

Supplementary Table A: Sample demographics

		%	n
Sex	Male	66.81	19934
	Female	33.19	9902
Age (years)	18-24	54.74	16333
	25-29	29.31	8744
	30-34	15.95	4759
Attended high school	No	1.58	471
	Yes	98.42	29365
AUDIT	Lower risk (0-7)	35.45	10577
	Increasing risk (8-15)	47.61	14205
	Higher risk (16-19)	9.70	2895
	Dependence (20+)	7.24	2159
Country of residence	Australia	4.56	1360
	Austria	2.95	880
	Belgium	1.27	378
	Brazil	0.71	213
	Canada	1.57	468
	Colombia	1.25	372
	France	4.95	1478
	Germany	34.50	10294
	Hungary	3.54	1055
	Ireland	0.77	230
	Italy	4.25	1268
	Mexico	0.70	210
	Netherlands	5.75	1715
	New Zealand	4.56	1360
	Norway	2.62	782
	Portugal	0.79	237
	Spain	2.32	692
	Sweden	1.05	312
	Switzerland	7.47	2230
	United Kingdom	8.73	2604
United States	5.69	1698	

AUDIT, alcohol use disorders identification test

Supplementary Table B: Logistic regression model[¶] for country of residence and relationships with emotions associated with drinking any type of alcohol[€]

Country	n	Emotions associated with drinking any type of alcohol ^{**}																		
		Energised		Relaxed		Sexy		Confident		Tired		Aggressive		Ill		Restless		Tearful		
		AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	
United Kingdom [‡]	2604																			
	1029		**		**		**		**		**	**	0.219 (0.19-0.25)	**	0.788 (0.72-0.86)	**	0.811 (0.74-0.89)	**		**
Germany	4	0.392 (0.35-4.41)	*	0.716 (0.62-0.83)	*	0.799 (0.73-0.88)	*	0.480 (0.42-0.54)	*	0.797 (0.69-0.93)	**	0.691 (0.63-0.76)	*	0.178 (0.15-0.21)	**	1.081 (0.96-1.22)	*	0.579 (0.51-0.66)	*	
Switzerland	2230	0.713 (0.62-0.83)	*	0.715 (0.60-0.86)	*	0.981 (0.87-1.11)	NS	0.564 (0.49-0.66)	*	1.130 (0.92-1.39)	NS	0.871 (0.77-0.99)	*	0.783 (0.66-0.94)	**	0.748 (0.66-0.85)	**	0.644 (0.57-0.73)	*	
Netherlands	1715	0.785 (0.66-0.93)	**	0.905 (0.73-1.12)	NS	1.353 (1.18-156)	*	0.739 (0.62-0.88)	**	0.651 (0.53-0.80)	*	0.646 (0.57-0.74)	*	0.747 (0.63-0.89)	**	1.002 (0.88-1.14)	NS	1.114 (0.98-1.27)	NS	
US	1698	1.008 (0.85-1.20)	NS	1.524 (1.20-1.93)	**	1.574 (1.37-1.81)	*	1.068 (0.89-1.28)	NS	0.823 (0.67-1.01)	NS	1.352 (1.19-1.54)	*	0.874 (0.72-0.93)	**	1.089 (0.95-1.25)	NS	0.916 (0.80-1.05)	NS	
New Zealand	1360	0.904 (0.76-1.08)	NS	1.337 (1.04-1.71)	*	1.016 (0.88-1.17)	NS	1.064 (0.88-1.28)	NS	0.550 (0.45-0.68)	*	0.896 (0.78-1.03)	NS	0.777 (0.65-0.93)	**	2.292 (2.01-2.62)	**	0.826 (0.72-0.95)	*	
France	1478	0.958 (0.80-1.14)	NS	0.934 (0.75-1.17)	NS	0.881 (0.77-1.01)	NS	0.617 (0.52-0.73)	*	0.360 (0.30-0.43)	*	0.936 (0.82-1.07)	NS	0.792 (0.66-0.95)	*	0.891 (0.78-1.02)	NS	0.904 (0.79-1.04)	NS	
Australia	1360	0.715 (0.60-0.85)	*	1.616 (1.24-2.11)	*	0.918 (0.80-1.06)	NS	0.850 (0.71-1.02)	NS	0.728 (0.59-0.90)	**	0.628 (0.54-0.73)	*	0.756 (0.62-0.92)	**	0.576 (0.49-0.68)	**	0.728 (0.62-0.85)	*	
Hungary	1055	0.886 (0.73-1.07)	NS	0.346 (0.28-0.42)	*	1.198 (1.03-1.40)	*	0.682 (0.57-0.82)	*	0.438 (0.36-0.54)	*	0.882 (0.76-1.03)	NS	0.294 (0.25-0.35)	**	0.622 (0.54-0.72)	**	0.455 (0.39-0.53)	*	
Italy	1268	0.885 (0.74-1.06)	NS	0.551 (0.45-0.68)	*	0.898 (0.78-1.04)	NS	0.393 (0.33-0.46)	*	0.319 (0.26-0.39)	*	1.089 (0.94-1.26)	NS	0.180 (0.15-0.22)	**	0.977 (0.82-1.16)	**	0.670 (0.56-0.81)	NS	
Spain	692	1.018 (0.81-1.28)	NS	0.453 (0.36-0.57)	*	0.861 (0.72-1.03)	NS	0.886 (0.70-1.11)	NS	0.432 (0.34-0.55)	*	0.813 (0.68-0.98)	*	0.335 (0.26-0.43)	**	1.946 (1.56-2.43)	**	1.284 (1.02-1.61)	*	
Colombia	372	2.404 (1.63-3.55)	*	1.481 (0.96-2.30)	NS	2.339 (1.79-3.06)	*	1.044 (0.76-1.43)	NS	0.558 (0.41-0.76)	*	0.937 (0.74-1.18)	NS	0.213 (0.18-0.26)	**	0.900 (0.77-1.06)	**	0.785 (0.67-0.93)	NS	
Austria	880	0.493 (0.41-0.59)	*	0.849 (0.66-1.09)	NS	0.939 (0.80-1.11)	NS	0.549 (0.45-0.67)	*	0.826 (0.64-1.06)	NS	0.877 (0.74-1.03)	NS	1.169 (0.91-1.49)	**	1.889 (1.60-2.23)	**	1.222 (1.03-1.44)	*	
Norway	782	1.919 (1.47-2.50)	*	2.106 (1.46-3.04)	*	1.470 (1.23-1.76)	*	1.100 (0.87-1.40)	NS	0.850 (0.65-1.11)	NS	1.358 (1.15-1.60)	*	0.641 (0.49-0.83)	**	1.003 (0.82-1.23)	NS	0.951 (0.77-1.17)	NS	
Canada	468	1.043 (0.79-1.37)	NS	1.781 (1.17-2.71)	**	1.256 (1.01-1.57)	*	0.806 (0.62-1.05)	NS	0.529 (0.40-0.71)	*	1.105 (0.90-1.36)	NS	0.230 (0.17-0.31)	**	1.283 (0.96-1.71)	**	1.060 (0.79-1.42)	NS	
Mexico	210	1.134 (0.76-1.69)	NS	1.647 (0.90-3.01)	NS	1.423 (1.03-1.96)	*	0.901 (0.61-1.33)	NS	0.390 (0.27-0.56)	*	1.150 (0.86-1.55)	NS	0.905 (0.66-1.24)	**	0.731 (0.58-0.92)	NS	0.700 (0.56-0.88)	NS	
Belgium	378	0.613 (0.47-0.80)	*	0.935 (0.64-1.36)	NS	1.043 (0.83-1.32)	NS	0.685 (0.51-0.91)	**	0.538 (0.39-0.74)	*	0.776 (0.62-0.98)	*	0.751 (0.51-1.10)	NS	1.985 (1.49-2.64)	**	1.241 (0.93-1.66)	*	
Brazil	213	0.995 (0.68-1.45)	NS	2.375 (1.20-4.71)	*	3.943 (2.61-5.96)	*	1.189 (0.79-1.80)	NS	0.702 (0.46-1.08)	NS	1.173 (0.87-1.58)	NS	0.253 (0.19-0.34)	**	1.264 (0.96-1.66)	**	0.603 (0.45-0.81)	NS	
Portugal	237	0.848 (0.60-1.19)	NS	0.659 (0.44-0.98)	*	1.079 (0.81-1.44)	NS	0.514 (0.37-0.71)	*	0.395 (0.28-0.56)	*	0.608 (0.45-0.83)	**	1.068 (0.75-1.51)	**	1.409 (1.11-1.79)	**	1.049 (0.82-1.34)	**	
Sweden	312	1.481 (1.04-2.10)	*	2.078 (1.21-3.56)	**	1.127 (0.88-1.45)	NS	0.886 (0.64-1.22)	NS	1.041 (0.69-1.57)	NS	0.851 (0.66-1.09)	NS	0.761 (0.52-1.11)	NS	1.212 (0.92-1.60)	NS	1.164 (0.88-1.54)	NS	
Ireland	230	1.411 (0.91-2.19)	NS	0.795 (0.50-1.25)	NS	0.809 (0.61-1.08)	NS	0.547 (0.39-0.77)	**	0.711 (0.69-0.93)	NS	1.038 (0.78-1.37)	NS		NS		NS		NS	

AOR, adjusted odds ratio; CI, confidence interval; NS, not significant.

