

	R²	df	Pseudo <i>F</i> ratio	P-Value	Homogeneity of variances
Date <i>with Day 0 samples</i> <i>CC & GG</i> <i>CC only</i> <i>GC only</i> <i>GG only</i>	S: 0.386	2	18.214	< 0.001 *	Yes
	W: 0.220	2	19.808	< 0.001 *	Yes
	W: 0.276	3	18.143	< 0.001 *	Yes
	S: 0.403	2	12.848	< 0.001 *	Yes
	W: 0.168	2	8.569	< 0.001 *	Yes
	S: 0.429	2	5.633	< 0.001 *	Yes
	W: 0.370	2	4.413	< 0.001 *	No (0.030)
	S: 0.532	2	8.515	< 0.001 *	Yes
	W: 0.834	2	37.781	< 0.001 *	No (< 0.001)
	S: 0.572	2	10.014	< 0.001 *	Yes
	W: 0.774	2	25.666	< 0.001 *	No (0.014)
Treatment <i>with Day 0 samples</i>	S: 0.069	2	3.232	< 0.002 *	Yes
	W: 0.319	2	28.789	< 0.001 *	Yes
	W: 0.205	2	20.208	< 0.001 *	Yes

CC & GG	S: 0.084	1	5.335	< 0.001 *	No (0.014)
	W: 0.403	1	41.077	< 0.001 *	Yes
Day 0	W: 0.372	2	4.448	< 0.01 *	Yes
Day 0, CC & GG	W: 0.349	1	5.370	< 0.01 *	Yes
Day 0, GC & GG	W: 0.066	1	0.710	> 0.5	Yes
Day 3	S: 0.464	2	6.504	< 0.001 *	Yes
	W: 0.930	2	99.803	< 0.001 *	No (0.009)
Day 3, CC & GG	S: 0.431	1	7.562	< 0.01 *	Yes
	W: 0.930	1	133.370	< 0.01 *	No (0.008)
Day 3, GC & GG	S: 0.146	1	1.706	> 0.1	Yes
	W: 0.463	1	8.616	< 0.01 *	Yes
Day 7	S: 0.166	2	1.496	> 0.1	Yes
	W: 0.530	2	8.448	< 0.001 *	No (< 0.001)
Day 7, CC & GG	S: 0.123	1	1.400	> 0.15	Yes

<i>Day 7, GC & GG</i>	W: 0.463	1	8.613	< 0.01 *	No (< 0.001)
	S: 0.222	1	2.856	< 0.03 *	Yes
<i>Day 15</i>	W: 0.324	1	4.786	< 0.03 *	Yes
	S: 0.153	2	1.355	> 0.1	Yes
<i>Day 15, CC & GG</i>	W: 0.605	2	11.499	< 0.001 *	Yes
	S: 0.141	1	1.637	> 0.05	Yes
<i>Day 15, CC & GC</i>	W: 0.583	1	14.008	< 0.01 *	Yes
	S: 0.050	1	0.527	> 0.9	Yes
	W: 0.103	1	1.150	> 0.2	Yes
Date x Treatment <i>with Day 0 samples</i> <i>CC & GG</i>	S: 0.081	4	1.908	< 0.01 *	Yes
	W: 0.211	4	9.524	< 0.001 *	No (< 0.001)
	W: 0.214	6	7.021	< 0.001 *	No (< 0.001)
	S: 0.043	2	1.358	> 0.1	Yes
	W: 0.134	2	6.824	< 0.001 *	No (0.002)

Sample Type	0.141	1	44.211	< 0.001 *	No (< 0.001)
<i>CC</i>	0.197	1	12.228	< 0.001 *	Yes
<i>CC, Day 3</i>	0.729	1	26.904	< 0.01 *	No (0.021)
<i>CC, Day 15</i>	0.247	1	3.273	< 0.01 *	Yes
<i>GC</i>	0.206	1	26.338	< 0.001 *	Yes
<i>GC, Day 3</i>	0.801	1	40.302	< 0.01 *	No (< 0.001)
<i>GC, Day 15</i>	0.398	1	6.607	< 0.01 *	Yes
<i>GG</i>	0.326	1	43.526	< 0.001 *	Yes
<i>GG, Day 3</i>	0.855	1	59.093	< 0.01 *	No (< 0.001)
<i>GG, Day 15</i>	0.539	1	11.713	< 0.01 *	Yes
Sample Type x Date	0.077	2	12.126	< 0.001 *	Yes
<i>CC</i>	0.099	2	3.062	< 0.01 *	Yes
<i>GC</i>	0.216	2	13.821	< 0.001 *	No (< 0.001)
<i>GG</i>	0.151	2	10.092	< 0.001 *	No (0.002)
Parental Cross	S: 0.028	2	1.321	> 0.1	Yes