

**Supplementary Table S1.** Participant characteristics of the overall sample

	Survey 9 (Jan. 21 -Feb 4, 2022) (N=3001) % (N)
<b>Sex</b>	
<i>Male</i>	48.4 (1446)
<i>Female</i>	51.6 (1543)
<i>Missing values</i>	12
<b>Age</b>	
<i>Less than or equal to 25 years</i>	12.5 (371)
<i>26-50 years</i>	40.3 (1197)
<i>51 years or more</i>	47.2 (1402)
<i>Missing values</i>	31
<b>Education level</b>	
<i>High school diploma and less</i>	72.6 (2159)
<i>Cegep and more</i>	27.4 (816)
<i>Missing values</i>	26
<b>Income</b>	
<i>Less than 60K</i>	46.8 (1251)
<i>60K and more</i>	45.2 (1423)
<i>Missing values</i>	327
<b>Chronic Disease</b>	
<i>No</i>	54.8 (1593)
<i>At least one chronic disease</i>	45.2 (1316)
<i>Missing values</i>	92
<b>Depressive Disorder</b>	
<i>Yes</i>	18.4 (539)
<i>No</i>	81.6 (23880)
<i>Missing values</i>	74
<b>Anxiety Disorder</b>	
<i>Yes</i>	23.0 (671)
<i>No</i>	77.0 (2250)
<i>Missing values</i>	80
<b>Parent</b>	
<i>No</i>	78.8 (2304)
<i>Yes</i>	21.2 (621)
<i>Missing values</i>	76
<b>Healthcare Worker</b>	
<i>No</i>	95.3 (2783)
<i>Yes</i>	4.7 (136)

<i>Missing values</i>	82
<b>Essential Worker</b>	
<i>No</i>	80.1 (2344)
<i>Yes</i>	19.9 (582)
<i>Missing values</i>	75
<b>Infected with COVID-19</b>	
<i>Yes</i>	78.4 (2167)
<i>No</i>	21.6 (598)
<i>Missing values</i>	236
<b>Received a COVID-19 vaccine booster dose</b>	
<i>Yes</i>	67.0 (1744)
<i>No</i>	33.0 (859)
<i>Missing values</i>	398

**Supplementary Table S2.** Frequencies of motivators «to a great extent» as a function of booster vaccination status

	Not boosted (N=859)	Boosted (N=1744)
Motivators	% (N)	% (N)
Trusting the company who developed the booster	32.3 (259)	44.1 (752)
Having information that the booster is safe and unlikely to have any serious short-term side effects	41.6 (337)	55.7 (957)
Having information that the booster is safe and unlikely to have any serious long-term side effects	44.2 (360)	56.6 (972)
Having information that the booster is effective	44.8 (365)	64.8 (1118)
Believing that I am high risk of getting infected with COVID-19	25.4 (197)	30.3 (502)
Hearing that other people have positive attitudes towards the booster	20.3 (163)	30.4 (516)
Seeing more people getting the booster	18.9 (153)	29.4 (502)
Learning that getting the booster would allow me to go to restaurants/bars, attend public events or travel	27.1 (214)	39.9 (657)
Wanting to do my part to achieve "herd immunity"	35.5 (283)	64.8 (1114)
Getting a recommendation from my employer to get the booster	17.7 (112)	20.7 (202)
Getting the booster according to the recommended schedule	25.9 (200)	52.2 (888)
Believing that getting the booster would reduce my worries and anxiety	21.9 (172)	42.9 (725)
Getting a recommendation from my doctor to get the booster	21.5 (155)	31.9 (425)
The convenience of getting the booster	28.3 (224)	44.5 (755)
Knowing that getting the booster will help protect others around me	39.2 (319)	69.7 (1198)
Having information that the booster is effective against new COVID-19 strains or variants	41.0 (332)	60.7 (1038)
Having a choice about which booster I get	35.3 (279)	31.3 (508)
Getting clear and consistent booster information from my government	34.9 (279)	47.2 (800)

**Supplementary Table S3.** Participants motivators as a function of booster vaccination status

Motivators	Boosted (Reference : not boosted)			p-value
	OR	95% CI Lower Upper		
Trusting the company who developed the booster	1.17	0.93	1.46	0.183
Having information that the booster is safe and unlikely to have any serious short-term side effects	<b>1.40</b>	1.13	1.73	<b>0.002</b>
Having information that the booster is safe and unlikely to have any serious long-term side effects	<b>1.35</b>	1.09	1.67	<b>0.007</b>
Having information that the booster is effective	<b>1.78</b>	1.43	2.21	<b>&lt;.001</b>
Believing that I am high risk of getting infected with COVID-19	1.12	0.87	1.45	0.372
Hearing that other people have positive attitudes towards the booster	<b>1.55</b>	1.20	2.00	<b>0.001</b>
Seeing more people getting the booster	<b>1.65</b>	1.28	2.14	<b>0.001</b>
Learning that getting the booster would allow me to go to restaurants/bars, attend public events or travel	<b>1.55</b>	1.23	1.94	<b>0.001</b>
Wanting to do my part to achieve "herd immunity"	<b>3.27</b>	2.62	4.07	<b>&lt;.001</b>
Getting a recommendation from my employer to get the booster	0.94	0.69	1.28	0.708
Getting the booster according to the recommended schedule	<b>2.53</b>	2.00	3.20	<b>&lt;.001</b>
Believing that getting the booster would reduce my worries and anxiety	<b>2.08</b>	1.63	2.65	<b>&lt;.001</b>
Getting a recommendation from my doctor to get the booster	<b>1.59</b>	1.22	2.07	<b>0.001</b>
The convenience of getting the booster	<b>1.66</b>	1.33	2.08	<b>&lt;.001</b>
Knowing that getting the booster will help protect others around me	<b>3.11</b>	2.50	3.87	<b>&lt;.001</b>
Having information that the booster is effective against new COVID-19 strains or variants	<b>1.80</b>	1.45	2.24	<b>&lt;.001</b>
Having a choice about which booster I get	<b>0.67</b>	0.53	0.84	<b>0.001</b>

Getting clear and consistent booster information from my government	<b>1.40</b>	1.13	1.74	<b>0.002</b>
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OR: Odds ratio, CI: Confidence Interval

Adjusted for: sex, age, education, income, having a chronic disease or mental disorder, being parent, being a healthcare or essential workers, COVID-19 infection, and weighting