

**Supplementary table 1 Number of assisted suicides of Swiss residents in the annual reports of the right-to-die organisations Exit Deutschschweiz (Exit\_DS), Exit Suisse Romande (Exit\_SR) and Dignitas and number of assisted suicides identified in the SNC by year**

Year	Annual Reports of Right-to-Die Organisations				Identified in SNC	%
	Exit_DS	Exit_SR	Dignitas	Total		
<b>2003</b>	131	48	9	<b>188</b>	180	95.7
<b>2004</b>	154	42	14	<b>210</b>	198	94.3
<b>2005</b>	162	54	12	<b>228</b>	209	91.7
<b>2006</b>	150	65	15	<b>230</b>	218	94.8
<b>2007</b>	179	66	6	<b>251</b>	231	92.0
<b>2008</b>	167	75	10	<b>252</b>	239	94.8
<b>2009</b>	217	69	4	<b>290</b>	278	95.9
<b>2010</b>	257	91	6	<b>354</b>	330	93.2
<b>2011</b>	305	111	11	<b>427</b>	386	90.4
<b>2012</b>	356	144	13	<b>513</b>	446	86.9
<b>2013</b>	459	155	8	<b>622</b>	538	86.5
<b>2014</b>	583	175	6	<b>764</b>	688	90.1
<b>Total</b>	<b>3120</b>	<b>1095</b>	<b>114</b>	<b>4329</b>	<b>3941</b>	91.0

**Supplementary table 2 Categories of underlying diseases and corresponding ICD-10 codes**

<b>Category</b>	<b>ICD-10 codes</b>
<b>All cancer</b>	C00-C97
<i>Colon and other digestive organs</i>	C15-C26
<i>Lung and other respiratory organs</i>	C30-C39
<i>Breast</i>	C50
<i>Prostate and other male genital</i>	C60-C63
<i>Others</i>	C00-C14, C40-C49, C51-C58, C64-C97
<b>Mental and behavioural disorders</b>	F00-F99
<i>Dementia</i>	F00-F03
<i>Mood disorders</i>	F30-F39
<i>Other mental and behave. disorders</i>	F04-F29, F40-F99
<b>Diseases of the nervous system</b>	G00-G99
<i>Huntington disease</i>	G10
<i>Motor neuron disease (incl. ALS)</i>	G12.2
<i>Parkinson's disease</i>	G20
<i>Alzheimer</i>	G30
<i>Multiple sclerosis</i>	G35
<i>Paralytic syndromes</i>	G80-G83
<i>Other diseases of the nervous system</i>	G00-G09, G11-G12.1, G12.8-G14, G21-G26, G31-G32, G36-G73, G90-G99
<b>Diseases of the circulatory system</b>	I00-I99
<i>Ischaemic heart diseases</i>	I20-I25
<i>Heart failure</i>	I50
<i>Cerebrovascular disease</i>	I60-I69
<i>Other diseases of the circulatory system</i>	I00-I15, I26-I49, I51-I52, I70-I99
<b>Diseases of the respiratory system</b>	J00-J99
<i>Chronic obstructive pulmonary disease (COPD)</i>	J44
<i>Other diseases of the respiratory system</i>	J00-J43, J45-J99
<b>Diseases of the musculoskeletal system</b>	M00-M99
<i>Arthropathies</i>	M00-M25
<i>Dorsopathies</i>	M40-M54
<i>Osteoporosis</i>	M80-M82
<i>Other diseases of the musculoskeletal system</i>	M30-M36, M60-M79, M83-M99
<b>Other diseases</b>	A00-B99, D00-D89, E00-E90, H00-H95, K00-K93, L00-L99, N00-N99, O00-O99, P00-P96, Q00-Q99, R00-R68, R70-R98
<b>No/Unknown cause of death</b>	R69, R99

**Supplementary table 3 Underlying diagnoses: Number and percentage of assisted suicides, per age group and time period**

