25.2	3.6	32.4	0.8	591	0.9
		Week 0,5	Week 10	-40.2	-11.4	17.4	0.5	459	0.6
		Week 0,5	Week 12	-41.0	-11.8	17.3	0.4	454	0.6
		Week 0,5	Week 16	-45.3	-15.4	14.5	0.3	406	0.5
		Week 0,5	Week 20	-32.3	-2.4	27.5	0.9	623	0.9
Week 0,5	Week 24	-25.6	4.3	34.2	0.8	578	0.9		
Walk	MAD Medial - Lateral 25%	Week 0,5	Week 1	-7.0	4.0	15.0	0.5	471	0.7
		Week 0,5	Week 2	-7.5	3.4	14.2	0.6	498	0.7
		Week 0,5	Week 4	-3.0	7.8	18.5	0.2	320	0.3
		Week 0,5	Week 6	-10.1	0.6	11.4	0.9	635	0.9
		Week 0,5	Week 8	-15.6	-4.9	5.9	0.4	432	0.6
		Week 0,5	Week 10	-14.2	-3.5	7.2	0.5	486	0.7
		Week 0,5	Week 12	-5.6	5.2	15.9	0.4	423	0.6
		Week 0,5	Week 16	-12.4	-1.8	8.9	0.8	565	0.9
		Week 0,5	Week 20	-17.0	-6.4	4.3	0.3	371	0.4
		Week 0,5	Week 24	-4.2	6.4	17.0	0.2	368	0.4
		Left side	Right side	-5.9	-2.8	0.3	0.1	266	0.2
		Week 0,5	Week 1	-4.0	7.0	18.1	0.2	354	0.4
		Week 0,5	Week 2	-12.1	-1.1	9.8	0.8	602	0.9
		Week 0,5	Week 4	-21.9	-10.9	0.1	0.1	232	0.2
		Week 0,5	Week 6	-17.9	-6.9	4.0	0.2	356	0.4
		Week 0,5	Week 8	-20.8	-10.0	0.9	0.1	256	0.2
		Week 0,5	Week 10	-18.8	-7.9	2.9	0.2	315	0.3
		Week 0,5	Week 12	-15.9	-4.9	6.1	0.4	433	0.6
		Week 0,5	Week 16	-23.2	-12.0	-0.8	0.04	213	0.1
		Week 0,5	Week 20	-24.8	-13.5	-2.3	0.02	169	0.1
Week 0,5	Week 24	-12.8	-1.5	9.7	0.8	582	0.9		
Walk	MAD Medial - Lateral 50%	Week 0,5	Week 1	-1.1	8.2	17.6	0.1	274	0.2
		Week 0,5	Week 2	-2.7	6.5	15.8	0.2	326	0.4
		Week 0,5	Week 4	-5.4	3.8	12.9	0.4	450	0.6
		Week 0,5	Week 6	-5.4	3.7	12.9	0.4	453	0.6
		Week 0,5	Week 8	-6.9	2.3	11.4	0.6	528	0.8
		Week 0,5	Week 10	-11.5	-2.3	6.8	0.6	524	0.8
		Week 0,5	Week 12	-7.0	2.1	11.2	0.7	539	0.8
		Week 0,5	Week 16	-9.0	0.0	9.0	1.0	652	1.0
		Week 0,5	Week 20	-11.5	-2.5	6.6	0.6	518	0.8
		Week 0,5	Week 24	-8.0	1.0	10.1	0.8	595	0.9
Left side	Right side	-4.9	-2.3	0.4	0.1	278	0.2		

		Week 0,5	Week 1	-12.6	-3.2	6.3	0.5	480	0.7
		Week 0,5	Week 2	-23.2	-13.9	-4.6	0.005	109	0.03
		Week 0,5	Week 4	-19.6	-10.3	-1.0	0.03	196	0.1
		Week 0,5	Week 6	-29.2	-19.9	-10.6	<0.001	39	<0.001
	Hind	Week 0,5	Week 8	-29.2	-20.0	-10.8	<0.001	38	<0.001
		Week 0,5	Week 10	-28.0	-18.8	-9.6	<0.001	50	0.001
		Week 0,5	Week 12	-20.5	-11.1	-1.8	0.02	173	0.1
		Week 0,5	Week 16	-32.0	-22.5	-12.9	<0.001	30	<0.001
