Figure 12: PROC GENMOD and PROC GLMSELECT Results

Question 1: Do Particular Sensor Calibrations Affect the Platform's Ability to Detect Objects?

Top 10 t-values for Three-Factor and Two-Factor Interactions

Parameter	DF	Estimate	Standard	t Value
Intercept	1	57.52456	0.127961	449.55
BIN_fo*BIN_cx*BIN_cy 3 7 6	1	15.6321	0.296735	52.68
BIN_fo*BIN_cx*BIN_cy 8 5 7	1	16.99846	0.789293	21.54
BIN_fo*BIN_cx*BIN_cy 6 8 7	1	26.32148	1.466322	17.95
BIN_fo*BIN_cx*BIN_cy 6 4 7	1	10.81749	0.624653	17.32
BIN_fo*BIN_cx*BIN_cy 4 7 4	1	25.16909	1.466322	17.16
Parameter	DF	Estimate	Standard	t Value
Intercept	1	76.35053	2.296815	33.24
BIN_focal_len*BIN_cx 7 3	1	7.250033	0.471658	15.37
BIN_focal_len*BIN_cx 4 7	1	21.7729	1.458622	14.93
BIN_focal_len*BIN_cx 9 6	1	5.22258	0.402207	12.98
BIN_focal_len*BIN_cx 5 3	1	19.71103	1.520818	12.96
BIN_focal_len*BIN_cx 3 9	1	10.64949	1.147594	9.28

More evidence of interactions strongly influencing number of annotations observed.