

Table S2. Details of pathological diagnosis of the malignant group in the patients without spiral artifacts.

Diagnosis	N	Location (N)
Atypical lipomatous tumor (borderline malignancy)	1	Left thigh (1)
Liposarcoma, well-differentiated	1	Left thigh (1)
Pleomorphic rhabdomyosarcoma	1	Left thigh (1)
Myxofibrosarcoma	1	Right thigh (1)
Lymphoma	1	Right iliac bone (1)
Metastasis	1	Right iliac bone (1)