Diagnosis	25-64 years old						65-94 years old					
	2003-2008		2009-2014		Total		2003-2008		2009-2014		Total	
	Nr	%	Nr	%	Nr	%	Nr	%	Nr	%	Nr	%
<b>Cancer</b>	<b>159</b>	<b>51.3</b>	<b>243</b>	<b>52.7</b>	<b>402</b>	<b>52.1</b>	<b>385</b>	<b>39.9</b>	<b>862</b>	<b>39.1</b>	<b>1,247</b>	<b>39.3</b>
<i>Colon and other digestive organs</i>	44	14.2	73	15.9	117	15.1	104	10.8	236	10.7	340	10.7
<i>Lung and other respiratory organs</i>	28	9.0	40	8.7	68	8.9	43	4.5	135	6.1	178	5.6
<i>Breast</i>	21	6.8	32	6.9	53	6.9	47	4.9	90	4.1	137	4.3
<i>Prostate and other male genital</i>	6	1.9	8	1.7	14	1.8	57	5.9	102	4.6	159	5.0
<i>Others</i>	60	19.4	90	19.5	150	19.4	134	13.9	299	13.6	433	13.7
<b>Mental and behavioural</b>	<b>14</b>	<b>4.5</b>	<b>31</b>	<b>6.7</b>	<b>45</b>	<b>5.8</b>	<b>36</b>	<b>3.7</b>	<b>98</b>	<b>4.4</b>	<b>134</b>	<b>4.2</b>
<i>Mood disorders</i>	11	3.5	12	2.6	23	2.9	28	2.9	64	2.9	92	2.9
<i>Dementia</i>	0		2	0.4	2	0.2	5	0.5	22	1.0	27	0.8
<i>Other</i>	3	1.0	17	3.7	20	2.6	3	0.3	12	0.5	15	0.5
<b>Nervous system</b>	<b>62</b>	<b>20.0</b>	<b>110</b>	<b>23.9</b>	<b>172</b>	<b>22.3</b>	<b>105</b>	<b>10.9</b>	<b>268</b>	<b>12.2</b>	<b>373</b>	<b>11.8</b>
<i>Motor neuron disease</i>	17	5.5	18	3.9	35	4.5	27	2.8	47	2.1	74	2.3
<i>Parkinson's</i>	1	0.3	3	0.7	4	0.5	32	3.3	74	3.4	106	3.3
<i>Multiple sclerosis</i>	29	9.4	43	9.3	72	9.4	13	1.4	22	1.0	35	1.1
<i>Huntington</i>	1	0.3	9	1.9	10	1.3	0	0	3	0.1	3	0.1
<i>Paralytic syndromes</i>	3	1.0	10	2.2	13	1.7	8	0.8	12	0.6	20	0.6
<i>Alzheimer</i>	0	0	3	0.7	3	0.4	5	0.5	20	0.9	25	0.8
<i>Other</i>	11	3.5	24	5.2	35	4.5	20	2.1	90	4.1	110	3.5
<b>Circulatory system</b>	<b>2</b>	<b>0.7</b>	<b>12</b>	<b>2.6</b>	<b>14</b>	<b>1.8</b>	<b>112</b>	<b>11.6</b>	<b>268</b>	<b>12.2</b>	<b>380</b>	<b>12.0</b>
<i>Ischaemic</i>	0	0	1	0.2	1	0.1	2	0.2	61	2.8	63	2.0
<i>Heart failure</i>							1	0.1	26	1.2	27	0.8
<i>Cerebrovascular</i>	2	0.7	7	1.5	9	1.2	109	11.3	99	4.5	208	6.6
<i>Other</i>	-		4	0.8	4	0.5	0	0	82	3.7	219	2.6
<b>Respiratory system</b>	<b>10</b>	<b>3.2</b>	<b>16</b>	<b>3.5</b>	<b>26</b>	<b>3.4</b>	<b>31</b>	<b>3.2</b>	<b>118</b>	<b>5.4</b>	<b>149</b>	<b>4.7</b>
<i>COPD</i>	9	2.9	10	2.2	19	2.5	27	2.8	87	4.0	114	3.6
<i>Other</i>	1	0.3	6	1.3	7	0.9	4	0.4	31	1.4	35	1.1
<b>Musculoskeletal</b>	<b>6</b>	<b>1.9</b>	<b>13</b>	<b>2.8</b>	<b>19</b>	<b>2.5</b>	<b>62</b>	<b>6.4</b>	<b>255</b>	<b>11.6</b>	<b>317</b>	<b>10.0</b>
<i>Arthropathies</i>	2	0.6	-	-	2	0.3	16	1.7	88	4.0	104	3.3
<i>Dorsopathies</i>	1	0.3	6	1.3	7	0.9	23	2.3	90	4.1	113	3.5
<i>Osteoporosis</i>	-	-	1	0.2	1	0.1	17	1.8	46	2.1	63	2.0
<i>Other</i>	3	1.0	6	1.3	9	1.2	6	0.6	31	1.4	37	1.2
<b>Other</b>	<b>32</b>	<b>10.3</b>	<b>24</b>	<b>5.2</b>	<b>56</b>	<b>7.3</b>	<b>83</b>	<b>8.6</b>	<b>239</b>	<b>10.8</b>	<b>322</b>	<b>10.2</b>
<b>No condition listed</b>	<b>25</b>	<b>8.1</b>	<b>12</b>	<b>2.6</b>	<b>37</b>	<b>4.8</b>	<b>151</b>	<b>15.7</b>	<b>97</b>	<b>4.4</b>	<b>248</b>	<b>7.8</b>
<b>Total</b>	<b>310</b>		<b>461</b>		<b>771</b>		<b>965</b>		<b>2,205</b>		<b>3,170</b>	