*p<0.05, **p<0.01, ***p<0.001.

[¶]Country variable was included in the logistic regression model for Table 3 and has been included in separate supplementary table due to space restrictions.

[€]Emotions from drinking respondents reported regardless of the type of alcohol they associate it with. Includes emotions associated with spirits, white wine, red wine and beer.

[‡]reference category.

Supplementary Table C: Bivariate relationship between emotions associated with drinking individual types of alcohol and AUDIT and socio-demographics (%)

		n	Positive emotions				Negative emotions				
			Energised	Relaxed	Sexy	Confident	Tired	Aggressive	Ill	Restless	Tearful
Spirits											
AUDIT	Lower risk (0-7)	10577	45.49	19.72	33.69	48.54	17.37	16.70	43.53	20.65	15.26
	Increasing risk (8-15)	14205	62.73	19.64	45.05	62.22	14.24	32.64	49.28	29.45	23.20
	Higher risk (16-19)	2895	70.92	21.49	52.54	71.16	14.68	45.35	52.82	35.13	30.95
	Dependence (20+)	2159	75.82	23.85	54.24	73.83	13.34	54.93	52.62	42.33	38.40
	χ^2		1290.803	25.102	615.502	912.888	54.348	1908.209	139.037	593.266	758.589
	p		***	***	***	***	***	***	***	***	***
Sex	Male	19934	56.89	20.77	39.10	58.32	16.67	31.52	46.60	26.81	18.89
	Female	9902	61.37	18.91	49.09	60.59	12.62	26.43	50.29	29.82	28.97
	χ^2		55.222	14.350	270.432	14.118	83.462	82.042	36.181	29.830	388.839
	p value		***	***	***	***	***	***	***	***	***
Age (years)	18-24	16333	64.02	19.06	46.44	63.77	14.73	29.82	48.82	29.95	23.66
	25-29	8744	54.07	20.17	39.30	55.38	15.37	30.23	47.47	26.81	21.25
	30-34	4759	46.84	23.87	34.33	49.78	17.29	29.14	45.07	22.34	19.16
	χ^2		541.325	53.009	270.366	368.307	18.666	1.724	21.304	112.493	50.157
	p		***	***	***	***	***	NS	***	***	***
Attended high school	Yes	29365	58.20	20.03	42.33	58.89	15.27	29.70	47.73	27.80	22.07
	No	471	68.79	27.81	47.56	70.91	18.68	38.43	54.14	28.45	32.91
	χ^2		21.412	17.448	5.183	27.733	4.1540	16.8920	7.6490	0.0970	31.5090
	p		***	***	*	***	*	***	**	NS	***
Red wine											
AUDIT	Lower risk (0-7)	10577	5.56	50.23	20.85	23.22	58.70	1.47	14.67	3.97	11.62
	Increasing risk (8-15)	14205	7.32	54.04	26.45	29.06	60.63	2.44	19.91	5.00	18.16
	Higher risk (16-19)	2895	8.74	54.51	30.78	32.88	61.97	4.46	26.39	7.53	23.77
	Dependence (20+)	2159	11.49	54.93	30.85	36.27	60.63	6.25	28.30	9.17	28.02
	χ^2		113.324	44.051	202.364	235.632	14.711	209.963	354.627	134.965	507.751

	p		***	***	***	***	**	***	***	***	***
Sex	Male	19934	7.62	50.61	22.12	26.29	55.52	2.47	18.15	5.07	13.62
	Female	9902	6.16	57.20	31.40	31.08	69.25	2.77	21.57	5.40	24.10
	χ^2		21.275	115.233	301.899	75.578	520.004	2.364	49.602	1.477	512.269
	p		***	***	***	***	***	NS	***	NS	***
Age (years)	18-24	16333	7.67	49.68	27.03	28.86	58.46	2.65	20.55	5.41	17.81
	25-29	8744	6.62	55.90	24.10	27.52	62.42	2.36	18.00	5.24	16.94
	30-34	4759	6.24	57.79	20.95	25.22	61.29	2.67	17.34	4.31	14.94
	χ^2		16.32	144.807	80.309	25.113	40.660	2.216	37.596	9.132	21.645
	p		***	***	***	***	***	NS	***	*	***
Attended high school	Yes	29365	7.11	52.79	25.07	27.79	60.17	2.56	19.23	5.14	17.03
	No	471	8.70	53.50	33.12	33.55	54.35	2.97	23.14	7.86	21.23
	χ^2		1.778	0.095	15.924	7.633	6.534	0.314	4.565	6.964	5.772
	p		NS	NS	***	**	*	NS	*	**	*
White wine											
AUDIT	Lower risk (0-7)	10577	11.55	31.70	19.38	22.72	19.08	1.43	10.28	4.76	6.44
	Increasing risk (8-15)	14205	16.11	32.81	25.11	30.14	17.67	2.77	15.19	6.33	10.22
	Higher risk (16-19)	2895	18.58	34.44	28.77	33.85	19.69	4.49	20.00	9.50	14.89
	Dependence (20+)	2159	20.70	34.14	29.13	35.62	16.67	6.62	23.25	11.21	18.94
	χ^2		195.650	10.862	201.011	287.306	11.553	223.999	361.664	176.759	419.873
	p		***	*	***	***	**	***	***	***	***
Sex	Male	19934	12.82	28.21	18.29	24.04	16.51	2.60	13.21	6.06	6.85
	Female	9902	19.58	41.65	34.67	36.78	22.32	3.01	17.09	7.18	16.23
	χ^2		236.235	543.290	980.770	529.645	148.465	4.093	80.084	13.799	648.311
	p		***	***	***	***	***	*	***	***	***
Age (years)	18-24	16333	15.67	34.68	25.98	29.76	20.98	2.45	15.49	6.23	11.62
	25-29	8744	14.67	31.08	22.42	27.57	15.95	2.80	13.53	6.62	8.46
	30-34	4759	13.72	28.68	18.39	24.44	14.29	3.61	12.88	6.77	7.04
	χ^2		12.40	74.345	129.206	54.339	160.325	18.973	29.626	2.483	117.299
	p		**	***	***	***	***	***	***	NS	***

Attended high school	Yes	29365	15.04	32.60	23.66	28.19	18.37	2.72	14.44	6.38	9.90
	No	471	16.56	37.15	27.60	32.91	22.72	3.61	18.47	9.77	14.01
	χ^2		0.836	4.379	3.970	5.083	5.830	1.363	6.090	8.842	8.742
	p		NS	*	*	*	*	NS	*	**	**
Beer											
AUDIT	Lower risk (0-7)	10577	18.17	43.18	14.19	34.93	37.21	3.91	15.27	6.66	6.60
	Increasing risk (8-15)	14205	26.93	52.42	20.56	47.98	39.10	6.98	17.04	9.57	10.35
	Higher risk (16-19)	2895	31.47	55.54	24.21	54.75	41.52	10.67	18.55	12.54	13.96
	Dependence (20+)	2159	33.67	58.22	23.44	55.21	42.57	13.52	19.08	16.67	17.46
	χ^2		444.546	323.844	261.117	684.950	33.464	365.745	32.689	263.021	324.623
p		***	***	***	***	***	***	***	***	***	***
Sex	Male	19934	26.16	54.67	20.58	47.94	41.74	7.60	14.55	9.43	9.99
	Female	9902	21.93	40.19	15.40	37.69	33.23	4.97	21.05	9.16	9.67
	χ^2		63.290	554.585	116.075	281.321	201.887	73.010	200.433	0.575	0.728
	p		***	***	***	***	***	***	***	NS	NS
Age (years)	18-24	16333	26.77	52.09	20.36	47.88	39.58	7.41	17.41	10.08	10.39
	25-29	8744	23.25	47.93	17.91	42.22	38.85	5.92	16.55	8.81	9.71
	30-34	4759	20.61	45.79	15.49	37.30	36.75	5.86	14.58	7.77	8.47
	χ^2		89.98	77.123	64.484	194.018	12.448	26.736	21.430	27.385	15.704
	p		***	***	***	***	**	***	***	***	***
Attended high school	Yes	29365	24.66	49.83	18.83	44.38	38.79	6.69	16.63	9.30	9.83
	No	471	30.57	52.02	21.23	54.56	46.92	9.13	21.66	11.89	13.16
	χ^2		8.696	0.886	1.754	19.482	12.901	4.403	8.4190	3.6700	5.7780
	p		**	NS	NS	***	***	*	**	NS	*

AUDIT, alcohol use disorders identification test; NS, not significant.

*p<0.05, **p<0.01, ***p<0.001.

