The Role of Proximity in Foreclosure Externalities: Evidence from Condominiums Online Appendix Fisher, Lambie-Hanson, and Willen

Table 1: Results from Boston repeat-sales analysis: Including short sales in sample.

	1	2	3	4	5 (Main)
Change in number of foreclosures					(======================================
Single-family	0.003	0.002	0.003	0.003	0.003
	(0.006)	(0.006)	(0.006)	(0.006)	(0.006)
Multifamily	0.005	0.005	0.006	0.005	0.006
V	(0.008)	(0.008)	(0.008)	(0.008)	(0.008)
Condo	-0.005***	,	,	,	,
	(0.001)				
Different association	, ,	-0.003**	-0.003**	-0.003**	-0.003**
		(0.001)	(0.001)	(0.001)	(0.001)
Same association		-0.010**	,	,	, ,
		(0.004)			
SA 2 to 3			-0.167***		-0.167***
			(0.046)		(0.046)
SA 4 to 12			-0.083***		-0.083***
			(0.017)		(0.017)
SA 13 to 50			-0.023***		
			(0.007)		
SA 51+			-0.007^*		
			(0.004)		
SASA				-0.027***	
				(0.005)	
SADA				-0.004	
				(0.003)	
SASA 13 to 50					-0.021*
					(0.011)
SADA 13 to 50					-0.027*
					(0.015)
SASA 51+					-0.022***
					(0.005)
SADA 51+					-0.003
					(0.003)
Controls	,	,	,	,	,
Census tract-year	\checkmark	\checkmark	√	√	√
Experienced foreclosure dummy	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Association size	✓	✓	√ 24.0 7 0	✓	√
Observations (repeat-sales pairs)	0.000	0.000	34,970	0.050	0.050
R-squared	0.669	0.669	0.671	0.670	0.672

Source: Authors' calculations of Warren Group and City of Boston Assessing Department data. Note: ***, **, and * represent statistical significance at 1, 5, and 10 percent levels, respectively. Model 1 demonstrates that there is a small but statistically significant negative spillover from each additional nearby condo foreclosure. Model 2 breaks these foreclosures down by those in the same association versus those that are located nearby but in different associations, indicating that same-association foreclosures drive the price spillovers. Model 3 shows that these same-association foreclosures are most detrimental in smaller associations. Model 4 shows that same-association foreclosures are harmful when located at the same address. Model 5 further supports this, showing that, in associations of more than 50 units, same-address foreclosures have stronger impacts on prices than different-address foreclosures in the same association.