

---

**Online Resource 4** Tumor characteristics<sup>a</sup> of postmenopausal breast cancer cases (MHT non-users)

---

	Number of unfavorable lifestyle factors				<i>P</i>
	<b>0 (n=17)</b> Mean (SD)/%	<b>1 (n=71)</b> Mean (SD)/%	<b>2 (n=72)</b> Mean (SD)/%	<b>3-5 (n=77)</b> Mean (SD)/%	
<b>Tumor characteristics</b>					
Tumor size, mm	15.9 (12.3)	19.2 (11.9)	22.6 (17.0)	31.9 (28.5)	0.022
Number of metastatic lymph nodes	1.67 (1.97)	1.10 (2.27)	2.65 (4.64)	0.09 (0.30)	0.108
ER+, %	75.0	78.1	81.5	89.9	0.706
PgR+, %	43.8	58.1	60.1	50.0	0.543
HER2+, %	6.3	16.1	16.5	23.5	0.609
Ki-67	29.1 (17.5)	19.2 (17.4)	19.9 (16.4)	16.5 (14.2)	0.237
Histological grade	2.06 (0.70)	1.90 (0.73)	1.96 (0.70)	1.83 (0.74)	0.771

---

One-way ANOVA.

<sup>a</sup>Numbers may vary due to missing information.

Abbreviations: ER, estrogen receptor; HER2, human epidermal growth factor receptor-2; MHT, menopausal hormone therapy; *n*, number of cases; PgR, progesterone receptor; SD, standard deviation.