

Supplemental Table 2. Tumor-to-background ratios.

Lesion sites	Arm A			Arm B		
	⁶⁸ Ga-NODAGA-LM3	⁶⁸ Ga-DOTA-LM3	P value	⁶⁸ Ga-NODAGA-LM3	⁶⁸ Ga-NODAGA-JR11	P value
Tumor-to-liver ratio						
Primary	6.5 ± 3.8	5.6 ± 4.2	0.186	8.6 ± 7.6	9.7 ± 8.7	0.183
Liver	7.3 ± 5.9	6.1 ± 6.4	<0.001	6.7 ± 4.6	7.5 ± 6.2	<0.001
Bone	2.8 ± 1.7	1.7 ± 0.7	<0.001	3.9 ± 2.1	3.8 ± 2.1	0.001
Lymph node	5.2 ± 4.3	3.8 ± 3.3	<0.001	5.6 ± 3.6	6.8 ± 4.9	0.008
Other	6.0 ± 2.9	4.7 ± 2.2	<0.001	3.7 ± 2.6	4.1 ± 3.0	0.054
All lesions	6.2 ± 5.2	5.0 ± 5.5	<0.001	5.8 ± 4.4	6.4 ± 5.6	<0.001
Tumor-to-blood-pool ratio						
Primary	35.7 ± 22.8	10.8 ± 9.1	0.002	37.5 ± 35.5	27.4 ± 35.3	0.161
Liver	53.5 ± 61.7	12.7 ± 9.3	<0.001	28.1 ± 25.8	22.3 ± 27.2	<0.001
Bone	21.9 ± 15.7	5.5 ± 3.5	<0.001	9.1 ± 5.9	6.1 ± 4.0	<0.001
Lymph node	22.6 ± 27.2	5.7 ± 4.0	<0.001	18.3 ± 13.3	21.0 ± 23.4	0.264
Other	18.2 ± 8.4	5.2 ± 2.5	<0.001	9.5 ± 7.2	8.9 ± 5.3	0.268
All lesions	41.4 ± 52.1	10.0 ± 8.4	<0.001	21.8 ± 23.2	17.5 ± 23.8	<0.001
Tumor-to-kidney ratio						
Primary	3.0 ± 1.7	3.4 ± 2.4	0.476	2.7 ± 2.5	2.9 ± 2.5	0.171
Liver	4.6 ± 4.0	4.1 ± 3.1	<0.001	2.4 ± 2.0	2.3 ± 1.8	0.003
Bone	1.7 ± 0.8	1.8 ± 1.4	0.156	0.7 ± 0.4	0.8 ± 0.4	<0.001
Lymph node	1.7 ± 1.2	1.8 ± 1.1	0.509	2.0 ± 1.5	2.1 ± 1.5	0.047
Other	1.6 ± 0.7	1.6 ± 0.7	0.911	0.9 ± 0.6	1.1 ± 0.6	<0.001
All lesions	3.5 ± 3.4	3.2 ± 2.8	0.001	1.8 ± 1.8	1.8 ± 1.7	0.589