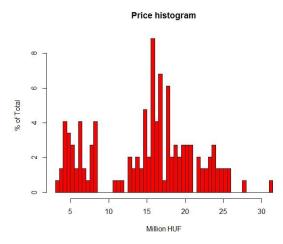
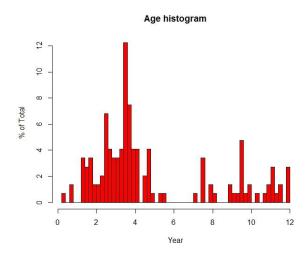
# Appendix

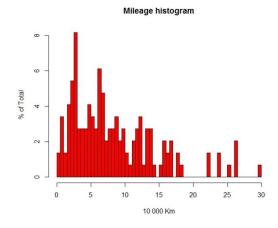
# A1. Histogram of price



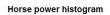
### A2. Histogram of age

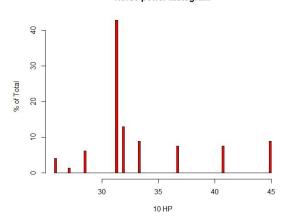


### A3. Histogram of km



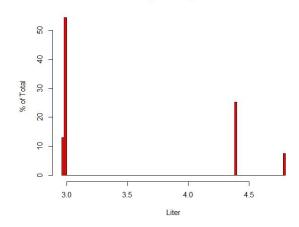
# A4. Histogram of HP





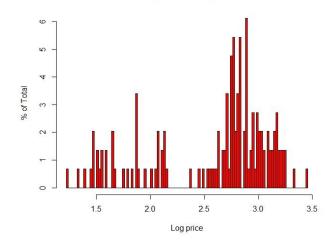
### A5. Histogram of engine

#### Engine histogram

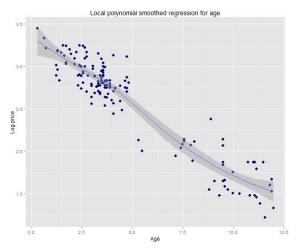


### A6. Log price histogram

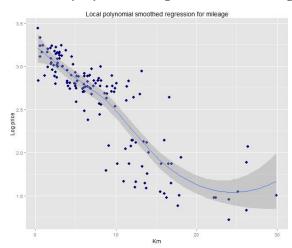
#### Log price histogram



### A7: Local polynomial regression for age



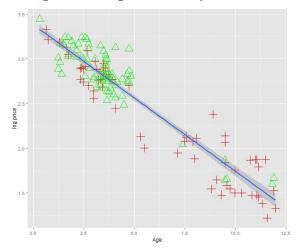
#### A8: Local polynomial regression for mileage



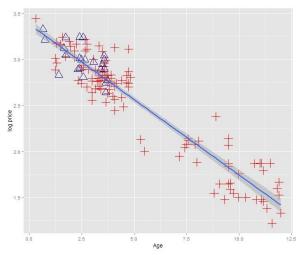
# A9: Multiple regression every variable are used

Multiple regression								
	Dependent variable: log price							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
km	-0.107***	-0.040***	-0.039***	-0.040***	-0.040***	-0.039***	-0.034***	-0.035***
	(0.012)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)	(0.007)
km_square	0.001***	0.001*	0.0005*	0.001*	0.001*	0.0005*	0.0004	0.0005**
	(0.0005)	(0.0003)	(0.0003)	(0.0003)	(0.0003)	(0.0003)	(0.0003)	(0.0002)
age		-0.120***	-0.120***	-0.118***	-0.118***	-0.115***	-0.121***	-0.093***
		(0.007)	(0.007)	(0.008)	(0.008)	(0.007)	(0.007)	(0.011)
dealer1			0.009	0.011	0.011	0.018	0.018	-0.014
			(0.024)	(0.025)	(0.025)	(0.025)	(0.025)	(0.023)
petrol1				-0.017	-0.017	-0.018	-0.026	-0.145***
				(0.027)	(0.027)	(0.026)	(0.027)	(0.030)
xdrive1						0.051	0.059	0.029
						(0.035)	(0.036)	(0.030)
cabrio1							0.073**	0.088***
							(0.033)	(0.030)
HP								0.038***
								(0.009)
engine_4_311								-0.222**
								(0.096)
engine_4_711								-0.303***
								(0.104)
Constant	3.340***	3.446***	3.437***	3.440***	3.440***	3.414***	3.390***	2.160***
	(0.045)	(0.033)	(0.036)	(0.035)	(0.035)	(0.039)	(0.039)	(0.290)

#### A10: green triangle is sold by delar



### A11: blue triangle shows the xdrive cars



A12: best deal advertisement

12



7.000.000 Ft + reg. adó

Fizetendő: 7.400.000 Ft

34. Parkoló +