		Week 0,5	Week 20	-27.7	-18.2	-8.6	<0.001	56	0.004
		Week 0,5	Week 24	-22.9	-13.3	-3.8	0.01	128	0.04
		Week 0,5	Week 1	7.7	18.4	29.1	0.001	73	0.01
		Week 0,5	Week 2	-6.3	4.2	14.8	0.4	455	0.6
		Week 0,5	Week 4	-8.2	2.2	12.6	0.7	548	0.8
		Week 0,5	Week 6	-7.3	3.1	13.5	0.6	501	0.7
	Front	Week 0,5	Week 8	-10.1	0.3	10.7	1.0	642	1.0
		Week 0,5	Week 10	-14.2	-3.8	6.7	0.5	473	0.7
		Week 0,5	Week 12	-12.4	-2.0	8.4	0.7	556	0.8
		Week 0,5	Week 16	-11.3	-1.0	9.3	0.9	609	0.9
		Week 0,5	Week 20	-14.8	-4.5	5.8	0.4	441	0.6
		Week 0,5	Week 24	-8.9	1.4	11.7	0.8	583	0.9
Walk	MAD Medial - Lateral 75%	Left side	Right side	-3.6	-0.6	2.4	0.7	550	0.8
		Week 0,5	Week 1	-17.4	-6.6	4.1	0.2	366	0.4
		Week 0,5	Week 2	-27.7	-17.1	-6.4	0.002	87	0.02
		Week 0,5	Week 4	-26.7	-16.1	-5.4	0.004	103	0.03
		Week 0,5	Week 6	-33.7	-23.0	-12.4	<0.001	37	<0.001
		Week 0,5	Week 8	-34.6	-24.1	-13.6	<0.001	32	<0.001
	Hind	Week 0,5	Week 10	-37.0	-26.4	-15.9	<0.001	24	<0.001
		Week 0,5	Week 12	-35.4	-24.8	-14.2	<0.001	31	<0.001
		Week 0,5	Week 16	-33.2	-22.4	-11.5	<0.001	49	0.001
		Week 0,5	Week 20	-33.7	-22.8	-11.9	<0.001	46	0.001
		Week 0,5	Week 24	-27.6	-16.7	-5.8	0.004	99	0.02
		Week 2	Week 4	-40.9	-19.5	2.0	0.1	262	0.2
		Week 2	Week 6	-18.3	3.4	25.1	0.8	568	0.9
		Week 2	Week 8	-44.5	-23.4	-2.2	0.04	203	0.1
		Week 2	Week 10	-51.6	-29.5	-7.5	0.01	135	0.1
	Front	Week 2	Week 12	-48.0	-26.5	-5.1	0.02	162	0.1
		Week 2	Week 16	-46.7	-25.0	-3.2	0.03	187	0.1
		Week 2	Week 20	-34.8	-13.4	8.1	0.2	360	0.4
		Week 2	Week 24	-41.0	-19.3	2.4	0.1	268	0.2
Trot	MAD Medial - Lateral 1%	Left side	Right side	-21.3	-13.9	-6.5	<0.001	58	0.004
		Week 2	Week 4	-39.3	-17.9	3.5	0.1	286	0.3
		Week 2	Week 6	-34.1	-12.9	8.2	0.2	367	0.4
		Week 2	Week 8	-39.5	-18.4	2.8	0.1	276	0.2
		Week 2	Week 10	-46.3	-23.7	-1.2	0.05	218	0.1
	Hind	Week 2	Week 12	-46.7	-24.5	-2.4	0.04	198	0.1
		Week 2	Week 16	-59.3	-37.2	-15.1	0.001	76	0.01
		Week 2	Week 20	-37.2	-14.2	8.8	0.2	365	0.4
		Week 2	Week 24	-43.9	-21.8	0.3	0.1	239	0.2
		Week 2	Week 4	-0.8	7.8	16.4	0.1	260	0.2
		Week 2	Week 6	-9.3	-0.6	8.1	0.9	629	0.9
		Week 2	Week 8	-6.0	2.4	10.9	0.6	505	0.8
		Week 2	Week 10	-11.4	-2.5	6.3	0.6	507	0.8
	Front	Week 2	Week 12	-4.9	3.7	12.2	0.4	445	0.6
