Supporting Information for

**SOLUTION BLOWING OF SOY PROTEIN
FIBERS**

S. Sinha-Ray¹, Y. Zhang¹, A. L. Yarin^{*1,2}, S. C. Davis³, B. Pourdeyhimi³

¹Department of Mechanical and Industrial Engineering,

University of Illinois at Chicago,

842 W. Taylor St., Chicago IL 60607-7022

²Center for Smart Interfaces, Technische Universität Darmstadt

Petersen str. 32, 64287 Darmstadt, Germany

³3427 The Nonwovens Institute, Box 8301,

North Carolina State University

Raleigh NC 27695-8301

Table S1. Elemental composition from EDS spectrum in Fig. 3b

(40/60 sp/nylon-6 fibers plus beads):

Element	Weight %	Std. Dev
carbon	84.82	1.84
oxygen	14.56	0.73
sodium	0.14	0.05
phosphorus	0.25	0.09
sulfur	0.20	0.07
calcium	0.03	0.01
Total	100	

Table S2. Elemental composition from EDS spectrum in Fig. 3e

(40/60 sp/nylon-6 fibers only)

Element	Weight %	Std. Dev
carbon	87.94	1.95
oxygen	11.29	0.63
sodium	0.15	0.06
phosphorus	0.40	0.14
sulfur	0.16	0.06

calcium	0.06	0.03
Total	100	