

**Supplementary Table S2.** Risk of death within 30 days and six months of hospital discharge comparing patients who were not readmitted, readmitted once or 2 times of different or the same condition.

	Logistic regression					
	Unadjusted			Adjusted for age and sex		
<b>Died within 30 days</b>	OR	95% CI	<i>p</i>	OR	95% CI	<i>p</i>
No readmission (reference group)	1	--	--	1	--	--
1 non-identical AR episode	5.40	4.57-6.39	<0.001	3.66	3.08-4.34	<0.001
≥2 non-identical AR episodes	6.00	4.74-7.60	<0.001	3.48	2.73-4.43	<0.001
1 identical AR episode	12.19	8.29-17.93	<0.001	11.59	7.67-17.51	<0.001
≥2 identical AR episodes	1095	6.47-18.53	<0.001	6.93	4.02-11.94	<0.001
<b>Died within 6 months</b>	OR	95% CI	<i>p</i>	OR	95% CI	<i>p</i>
No readmission (reference group)	1	--	--	1	--	--
1 non-identical AR episode	4.65	4.15-5.21	<0.001	3.24	2.88-3.66	<0.001
≥2 non-identical AR episodes	6.97	5.97-8.14	<0.001	4.20	3.57-4.94	<0.001
1 identical AR episode	7.03	5.07-7.76	<0.001	7.19	5.60-10.34	<0.001
≥2 identical AR episodes	12.23	8.25-18.13	<0.001	8.59	8.59-13.16	<0.001

AR = admission-readmission