## Supplemental Material for the Web

## Study 1 (Quantitative Survey)

What year did you graduate from high school (please enter in XXXX format; for example, 2007)?								
<ul> <li>Which of the following best describes your relationship status in high school?</li> <li>O Not in a relationship</li> <li>O In a casual/dating relationship</li> <li>O In multiple dating relationships</li> </ul>			•	<ul><li>O In a serious (long term) relationship</li><li>O Married</li></ul>				
All of the questions in this survey deal with the use of technology by adolescents. As such, when you answer these questions, we would like for you to think about how you would answer them when you were in high school (i.e., up until [HS Grad year])								
	h of the following, if any, did you have and us Desktop Computer Laptop Computer Cellphone		[HS Grad year]? (please mark all that apply) Digital Camera Digital Camcorder (e.g., FLIP) MP3 Player (e.g., iPod)		Webcam None of these			
	e indicate which of the following activities yo Send and/or receive text messages Access a profile on a social-networking site (e.g., MySpace, Facebook, etc.) Access a profile on a dating or singles site (e.g., match, cupid, or eHarmony) View others' profiles/pictures on a social-networking site		d regularly in high school (i.e., at least once per View others' profiles/pictures on a dating/singles site Write/update a personal blog Read others' personal blogs Send pictures/video on cellphone Receive pictures/video on cellphone Send pictures or video on a computer Receive pictures or video on a computer		eek). (please mark all that apply) Post photos online (e.g., Facebook; Twitter) Post videos online (e.g., YouTube) Link to videos online (videos posted by someone else) None of the above Watch TV shows online Watch TV shows on your MP3 Player			

This survey will include questions about "sexy messages and pictures" (e.g., suggestive messages or pictures sent to a boyfriend/girlfriend). The following section asks how common this behavior was among your peers in high school (i.e., up until [HS Grad year]). It is IMPORTANT that you understand what we mean so that we interpret your answers correctly. Please keep the following in mind as you read and answer each question:

Any time that we ask about "sexy pictures/video," we are talking about sexually suggestive, semi-nude, or nude personal pictures/video taken of oneself (alone or by a friend) – not those found on the internet or received from a stranger (like spam), etc.

And any time we ask about "sexy messages," we are talking about sexually suggestive written personal texts, emails, IMs, etc. – and not those you might receive from a stranger (like spam).

Throughout this survey, messages only refers to those written electronically (in emails, texts, IMs, etc.) – and pictures/video only refers only to those captured electronically (on a cellphone or digital camera/camcorder).

Again, the following section asks how common the use of sexy messages and sexy pictures/video WAS AMONG YOUR PEERS IN HIGH SCHOOL. Given the sensitive nature of these questions, if you are uncomfortable proceeding, you may choose to skip the next section of the survey at this time. Please indicate your preference below:

- O I am comfortable answering general questions about the behaviors of my peers in high school.
- O I am NOT comfortable answering general questions about the behaviors of my peers in high school, and would like to skip this part of the survey now.

{Participants indicating "not comfortable" were thanked and dismissed from the study}

How common would you say each of the following WAS among teens your age WHEN YOU WERE IN HIGH SCHOOL? (1 = Not at all Common; 5 = Extremely Common; 6 = Do not Know)

- 1. Sending sexy messages to someone else
- 2. Sharing sexy messages with people other than the one(s) they were meant for
- 3. Sending of sexy pictures/video of oneself to someone else
- 4. Posting sexy pictures/video of oneself online
- 5. Sharing sexy pictures/video with people other than the one(s) they were meant for

Looking back to high school, rank the following activities according to whether they were more common amongst guys, girls, or both equally? (1 = A lot more common—MALES; 4 = Equally common—MALES & FEMALES; 7 = A lot more common—FEMALES; 8 = Don't know)

- 1. Sending sexy messages to someone else
- 2. Sharing sexy messages with people other than the one(s) they were meant for
- 3. Sending of sexy pictures/video of oneself to someone else
- 4. Posting sexy pictures/video of oneself online
- 5. Sharing sexy pictures/video with people other than the one(s) they were meant for

Thinki	ng back to high school, what do you think were	e the	reasons that girls sent / poste	ed sexy messages or p	pictures/video of themselves? Please		
mark a	ll that apply.						
			To get a guy to like them		In response to one she received		
	Guy pressured them to send it		Pressure from friends		None of these / don't know		
	As a "sexy" present for a significant		To get positive feedback		Other		
	other		To be fun/ flirtatious				
	To feel sexy		To get noticed				
Thinking back to high school, what do you think were the reasons that <b>guys</b> sent / posted sexy messages or pictures/video of themselves? Please							
mark al	ll that apply.						
	To get or keep a girl's attention		To get a girl to like them		In response to one he received		
	Girl pressured them to send it		Pressure from friends		None of these / don't know		
	As a "sexy" present for a significant		To get positive feedback		Other		
	other		To be fun/ flirtatious				
	To feel sexy		To get noticed				
Thinkii	ng back to how you felt in high school, please	ndic	ate your level of agreement w	with how the following	ng words describe the activity of		
	g or posting suggestive messages or nude / sem				•		
(1 = St)	rongly Disagree; 7 = Strongly Agree; 8 = Do n	ot K	now)				
1.	Flirty		6. D	Dangerous			
2.	Gross			Exciting			
3.	Hot		8. F	<sup>F</sup> un			
	Lame			Harmless			
5.	Stupid		10. Ir	mmoral			
Thinking back to how you felt in high school, please indicate your level of agreement with how the following words describe individuals who sent							
or post	ed suggestive messages or nude / semi-nude pi	ctur	es or video of oneself?				
(1 = St)	rongly Disagree; 7 = Strongly Agree; 8 = Do n	ot K	now)				
1.	Flirty		8. C	Cool			
2.	Gross		9. D	Desperate			
3.	Hot		10. F				
4.	Lame		11. Ir	mmature			
5.	Stupid		12. Ir	nsecure			
6.	Bold		13. S	Slutty			
7.	Confident						