Supplementary Table D: Logistic regression model[¶] for age, educational attainment and country of residence and relationships with emotions associated with each individual drink type

				Emotions associated with individual drink type																	
				Energised		Relaxed		Sexy		Confident		Tired		Aggressive		Ill		Restless		Tearful	
n				AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p	AOR (95% CI)	p		
Spirits	Age (years)[€]	25-29	8744	0.722 (0.68-0.76)	***	1.167 (1.09-1.25)	***	0.804 (0.76-0.85)	***	0.765 (0.72-0.81)	***	1.043 (0.97-1.12)	NS	1.119 (1.05-1.19)	***	1.02 (0.97-1.08)	NS	0.909 (0.86-0.97)	**	0.96 (0.90-1.02)	NS
		30-34	4759	0.533 (0.50-0.57)	***	1.355 (1.25-1.47)	***	0.668 (0.62-0.72)	***	0.607 (0.57-0.65)	***	1.166 (1.07-1.27)	**	1.125 (1.04-1.21)	**	0.947 (0.89-1.01)	NS	0.735 (0.68-0.80)	***	0.883 (0.81-0.96)	**
	Attended high school[¥]	Yes	29365	0.909 (0.74-1.12)	NS	0.822 (0.67-1.02)	NS	1.03 (0.85-1.25)	NS	0.817 (0.66-1.01)	NS	0.849 (0.67-1.08)	NS	0.87 (0.71-1.06)	NS	1.004 (0.83-1.22)	NS	1.126 (0.91-1.39)	NS	0.676 (0.55-0.83)	***
	Country[†]	Germany	10294	0.330 (0.30-0.37)	***	0.544 (0.49-0.61)	***	0.727 (0.67-0.80)	NS	0.482 (0.44-0.53)	***	1.456 (1.27-1.67)	***	0.989 (0.90-1.09)	NS	0.871 (0.80-0.95)	**	0.824 (0.75-0.91)	***	0.667 (0.60-0.74)	***
		Switzerland	2230	0.488 (0.43-0.55)	***	0.760 (0.66-0.88)	***	0.921 (0.82-1.04)	***	0.538 (0.48-0.61)	***	1.046 (0.87-1.26)	NS	0.918 (0.80-1.05)	NS	0.614 (0.55-0.69)	***	0.898 (0.79-1.02)	NS	0.500 (0.47-0.64)	***
		Netherlands	1715	0.443 (0.39-0.51)	***	1.631 (1.42-1.88)	***	0.917 (0.81-1.04)	NS	0.625 (0.55-0.71)	***	2.050 (1.72-2.45)	***	0.761 (0.66-0.88)	***	1.719 (0.52-0.95)	***	0.728 (0.63-0.84)	***	0.724 (0.63-0.84)	***
		US	1698	0.984 (0.85-1.14)	NS	1.791 (1.56-2.06)	***	1.600 (1.41-1.82)	*	1.263 (1.10-1.46)	**	1.798 (1.51-2.15)	***	1.917 (1.68-2.19)	***	1.778 (1.57-2.01)	***	0.980 (0.86-1.12)	NS	1.232 (1.07-1.41)	**
		New Zealand	1360	0.690 (0.60-0.80)	***	1.624 (1.40-1.89)	***	0.975 (0.85-1.12)	NS	0.940 (0.81-1.09)	NS	1.531 (1.26-1.86)	***	1.104 (0.95-1.28)	NS	1.200 (1.05-1.67)	**	0.932 (0.80-1.08)	NS	1.229 (1.06-1.43)	**
		France	1478	0.711 (0.62-0.82)	***	1.550 (1.34-1.79)	***	0.876 (0.77-1.00)	NS	0.626 (0.55-0.72)	***	2.510 (2.11-2.99)	***	1.200 (1.04-1.38)	*	1.814 (1.59-2.07)	***	2.502 (2.19-2.86)	***	1.094 (0.95-1.26)	NS
		Australia	1360	0.648 (0.56-0.75)	***	1.619 (1.40-1.88)	***	0.945 (0.83-1.08)	***	0.798 (0.69-0.92)	**	1.324 (1.08-1.62)	**	0.793 (0.68-0.92)	**	0.974 (0.85-1.11)	NS	0.742 (0.64-0.86)	***	0.912 (0.78-1.06)	NS
		Hungary	1055	0.622 (0.53-0.73)	***	0.485 (0.39-0.60)	***	0.996 (0.86-1.15)	NS	0.622 (0.53-0.72)	***	1.789 (1.46-2.19)	***	1.198 (1.02-1.41)	*	2.029 (1.75-2.35)	***	0.533 (0.45-0.64)	***	0.603 (0.50-0.73)	***
		Italy	1268	0.627 (0.54-0.73)	***	0.623 (0.52-0.75)	***	0.730 (0.63-0.84)	***	0.359 (0.31-0.41)	***	1.557 (1.28-1.90)	***	1.335 (1.15-1.55)	***	1.223 (1.07-1.40)	**	0.661 (0.56-0.78)	***	0.500 (0.42-0.60)	***
		Spain	692	0.851 (0.70-1.03)	NS	0.825 (0.67-1.02)	NS	1.069 (0.90-1.27)	**	1.040 (0.86-1.26)	NS	1.663 (1.31-2.10)	***	1.136 (0.94-1.37)	NS	0.714 (0.60-0.85)	***	1.133 (0.94-1.36)	NS	0.848 (0.69-1.04)	NS
		Colombia	372	1.556 (1.18-2.05)	**	1.035 (0.80-1.34)	NS	1.823 (1.46-2.28)	*	1.050 (0.82-1.34)	NS	1.236 (0.89-1.71)	NS	1.285 (1.02-1.63)	*	1.014 (0.82-1.26)	NS	1.921 (1.54-2.40)	***	1.487 (1.78-1.88)	**
		Austria	880	0.340 (0.29-0.40)	***	0.412 (0.32-0.52)	***	0.764 (0.65-0.90)	NS	0.467 (0.40-0.55)	***	0.904 (0.70-1.17)	NS	1.238 (1.04-1.47)	*	0.773 (0.66-0.90)	**	0.820 (0.69-0.98)	*	0.585 (0.48-0.71)	***
		Norway	782	0.843 (0.70-1.01)	NS	0.712 (0.58-0.88)	**	0.843 (0.72-0.99)	NS	0.746 (0.63-0.89)	**	1.748 (1.40-2.19)	***	2.086 (1.76-2.47)	***	2.227 (1.88-2.63)	***	1.865 (1.58-2.20)	***	1.243 (1.04-1.48)	*
		Canada	468	0.952 (0.76-1.20)	NS	1.676 (1.35-2.08)	***	1.096 (0.90-1.34)	NS	0.863 (0.70-1.07)	NS	1.718 (1.31-2.26)	***	1.506 (1.22-1.86)	***	1.360 (1.12-1.66)	**	0.998 (0.80-1.24)	NS	0.951 (0.76-1.19)	NS
		Mexico	210	0.768 (0.56-1.05)	NS	2.073 (1.54-2.79)	***	1.279 (0.96-1.70)	***	0.743 (0.55-1.00)	NS	1.721 (1.18-2.52)	***	1.415 (1.05-1.91)	*	0.651 (0.49-0.87)	**	1.118 (0.83-1.51)	NS	1.134 (0.83-1.56)	NS
		Belgium	378	0.506 (0.40-0.64)	***	1.458 (1.14-1.86)	**	0.841 (0.67-1.05)	NS	0.596 (0.48-0.75)	***	1.602 (1.18-2.17)	**	1.025 (0.81-1.30)	NS	1.664 (1.34-2.07)	***	0.848 (0.67-1.08)	NS	0.728 (0.56-0.95)	*
Brazil		213	0.955 (0.70-1.31)	NS	1.445 (1.06-1.98)	*	1.880 (1.41-2.51)	NS	1.049 (0.77-1.43)	NS	1.419 (0.95-2.12)	NS	1.742 (1.29-2.35)	***	1.674 (1.26-2.23)	***	2.168 (1.63-2.88)	***	1.196 (0.88-1.63)	NS	
Portugal		237	0.647 (0.49-0.86)	**	1.359 (1.01-1.84)	*	1.311 (1.00-1.72)	**	0.609 (0.46-0.80)	***	1.104 (0.73-1.67)	NS	0.832 (0.61-1.14)	NS	0.736 (0.56-0.97)	*	1.145 (0.86-1.53)	NS	0.586 (0.41-0.83)	**	
Sweden	312	0.992 (0.76-1.30)	NS	0.904 (0.68-1.21)	NS	1.066 (0.84-1.36)	***	0.845 (0.65-1.09)	NS	1.823 (1.34-2.49)	***	1.221 (0.95-1.58)	NS	2.023 (1.59-2.58)	***	1.099 (0.85-1.42)	NS	1.019 (0.77-1.34)	NS		
Ireland	230	1.254 (0.89-1.77)	NS	0.693 (0.48-1.00)	*	0.690 (0.52-0.91)	NS	0.671 (0.50-0.90)	**	0.347 (0.78-0.69)	**	1.382 (1.04-1.84)	*	0.875 (0.67-1.15)	NS	1.133 (0.85-1.51)	NS	1.171 (0.87-1.57)	NS		
Red wine	Age (years)[€]	25-29	8744	0.870 (0.78-0.97)	*	1.368 (1.30-1.44)	***	0.931 (0.88-0.99)	*	0.998 (0.94-1.06)	NS	1.220 (1.15-1.29)	***	0.969 (0.82-1.15)	NS	0.910 (0.85-0.98)	**	1.028 (0.91-1.16)	*	1.012 (0.94-1.09)	NS
		30-34	4759	0.799 (0.70-0.92)	**	1.532 (1.43-1.64)	***	0.793 (0.73-0.86)	***	0.876 (0.81-0.95)	**	1.223 (1.14-1.31)	***	1.09 (0.89-1.34)	NS	0.845 (0.77-0.92)	***	0.824 (0.70-0.97)	NS	0.970 (0.88-1.06)	NS
	Attended high school[¥]	Yes	29365	0.963 (0.69-1.35)	NS	1.196 (0.99-1.45)	NS	0.859 (0.70-1.05)	NS	0.906 (0.74-1.11)	NS	1.469 (1.21-1.78)	***	0.809 (0.47-1.41)	NS	0.979 (0.78-1.23)	***	0.748 (0.53-1.06)	NS	0.846 (0.67-1.07)	NS

