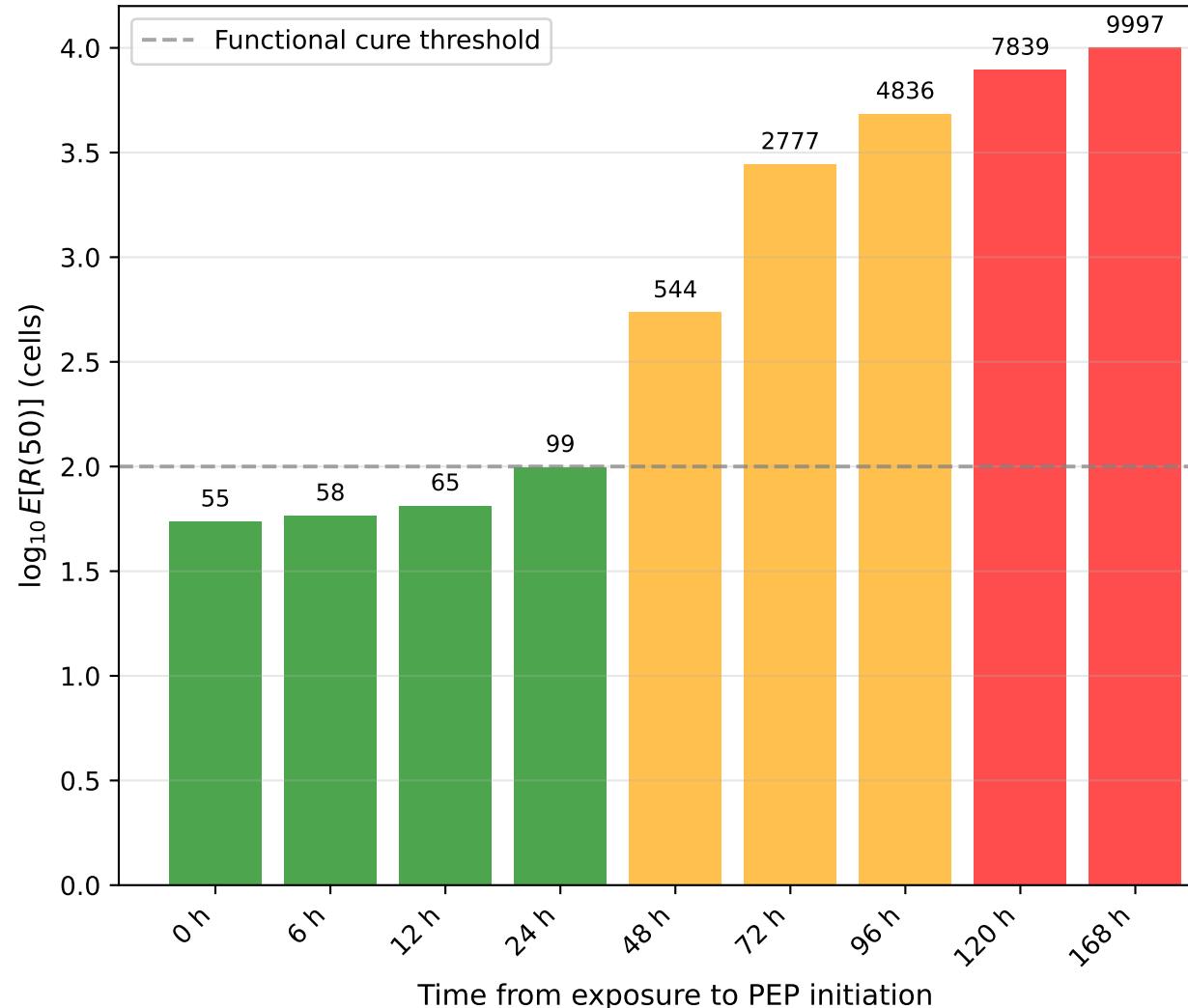


Expected reservoir at 50 years vs. PEP timing



Quantitative PEP outcomes by timing

Time to PEP	P(prevention)	P(infection)	$E[R(50)] \text{ (cells)}$
0 h	99.5%	0.5%	55
6 h	99.4%	0.6%	58
12 h	99.4%	0.6%	65
24 h	99.0%	1.0%	99
48 h	94.6%	5.4%	544
72 h	72.2%	27.8%	2,777
96 h	51.6%	48.4%	4,836
120 h	21.6%	78.4%	7,839
168 h	0.0%	100.0%	9,997