

Coefficient	Estimate	SE	T-value	P-value
(Intercept)	0.16859	0.05801	2.906	0.00415 **
AATTC_nn_np_2517_a	0.27773	0.04396	6.318	2.27e-09 ***
AATTC_nn_np_2815_a	0.26382	0.05295	4.983	1.54e-06 ***
CATG_nn_np_3479_a	0.20767	0.03467	5.990	1.23e-08 ***
CATG_nn_np_1284_a	0.04522	0.04265	1.060	0.29055
AATTC_nn_np_2815_a×AATTC_lm_ll_3034_a	1.82572	0.17925	10.185	< 2e-16 ***
AATTC_nn_np_2815_a×AATTC_hk_hk_278_a	0.25935	0.03888	6.671	3.48e-10 ***
CATG_lm_ll_3153_a	0.14877	0.03491	4.262	3.36e-05 ***
CATG_nn_np_1284_a×AATTC_nn_np_554_a	0.22994	0.05104	4.505	1.23e-05 ***
AATTC_nn_np_2815_a.AATTC_lm_ll_3034_a× AATTC_nn_np_1615_a	-1.51714	0.19060	-7.960	2.39e-13 ***
AATTC_nn_np_2815_a×AATTC_nn_np_929_a	-0.30805	0.05477	-5.624	7.57e-08 ***
AATTC_hk_hk_479_d	0.16044	0.03443	4.660	6.37e-06 ***
AATTC_nn_np_2517_a×CATG_hk_hk_648_a	0.14537	0.02840	5.118	8.33e-07 ***

Adjusted R-squared: 0.7168, F-statistic: 39.19 on 12 and 169 DF, p-value:<2.2e-16