Country[†]	Germany	10294	0.712 (0.89-0.87)	*	0.702 (0.64-0.77)	***	0.539 (0.49-0.60)	***	0.526 (0.48-0.58)	***	0.834 (0.76-0.92)	***	0.329 (0.25-0.43)	***	0.362 (0.33-0.40)	***	0.737 (0.60-0.91)	**	1.005 (0.90-1.12)	NS
	Switzerland	2230	0.496 (0.36-0.68)	***	0.887 (0.79-1.00)	*	0.458 (0.40-0.53)	***	0.514 (0.45-0.59)	***	2.186 (1.91-2.50)	***	0.369 (0.24-0.57)	***	0.272 (0.23-0.32)	***	0.740 (0.55-1.00)	NS	0.697 (0.59-0.82)	***
	Netherlands	1715	0.809 (0.61-1.07)	NS	1.074 (0.95-1.22)	NS	0.907 (0.79-1.04)	NS	0.824 (0.72-0.94)	**	0.796 (0.70-0.91)	**	0.348 (0.22-0.54)	***	0.521 (0.45-0.60)	***	0.965 (0.72-1.29)	NS	0.591 (0.50-0.70)	***
	US	1698	1.598 (1.26-2.03)	***	1.282 (1.13-1.46)	***	1.498 (0.32-1.71)	***	0.967 (0.85-1.10)	NS	1.074 (0.94-1.23)	NS	0.728 (0.51-1.03)	NS	0.741 (0.64-0.85)	***	1.605 (1.24-2.08)	***	1.418 (1.22-1.65)	***
	New Zealand	1360	1.753 (1.36-2.25)	***	0.662 (0.58-0.76)	***	1.042 (0.90-1.21)	NS	1.295 (1.13-1.49)	***	0.476 (0.42-0.55)	***	1.183 (0.86-1.64)	NS	1.277 (1.11-1.47)	***	1.403 (1.05-1.87)	*	0.612 (0.51-0.74)	***
	France	1478	2.634 (2.11-3.29)	***	0.652 (0.57-0.74)	***	0.741 (0.64-0.86)	***	1.022 (0.89-1.17)	NS	0.444 (0.39-0.51)	***	1.235 (0.91-1.68)	NS	0.959 (0.83-1.10)	NS	2.953 (2.33-3.74)	***	0.818 (0.69-0.97)	*
	Australia	1360	1.049 (0.79-1.39)	NS	1.035 (0.91-1.19)	NS	0.929 (0.80-1.08)	NS	1.012 (0.88-1.16)	NS	1.010 (0.88-1.16)	NS	0.858 (0.61-1.22)	NS	1.033 (0.89-1.19)	NS	1.561 (1.18-2.06)	**	0.998 (0.84-1.18)	NS
	Hungary	1055	2.641 (2.07-3.37)	***	0.339 (0.29-0.40)	***	1.135 (0.97-1.33)	NS	0.748 (0.64-0.88)	***	0.355 (0.31-0.41)	***	1.371 (0.97-1.93)	NS	0.748 (0.63-0.89)	**	1.570 (1.16-2.12)	**	0.785 (0.64-0.96)	*
	Italy	1268	4.045 (3.25-5.03)	***	0.613 (0.54-0.70)	***	0.945 (0.81-1.10)	NS	1.075 (0.93-1.24)	NS	0.514 (0.45-0.59)	***	1.838 (1.36-2.48)	***	0.628 (0.53-0.74)	***	1.542 (1.16-2.06)	**	0.740 (0.61-0.90)	**
	Spain	692	2.951 (2.26-3.86)	***	0.582 (0.49-0.69)	***	0.743 (0.61-0.90)	**	1.277 (1.07-1.52)	**	0.572 (0.48-0.68)	***	0.941 (0.60-1.48)	NS	0.372 (0.29-0.47)	***	1.645 (1.17-2.32)	**	0.667 (0.52-0.85)	**
	Colombia	372	2.062 (1.43-2.97)	***	1.114 (0.89-1.39)	NS	1.101 (0.87-1.40)	NS	0.688 (0.54-0.88)	**	0.732 (0.89-0.92)	**	0.263 (0.10-0.72)	**	0.454 (0.34-0.61)	***	1.671 (1.09-2.56)	*	0.824 (0.61-1.11)	NS
	Austria	880	0.796 (0.55-1.15)	NS	0.793 (0.68-0.93)	**	0.623 (0.52-0.75)	***	0.685 (0.58-0.81)	***	0.597 (0.51-0.70)	***	0.380 (0.21-0.69)	**	0.287 (0.23-0.36)	***	0.612 (0.39-0.94)	*	0.819 (0.66-1.01)	NS
	Norway	782	3.063 (2.37-3.95)	***	1.823 (0.53-2.17)	***	1.433 (1.21-1.70)	***	1.351 (1.15-1.59)	***	0.952 (0.80-1.13)	NS	0.600 (0.37-0.98)	*	1.098 (0.92-1.31)	NS	1.821 (1.33-2.49)	***	1.409 (1.16-1.71)	***
	Canada	468	2.717 (1.99-3.71)	***	1.154 (0.94-1.41)	NS	1.641 (1.34-2.01)	***	1.253 (1.02-1.54)	*	0.674 (0.55-0.83)	***	0.940 (0.56-1.59)	NS	0.747 (0.59-0.94)	*	1.999 (1.38-2.89)	***	1.250 (0.98-1.59)	NS
	Mexico	210	3.000 (1.99-4.53)	***	1.147 (0.86-1.53)	NS	1.685 (1.26-2.25)	***	0.848 (0.62-1.15)	NS	0.501 (0.38-0.67)	***	1.289 (0.68-2.45)	NS	0.502 (0.35-0.72)	***	1.527 (0.88-2.66)	NS	1.028 (0.72-1.47)	NS
	Belgium	378	1.190 (0.77-1.83)	NS	1.001 (0.80-1.25)	NS	0.773 (0.60-0.99)	*	0.698 (0.55-0.89)	**	0.889 (0.71-1.11)	NS	0.694 (0.37-1.31)	NS	0.650 (0.50-0.84)	**	1.114 (0.69-1.81)	NS	0.748 (0.56-1.01)	NS
	Brazil	213	2.112 (1.33-3.36)	**	2.018 (1.47-2.77)	***	2.751 (2.07-3.66)	***	0.924 (0.68-1.25)	NS	0.773 (0.58-1.03)	NS	0.853 (0.39-1.86)	NS	0.439- (0.30-0.64)	***	1.372 (0.76-2.48)	NS	1.024 (0.72-1.47)	NS
	Portugal	237	2.885 (1.93-4.32)	***	0.879 (0.67-1.15)	NS	0.679 (0.49-0.93)	*	1.095 (0.83-1.45)	NS	0.870 (0.66-1.15)	NS	1.390 (0.75-2.57)	NS	0.636 (0.46-0.88)	**	1.864 (1.13-3.08)	*	0.784 (0.54-1.14)	NS
	Sweden	312	1.785 (1.18-2.70)	**	1.353 (1.06-1.73)	*	0.950 (0.73-1.24)	NS	1.178 (0.92-1.51)	NS	1.279 (0.99-1.65)	NS	0.428 (0.17-1.06)	NS	1.396 (1.09-1.79)	**	1.548 (0.96-2.50)	NS	1.314 (0.98-1.77)	NS
	Ireland	230	1.563 (0.97-2.52)	NS	0.810 (0.62-1.06)	NS	0.818 (0.60-1.11)	NS	0.700 (0.52-0.95)	*	0.674 (0.51-0.89)	**	1.052 (0.56-1.99)	NS	0.816 (0.60-1.11)	NS	1.299 (0.75-2.26)	NS	0.891 (0.63-1.26)	NS

