Table 1:

Movie Budget

 $Movie\ Budget^2$ 

Dependent variable:
IMDB Score

Linear

(1)

 $-0.125^{***}$  (0.024)

Polynomial

(2)

-8.550\*\*\*

3.562\*\*\*

(0.843)

(0.998)

Spli

(3)

Movie Budget^3	-1.034 (0.829)
Movie Budget (B-spline 1)	-0.5 $(0.3)$
Movie Budget (B-spline 2)	-0.3 (0.3)
Movie Budget (B-spline 3)	-0.8 (0.1)
Movie Budget (B-spline 4)	-0.4 (0.3)
Movie Budget (B-spline 5)	-1.3 (0.2)
Movie Budget (B-spline 6)	-0.6 (0.3)
Duration (B-spline 1)	-3.1 (0.7)
Duration (B-spline 2)	-2.1 (0.6
Duration (B-spline 3)	-1.8 (0.6)
Duration (B-spline 4)	-0.5 $(0.7)$
Duration (B-spline 5)	-1.4 (0.8)
News Articles (B-spline 1)	0.2 (0.0
News Articles (B-spline 2)	0.2 (0.0
News Articles (B-spline 3)	0.4 (0.0
News Articles (B-spline 4)	1.3