**Supplementary table 4 Results of the Cox regression models by age group and time period**

Characteristics		Age group 25-64 years				Age group 65-94 years			
		2003-2008		2009-2014		2003-2008		2009-2014	
		HR	95%CI	HR	95%CI	HR	95% CI	HR	95% CI
Gender	Male	0.78	0.62-0.99	0.77	0.64-0.93	1.12	0.96-1.29	1.01	0.92-1.12
	<b>Female</b>	1		1		1		1	
	Wald test, 1df	$\chi^2=4.20, p=0.04$		$\chi^2=7.08, p=0.008$		$\chi^2=2.10, p=0.15$		$\chi^2=0.08, p=0.7751$	
Religious affiliation	Protestant	1.38	1.03-1.86	1.30	1.02-1.65	1.83	1.54-2.49	1.87	1.66-2.10
	<b>Catholic</b>	1		1		1		1	
	No Affiliation	2.86	2.08-3.90	2.77	2.16-3.56	5.68	4.64-6.94	5.12	4.49-5.83
	Other/unknown	1.61	0.96-2.71	0.90	0.55-1.47	2.07	1.53-2.80	1.93	1.56-2.39
	Wald test, 3 df	$\chi^2=46.44, p<0.001$		$\chi^2=77.60, p<0.001$		$\chi^2=314.58, p<0.001$		$\chi^2=645.78, p<0.001$	
Education	Compulsory	0.83	0.58-1.19	0.68	0.49-0.95	0.58	0.49-0.69	0.56	0.50-0.64
	<b>Secondary</b>	1		1		1		1	
	Tertiary	0.88	0.67-1.16	1.02	0.82-1.27	1.36	1.15-1.60	1.27	1.14-1.41
	Unknown	1.25	0.51-3.07	0.51	0.19-1.35	0.55	0.28-1.08	0.57	0.35-0.93
	Wald test, 3 df	$\chi^2=2.03, p=0.57$		$\chi^2=6.70, p=0.08$		$\chi^2=64.07, p<0.001$		$\chi^2=126.96, p<0.001$	
Marital status	Single	0.85	0.57-1.26	1.33	0.99-1.79	1.21	0.89-1.65	0.94	0.77-1.15
	<b>Married</b>	1		1		1		1	
	Widowed	1.39	0.82-2.36	0.96	0.52-1.79	1.33	1.09-1.62	1.40	1.24-1.58
	Divorced	1.27	0.90-1.79	1.70	1.32-2.19	2.03	1.59-2.58	1.95	1.69-2.26
	Wald test, 3 df	$\chi^2=5.48, p=0.14$		$\chi^2=17.71, p<0.001$		$\chi^2=34.57, p<0.001$		$\chi^2=105.03, p<0.001$	
Type of household	1 person	1.91	1.40-2.62	1.56	1.22-2.00	1.16	0.97-1.40	1.11	0.99-1.24
	<b><math>\geq 2</math> persons</b>	1		1		1		1	
	Institutions	2.74	1.09-6.86	1.59	0.65-3.92	1.17	0.74-1.84	1.42	0.93-2.16
	Wald test, 2 df	$\chi^2=18.20, p<0.001$		$\chi^2=12.74, p=0.002$		$\chi^2=2.57, p=0.28$		$\chi^2=5.33, p=0.07$	
Children	<b>No</b>	1		1		1		1	
	Yes	0.53	0.40-0.71	0.61	0.48-0.78	0.81	0.67-0.97	0.63	0.56-0.71
	Unknown	0.84	0.46-1.53	1.09	0.66-1.79	0.64	0.45-0.91	0.70	0.55-0.89
	Wald test, 1 df	$\chi^2=18.94, p<0.001$		$\chi^2=15.51, p<0.001$		$\chi^2=5.45, p=0.02$		$\chi^2=63.09, p<0.001$	
Urbanicity	Urban	1.17	0.90-1.51	0.99	0.80-1.23	1.28	1.11-1.47	1.06	0.97-1.17
	<b>Peri-urban</b>	1		1		1		1	
	Rural	0.8	0.59-1.17	0.87	0.66-1.14	0.76	0.61-0.95	0.69	0.60-0.80
	Wald test, 2 df	$\chi^2=18.94, p<0.001$		$\chi^2=1.10, p=0.58$		$\chi^2=25.72, p<0.001$		$\chi^2=34.26, p<0.001$	
Neighbourhood index of SEP	<b>Lowest quintile</b>	1		1		1		1	
	Second quintile	1.16	0.77-1.75	1.30	0.93-1.82	1.20	0.92-1.55	1.00	0.84-1.18
	Third quintile	1.20	0.79-1.80	1.29	0.92-1.81	1.46	1.13-1.87	1.12	0.96-1.34
	Fourth quintile	1.30	0.87-1.95	1.48	1.06-2.06	1.64	1.28-2.10	1.35	1.16-1.58
	Highest quintile	1.81	1.21-2.69	1.53	1.09-2.15	2.34	1.83-2.98	1.79	1.53-2.08
	Wald test, 4 df	$\chi^2=18.94, p<0.001$		$\chi^2=6.95, p=0.14$		$\chi^2=65.39, p<0.001$		$\chi^2=97.24, p<0.001$	
Language Region	<b>German</b>	1		1		1		1	
	French	1.28	0.99-1.67	1.43	1.16-1.77	1.25	1.07-1.45	1.18	1.06-1.30
	Italian	0.94	0.47-1.86	0.35	0.14-0.85	0.96	0.65-1.41	0.48	0.34-0.68
	Wald test, 2 df	$\chi^2=3.61, p=0.16$		$\chi^2=17.72, p<0.001$		$\chi^2=8.46, p=0.01$		$\chi^2=30.58, p<0.001$	
Nationality	<b>Swiss</b>	1				1		1	
	Foreigner	0.39	0.25-0.62	0.57	0.41-0.80	0.70	0.53-0.92	0.67	0.56-0.80
	Wald test, 1 df	$\chi^2=16.81, p<0.001$		$\chi^2=10.93, p<0.001$		$\chi^2=6.58, p=0.01$		$\chi^2=20.54, p<0.001$	

