

**Supplementary Table S1:** Anatomical location of the segmented lesions

Lesion location	Training set		Test set	
	Target lesions (n = 345)	Index lesions (n = 146)	Target lesions (n = 91)	Index lesions (n = 42)
Lung	173	120	47	34
Lymph node	104	14	24	2
Liver	21	4	4	2
Adrenal	24	2	9	1
Soft tissue	9	3	6	3
Other <sup>a</sup>	14	3	1	0
<sup>a</sup> Other include spleen, kidney and pleura				