White wine																				
Age (years)[€]	25-29	8744	0.944 (0.88-1.02)	NS	0.891 (0.84-0.95)	***	0.898 (0.85-0.95)	***	0.967 (0.91-1.03)	NS	0.748 (0.70-0.80)	***	1.263 (1.07-1.49)	**	0.970 (0.90-1.05)	NS	1.132 (1.02-1.26)	*	0.791 (0.72-0.87)	***
	30-34	4759	0.918 (0.93-1.01)	NS	0.751 (0.69-0.82)	***	0.833 (0.77-0.90)	***	0.842 (0.78-0.91)	***	0.652 (0.60-0.72)	***	1.550 (1.28-1.87)	***	0.859 (0.78-0.95)	**	1.128 (0.99-1.29)	NS	0.710 (0.63-0.80)	***
Attended high school[‡]	Yes	29365	0.946 (0.73-1.22)	NS	0.925 (0.75-1.15)	NS	0.932 (0.77-1.14)	NS	0.865 (0.71-1.06)	NS	0.925 (0.74-1.16)	NS	0.764 (0.46-1.27)	NS	0.917 (0.72-1.17)	NS	0.765 (0.56-1.05)	NS	0.765 (0.58-1.01)	NS
			1.156 (1.02-1.32)	*	0.942 (0.86-1.03)	NS	0.948 (0.86-1.05)	NS	0.628 (0.57-0.69)	***	0.711 (0.64-0.79)	***	0.320 (0.24-0.42)	***	0.219 (0.19-0.25)	***	0.671 (0.55-0.82)	***	0.656 (0.58-0.75)	***
Country[†]	Germany	10294	1.780 (1.52-2.09)	***	0.487 (0.43-0.56)	***	0.749 (0.65-0.87)	***	0.601 (0.53-0.69)	***	0.700 (0.60-0.82)	***	2.883 (2.23-3.74)	***	0.391 (0.33-0.46)	***	2.716 (2.20-3.36)	***	0.400 (0.32-0.50)	***
	Netherlands	1715	1.047 (0.88-1.25)	NS	1.452 (1.28-1.65)	***	1.420 (1.24-1.63)	***	0.953 (0.84-1.09)	NS	1.093 (0.94-1.27)	NS	0.538 (0.36-0.80)	**	0.695 (0.60-0.81)	***	1.111 (0.86-1.44)	NS	0.662 (0.55-0.80)	***
	US	1698	0.893 (0.74-1.08)	NS	1.813 (1.60-2.06)	***	1.264 (1.10-1.46)	**	0.793 (0.69-0.91)	**	1.734 (1.51-1.20)	***	0.448 (0.29-0.69)	***	0.585 (0.50-0.68)	***	1.231 (0.96-1.59)	NS	1.099 (0.92-1.31)	NS
	New Zealand	1360	1.753 (0.47-2.09)	***	1.078 (0.94-1.24)	NS	1.148 (0.98-1.34)	NS	1.376 (1.20-1.58)	***	0.899 (0.76-1.07)	NS	1.323 (0.96-1.83)	NS	1.130 (0.97-1.31)	NS	1.765 (1.38-2.26)	***	0.768 (0.62-0.95)	*
	France	1478	1.427 (1.19-1.71)	***	0.984 (0.86-1.13)	NS	0.889 (0.76-1.04)	NS	0.793 (0.69-0.91)	**	1.260 (1.08-1.47)	**	1.184 (0.86-1.64)	NS	1.159 (1.00-1.34)	*	2.811 (2.25-3.51)	***	0.762 (0.62-0.93)	**
Australia	1360	1.326 (1.10-1.56)	**	1.080 (0.94-1.24)	NS	0.877 (0.75-1.00)	NS	1.015 (0.88-1.14)	NS	0.982 (0.83-1.13)	NS	1.136 (0.82-1.44)	NS	1.170 (1.01-1.34)	*	1.534 (1.19-2.00)	**	0.850 (0.70-1.00)	NS	

			1.60)		1.24)		1.03)		1.17)		1.16)		1.58)		1.36)		1.98)		1.04)
	Hungary	1055	1.812 (1.49-2.20) ***		0.850 (0.73-1.00) *		1.297 (1.10-1.53) **		0.824 (0.70-0.97) *		1.016 (0.85-1.22) NS		0.996 (0.67-1.58) NS		0.428 (0.35-0.53) ***		1.118 (0.82-1.52) NS		0.883 (0.70-1.11) NS
	Italy	1268	1.292 (1.06-1.57) *		0.758 (0.65-0.88) ***		0.963 (0.82-1.14) NS		0.825 (0.71-0.96) *		0.709 (0.59-0.85) ***		0.841 (0.57-1.25) NS		0.385 (0.32-0.47) ***		1.075 (0.80-1.44) NS		0.489 (0.38-0.63) ***
	Spain	692	1.048 (0.81-1.35) NS		0.779 (0.65-0.94) **		0.902 (0.73-1.11) NS		0.887 (0.74-1.07) NS		1.092 (0.89-1.34) NS		0.614 (0.35-1.07) NS		0.284 (0.21-0.38) ***		0.976 (0.67-1.42) NS		0.516 (0.38-0.71) ***
	Colombia	372	0.364 (0.22-0.59) ***		1.045 (0.83-1.32) NS		0.751 (0.57-1.00) *		0.430 (0.33-0.57) ***		1.350 (1.05-1.74) *		0.069 (0.01-0.50) **		0.229 (0.15-0.34) ***		0.912(0.56-1.49) NS		0.573 (0.39-0.85) **
	Austria	880	2.643 (2.18-3.20) ***		0.812 (0.69-0.96) *		1.152 (0.96-1.38) NS		0.971 (0.82-1.15) NS		0.430 (0.34-0.55) ***		0.563 (0.33-0.96) *		0.254 (0.20-0.33) ***		1.423 (1.05-1.93) *		0.616 (0.47-0.80) ***
	Norway	782	2.803 (2.31-3.41) ***		0.820 (0.69-0.98) *		1.548 (1.29-1.85) ***		1.061 (0.90-1.26) NS		0.523 (0.41-0.67) ***		0.666 (0.41-1.09) NS		0.680 (0.56-0.83) ***		2.303 (1.75-3.03) ***		0.626 (0.48-0.82) **
	Canada	468	1.697 (1.31-2.20) ***		1.550 (1.27-1.90) ***		1.321 (1.06-1.65) *		1.075 (0.87-1.33) NS		1.069 (0.84-1.36) NS		0.714 (0.39-1.31) NS		0.569 (0.44-0.74) ***		1.660 (1.16-2.38) **		1.140 (0.87-1.50) NS
	Mexico	210	0.681 (0.42-1.11) NS		1.123 (0.83-1.51) NS		0.605 (0.41-0.89) *		0.491 (0.35-0.70) **		1.058 (0.75-1.50) NS		0.233 (0.56-0.95) *		0.234 (0.14-0.39) ***		0.640 (0.31-1.33) NS		0.422 (0.24-0.74) **
	Belgium	378	0.899 (0.64-1.26) NS		1.206 (0.96-1.51) NS		1.012 (0.78-1.31) NS		0.664 (0.52-0.85) **		1.001 (0.77-1.31) NS		1.177 (0.69-2.00) NS		0.688 (0.53-0.90) **		0.823 (0.50-1.36) NS		0.828 (0.59-1.16) NS
	Brazil	213	0.519 (0.30-0.89) *		1.978 (1.49-2.63) ***		1.626 (1.20-2.21) **		0.632 (0.46-0.88) **		1.416 (1.03-1.95) *		0.501 (0.18-1.38) NS		0.354 (0.23-0.55) ***		0.579 (0.27-1.25) NS		0.558 (0.34-0.92) *
	Portugal	237	1.103 (0.75-0.63) NS		0.873 (0.65-1.17) NS		0.902 (0.65-1.25) NS		0.782 (0.58-1.05) NS		0.899 (0.64-1.26) NS		1.098 (0.55-2.12) NS		0.587 (0.41-0.84) **		1.436 (0.86-2.39) NS		0.633 (0.40-1.00) NS
	Sweden	312	1.525 (1.10-2.11) NS		1.082 (0.84-1.39) NS		1.305 (0.99-1.72) NS		1.068 (0.83-1.38) NS		0.897 (0.66-1.22) NS		0.457 (0.18-1.13) NS		0.977 (0.74-1.29) NS		1.369 (0.86-2.18) NS		1.187 (0.83-1.70) NS
	Ireland	230	1.552 (1.09-2.21) NS		0.981 (0.73-1.31) NS		0.955 (0.69-1.32) NS		0.807 (0.60-1.09) NS		0.638 (0.43-0.94) *		1.341 (0.74-2.44) NS		0.601 (0.43-0.85) **		1.138 (0.67-1.95) NS		0.895 (0.60-1.33) NS