**Supplementary table 5 Results of the logistic regression models by age group and time period**

Characteristics		Age group 25-64 years				Age group 65-94 years			
		2003-2008		2009-2014		2003-2008		2009-2014	
		OR	95%CI	OR	95%CI	OR	95% CI	OR	95% CI
Gender	Male	0.52	0.41-0.66	0.54	0.44-0.65	0.64	0.55-0.75	0.65	0.59-0.72
	<b>Female</b>	1		1		1		1	
	Wald test, 1 df	$\chi^2=28.80, p<0.01$		$\chi^2=37.92, p<0.01$		$\chi^2=33.65, p<0.01$		$\chi^2=69.95, p<0.01$	
Age at death	<b>25-34</b>	1		1				1	
	35-44	1.36	0.59-3.12	0.66	0.33-1.332				
	45-54	1.25	0.56-2.78	0.55	0.29-1.07				
	55-64	1.33	0.60-2.94	0.67	0.35-1.28				
	<b>65-74</b>					1		1	
	75-84					0.94	0.80-1.10	0.92	0.82-1.03
	85-94					0.77	0.64-0.94	0.73	0.64-0.83
	Wald test	3df: $\chi^2=0.72, p=0.87$		$\chi^2=4.74, p=0.19$		2df: $\chi^2=7.74, p=0.02$		$\chi^2=27.07, p<0.01$	
Underlying disease	<b>Cancer</b>	1		1		1		1	
	Mental	1.38	0.78-2.44	2.19	1.45-3.30	0.61	0.43-0.87	0.42	0.34-0.53
	Nervous system	6.91	5.06-9.42	6.76	5.29-8.65	1.53	1.23-1.92	1.47	1.27-1.60
	Circulatory	0.04	0.01-0.14	0.13	0.07-0.25	0.21	0.17-0.27	0.26	0.22-0.30
	Respiratory	1.08	0.57-2.06	1.06	0.63-1.77	0.35	0.24-0.51	0.57	0.47-0.70
	Musculoskeletal	3.81	1.64-8.84	4.63	2.51-8.52	4.92	3.70-6.54	9.45	8.08-11.06
	Other diseases	0.79	0.53-1.18	0.44	0.29-0.68	0.52	0.41-0.66	0.68	0.58-0.78
	No disease	1.57	1.01-2.43	0.45	0.25-0.81	4.05	3.32-4.95	1.06	0.85-1.32
	Wald test, 7 df	$\chi^2=198.53, p<0.01$		$\chi^2=374.96, p<0.01$		$\chi^2=741.59, p<0.01$		$\chi^2=1684.34, p<0.01$	
Religious affiliation	Protestant	1.29	0.96-1.74	1.27	0.99-1.62	1.81	1.52-2.17	1.85	1.64-2.08
	<b>Catholic</b>	1		1		1		1	
	No Affiliation	2.76	2.01-3.79	2.75	2.14-3.55	5.49	4.48-6.72	5.00	4.37-5.70
	Other/unknown	1.52	0.91-2.55	0.94	0.57-1.54	1.86	1.37-2.53	1.81	1.46-2.25
	Wald test, 3 df	$\chi^2=44.75, p<0.01$		$\chi^2=73.00, p<0.01$		$\chi^2=294.46, p<0.01$		$\chi^2=600.21, p<0.01$	
Education	Compulsory	0.64	0.45-0.91	0.50	0.36-0.70	0.54	0.45-0.64	0.51	0.45-0.57
	<b>Secondary</b>	1		1		1		1	
	Tertiary	1.20	0.91-1.59	1.45	1.16-1.81	1.52	1.29-1.80	1.49	1.34-1.66
	Unknown	0.94	0.38-2.29	0.38	0.15-0.97	0.53	0.27-1.04	0.59	0.36-0.97
	Wald test, 3 df	$\chi^2=9.36, p=0.02$		$\chi^2=36.32, p<0.01$		$\chi^2=94.71, p<0.01$		$\chi^2=210.35, p<0.01$	
