

Supplemental Table 1. *Cronbach's alpha values by country*

	Total Sample	United States	Canada	South Africa	Spain	Argentina	Uruguay	England
Positive Urgency	.878	.873	.889	.855	.844	.878	.815	.896
Negative Urgency	.836	.861	.858	.792	.687	.723	.624	.822
ER - Reappraisal	.887	.902	.896	.876	.863	.830	.800	.823
ER - Suppression	.794	.814	.758	.747	.847	.770	.674	.710
Self-Regulation	.917	.918	.911	.917	.894	.929	.942	.915
ALC Social Motives	.897	.904	.897	.868	.840	.865	.846	.809
ALC Coping Motives	.818	.841	.814	.804	.844	.720	.671	.604
ALC Enhancement Motives	.759	.768	.700	.685	.809	.733	.760	.783
ALC Conformity Motives	.859	.867	.859	.817	.884	.760	.841	.804
ALC Consequences	.855	.868	.852	.824	.858	.808	.822	.861
MJ Social Motives	.887	.896	.897	.875	.820	.870	.877	.846
MJ Coping Motives	.872	.881	.849	.864	.869	.841	.802	.942
MJ Enhancement Motives	.828	.861	.821	.808	.785	.790	.800	.860
MJ Conformity Motives	.882	.897	.836	.889	.806	.889	.898	.837
MJ Expansion Motives	.908	.924	.914	.887	.792	.876	.830	.856
MJ Consequences	.884	.895	.886	.863	.877	.862	.888	.771

*Note.* ER = Emotion Regulation; ALC = Alcohol; MJ = Marijuana.

Supplemental Table 2. *Bivariate correlations among study variables in total sample*

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	M	SD
1. Positive Urgency	---																		1.92	0.75
2. Negative Urgency	<b>.50</b>	---																	2.16	0.79
3. ER - Reappraisal	<b>-.13</b>	<b>-.17</b>	---																4.58	1.13
4. ER - Suppression	<b>.13</b>	<b>.11</b>	<b>.19</b>	---															3.95	2.24
5. Self-Regulation	<b>-.33</b>	<b>-.45</b>	<b>.34</b>	<b>-.10</b>	---														3.44	0.54
6. ALC Social Motives	<b>.15</b>	<b>.13</b>	<b>.02</b>	<b>.12</b>	<b>-.12</b>	---													3.41	1.16
7. ALC Coping Motives	<b>.23</b>	<b>.28</b>	<b>-.09</b>	<b>.20</b>	<b>-.24</b>	<b>.27</b>	---												1.92	0.97
8. ALC Enhancement Motives	<b>.18</b>	<b>.16</b>	<b>-.00</b>	<b>.10</b>	<b>-.11</b>	<b>.66</b>	<b>.37</b>	---											3.12	1.07
9. ALC Conformity Motives	<b>.19</b>	<b>.23</b>	<b>-.03</b>	<b>.17</b>	<b>-.20</b>	<b>.38</b>	<b>.35</b>	<b>.27</b>	---										1.60	0.90
10. ALC Quantity in Grams	<b>.15</b>	<b>.08</b>	<b>-.06</b>	<b>.06</b>	<b>-.12</b>	<b>.23</b>	<b>.16</b>	<b>.25</b>	<b>.05</b>	---									154.45	129.98
11. ALC Consequences	<b>.32</b>	<b>.28</b>	<b>-.05</b>	<b>.09</b>	<b>-.24</b>	<b>.34</b>	<b>.34</b>	<b>.33</b>	<b>.26</b>	<b>.41</b>	---								5.82	4.56
12. MJ Social Motives	<b>.13</b>	<b>.06</b>	<b>.05</b>	<b>.13</b>	<b>-.08</b>	<b>.39</b>	<b>.17</b>	<b>.33</b>	<b>.23</b>	<b>.05</b>	<b>.11</b>	---							2.37	1.23
13. MJ Coping Motives	<b>.17</b>	<b>.22</b>	<b>-.06</b>	<b>.16</b>	<b>-.22</b>	<b>.16</b>	<b>.44</b>	<b>.20</b>	<b>.20</b>	<b>.04</b>	<b>.16</b>	<b>.36</b>	---						2.17	1.21
14. MJ Enhancement Motives	<b>.08</b>	<b>.07</b>	<b>.05</b>	<b>.08</b>	<b>-.05</b>	<b>.35</b>	<b>.11</b>	<b>.44</b>	<b>.12</b>	<b>.09</b>	<b>.09</b>	<b>.49</b>	<b>.37</b>	---					3.56	1.20
15. MJ Conformity Motives	<b>.16</b>	<b>.18</b>	<b>-.01</b>	<b>.14</b>	<b>-.16</b>	<b>.24</b>	<b>.25</b>	<b>.20</b>	<b>.58</b>	<b>.02</b>	<b>.23</b>	<b>.30</b>	<b>.20</b>	<b>.08</b>	---				1.38	0.78
16. MJ Expansion Motives	<b>.15</b>	<b>.09</b>	<b>.09</b>	<b>.12</b>	<b>-.02</b>	<b>.18</b>	<b>.22</b>	<b>.23</b>	<b>.19</b>	<b>.08</b>	<b>.14</b>	<b>.41</b>	<b>.46</b>	<b>.41</b>	<b>.24</b>	---			2.21	1.27
17. MJ Quantity in Grams	<b>.10</b>	<b>.04</b>	<b>-.00</b>	<b>.08</b>	<b>-.05</b>	<b>-.01</b>	<b>.05</b>	<b>.04</b>	<b>-.01</b>	<b>.20</b>	<b>.07</b>	<b>.14</b>	<b>.23</b>	<b>.22</b>	<b>.01</b>	<b>.24</b>	---		5.07	8.28
18. MJ Consequences	<b>.15</b>	<b>.21</b>	<b>.02</b>	<b>.12</b>	<b>-.18</b>	<b>.13</b>	<b>.19</b>	<b>.15</b>	<b>.13</b>	<b>.10</b>	<b>.29</b>	<b>.23</b>	<b>.47</b>	<b>.29</b>	<b>.24</b>	<b>.35</b>	<b>.30</b>	---	3.46	4.13

*Note.* Significant correlations are in bold typeface for emphasis and were determined by a 99% bias-corrected standardized bootstrapped confidence interval (based on 10,000 bootstrapped samples) that does not contain zero. ER = Emotion Regulation; ALC = Alcohol; MJ = Marijuana.