Beer																			
	Age (years) ^ε	25-29	8744	0.890 (0.84-0.95) ***	0.833 (0.79-0.88) ***	0.877 (0.82-0.94) ***	0.838 (0.79-0.89) ***	0.961 (0.91-1.02) NS	0.890 (0.80-0.99) **	1.037 (0.97-1.11) NS	0.927 (0.85-1.02) NS	0.987 (0.90-1.08) NS							
		30-34	4759	0.772 (0.71-0.84) ***	0.735 (0.69-0.79) ***	0.761 (0.70-0.83) ***	0.669 (0.62-0.72) ***	0.865 (0.81-0.93) ***	0.888 (0.77-1.02) NS	0.885 (0.81-0.97) **	0.814 (0.72-0.92) **	0.906 (0.81-1.02) NS							
	Attended high school ^χ	Yes	29365	1.001 (0.82-1.23) NS	1.153 (0.95-1.40) NS	1.036 (0.82-1.30) NS	0.889 (0.74-1.08) NS	0.782 (0.65-0.95) *	0.936 (0.68-1.30) NS	0.901 (0.72-1.13) NS	1.107 (0.83-1.48) NS	0.902 (0.68-1.19) NS							
	Country [†]	Germany	10294	1.233 (1.11-1.38) ***	1.092 (1.00-1.19) NS	1.959 (1.73-2.22) ***	0.829 (0.76-0.91) ***	0.797 (0.73-0.87) ***	0.553 (0.48-0.64) ***	0.458 (0.41-0.51) ***	0.797 (0.68-0.93) **	1.297 (1.12-1.50) **							
		Switzerland	2230	1.951 (1.70-2.24) ***	0.940 (0.94-1.06) NS	2.043 (1.75-2.39) ***	0.820 (0.73-0.92) **	0.281 (0.25-0.32) ***	0.521 (0.42-0.65) ***	0.379 (0.32-0.45) ***	0.883 (0.71-1.09) NS	0.825 (0.66-1.02) NS							
		Netherlands	1715	2.619 (2.28-3.01) ***	0.733 (0.65-0.83) ***	2.466 (2.11-2.89) ***	1.336 (1.18-1.51) ***	0.529 (0.47-0.60) ***	0.938 (0.77-1.15) NS	1.035 (0.90-1.19) NS	1.230 (1.01-1.50) *	1.231 (1.01-1.51) *							
		US	1698	1.564 (1.35-1.81) ***	1.596 (1.41-1.81) ***	1.496 (1.26-1.78) ***	1.076 (0.95-1.22) NS	0.956 (0.84-1.08) NS	0.991 (0.81-1.21) NS	1.252 (1.09-1.44) **	1.619 (1.34-1.97) ***	1.551 (1.28-1.89) ***							
		New Zealand	1360	1.055 (0.89-1.25) NS	1.626 (1.42-1.86) ***	1.292 (1.07-1.56) **	1.187 (1.04-1.36) *	1.166 (1.02-1.33) *	0.574 (0.45-0.74) ***	0.973 (0.83-1.14) NS	1.289 (1.04-1.61) *	0.718 (0.56-0.93) *							
		France	1478	2.220 (1.92-2.57) ***	1.674 (1.47-1.91) ***	1.265 (1.06-1.52) *	0.806 (0.71-0.92) **	0.427 (0.37-0.49) ***	0.328 (0.25-0.44) ***	0.649 (0.55-0.77) ***	2.392 (1.99-2.88) ***	1.021 (0.82-1.27) NS							
		Australia	1360	1.374 (1.17-1.61) ***	1.807 (1.58-2.07) ***	1.119 (0.92-1.36) NS	1.365 (1.19-1.56) ***	0.928 (0.81-1.06) NS	0.675 (0.53-0.86) **	1.054 (0.90-1.23) NS	1.148 (0.92-1.43) NS	1.037 (0.83-1.30) NS							
		Hungary	1055	1.648 (1.39-1.95) ***	0.813 (0.70-0.94) **	1.631 (1.34-1.98) ***	0.626 (0.54-0.73) ***	0.858 (0.74-0.99) *	0.373 (0.27-0.51) ***	0.546 (0.45-0.67) ***	0.760 (0.58-1.00) NS	1.197 (0.94-1.52) NS							
		Italy	1268	1.389 (1.18-1.64) ***	0.914 (0.80-1.05) NS	1.171 (0.96-1.43) NS	0.622 (0.54-0.72) ***	0.372 (0.32-0.43) ***	0.508 (0.39-0.67) ***	0.239 (0.19-0.30) ***	0.521 (0.39-0.70) ***	0.485 (0.36-0.66) ***							
		Spain	692	1.756 (1.45-2.13) ***	1.246 (1.05-1.48) *	1.569 (1.25-1.97) ***	1.064 (0.90-1.26) NS	0.800 (0.67-0.95) *	0.517 (0.37-0.73) ***	0.349 (0.27-0.46) ***	1.292 (0.98-1.70) NS	1.382 (1.06-1.81) *							
		Colombia	372	2.287 (1.81-2.90) ***	1.515 (1.21-1.89) ***	1.949 (1.49-2.56) ***	0.838 (0.67-1.05) NS	0.557 (0.44-0.70) ***	0.322 (0.19-0.55) ***	0.557 (0.41-0.76) ***	1.685 (1.22-2.32) **	1.274 (0.90-1.81) NS							
		Austria	880	0.979 (0.80-1.20) NS	1.241 (1.06-1.45) **	1.692 (1.38-2.08) ***	0.798 (0.68-0.93) **	1.331 (1.14-1.55) ***	0.360 (0.25-0.52) ***	0.475 (0.38-0.59) ***	0.643 (0.47-0.88) **	1.368 (1.06-1.76) *							
		Norway	782	2.408 (2.02-2.87) ***	1.875 (1.59-2.22) ***	2.129 (1.74-2.60) ***	1.471 (0.25-1.73) ***	0.962 (0.82-1.13) NS	0.442 (0.32-0.62) ***	0.712 (0.58-0.87) **	2.245 (1.79-2.81) ***	1.825 (1.44-2.31) ***							

Canada	468	1.825 (1.46-2.28) ***	1.476 (1.21-1.81) ***	1.644 (1.27-2.13) ***	1.362 (1.12-1.67) **	1.232 (1.01-1.50) *	0.981 (0.71-1.36) NS	1.264 (1.01-1.58) *	1.646 (1.22-2.21) **	1.511 (1.11-2.05) **
Mexico	210	2.337 (1.73-3.16) ***	1.518 (1.34-2.03) **	1.499 (1.03-2.17) *	1.408 (1.06-1.88) *	0.764 (0.57-1.02) NS	0.912 (0.58-1.45) NS	0.794 (0.56-1.13) NS	2.355 (1.63-3.42) ***	1.571 (1.04-2.38) *
Belgium	378	1.964 (1.55-2.49) ***	1.059 (0.85-1.32) NS	2.297 (1.77-2.98) ***	0.963 (0.77-1.20) NS	0.513 (0.41-0.65) ***	0.733 (0.50-1.07) NS	1.488 (1.17-1.89) **	1.053 (0.73-1.52) NS	1.501 (1.09-2.08) *
Brazil	213	2.153 (1.58-2.93) ***	1.653 (1.24-2.20) **	2.623 (1.89-3.65) ***	1.275 (0.96-1.70) NS	1.040 (0.79-1.38) NS	0.992 (0.62-1.58) NS	0.960 (0.69-1.34) NS	2.089 (1.42-3.08) ***	2.294 (1.57-3.35) ***
Portugal	237	2.359 (1.77-3.15) ***	0.766 (0.58-1.01) NS	1.467 (1.02-2.11) *	0.821 (0.62-1.08) NS	0.311 (0.23-0.43) ***	0.391 (0.20-0.75) **	0.479 (0.32-0.71) ***	1.573 (1.05-2.36) *	0.832 (0.50-1.39) NS
Sweden	312	2.462 (1.91-3.17) ***	1.796 (1.41-2.30) ***	2.027 (1.52-2.70) ***	1.471 (1.16-1.87) **	1.093 (0.86-1.39) NS	0.386 (0.23-0.66) ***	0.675 (0.49-0.93) *	2.556 (1.87-3.49) ***	1.841 (1.31-2.58) ***
Ireland	230	1.100 (0.79-1.53) NS	1.239 (0.94-1.63) NS	1.179 (0.81-1.71) NS	1.108 (0.84-1.46) NS	1.046 (0.80-1.37) NS	0.542 (0.33-0.90) *	0.853 (0.61-1.19) NS	0.821 (0.50-1.34) NS	1.031 (0.66-1.61) NS

AOR, adjusted odds ratio; CI, confidence interval; NS, not significant.

*p<0.05, **p<0.01, ***p<0.001.

[¶]Country variable was included in the logistic regression model for Table 4 and has been included in separate supplementary table due to space restrictions.