Marital status	Single	0.68	0.46-1.01	0.92	0.68-1.26	1.18	0.87-1.61	0.92	0.75-1.13
	<b>Married</b>	1		1		1		1	
	Widowed	1.00	0.59-1.71	0.90	0.52-1.56	1.22	0.99-1.49	1.43	1.26-1.61
	Divorced	1.06	0.75-1.49	1.19	0.92-1.53	1.81	1.42-2.31	1.83	1.58-2.13
	Wald test, 3 df	$\chi^2=5.27, p=0.15$		$\chi^2=3.39, p=0.34$		$\chi^2=23.72, p<0.01$		$\chi^2=92.22, p<0.01$	
Type of household	1 person	1.48	1.08-2.02	1.36	1.06-1.74	1.06	0.88-1.27	0.97	0.86-1.08
	<b><math>\geq 2</math> persons</b>	1		1		1		1	
	Institutions	0.76	0.30-1.93	0.63	0.25-1.57	0.52	0.33-0.81	0.86	0.56-1.33
	Wald test, 2 df	$\chi^2=7.15, p=0.03$		$\chi^2=7.48, p=0.02$		$\chi^2=10.35, p<0.01$		$\chi^2=0.66, p=0.72$	
Children	<b>No</b>	1		1		1		1	
	Yes	0.73	0.55-0.97	0.80	0.63-1.02	0.91	0.76-1.09	0.74	0.66-0.83
	Unknown	0.75	0.41-1.38	0.95	0.57-1.57	0.60	0.42-0.85	0.70	0.55-0.89
	Wald test, 1 df	$\chi^2=4.62, p=0.03$		$\chi^2=3.28, p=0.07$		$\chi^2=12.37, p<0.01$		$\chi^2=25.85, p<0.01$	
Urbanicity	Urban	1.02	0.79-1.32	0.93	0.74-1.16	1.17	1.02-1.35	1.02	0.93-1.13
	<b>Peri-urban</b>	1		1		1		1	
	Rural	0.96	0.68-1.35	0.95	0.72-1.25	0.81	0.65-1.01	0.71	0.61-0.82
	Wald test, 2 df	$\chi^2=0.13, p=0.94$		$\chi^2=0.46, p=0.80$		$\chi^2=0.99, p=0.32$		$\chi^2=25.27, p<0.01$	
Neighbourhood index of SEP	<b>Lowest quintile</b>	1		1		1		1	
	Second quintile	1.22	0.81-1.86	1.32	0.94-1.86	1.27	0.97-1.65	1.04	0.88-1.23
	Third quintile	1.32	0.87-1.98	1.46	1.03-2.05	1.57	1.22-2.02	1.25	1.06-1.48
	Fourth quintile	1.64	1.09-2.47	1.78	1.27-2.50	1.82	1.42-2.33	1.56	1.33-1.84
	Highest quintile	2.49	1.67-3.72	2.11	1.49-2.98	2.75	2.16-3.52	2.26	1.93-2.65
	Wald test, 4 df	$\chi^2=26.13, p<0.01$		$\chi^2=20.65, p<0.01$		$\chi^2=89.86, p<0.01$		$\chi^2=170.28, p<0.01$	
Language Region	<b>German</b>	1		1		1		1	
	French	1.25	0.96-1.63	1.39	1.12-1.73	1.14	0.97-1.33	1.24	1.12-1.37
	Italian	1.00	0.50-1.99	0.36	0.15-0.88	1.05	0.71-1.56	0.53	0.38-0.75
	Wald test, 2 df	$\chi^2=2.72, p=0.26$		$\chi^2=15.20, p<0.01$		$\chi^2=0.07, p=0.79$		$\chi^2=12.83, p<0.01$	
	<b>Swiss</b>	1		1		1		1	
Nationality	Foreigner	0.59	0.38-0.91	0.73	0.53-1.02	0.82	0.62-1.08	0.88	0.73-1.04
	Wald test, 1 df	$\chi^2=5.60, p=0.02$		$\chi^2=3.40, p=0.07$		$\chi^2=1.98, p=0.16$		$\chi^2=2.18, p=0.14$	

