## Relation between ECog and executive function

	Dependent variable		
Predictors	Estimates	CI	p
(Intercept)	-0.39	-0.600.17	<0.001
lspline(statDFex_fun\$ex_function, knots = 1)1	-0.26	-0.62 - 0.10	0.153
lspline(statDFex_fun\$ex_function, knots = 1)2	0.05	-0.85 - 0.94	0.918
statDFex_fun\$AGE	0.00	0.00 - 0.01	0.007
Spanish	0.13	-0.02 - 0.28	0.094
Asian	0.01	-0.03 - 0.04	0.804
LatinX	-0.05	-0.090.00	0.039
Non-Latino-White	-0.02	-0.06 - 0.02	0.331
statDFex_fun\$yrEDU	-0.00	-0.01 - 0.00	0.916
MALE	0.00	-0.03 - 0.03	0.880
statDFex_fun\$F_Hist	0.02	-0.01 - 0.05	0.245
statDFex_fun\$depression	0.11	0.09 - 0.12	<0.001
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$AGE</pre>	0.00	0.00 - 0.01	0.012
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$AGE</pre>	-0.00	-0.01 – 0.01	0.476
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$raceAsian</pre>	0.00	-0.07 – 0.07	0.928
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$raceAsian</pre>	0.03	-0.18 – 0.25	0.767
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$raceLatinX</pre>	-0.03	-0.11 – 0.04	0.411
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$raceLatinX</pre>	0.07	-0.17 – 0.32	0.544
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$raceNon-Latino-White</pre>	-0.02	-0.08 - 0.05	0.608
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$raceNon-Latino-White</pre>	0.05	-0.13 – 0.22	0.590

<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$yrEDU</pre>	-0.01	-0.020.00	0.014	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$yrEDU</pre>	0.02	0.00 - 0.05	0.020	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$GENDERMALE</pre>	0.00	-0.05 - 0.05	0.952	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$GENDERMALE</pre>	-0.07	-0.17 – 0.04	0.219	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$F_Hist</pre>	0.00	-0.05 - 0.06	0.974	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$F_Hist</pre>	-0.07	-0.17 – 0.02	0.141	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 1:statDFex_fun\$depression</pre>	-0.01	-0.04 - 0.02	0.706	
<pre>lspline(statDFex_fun\$ex_function, knots = 1) 2:statDFex_fun\$depression</pre>	-0.04	-0.11 – 0.03	0.320	
Observations	1534			
$R^2/R^2$ adjusted	0.166 / 0.151			