

Results from linear regression of ph vs time

Analysis of Variance Table

Response: ph

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
time	1	2.85695	2.85695	112.23	5.509e-06 ***
Residuals	8	0.20365	0.02546		

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Results from anova of ph vs time

Analysis of Variance Table

Response: ph

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
time.f	4	3.0160	0.75400	84.529	8.879e-05 ***
Residuals	5	0.0446	0.00892		

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Results from linear regression of ph vs log time

Analysis of Variance Table

Response: ph

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
logtime	1	3.00647	3.00647	444.31	2.695e-08 ***
Residuals	8	0.05413	0.00677		