

**Supporting Table 1.** Maximum Diameters and Normalized Values for the Largest Medial Iliac, Internal Iliac and Sacral Lymph Nodes of Each Patient in Cohort A as Measured on CT

Patient number	Largest MILN (mm)	Normalized Ratio	Largest IILN (mm)	Normalized ratio	Largest SLN (mm)	Normalized ratio
1	3.5	0.8	-	-	-	-
2	4.1	0.7	-	-	-	-
3	7.5	0.8	6.5	0.7	3.1	0.3
4	6.7	0.8	-	-	5.7	0.7
5	9.3	0.9	3.9	0.4	-	-
6	10.3	1.2	5.7	0.7	-	-
7	6.5	0.9	-	-	-	-
8	9.3	1.1	5.7	0.7	8.1	0.9
9	3.6	0.6	-	-	2.8	0.5
10	5.7	0.9	2.7	0.4	-	-
11	9.4	1.3	4.2	0.6	5.5	0.7
12	5.7	0.8	5.7	0.8	6.4	0.9
13	10.5	1.0	5.0	0.5	-	-
14	10.5	0.9	6.8	0.6	-	-
15	8.0	0.6	5.3	0.4	8.6	0.6
16	2.7	0.4	3.4	0.5	-	-
17	7.0	0.6	10.4	0.9	5.6	0.5
18	9.2	0.8	6.8	0.6	8.2	0.7
19	6.0	0.8	4.7	0.6	6.6	0.9
20	12.5	1.2	7.0	0.7	-	-
21	7.0	0.7	4.6	0.5	4.3	0.5
22	3.6	1.0	2.4	0.7	-	-
23	5.5	1.2	3.3	0.7	2.4	0.5
24	7.3	0.9	3.7	0.4	2.7	0.3
25	13.0	1.2	10.5	1.0	-	-
26	3.6	0.7	3.4	0.6	1.6	0.3
27	8.1	1.1	7.4	1.0	-	-
28	5.5	0.9	2.9	0.5	0.9	0.2
29	10.0	1.1	8.4	0.9	4.7	0.5
30	10.2	0.9	7.5	0.7	4.6	0.4

MILN, medial iliac lymph node; IILN, internal iliac lymph node; SLN, sacral lymph node

**Supporting Table 2.** Maximum Diameters and Normalized Values for the Largest Medial Iliac, Internal Iliac and Sacral Lymph Nodes of Each Patient in Cohort B as Measured on CT.

Patient number	Largest MILN (mm)	Normalized Ratio	Enlarged on AUS?	Largest IILN (mm)	Normalized ratio	Enlarged on AUS?	Largest SLN (mm)	Normalized ratio	Enlarged on AUS?
1	12.0	1.2	-	24.3	2.4*	Yes	32.5	3.1*	No
2	23.8	2.0*	Yes	43.4	3.7*	No	37.6	3.2*	No
3	37.1	3.3*	Yes	36.1	3.2*	No	39.2	3.5*	No
4	13.0	1.3*	Yes	10.0	1.0*	No	8.2	0.8	-
5	14.9	1.3*	Yes	20.3	1.8*	Yes	-	-	-
6	-	-	-	35.8	4.1*	Yes	-	-	-
7	26.1	2.5*	Yes	33.5	3.3*	No	32.8	3.2*	No
8	7.7	0.5	-	42.6	3.0*	No	18.1	1.3*	Yes
9	9.4	0.8	-	4.7	0.4	-	9.9	0.9	-
10	-	-	-	29.9	4.1*	No	22.3	3.1*	Yes
11	9.0	1.0	-	5.6	0.6	-	6.5	0.7	-
12	-	-	-	-	-	-	56.7	5.6*	Yes
13	10.0	1.0	-	-	-	-	-	-	-
14	8.5	0.8	-	-	-	-	-	-	-
15	27.0	2.6*	Yes	6.0	0.6	-	5.4	0.5	-
16	4.8	0.8	-	5.6	0.9	-	-	-	-
17	12.8	1.4*	No	23.4	2.5*	Yes	18.2	1.9*	Yes
18	9.3	0.7	-	12.5	0.9	-	10.8	0.8	-
19	27.2	3.1*	Yes	20.5	2.3*	No	23.8	2.7*	No
20	11.5	0.7	-	5.9	0.4	-	8.0	0.5	-

The “\*” designates enlarged lymph nodes defined as LN:AO  $\geq$ 1.3 for medial iliac (MILN),  $\geq$ 1.0 for internal iliac (IILN), and  $\geq$ 1.0 for sacral (SLN).

The “-” symbol indicates that the lymph node was not detected and therefore the value was not calculated.