		Week 2	Week 16	-10.7	-2.0	6.7	0.7	534	0.8
		Week 2	Week 20	-14.4	-5.9	2.7	0.2	336	0.4
		Week 2	Week 24	-12.0	-3.3	5.4	0.5	469	0.7
Trot	MAD Medial - Lateral 25%	Left side	Right side	-1.0	1.9	4.9	0.2	346	0.4
		Week 2	Week 4	-20.0	-11.4	-2.8	0.01	136	0.1
		Week 2	Week 6	-24.0	-15.6	-7.1	<0.001	64	0.01
		Week 2	Week 8	-22.7	-14.2	-5.8	0.001	78	0.01
		Week 2	Week 10	-25.8	-16.8	-7.8	<0.001	60	0.005
	Hind	Week 2	Week 12	-21.8	-13.0	-4.1	0.01	116	0.03
		Week 2	Week 16	-19.8	-10.9	-2.1	0.02	164	0.1
		Week 2	Week 20	-20.6	-11.4	-2.2	0.02	163	0.1
		Week 2	Week 24	-20.4	-11.6	-2.7	0.01	139	0.1
		Week 2	Week 4	-6.5	1.8	10.1	0.7	547	0.8
		Week 2	Week 6	-12.9	-4.5	4.0	0.3	397	0.5
		Week 2	Week 8	-8.3	0.0	8.2	1.0	650	1.0
	Front	Week 2	Week 10	-13.0	-4.5	4.1	0.3	403	0.5
		Week 2	Week 12	-7.5	0.8	9.1	0.9	607	0.9
		Week 2	Week 16	-12.5	-4.1	4.4	0.4	421	0.6
		Week 2	Week 20	-15.4	-7.1	1.2	0.1	282	0.2
		Week 2	Week 24	-13.4	-4.9	3.5	0.3	379	0.5

Trot	MAD Medial - Lateral 50%	Left side	Right side	0.0	2.8	5.7	0.1	235	0.2	
		Week 2	Week 4	-18.2	-9.9	-1.6	0.02	177	0.1	
		Week 2	Week 6	-21.3	-13.1	-4.9	0.003	91	0.02	
		Week 2	Week 8	-18.1	-9.9	-1.7	0.02	170	0.1	
		Hind	Week 2	Week 10	-21.6	-12.9	-4.1	0.01	114	0.03
		Week 2	Week 12	-17.5	-9.0	-0.4	0.05	221	0.1	
		Week 2	Week 16	-18.2	-9.6	-1.0	0.03	191	0.1	
		Week 2	Week 20	-18.8	-9.9	-1.0	0.04	197	0.1	
		Week 2	Week 24	-20.7	-12.1	-3.5	0.01	126	0.04	
Trot	MAD Medial - Lateral 75%	Week 2	Week 4	-6.9	2.1	11.2	0.7	532	0.8	
		Week 2	Week 6	-12.3	-3.1	6.1	0.5	482	0.7	
		Week 2	Week 8	-10.6	-1.6	7.3	0.7	559	0.9	
		Front	Week 2	Week 10	-12.9	-3.6	5.7	0.5	464	0.7
		Week 2	Week 12	-7.7	1.4	10.5	0.8	571	0.9	
		Week 2	Week 16	-9.8	-0.6	8.6	0.9	630	0.9	
		Week 2	Week 20	-15.2	-6.1	2.9	0.2	339	0.4	
		Week 2	Week 24	-15.3	-6.1	3.1	0.2	340	0.4	
		Left side	Right side	0.6	3.7	6.8	0.02	179	0.1	
Trot	MAD Medial - Lateral 75%	Week 2	Week 4	-32.4	-23.4	-14.3	<0.001	23	<0.001	
		Week 2	Week 6	-31.4	-22.5	-13.5	<0.001	26	<0.001	
		Week 2	Week 8	-33.9	-24.9	-16.0	<0.001	17	<0.001	
		Hind	Week 2	Week 10	-35.7	-26.2	-16.6	<0.001	19	<0.001
		Week 2	Week 12	-27.8	-18.4	-9.1	<0.001	53	0.003	
		Week 2	Week 16	-30.2	-20.8	-11.4	<0.001	34	<0.001	
