SUPPLEMENTARY MATERIALS: LOW-RANK TUCKER APPROXIMATION OF A TENSOR FROM STREAMING DATA *

YIMING SUN†, YANG GUO‡, CHARLENE LUO§, JOEL TROPP¶, AND MADELEINE UDELL†

SM1. A detailed example. Here we include some equations and theorem-like environments to show how these are labeled in a supplement and can be referenced from the main text. Consider the following equation:

(SM1.1)
$$a^2 + b^2 = c^2.$$

You can also reference equations such as ????? from the main article in this supplement. [100-101]

Theorem SM1.1. An example theorem.

[102]

Lemma SM1.2. An example lemma.

[103-105]

Here is an example citation: [?].

SM2. Proof of ??. [106-112]

SM3. Additional experimental results. ?? shows additional supporting evidence.

Table SM1: Example table

Species	Mean	Std. Dev.
1	3.4	1.2
2	5.4	0.6

^{*}Submitted to the editors DATE.

[†]Cornell University, Ithaca (ys784@cornell.edu, udell@cornell.edu).

[‡]University of Wisconsin-Madison, Madison, WI (yguo@cs.wisc.edu).

[§]Columbia University, New York, NY (cl3788@columbia.edu).

California Institute of Technology, Pasadena, CA (jtropp@cms.caltech.edu)