Supplemental material

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Supplemental table 1. Associations of eating behaviours at ages 13–15, 16–18, and 19–21 and menstrual history with sports career length, participation level, injury-related harms during the sports career, and sports career termination due to an injury.

Sports career length (n = 100)			
	B	95% CI	P-value
Primary amenorrhea	2.49	-0.14, 5.12	0.063
Secondary amenorrhea	-0.03	-1.74, 1.68	0.972
EDE-QS	**-0.19**	**-0.28, -0.11**	**< 0.001**
Time (age 16-18 vs. age 13-15)	0.43	-1.63, 2.49	0.684
Time (age 19-21 vs. age 13-15)	0.66	-1.41, 2.73	0.531
Participation level (international vs national) (n = 100)			
	OR	95% CI	P-value
Primary amenorrhea	1.11	0.57, 2.14	0.762
Secondary amenorrhea	0.62	0.35, 1.11	0.106
EDE-QS	0.98	0.94, 1.02	0.261
Time (age 16-18 vs age 13-15)	1.04	0.56, 1.96	0.887
Time (age 19-21 vs age 13-15)	1.01	0.54, 1.90	0.978
Injury-related harms during the sports career (n = 100)			
	OR	95% CI	P-value
Primary amenorrhea	1.17	0.52, 2.62	0.704
Secondary amenorrhea	**3.55**	**1.73, 7.27**	**< 0.001**
EDE-QS	0.96	0.92, 1.00	0.076
Time (age 16-18 vs age 13-15)	1.08	0.47, 2.50	0.850
Time (age 19-21 vs age 13-15)	1.11	0.48, 2.57	0.799
Sports career termination due to injury (n = 94)			
	OR	95% CI	P-value
Primary amenorrhea	0.54	0.28, 1.06	0.074
Secondary amenorrhea	**1.87**	**1.06, 3.29**	**0.030**
EDE-QS	1.01	0.97, 1.04	0.708
Time (age 16-18 vs age 13-15)	0.98	0.53, 1.82	0.960
Time (age 19-21 vs age 13-15)	1.03	0.55, 1.92	0.923

OR = odds ratio; CI = confidence interval; EDE-QS = the Eating Disorder Examination Questionnaire short form scores