

Variable	OLS	Regime 1	Regime 2	Difference
Constant	-1.3135* (0.7431)	-1.0324 (0.8455)	-4.7595*** (1.5537)	3.7271** (1.7681)
Time	0.0915*** (0.0017)	0.0889*** (0.0027)	0.1080*** (0.0027)	-0.0191*** (0.0038)
Age	0.2803*** (0.0509)	0.2813*** (0.0570)	0.3918*** (0.1050)	-0.1105 (0.1194)
Age Squared	-0.0054*** (0.0009)	-0.0055*** (0.0010)	-0.0072*** (0.0018)	0.0017 (0.0020)
Experience	0.4308*** (0.0139)	0.4438*** (0.0148)	0.3890*** (0.0304)	0.0549 (0.0338)
Experience Squared	-0.0131*** (0.0009)	-0.0136*** (0.0010)	-0.0103*** (0.0019)	-0.0033 (0.0021)
Home Runs	0.0088*** (0.0020)	0.0083*** (0.0021)	0.0149*** (0.0044)	-0.0066 (0.0049)
OPS x AB	0.0019*** (0.0001)	0.0020*** (0.0001)	0.0014*** (0.0003)	0.0006** (0.0003)
p	-	0.9255 (0.9421)	-	-
q	-	0.9566 (0.9533)	-	-
(Pseudo) $R^2$	0.7283	0.7418	-	-
Pseudo $R^2_{RS/OLS}$	-	0.0497	-	-