

	mpg_c	cylnum_mvd	displ_c	hp_c	wgt_c	acc_c	modelyr_mvd
mpg_c	1.00	-0.78	-0.80	-0.78	-0.83	0.42	0.58
cylnum_mvd	-0.78	1.00	0.95	0.84	0.90	-0.50	-0.34
displ_c	-0.80	0.95	1.00	0.90	0.93	-0.54	-0.37
hp_c	-0.78	0.84	0.90	1.00	0.86	-0.69	-0.42
wgt_c	-0.83	0.90	0.93	0.86	1.00	-0.42	-0.31
acc_c	0.42	-0.50	-0.54	-0.69	-0.42	1.00	0.29
modelyr_mvd	0.58	-0.34	-0.37	-0.42	-0.31	0.29	1.00

	GVIF	Df	GVIF ^{1/(2*Df)}
wgt_c	11.07	1.00	3.33
modelyr_mvd	1.30	1.00	1.14
origin_mvd	2.09	2.00	1.20
hp_c	9.98	1.00	3.16
displ_c	22.87	1.00	4.78
cylnum_mvd	10.74	1.00	3.28
acc_c	2.62	1.00	1.62

	Regressor	F_Statistic	P_Value	Significance
1	Displacement	9.89	0.00	**
2	Weight	104.63	0.00	***
3	HP	1.61	0.21	none
4	Cylinder Num	2.53	0.11	none

	GVIF	Df	$\text{GVIF}^{1/(2 \cdot \text{Df})}$
wgt_c	11.07	1.00	3.33
modelyr_mv	1.30	1.00	1.14
origin_mv	2.09	2.00	1.20
hp_c	9.98	1.00	3.16
displ_c	22.87	1.00	4.78
cylnum_mv	10.74	1.00	3.28
acc_c	2.62	1.00	1.62

	Regressor	F_Statistic	P_Value	Significance
1	Displacement	8.39	0.00	**
2	Weight	126.68	0.00	***
3	HP	9.10	0.00	**
4	Cylinder Num	6.35	0.01	*