

Electronic Appendix

**eTABLE 1. Pearson Correlation Coefficients and (Ns) for Fasting Insulin, IGF-I, and BP3 with Age and BMI among Premenopausal Blacks and Whites in the NIEHS Uterine Fibroid Study**

	Blacks			Whites		
	Insulin	IGF-I	BP3	Insulin	IGF-I	BP3
Age	0.00 (568)	-0.18 (570)	-0.07 (570)	0.08 (392)	-0.28 (397)	-0.15 (397)
BMI	0.31 (569)	-0.23 (571)	-0.03 (571)	0.50 (392)	-0.24 (397)	-0.05 (397)
Insulin	-----	-0.04 (564)	0.07 (564)	-----	-0.14 (392)	0.02 (391)
IGF-I	-----	-----	0.41 (571)	-----	-----	0.54 (397)

**eTable 2. Numbers of Women with and without Fibroids in Each Exposure Category of IGF-I, BP3, and Insulin.**

		<b>Blacks</b>	<b>Whites</b>
<b>IGF-I (tertile)</b>		<b>N*</b>	<b>N*</b>
All Fibroids	Low	152:56	71:40
	Middle	135:48	68:76
	High	124:49	60:79
Small Fibroids	Low	32:56	26:40
	Middle	26:48	21:76
	High	33:49	22:79
Medium Fibroids	Low	64:56	35:40
	Middle	67:48	30:76
	High	54:49	22:79
Large Fibroids	Low	56:56	10:40
	Middle	42:48	17:76
	High	37:49	16:79
<b>BP3 (tertile)</b>			
All Fibroids	Low	164:63	53:40
	Middle	142:51	61:63
	High	105:39	85:92
Small Fibroids	Low	31:63	15:40

	Middle	34:51	28:63
	High	26:39	26:92
Medium Fibroids	Low	75:63	28:40
	Middle	59:51	23:63
	High	51:39	36:92
Large Fibroids	Low	58:63	10:40
	Middle	49:51	10:63
	High	28:39	23:92
<b>Insulin (tertile)</b>			
All Fibroids	Low	87:35	99:99
	Middle	143:50	57:63
	High	180:67	41:30
Small Fibroids	Low	13:35	33:99
	Middle	34:50	18:63
	High	45:67	16:30
Medium Fibroids	Low	31:35	47:99
	Middle	64:50	23:63
	High	89:67	17:30
Large Fibroids	Low	43:35	19:99
	Middle	45:50	16:63
	High	46:67	8:30

\* This table provides the Ns (no.with fibroids:no. without fibroids) for Figure 2, print version of the manuscript.

eFigure. The distribution of insulin, IGF-I and BP3 for premenopausal African Americans and whites in the NIEHS Uterine Fibroid Study.

