




Correction to: Seismic fragility functions for Portuguese RC precast buildings

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In the original paper, Tables 5 and 6 were used to summarize the statistics of the fragility curves derived for the Portuguese RC Precast Buildings, namely the mean and the standard deviation. However, the values presented respects the mean and variance, not standard deviation. In this regard, the following tables replace the original ones:

The original article can be found online at <https://doi.org/10.1007/s10518-020-01007-7>.

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Table 5 Summary of the statistics associated with the fragility functions in terms of averaged spectral accelerations in m/s^2

Limit state	Pre-code		Moderate-code		Post-code	
	Mean	SD	Mean	SD	Mean	SD
Structural						
Damage limitation	0.50	0.37	0.97	1.37	1.69	2.48
Collapse prevention	1.33	0.87	2.92	4.07	7.35	13.78
Non-structural						
Damage limitation	0.35	0.14	0.35	0.14	0.35	0.14
Collapse prevention	1.50	0.77	1.44	0.68	1.40	0.63

Table 6 Summary of the statistics associated with the fragility functions in terms of spectral accelerations at the elastic period in m/s^2

Limit state	Pre-code		Moderate-code		Post-code	
	Mean	SD	Mean	SD	Mean	SD
Structural						
Damage limitation	0.50	0.39	0.98	1.44	1.76	2.76
Collapse prevention	1.34	0.92	3.17	4.80	9.03	19.63
Non-structural						
Damage limitation	0.35	0.14	0.35	0.14	0.35	0.14
Collapse prevention	1.52	0.83	1.46	0.73	1.41	0.66

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