

**Appendix A1: OLS - Do Track backgrounds predict scouts' overall ratings? (matched subset)**

(1)	
Overall Rating by Scout	
Track	2.362 (1.385)
Basketball	-0.305 (1.482)
Football	0.068 (1.825)
Volleyball	-12.659*** (1.168)
Weight	-0.078*** (0.024)
Height	0.710** (0.264)
Age	-0.883 (0.885)
Age Difference	0.289 (0.861)
_cons	44.099* (20.209)
N	1520
r <sup>2</sup> a	0.375

Robust standard errors in parentheses, clustered by affiliation level. Team, Year and Level fixed effects are included \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

## Appendix A2: Effect of High School Track Participation on OPS (H1)

	(1) Controls OPS	(2) H1 OPS	(3) H1 Track OPS	(4) H1 Bask. OPS
Track	- -	0.00478** (0.00204)	0.00475** (0.00198)	- -
Basketball	- -	0.00306** (0.00108)	- -	0.00314** (0.00117)
American Football	- -	-0.00253 (0.00181)	- -	- -
Hockey	- -	-0.00405 (0.00294)	- -	- -
Volleyball	- -	0.00175 (0.00838)	- -	- -
Tennis	- -	0.000956 (0.00649)	- -	- -
Player Weight	0.00158*** (0.0000670)	0.00164*** (0.0000736)	0.00162*** (0.0000728)	0.00162*** (0.0000732)
Player Height	-0.00216*** (0.000372)	-0.00264*** (0.000419)	-0.00245*** (0.000425)	-0.00256*** (0.000423)
Player Age	0.000448 (0.00189)	-0.0000666 (0.00185)	-0.0000335 (0.00185)	-0.0000458 (0.00184)
Age Diff. W/ Level	0.00591*** (0.00160)	0.00627*** (0.00161)	0.00625*** (0.00160)	0.00625*** (0.00160)
After Title IX	- -	- -	- -	- -
Track * After Title IX	- -	- -	- -	- -
Basketball * After Title IX	- -	- -	- -	- -
_cons	0.553*** (0.0556)	0.590*** (0.0498)	0.579*** (0.0517)	0.587*** (0.0488)
<i>N</i>	170086	160322	160322	160322
<i>Team/Year/Lev. FE</i>	Yes	Yes	Yes	Yes
<i>Clustered SE</i>	Level	Level	Level	Level

Standard errors in parentheses \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Appendix A3: The Interaction effect between track and specialized sports on OPS and Stolen Bases (Models 8-10) and the Effect of Track on Round Picks (H3-H4)**

	(8) Controls OPS	(9) H3 OPS	(10) HR SB	(11) Controls Round Pick	(12) H4 Round Pick	(13) Controls Bonus	(14) H4 Bonus
Track	- -	-0.00252 (0.00517)	2.289*** (0.427)	- -	-0.270 (0.558)	- -	11138.6 (9941.2)
Basketball	- -	- -	- -	- -	0.0390 (0.166)	- -	2289.1 (7500.6)
American Football	- -	- -	- -	- -	-0.172 (0.293)	- -	4837.4 (7893.3)
Hockey	- -	- -	- -	- -	-0.250 (0.671)	- -	-9708.6 (24921.9)
Volleyball	- -	- -	- -	- -	-1.187 (0.763)	- -	-2541.1 (23757.4)
Tennis	- -	- -	- -	- -	0.672 (0.447)	- -	-20261.2 (16950.9)
Player Weight	0.00162*** (0.0000733)	0.00162*** (0.0000730)	-0.0749*** (0.00722)	-0.0106 (0.00903)	-0.0100 (0.00932)	691.7** (209.1)	743.9** (223.9)
Player Height	-0.00246*** (0.000426)	-0.00246*** (0.000426)	-0.207*** (0.0292)	0.151* (0.0700)	0.144* (0.0641)	5931.9** (2369.1)	5683.3* (2616.9)
Player Age	-0.0000315 (0.00185)	-0.0000369 (0.00185)	-0.151** (0.0588)	0.0321 (0.0176)	0.0240 (0.0137)	5375.6*** (787.7)	5824.2*** (886.9)
Age Diff. W/ Level	0.00625*** (0.00161)	0.00625*** (0.00161)	0.0522 (0.0819)	-0.0953*** (0.0176)	-0.0906*** (0.0163)	-8334.9*** (1119.6)	-9037.4*** (1264.2)
Non-Focal Spec. Sports	0.000532 (0.00110)	-0.000214 (0.00106)	0.505*** (0.142)	- -	- -	- -	- -
Track * Non-Focal Spec.	- -	0.00502 (0.00327)	-0.460** (0.181)	- -	- -	- -	- -
_cons	0.580*** (0.0506)	0.580*** (0.0505)	35.88*** (2.291)	-1.674 (4.342)	-1.006 (3.930)	-678172.6*** (139553.8)	-690975.3*** (153195.5)
<i>N</i>	160322	160322	166000	77362	76279	118942	110523
<i>Team/Year/Lev. FE</i>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Clustered SE</i>	Level	Level	Level	Level	Level	Level	Level

Standard errors in parentheses \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Appendix A4. Track participation's impact on Overall Wins, Total Runs, and Team OPS (Models 1-3) and Seemingly Unrelated Estimation (Models 4-5)**

