Supplementary Table S1. Results of the mixed effects model estimating annual lease use and productivity per systems with random effects for leases nested within leaseholder. Marginal and conditional coefficients of determination are respectively given by R^2_m and R^2_c.

Random effects	Y= use (1|0)		Y=ln(productivity)	
	Variance	Std. Dev.	Variance	Std. Dev.
Lease	2.649	1.627	1.145	1.070
Leaseholder	4.824	2.196	0.959	0.979
R^2_m	0.053		0.089	
R^2_c	0.591		0.627	