

Table. Analysis of histological findings.

<b>Variables</b>	<b>Easy Dissection Complexity Group</b>  (n = 23)	<b>Moderate Dissection Complexity Group</b>  (n = 17)	<b>Difficult Dissection Complexity Group</b>  (n = 15)	<b>p value</b>
Presence of inflammation, n (%)	2 (8.7%)	3 (17.6%)	4 (26.7%)	0.344
Presence of perivascular fibrosis, n (%)	8 (34.8%)	5 (29.4%)	12 (80%)	0.007
Capillary density (per unit area)	20 (10-40)	17 (12-33)	15 (10-50)	0.641
Presence of brown fat, n (%)	6 (26.1%)	6 (35.3%)	1 (6.7%)	0.158
The average adipocyte diameter, $\mu$ m (range)	101 (56.5-150)	84.8 (62-153)	109 (72-203)	0.130
Maximum adipocyte diameter, $\mu$ m (mean $\pm$ SD)	146.4 $\pm$ 31.5	139.1 $\pm$ 30.2	154.7 $\pm$ 17.0	0.299
Number of vessels with thick walls* (<3, 4-5, $\geq$ 6,)	<3: 7/23 (30.4%) 4-5: 15/23 (65.2%) $\geq$ 6: 1/23 (4.3%)	<3: 0/17 (0%) 4-5: 16/17 (94.1%) $\geq$ 6: 1/17 (5.9%)	<3: 1/15 (6.7%) 4-5: 12/15 (80%) $\geq$ 6: 2/15 (13.3%)	0.039
Wall of the thickest vessel, $\mu$ m (range)	60 (22-862)	51 (21.4-128)	53 (24.3-149.2)	0.913
Exterior fascia thickness,** $\mu$ m (range)	251 (80-716)	196 (67.6-652)	384.5 (151-910.4)	0.006
Presence of intercellular collagen, n (%)	2 (8.7%)	2 (11.8%)	12 (80%)	0.000
Presence of spicular fibrosis and/or bands of collagen, n (%)	5 (22%)	8 (47%)	13 (87%)	0.000

\*Thickness >100  $\mu$ m. \*\*Measurements at the thickest point.