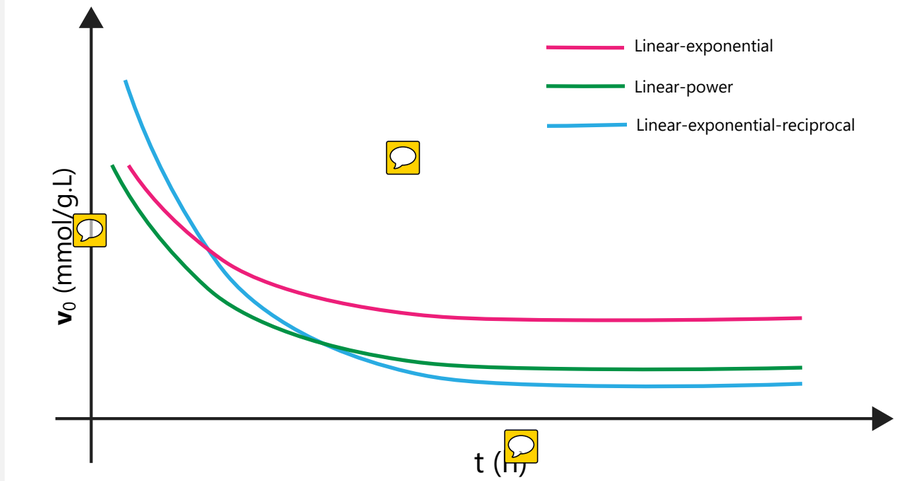
KINETICA

INPUT TYPE | DATA | CHECKOUT | RESULTS



Best Model Fits

Model	Points	Adjusted Eq.	SEE	$SEE_{(c)}$	R^2	$R^2_{(c)}$
Linear-exponential						
Linear	3	**q (t)** = 7469.46 - 2083.71t	1[illegible]9	4[illegible]2	0[illegible]	0[illegible]5
Exponential	7	**q (t)** = 11489.49. $e^{-1.752\ t}$	[illegible]5		0[illegible]0	
Linear-power						
Linear	4	**q (t)** = 7390.30 - 1997.24t	29.80	58.30	1.000	0,980
Power	6	**q (t)** = 4987.20 . $t^{-0.392}$	96.3		0.956	
Linear-exponential-reciprocal						
Linear	3	**q (t)** = 7432.73 - 2039.65t	30.15	65.26	0.999	0,985
Exp-reciprocal	7	**q (t)** = 202.05 . $e^{6.226/t}$	100.72		0.988	

	Q_m	t_m	K_m	v_{max}	C_{min}
	mmol	h	mmol/L	mmol/g.h	mmol/L
Linear-exponential	1742.905	2.932	113.605	0.365	40.000
Linear-power	254[illegible]64	1.[illegible]	11[illegible]05	0[illegible]1	4[illegible]0
Linear-exponential reciprocal	1523.499	3.080	113.605	0.386	40.000

Download

Universidade Federal de Viçosa
Departamento de Solos
Viçosa, MG – Brazil , 36570-900
Phone: +55 (31) 3899-2632
snp@ufv.br

UFV Universidade Federal de Viçosa

FAPEMIG