

<b>Volume reduction</b>	<b>Sensitivity</b>	<b>Specificity</b>	<b>Correctly classified</b>
≥5.2%	100.0%	0%	20%
≥35.2%	50.0%	12.5%	20%
≥47.4%	25.0%	31.3%	30%
≥59.6%	25.0%	56.25%	50%
≥96%	25.0%	81.25%	70%
<b>AUC: 0.31</b>			
<b>SUV reduction</b>	<b>Sensitivity</b>	<b>Specificity</b>	<b>Correctly classified</b>
≥14.2%	100.0%	0%	20%
≥35.5%	50.0%	12.5%	20%
≥55.2%	50.0%	37.5%	40%
≥66.1%	50.0%	62.5%	60%
≥81.5%	50.0%	87.5%	80%
<b>AUC: 0.50</b>			
<b>SUV volume reduction</b>	<b>Sensitivity</b>	<b>Specificity</b>	<b>Correctly classified</b>
≥21.8%	100.0%	0%	20%
≥47.4%	50.0%	12.5%	20%
≥66.4%	50.0%	37.5%	40%
≥87.0%	25.0%	56.3%	50%
≥100%	25.0%	81.3%	70%
<b>AUC: 0.38</b>			
<b>Glycolysis reduction</b>	<b>Sensitivity</b>	<b>Specificity</b>	<b>Correctly classified</b>
≥34.3%	100.0%	0%	20%
≥77.1%	50.0%	12.5%	20%
≥82.3%	50.0%	37.5%	40%
≥90.1%	50.0%	62.5%	60%
≥100%	25.0%	81.3%	70%
<b>AUC: 0.44</b>			
<b>Max thickness reduction</b>	<b>Sensitivity</b>	<b>Specificity</b>	<b>Correctly classified</b>
≥0%	100.0%	0%	20%
≥%14.3	100.0%	31.5%	45%
≥33.3%	75.0%	43.8%	50%
≥40.0%	75.0%	68.8%	70%
≥46.7%	75.0%	93.8%	90%
<b>AUC: 0.82</b>			
<b>ADC change</b>	<b>Sensitivity</b>	<b>Specificity</b>	<b>Correctly classified</b>
≥-43.2%	100.0%	0%	21.0%
≥-33.7%	100.0%	26.7%	42.1%
≥-15.4%	75.0%	46.7%	52.6%
≥19.8%	75.0%	73.3%	73.7%
≥97.7%	25.0%	86.7%	73.7%
<b>AUC: 0.73</b>			

AUC: area under the ROC curve; PET/MRI: positron emission tomography/magnetic resonance imaging; TRG: tumour regression grade