**Supplementary table 6** Degrees of freedom (df), chi square (chi2) and p-values for likelihood ratio tests for interactions with time period (2003-2008 vs 2009-2014) in multivariable Cox respectively logistic regression models

Variable	df	Cox regression		Logistic regression	
		chi2	p-value	chi2	p-value
<b>Age group 25-64 years</b>					
Sex	1	0.07	0.7922	0.26	0.6124
Diagnosis	7			22.92	0.0018
Religion	3	3.71	0.2949	3.08	0.3790
Education	3	3.78	0.2868	3.66	0.3001
Marital status	3	2.45	0.4837	2.61	0.4555
Household	2	0.88	0.6454	0.08	0.9629
Parenthood	1	0.50	0.4785	0.00	0.9578
Urbanicity	2	1.31	0.5205	0.38	0.8276
SSEP	4	2.10	0.7169	1.58	0.8120
Language region	2	0.98	0.6133	3.79	0.1505
Nationality	1	0.32	0.5721	0.11	0.7387
<b>Age group 65-94 years</b>					
Sex	1	0.10	0.7524	0.44	0.5060
Diagnosis	7			134.80	<0.001
Religion	3	3.42	0.3308	3.23	0.3581
Education	3	1.33	0.7220	1.52	0.6776
Marital status	3	2.13	0.5453	3.86	0.2768
Household	2	1.27	0.5292	4.66	0.0972
Parenthood	1	1.67	0.1959	0.45	0.5015
Urbanicity	2	3.16	0.2055	3.30	0.1923
SSEP	4	3.29	0.5100	2.27	0.6854
Language region	2	5.39	0.0676	5.58	0.0613
Nationality	1	0.94	0.3310	0.01	0.9200

**Supplementary table 7** Odds ratios and 95% Confidence Intervals (CI) for interactions between time period and diagnosis in multivariable logistic regression models (corrected for sex, age, religion, education, marital status, type of household, urbanization, the neighborhood index of socioeconomic position, language region and nationality)

	Age group 25-64		Age group 65-94	
	OR	95%CI	OR	95%CI
<b>Diagnosis</b>				
Cancer	1 (Ref)		1 (Ref)	
Mental and behavioural	1.67	0.84-3.31	0.71	0.48-1.07
Nervous System	0.98	0.66-1.45	0.99	0.76-1.29
Circulatory System	3.92	0.86-17.93	1.22	0.94-1.57
Respiratory System	0.99	0.43-2.25	1.67	1.10-2.53
Musculoskeletal System	1.19	0.42-3.37	1.97	1.43-2.71
Other diseases	0.56	0.32-1.00	1.32	0.99-1.76
No disease	0.30	0.15-0.62	0.27	0.20-0.36