Thinking back to when you were in high school, pictures/video of yourself? Please mark all that a		ed about sending or posting sexy messages or				
<ul> <li>□ Already had a bad experience</li> <li>□ Could disappoint family</li> <li>□ Could disappoint friends</li> <li>□ Could disappoint teacher/coach</li> <li>□ Could hurt my relationship or chances with someone I like</li> <li>□ Could hurt my reputation</li> </ul>	□ Could hurt my family's reputation □ Could get in trouble with the law □ Could get in trouble at school □ College recruiter might see □ Potential (or current) employer might see □ Potential embarrassment □ Might regret it later	<ul> <li>□ Might make people think I'm slutty in real life</li> <li>□ It goes against my religious beliefs</li> <li>□ Other:</li> <li>□ None</li> </ul>				
<ol> <li>Personal sexy messages and pictures/vid</li> <li>One had to be aware that sexy messages</li> <li>Girls had to worry about privacy (of sexy)</li> <li>People my age were more forward/aggree</li> <li>Sending personal sexy messages and pic</li> <li>Sending personal sexy messages and pic</li> <li>My friends sent sexy pictures/video to so</li> <li>My friends posted sexy pictures/video on</li> <li>People who exchanged sexy messages on</li> <li>People who exchanged sexy messages on</li> <li>I was more forward/aggressive using sex</li> </ol>	Do not Know) ge to post sexy pictures/video in their networking deo usually ended up being seen by more than just and pictures/video may end up being seen by more y messages and pictures/video) more than guys of essive using sexy messages and pictures/video the etures/video was no big deal etures/video could have had serious negative consomeone	g site profiles st those to whom they were sent ore than just the intended recipient(s) did an they were in real life sequences c up with each other in real life p with each other in real life l life				
Please indicate your age: Please indicate your gender:						
O Male	O Female					
Are you (multiple responses allowed)  Alaskan Native or American Islander  Asian or Pacific Islander  Is English your primary language?	☐ Black / African-American☐ Hispanic / Latino	<ul><li>□ White or Caucasian</li><li>□ Other:</li></ul>				
O Yes {Participants were	O No e thanked for their participation and were dismiss	sed from the study}				
(1 miles parts were						

## **Study 2 (Qualitative Questionnaire)**

This study will start with a few basic questions, and will then move into open-ended responses. Note that, if you do not know the answer to a

particular question, you may just type "I don't know." Further, all of your responses are confidential. When you are ready, you may proceed. What year did you graduate from high school (please enter in XXXX format; for example, 2007)? Which of the following best describes your relationship status in high school? O Not in a relationship O In a casual/dating relationship O In a serious (long term) relationship O In multiple dating relationships O Married All of these questions deal with YOUR use of technology when you were an adolescent. As such, when you answer these questions, we would like for you to think about how you would answer them when you were in HIGH SCHOOL (i.e., up until [HS Grad year]) The next section asks questions about your ACTUAL use of sexy messages and sexy pictures/video DURING HIGH SCHOOL (i.e., the years leading up to [HS Grad year]). This behavior is know as "sexting." Given the sensitive nature of this topic, if you are uncomfortable proceeding, you may choose to stop participating in the survey at this time. Keep in mind, however, that any questions you answer in this survey are COMPLETELY CONFIDENTIAL and CANNOT BE LINKED TO YOU. Please indicate your preference below:

Which of the following, if any, did you do while in high school? (please mark all that apply)

O I am comfortable anonymously answering questions about my sexting behavior during high school. O I am NOT comfortable anonymously answering questions about my sexting behavior during high school.

☐ Sent a sexually suggestive message or picture/video to ☐ Shared a sexually suggestive message or picture/video with someone (email, IM, text, etc.) someone other than the one(s) it was originally meant for ☐ Posted a sexually suggestive message or picture/video to ☐ Had a sexually suggestive message or picture/video (originally someone's online profile (MySpace, Facebook, etc.) meant to be private) shared with me ☐ Received a sexually suggestive message or picture/video from ☐ None of the above someone (email, IM, text, etc.)

{Participants indicating "not comfortable" were thanked and dismissed from the study}

{Participants indicating "None of the above" were thanked and dismissed from the study}

## {OPEN ENDED QUESTIONS}

1.	Think back to high school. How would you describe yourself then, generally? Also, more specifically, would you have said you were flirtatious? Reserved? Open with your sexuality?						
2.	How did you first learn about sexting?						
3.	What did you think when you learned about sexting then? How did you react? Who, if anyone, influenced your reaction? How did they influence you?						
4.	Could you describe the events that led up to your choice to take part in sexting?						
5.	Why did you decide to take part in sexting during high school?						
6.	Did you or any of your friends in high school have any negative experiences with sexting? If so, please briefly describe below. How did you/they react?						
7.	In your opinion, do you think sexting makes teenagers more likely to be sexually active or less likely to be sexually active? Explain your reasoning or personal experience.						
8.	Would you describe your "high school self" as a risk-taker? Explain why or why not.						
Please indicate your age:							
	ease indicate your gender:  Male		(	<b>O</b> Female			
C	e you (multiple responses allowed)  Alaskan Native or American Islander  Asian or Pacific Islander		2100117 111110011 111110110	an C	]	White or Caucasian Other:	
	English your primary language?  O Yes  {Participants were to see the second sec	thank	ed for their participation	O No and were dismissed fro	m	the study}	