

Appendix

Table 2: T-test Results for Clothing Categories by Fiber Type and Weight

Clothing Category	Estimate
Pantyhose	-0.36***
Socks	0.07***
Underwear	0.12**
Top	0.44***
Maternity wear	-0.0007
T-shirt	1.23***
Shorts	1.35***
Blouse	0.53***
Pants	1.10***
Pyjamas	0.73
Activewear	-1.71***
Skirt	0.94**
Dress	1.01***
Shirt	1.80***
Tights	-0.24
Vest	0.37
Jumpsuit	1.89
Cardigan	0.004
Sweatshirt	1.31***
Outerwear	-4.86***
Sweater	1.14***
Jeans	4.37***
Blazer	4.41***

***p<0.01, **p<0.05, *p<0.1

Table 3: Linear regression analysis of Garments Weight on Clothing Category and Synthetic Fiber

Y= Weight	Model 1	Model 2
	Param	Param
Merged Clothing Category- Light Lower wear	-23.291	-48.347*
Merged Clothing Category- Activewear	-61.319*	-19.965
Merged Clothing Category- Heavy Upper wear	135.752***	114.119***
Merged Clothing Category- Jacket	553.969***	571.301***
Merged Clothing Category- Light Upper wear	-81.048***	-121.940***
Merged Clothing Category- Maternity wear	22.517	16.453
Merged Clothing Category- One-Piece	36.239	10.889
Merged Clothing Category- Pyjamas	-83.844	-118.411**
Merged Clothing Category- Underwear	-206.545***	-231.310***
Synthetic Fiber		-102.815***
Constant	243.733*** (8.84)	301.719*** (10.19)
Observation	1306	1306
R-squared	0.619	0.648
F-statistic		106.41***

Standard errors in parenthesis
 ***p<0.01, **p<0.05, *p<0.1