		Week 2	Week 20	-36.4	-26.6	-16.9	<0.001	20	<0.001	
		Week 2	Week 24	-32.7	-23.4	-14.0	<0.001	27	<0.001	
		Walk	Odds ratio T-H landing	Week 0,5	Week 1	0.6	1.1	2.1	0.7	549
Week 0,5	Week 2			0.6	1.1	2	0.7	561	0.8	
Week 0,5	Week 4			0.7	1.3	2.2	0.4	448	0.6	
Week 0,5	Week 6			0.4	0.7	1.3	0.3	382	0.5	
Week 0,5	Week 8			0.4	0.6	1.1	0.1	284	0.3	
Week 0,5	Week 10			0.4	0.6	1.1	0.1	280	0.2	
Week 0,5	Week 12			0.4	0.6	1.1	0.1	295	0.3	
Week 0,5	Week 16			0.6	1.1	1.8	0.9	622	0.9	
Week 0,5	Week 20			0.5	0.9	1.5	0.6	529	0.8	
Week 0,5	Week 24			0.9	1.6	2.9	0.1	277	0.2	
Front limbs	Hind limbs			0.7	0.9	1.1	0.3	392	0.5	
Trot	Odds ratio T-H landing	Left side	Right side	0.7	0.9	1.1	0.4	435	0.6	
		Week 2	Week 4	0.4	0.8	1.4	0.4	440	0.6	
		Week 2	Week 6	0.4	0.7	1.2	0.2	349	0.4	
		Week 2	Week 8	0.3	0.5	1	0.04	208	0.1	
		Week 2	Week 10	0.2	0.3	0.6	<0.001	1	<0.001	
		Week 2	Week 12	0.3	0.5	0.9	0.01	138	0.1	
		Week 2	Week 16	0.2	0.3	0.5	<0.001	2	<0.001	
		Week 2	Week 20	0.3	0.5	0.9	0.02	166	0.1	
		Week 2	Week 24	0.2	0.4	0.7	0.002	83	0.02	
		Front limbs	Hind limbs	0.9	1.1	1.4	0.5	475	0.7	
		Left side	Right side	0.5	0.7	0.9	0.001	71	0.01	
Walk	Odds ratio M-L landing	Week 0,5	Week 1	0.4	0.7	1.2	0.2	322	0.3	
		Week 0,5	Week 2	0.2	0.4	0.8	0.004	102	0.03	
		Week 0,5	Week 4	0.2	0.3	0.5	<0.001	3	<0.001	
		Week 0,5	Week 6	0.1	0.2	0.3	<0.001	4	<0.001	
		Week 0,5	Week 8	0.1	0.2	0.3	<0.001	5	<0.001	
		Week 0,5	Week 10	0.1	0.1	0.3	<0.001	6	<0.001	
		Week 0,5	Week 12	0.1	0.2	0.3	<0.001	7	<0.001	
		Week 0,5	Week 16	0.1	0.2	0.3	<0.001	8	<0.001	
		Week 0,5	Week 20	0.1	0.2	0.3	<0.001	9	<0.001	
		Week 0,5	Week 24	0.1	0.2	0.4	<0.001	10	<0.001	
		Front limbs	Hind limbs	1.7	2.2	2.9	<0.001	11	<0.001	
Left side	Right side	0.4	0.5	0.7	<0.001	12	<0.001			
Trot	Odds ratio M-L landing	Week 2	Week 4	0.3	0.5	0.9	0.03	182	0.1	
		Week 2	Week 6	0.3	0.5	0.9	0.03	193	0.1	
		Week 2	Week 8	0.2	0.4	0.8	0.01	111	0.03	
		Week 2	Week 10	0.1	0.3	0.5	<0.001	13	<0.001	
		Week 2	Week 12	0.2	0.4	0.7	0.002	84	0.02	
		Week 2	Week 16	0.3	0.5	0.9	0.03	186	0.1	
		Week 2	Week 20	0.3	0.6	1.1	0.1	250	0.2	
		Week 2	Week 24	0.3	0.6	1	0.1	242	0.2	
		Front limbs	Hind limbs	0.7	1	1.3	0.9	621	0.9	
Left side	Right side	0.3	0.4	0.5	<0.001	14	<0.001			