The Effect of SSfS on Number of Senior-involved Accident (Robustness Check)

All variables are aggregated to the census tract level. *Round 1* is an indicator equal to one if this census tract includes at least one first round SPFA (implemented in 2008) and zero otherwise. Each yearly variable is an indicator equal to one if this accident is occurred in given year and zero otherwise. Standard errors are shown in brackets, and significance levels are indicated as follows: *=10%, **=5%, ***=1%.

Dependent variable	Number of senior-involved accident (1)	Number of dead seniors (2)	Number of dead senior pedestrian (3)
2008	0.018*	0.020**	0.008
	0.011	0.010	0.008
2009	-0.002	-0.035***	-0.007
	0.011	0.010	0.008
2010	-0.009	-0.039***	-0.013
	0.011	0.010	0.008
2011	0.014	-0.030***	-0.007
	0.011	0.010	0.008
2012	0.02*	-0.028***	-0.001
	0.011	0.010	0.008
2013	-0.024	-0.034***	-0.010
	0.011	0.010	0.008
2014	0.079	-0.017	0.005
	0.011	0.010	0.008
2015	0.010	-0.029***	-0.006
	0.011	0.010	0.008
2016	0.017	-0.028***	-0.004
	0.011	0.010	0.008
2017	0.011	-0.014	0.008
	0.011	0.010	0.008
Round 1	0.365***	0.516***	0.287***
	0.056	0.054	0.042
2008 * Round 1	-0.311***	-0.255***	-0.385***
	0.085	0.082	0.064
2009 * Round 1	-0.405***	-0.711***	-0.321***
	0.073	0.070	0.054
2010 * Round 1	-0.052	-0.590***	-0.260***
	0.086	0.082	0.064
2011 * Round 1	-0.313***	-0.699***	-0.368***
	0.086	0.082	0.064
2012 * Round 1	-0.558***	-0.860***	-0.554***
	0.082	0.079	0.061
2013 * Round 1	-0.445***	-0.545***	-0.188***

	0.082	0.079	0.061
2014 * Round 1	-0.245***	-0.439***	-0.103
	0.088	0.084	0.065
2015 * Round 1	0.107	-0.422***	-0.060
	0.088	0.084	0.065
2016 * Round 1	-0.402***	-0.550***	-0.160***
	0.079	0.076	0.059
2017 * Round 1	-0.203**	-0.564***	-0.097
	0.102	0.098	0.076
Observations	15028	15028	15028
R-squared	0.69	0.607	0.576