

## Select all relevant regressors

Formula: `pvcaudal ~ Sex + Q + tr_angle + tr_rad_diff + lr_angle + lr_rad_diff + Crr_angle + Crr_rad_diff + RCr_angle + RCr_rad_diff + RR_P1 + RR_P2 + LV`

	Coef	Std	t-value	Pr
(Intercept)	0.8015973	0.6093932	1.3154024	0.2040283
SexM	0.0041765	0.0499230	0.0836598	0.9342021
QB	-0.0283743	0.0574754	-0.4936770	0.6271926
QC	0.0097366	0.1986424	0.0490156	0.9614185
tr_angle	-0.1220988	0.1560561	-0.7824032	0.4436201
tr_rad_diff	0.0041276	0.3805398	0.0108466	0.9914589
lr_angle	0.2829163	0.3524629	0.8026838	0.4320842
lr_rad_diff	-0.3962884	0.3493794	-1.1342637	0.2707925
Crr_angle	-0.0696220	0.1864562	-0.3733962	0.7129872
Crr_rad_diff	-0.5623244	0.3728009	-1.5083774	0.1479071
RCr_angle	0.0284712	0.1785946	0.1594183	0.8750218
RCr_rad_diff	-1.4821781	0.7608178	-1.9481381	0.0663255
RR_P1	-0.0007296	0.0007936	-0.9193997	0.3694122
RR_P2	0.0004688	0.0011596	0.4042863	0.6905169
LV	0.0001615	0.0003939	0.4100570	0.6863508

**Rsquared = 0.327232**

## Pick significant regressors

Formula: `pvcaudal ~ lr_rad_diff + Crr_rad_diff + RCr_rad_diff`

	Coef	Std	t-value	Pr
(Intercept)	0.9304121	0.0439380	21.175577	0.0000000
lr_rad_diff	-0.4416629	0.1676951	-2.633726	0.0132249
Crr_rad_diff	-0.5063863	0.2299009	-2.202628	0.0354443
RCr_rad_diff	-1.2305200	0.4941188	-2.490332	0.0185270

**Rsquared = 0.2062497**