[€]Reference category 18-24 years

[¥]Reference category not attended high school

[†]Reference category United Kingdom

Supplementary Table E: Logistic regression model[¶] for age, educational attainment and country of residence and relationships with emotions associated with drinking any type of alcohol[€] in different settings[†]

a: Positive emotions

		Mostly drank a drink which made you feel energised				Mostly drank mostly a drink which made you feel relaxed				Mostly drank a drink which made you feel sexy				Mostly drank a drink which made you feel confident				
		At home		When out		At home		When out		At home		When out		At home		When out		
n		AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	
Age (years)	18-24 [‡]	16333																
	25-29	8744	0.825 (0.78-0.88)	***	0.704 (0.67-0.74)	***	0.966 (0.91-1.02)	NS	1.087 (1.02-1.15)	**	0.859 (0.81-0.91)	***	0.759 (0.72-0.80)	***	0.832 (0.79-0.88)	***	0.756 (0.72-0.80)	***
	30-34	4759	0.817 (0.76-0.88)	***	0.563 (0.52-0.60)	***	0.956 (0.89-1.02)	NS	1.097 (1.03-1.17)	**	0.775 (0.72-0.84)	***	0.618 (0.57-0.67)	***	0.680 (0.64-0.73)	***	0.555 (0.52-0.59)	***
	No [‡]	471																
Attended high school	Yes	29365	0.826 (0.68-1.00)	NS	0.818 (0.68-0.99)	*	1.214 (1.00-1.47)	*	1.176 (0.97-1.42)	NS	0.818 (0.67-1.00)	*	0.918 (0.76-1.11)	NS	0.864 (0.71-1.05)	NS	0.782 (0.64-0.96)	*
Country	United Kingdom [‡]	2604																
	Germany	10294	1.091 (1.03-1.15)	**	0.467 (0.43-0.51)	***	0.962 (0.88-1.05)	NS	1.338 (1.27-1.41)	***	0.952 (0.87-1.05)	NS	0.888 (0.81-0.97)	*	0.650 (0.59-0.71)	***	0.526 (0.48-0.58)	***
	Switzerland	2230	1.087 (0.95-1.24)	NS	0.787 (0.70-0.89)	***	0.821 (0.73-0.92)	**	1.130 (1.01-1.27)	*	0.819 (0.72-0.93)	**	1.025 (0.91-1.16)	NS	0.570 (0.51-0.64)	***	0.615 (0.54-0.70)	***
	Netherlands	1715	1.312 (1.15-1.50)	***	0.595 (0.53-0.68)	***	0.834 (0.73-0.95)	**	1.362 (1.20-1.54)	***	1.458 (0.28-1.66)	***	0.855 (0.75-0.97)	*	0.925 (0.82-1.05)	NS	0.658 (0.58-0.75)	***
	US	1698	1.553 (1.36-1.78)	***	0.991 (0.87-1.13)	NS	1.328 (1.16-1.52)	***	1.707 (1.51-1.93)	***	1.343 (1.18-1.53)	***	1.421 (1.25-1.61)	***	1.111 (0.98-1.26)	NS	1.042 (0.91-1.20)	NS
	New Zealand	1360	1.321 (0.14-1.53)	***	0.695 (0.61-0.80)	***	1.180 (1.03-1.36)	*	2.088 (1.83-2.39)	***	1.074 (0.93-1.24)	NS	1.004 (0.87-1.15)	NS	1.371 (1.20-1.57)	***	1.008 (0.87-1.17)	NS
	France	1478	1.560 (0.136-1.80)	NS	1.040 (0.91-1.19)	NS	1.077 (0.94-1.23)	NS	1.892 (1.66-2.15)	***	0.798 (0.69-0.92)	**	0.944 (0.83-1.08)	NS	0.743 (0.65-0.85)	***	0.631 (0.55-0.72)	***
	Australia	1360	1.106 (0.95-1.29)	***	0.628 (0.55-0.72)	***	1.486 (1.28-1.72)	***	2.388 (2.09-2.73)	***	0.850 (0.73-0.98)	*	0.787 (0.68-0.91)	**	1.113 (0.97-1.27)	NS	0.934 (0.81-1.08)	NS
	Hungary	1055	1.447 (1.23-1.70)	NS	0.637 (0.55-0.74)	***	0.521 (0.45-0.60)	***	1.019 (0.88-1.18)	NS	1.058 (0.90-1.24)	NS	0.822 (0.70-0.96)	*	0.646 (0.56-0.75)	***	0.469 (0.40-0.55)	***
	Italy	1268	1.159 (0.99-1.35)	***	0.696 (0.61-0.80)	***	0.677 (0.59-0.78)	***	1.148 (1.00-1.32)	*	0.813 (0.70-0.95)	**	0.823 (0.71-0.95)	**	0.607 (0.53-0.70)	***	0.420 (0.37-0.49)	***
	Spain	692	1.437 (1.19-1.73)	***	1.038 (0.87-1.23)	NS	0.736 (0.62-0.87)	***	0.969 (0.81-1.15)	NS	0.802 (0.66-0.97)	*	0.961 (0.80-1.15)	NS	0.896 (0.76-1.06)	***	0.873 (0.73-1.05)	NS
	Colombia	372	2.063 (1.64-2.59)	NS	1.547 (1.23-1.95)	***	0.913 (0.73-1.15)	NS	1.079 (0.86-1.35)	NS	1.338 (1.06-1.68)	*	1.641 (1.31-2.05)	***	0.800 (0.64-1.00)	*	0.934 (0.74-1.19)	NS
	Austria	880	0.966 (0.81-1.16)	***	0.377 (0.32-0.45)	***	1.083 (0.92-1.28)	NS	1.813 (1.55-2.12)	***	0.957 (0.81-1.13)	NS	0.791 (0.67-0.93)	**	0.701 (0.60-0.82)	***	0.463 (0.39-0.54)	***
	Norway	782	1.849 (1.56-2.19)	***	0.640 (0.54-0.76)	***	1.427 (1.19-1.71)	***	2.578 (2.19-3.04)	***	1.211 (1.02-1.44)	*	0.758 (0.64-0.90)	**	1.221 (1.03-1.44)	*	0.763 (0.64-0.91)	**
	Canada	468	1.509 (1.22-1.87)	***	0.950 (0.78-1.16)	NS	1.337 (1.08-1.66)	**	1.689 (1.39-2.06)	***	1.414 (1.15-1.74)	**	0.972 (0.79-1.20)	NS	1.334 (1.09-1.64)	**	0.916 (0.74-1.14)	NS
	Mexico	210	2.016 (1.50-2.70)	NS	0.996 (0.75-1.33)	NS	1.064 (0.79-1.44)	NS	1.736 (1.31-2.30)	***	1.130 (0.84-1.53)	NS	1.149 (0.86-1.54)	NS	1.098 (0.82-1.47)	NS	1.001 (0.73-1.37)	NS
	Belgium	378	1.021 (0.80-1.31)	***	0.588 (0.47-0.73)	***	1.198 (0.95-1.52)	NS	1.741 (1.40-2.16)	***	1.196 (0.95-1.50)	NS	0.924 (0.74-1.16)	NS	0.655 (0.53-0.82)	***	0.540 (0.43-0.68)	***
	Brazil	213	1.734 (1.29-2.34)	*	0.719 (0.54-0.96)	*	1.407 (1.03-1.93)	*	2.034 (1.53-2.70)	***	1.725 (1.29-2.30)	***	1.187 (0.89-1.59)	NS	0.980 (0.74-1.30)	NS	0.797 (0.59-1.07)	NS
	Portugal	237	1.430 (1.07-1.92)	***	0.711 (0.54-0.93)	*	0.836 (0.64-1.10)	NS	1.241 (0.95-1.63)	NS	0.802 (0.59-1.09)	NS	0.819 (0.61-1.09)	NS	0.662 (0.51-0.87)	**	0.508 (0.39-0.67)	***
	Sweden	312	1.788 (1.39-2.30)	NS	0.638 (0.50-0.81)	***	1.275 (0.99-1.65)	NS	1.323 (1.01-1.74)	***	1.010 (0.78-1.31)	NS	0.755 (0.58-0.98)	*	1.259 (0.99-1.61)	NS	0.690 (0.54-0.89)	**
	Ireland	230	0.965 (0.75-1.07)	NS	0.543 (0.41-0.72)	***	0.894 (0.67-1.18)	NS	1.332 (1.22-1.46)	*	0.879 (0.65-1.18)	NS	0.690 (0.52-0.93)	*	0.959 (0.73-1.26)	NS	0.650 (0.49-0.87)	**

AOR, adjusted odds ratio; CI, confidence interval; NS, not significant.

*p<0.05, **p<0.01, ***p<0.001.

[¶]Country variable was included in the logistic regression model for Table 5 and has been included in separate supplementary table due to space restrictions.

[€]Emotions from drinking respondents reported regardless of the type of alcohol they associate it with. Includes emotions associated with spirits, white wine, red wine and beer.

