

S2 Table: Length of incarceration and average time to cancer diagnosis

	Status at cancer diagnosis				p-value
	Incarcerated (N=239)		Post-incarceration (N=479)		
	mean	SD	mean	SD	
Length of incarceration for the target DOC episode (in years)	4.63	6.14	1.05	1.08	p<0.000
Time between release and diagnosis (in months)			5.06	3.47	
Time between incarceration and diagnosis (in years)	3.63	5.67			
Age at first incarceration	31.35	15.30	33.38	13.87	p=0.074
Lifetime incarceration before target DOC episode, (in years)	10.21	8.98	4.8	6.64	p<0.000
Proportion of life involved with DOC	0.41	0.22	0.38	0.21	p=0.104