	(1) Team DV Wins	(2) Team DV Runs	(3) Team DV Team OPS	(4) SUEST b1 $\mu$ OPS	(5) SUEST b2 $\mu$ OPS
Track	1.064*** (0.0798)	28.69*** (3.538)	0.00715*** (0.00143)	0.00475** (0.00198)	- -
Basketball	0.108* (0.0587)	12.08*** (2.605)	0.00890*** (0.00105)	- -	- -
American Football	0.304*** (0.0561)	-13.65*** (2.506)	-0.0066*** (0.00101)	- -	- -
Volleyball	-7.501*** (0.371)	-380.0*** (16.50)	-0.232*** (0.00665)	- -	- -
Tennis	-0.868*** (0.170)	18.25** (7.565)	0.00156 (0.00305)	- -	- -
Hockey	- -	- -	- -	- -	- -
Losses	-0.991*** (0.00171)	- -	- -	- -	- -
Non-Focal Spec. Sports	- -	- -	- -	- -	0.000532 (0.00110)
Player Weight	0.000719 (0.00160)	0.623*** (0.0713)	0.00021*** (0.00003)	0.00162*** (0.00007)	0.00162*** (0.00007)
Player Height	0.123*** (0.0125)	-1.401** (0.555)	-0.0007*** (0.00022)	-0.0025*** (0.00043)	-0.0025*** (0.00043)
Player Age	0.0280*** (0.00655)	-0.0108 (0.293)	-0.000100 (0.00012)	-0.000034 (0.00185)	-0.000032 (0.00185)
Age Diff. W/ Level	-0.0299*** (0.00688)	-0.354 (0.308)	0.0000092 (0.00012)	0.00625*** (0.00160)	0.00625*** (0.00161)
_cons	139.6*** (0.788)	535.2*** (35.16)	0.689*** (0.0142)	0.579*** (0.0517)	0.580*** (0.0506)
b1/b2_invar _cons				-3.208*** (0.0206)	-3.208*** (0.0206)
<i>N</i>	5130	5130	5130	160322	160322
<i>Team/Year/Lev. FE</i>	Yes, no L.	Yes, no L.	Yes, no L.	Yes	Yes
<i>Position FE</i>	No	No	No	No	No
<i>Clustered SE</i>	No	No	No	Level	Level

Standard errors in parentheses \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Appendix A5: Time-based robustness for the Track–OPS relationship (linear time trend, year-clustered SEs, and Track × Year interaction)**

	(1) OPS	(2) OPS	(3) OPS	(4) OPS	(5) OPS
Basketball	0.00306** (0.00108)	0.00306** (0.00108)	0.00306* (0.00176)	0.00306* (0.00176)	0.00304** (0.00108)
Football	-0.00253 (0.00181)	-0.00253 (0.00181)	-0.00253 (0.00153)	-0.00253 (0.00153)	-0.00257 (0.00178)
Hockey	-0.00405 (0.00294)	-0.00405 (0.00294)	-0.00405 (0.00568)	-0.00405 (0.00568)	-0.00406 (0.00294)
Track	0.00478** (0.00204)	0.00478** (0.00204)	0.00478* (0.00261)	0.00478* (0.00261)	-0.208 (0.250)
Volleyball	0.00175 (0.00838)	0.00175 (0.00838)	0.00175 (0.00866)	0.00175 (0.00866)	0.00159 (0.00831)
Tennis	0.000956 (0.00649)	0.000956 (0.00649)	0.000956 (0.00892)	0.000956 (0.00892)	0.00113 (0.00654)
Weight	0.00164*** (0.0000736)	0.00164*** (0.0000736)	0.00164*** (0.0000760)	0.00164*** (0.0000760)	0.00164*** (0.0000740)
Height	-0.00264*** (0.000419)	-0.00264*** (0.000419)	-0.00264*** (0.000475)	-0.00264*** (0.000475)	-0.00264*** (0.000419)
Age	-0.0000666 (0.00185)	-0.0000666 (0.00185)	-0.0000666 (0.000860)	-0.0000666 (0.000860)	-0.0000653 (0.00185)
Age Difference	0.00627*** (0.00161)	0.00627*** (0.00161)	0.00627*** (0.000735)	0.00627*** (0.000735)	0.00627*** (0.00161)
Year	- -	-0.000740*** (0.000134)	-0.000740*** (0.0000628)	-0.000740*** (0.0000628)	-0.000745*** (0.000135)
Track X Year	- -	- -	- -	- -	0.000108 (0.000127)
_cons	0.590*** (0.0498)	2.030*** (0.262)	2.030*** (0.137)	2.030*** (0.137)	2.038*** (0.265)
<i>N</i>	160322	160322	160322	160322	160322
<i>Team/Year/Lev. FE</i>	Team/Level	Team/Level	Team/Level	Team/Level	Team/Level
<i>Clustered SE</i>	Level	Level	Year	Year	Level

Standard errors in parentheses \*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

*Notes.* Models replicate the baseline OPS specification with team, year, and competition-level fixed effects. Model (2) adds a linear year trend; Models (3) - (4) re-cluster standard errors by year; Model (5) includes a High School Track x Year interaction. Across specifications, High School Track remains positive and stable in magnitude; the interaction term is not significant.