[†]Respondents reported which drink type they mostly drank when at home and when out.

[‡]Reference category

b: Negative emotions

		Mostly drank a drink which makes you feel tired				Mostly drank a drink which makes you feel aggressive				Mostly drank a drink which makes you feel ill				Mostly drank a drink which makes you feel tearful				
		When at home		When out		When at home		When out		When at home		When out		When at home		When out		
n		AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	AOR (95%CI)	p	
Age (years)	18-24 [‡]	16333																
	25-29	8744	0.986 (0.94-1.04)	NS	1.147 (1.08-1.22)	***	0.884 (0.79-0.99)	*	0.774 (0.71-0.84)	***	0.995 (0.92-1.08)	NS	0.851 (0.80-0.91)	***	0.897 (0.83-0.97)	**	0.893 (0.83-0.96)	**
	30-34	4759	0.863 (0.81-0.92)	***	1.115 (1.04-1.20)	***	0.904 (0.78-1.04)	*	0.712 (0.64-0.79)	***	0.961 (0.87-1.07)	NS	0.713 (0.65-0.78)	***	0.806 (0.73-0.89)	***	0.746 (0.67-0.83)	***
Attended high school	No [‡]	471																
	Yes	29365	1.008 (0.84-1.22)	*	0.940 (0.77-1.15)	NS	0.799 (0.58-1.09)	NS	0.750 (0.59-0.96)	*	0.762 (0.60-0.97)	*	0.717 (0.58-0.88)	***	0.754 (0.60-0.95)	*	0.735 (0.58-0.93)	**
Country	United Kingdom [‡]	2604																
	Germany	10294	0.763 (0.70-0.83)	***	1.400 (1.26-1.55)	***	0.447 (0.38-0.53)	***	0.559 (0.50-0.63)	***	0.436 (0.38-0.50)	***	0.476 (0.43-0.53)	***	0.851 (0.49-0.56)	***	0.685 (0.61-0.77)	***
	Switzerland	2230	0.797 (0.71-0.89)	***	0.606 (0.52-0.70)	***	0.536 (0.42-0.68)	***	0.641 (0.54-0.76)	***	0.395 (0.33-0.48)	***	0.459 (0.40-0.53)	***	0.636 (0.53-0.76)	***	0.546 (0.46-0.65)	***
	Netherlands	1715	0.806 (0.71-0.91)	**	1.387 (1.21-1.60)	***	0.636 (0.51-0.80)	***	0.503 (0.42-0.60)	***	1.062 (0.91-1.25)	NS	0.830 (0.72-0.95)	**	0.761 (0.65-0.90)	**	0.612 (0.52-0.72)	***
	US	1698	0.889 (0.79-1.01)	NS	1.303 (1.13-1.50)	***	1.389 (1.15-1.68)	**	1.657 (1.43-1.92)	***	1.326 (1.13-1.55)	***	1.498 (1.31-1.71)	***	1.307 (1.12-1.53)	**	1.264 (1.09-1.47)	**
	New Zealand	1360	0.843 (0.74-0.96)	*	1.539 (1.33-1.78)	***	0.746 (0.89-0.95)	*	0.686 (0.57-0.83)	***	1.113 (0.94-1.32)	NS	0.834 (0.72-0.97)	*	0.606 (0.50-0.74)	***	0.748 (0.62-0.90)	**
	France	1478	0.494 (0.43-0.57)	***	0.938 (0.80-1.09)	NS	0.460 (0.35-0.60)	***	1.003 (0.85-1.18)	NS	1.085 (0.92-1.28)	NS	1.282 (1.12-1.47)	***	0.878 (0.74-1.05)	NS	1.016 (0.87-1.19)	NS
	Australia	1360	0.969 (0.85-1.11)	NS	1.633 (1.41-1.89)	***	0.747 (0.59-0.95)	*	0.645 (0.53-0.78)	***	1.000 (0.84-1.19)	NS	0.734 (0.63-0.86)	***	0.941 (0.79-1.12)	NS	0.829 (0.70-0.99)	*
	Hungary	1055	0.548 (0.47-0.64)	***	1.289 (1.11-1.53)	**	0.566 (0.42-0.76)	***	0.614 (0.50-0.76)	***	0.684 (0.55-0.85)	***	0.639 (0.53-0.76)	***	0.747 (0.60-0.92)	**	0.573 (0.46-0.71)	***
	Italy	1268	0.399 (0.35-0.46)	***	0.719 (0.61-0.85)	***	0.552 (0.42-0.73)	***	0.936 (0.78-1.12)	NS	0.422 (0.33-0.53)	***	0.583 (0.49-0.69)	***	0.501 (0.40-0.63)	***	0.440 (0.35-0.55)	***
	Spain	692	0.717 (0.60-0.85)	***	1.058 (0.87-1.29)	NS	0.706 (0.51-0.97)	*	1.235 (1.00-1.53)	NS	0.393 (0.29-0.53)	***	0.715 (0.58-0.88)	**	0.847 (0.67-1.08)	NS	1.024 (0.83-1.27)	NS
	Colombia	372	0.526 (0.42-0.66)	***	0.814 (0.62-1.06)	NS	0.866 (0.60-1.26)	NS	1.367 (1.05-1.78)	*	0.824 (0.61-1.12)	NS	1.067 (0.84-1.36)	NS	0.885 (0.65-1.20)	NS	1.599 (1.24-2.06)	***
	Austria	880	0.842 (0.72-0.98)	*	1.892 (1.60-2.23)	***	0.282 (0.18-0.43)	***	0.327 (0.25-0.44)	***	0.380 (0.29-0.53)	***	0.307 (0.24-0.39)	***	0.848 (0.68-1.06)	NS	0.571 (0.45-0.72)	***
	Norway	782	0.852 (0.73-1.00)	NS	2.103 (1.77-2.50)	***	0.475 (0.34-0.67)	***	0.352 (0.27-0.47)	***	0.831 (0.67-1.04)	NS	0.556 (0.45-0.68)	***	1.117 (0.91-1.38)	NS	0.868 (0.70-1.07)	NS
	Canada	468	1.038 (0.85-1.26)	NS	1.833 (1.48-2.27)	***	1.232 (0.90-1.69)	NS	1.145 (0.89-1.47)	NS	1.199 (0.93-1.54)	NS	1.132 (0.91-1.41)	NS	1.230 (0.96-1.58)	NS	1.090 (0.85-1.39)	NS
	Mexico	210	0.648 (0.46-0.87)	**	1.103 (0.80-1.53)	NS	1.236 (0.80-1.90)	NS	1.374 (0.98-1.93)	NS	0.908 (0.62-1.34)	NS	0.851 (0.61-1.18)	NS	1.091 (0.76-1.57)	NS	1.172 (0.83-1.65)	NS
	Belgium	378	0.730 (0.59-0.91)	**	1.107 (0.86-1.42)	NS	0.527 (0.34-0.82)	**	0.535 (0.39-0.74)	***	1.157 (0.88-1.52)	NS	0.981 (0.77-1.25)	NS	0.902 (0.67-1.21)	NS	0.805 (0.61-1.07)	NS
	Brazil	213	0.736 (0.55-	*	1.591 (1.18-	**	1.141 (0.72-	NS	1.048 (0.73-	NS	0.719 (0.47-	NS	0.954 (0.69-	NS	1.149 (0.80-	NS	1.014 (0.71-	NS

			0.98)		2.16)		1.81)		1.51)		1.09)		1.31)		1.65)		1.45)	
Portugal	237		0.652 (0.50-0.86)	**	0.747 (.53-1.05)	NS	0.965 (0.60-1.55)	NS	0.573 (0.37-0.88)	*	0.538 (0.35-0.84)	**	0.388 (0.26-0.58)	***	0.820 (0.56-1.20)	NS	0.513 (0.34-0.78)	**
Sweden	312		1.131 (0.89-1.43)	NS	2.656 (2.09-3.38)	***	0.423 (0.25-0.72)	**	0.344 (0.22-0.53)	***	0.895 (0.65-1.24)	NS	0.566 (0.42-0.77)	***	1.077 (0.78-1.49)	NS	0.905 (0.66-1.24)	NS
Ireland	230		0.881 (0.67-1.16)	NS	1.362 (1.01-1.84)	*	0.776 (0.49-1.22)	NS	0.721 (0.50-1.03)	NS	0.784 (0.54-1.15)	NS	0.684 (0.49-0.95)	*	0.930 (0.65-1.33)	NS	0.781 (0.55-1.11)	NS

AOR, adjusted odds ratio; CI, confidence interval; NS, not significant.

*p<0.05, **p<0.01, ***p<0.001.

[¶]Country variable was included in the logistic regression model for Table 5 and has been included in separate supplementary table due to space restrictions.

[€]Emotions from drinking respondents reported regardless of the type of alcohol they associate it with. Includes emotions associated with spirits, white wine, red wine and beer.

[†]Respondents reported which drink type they mostly drank when at home and when out.

[‡]Reference category