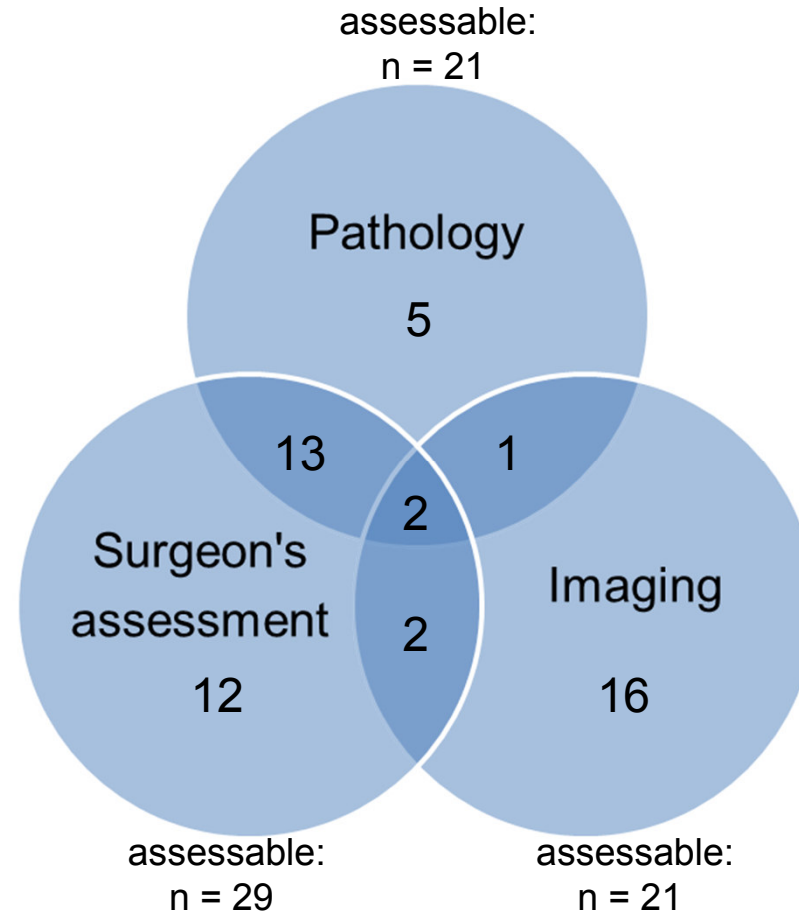
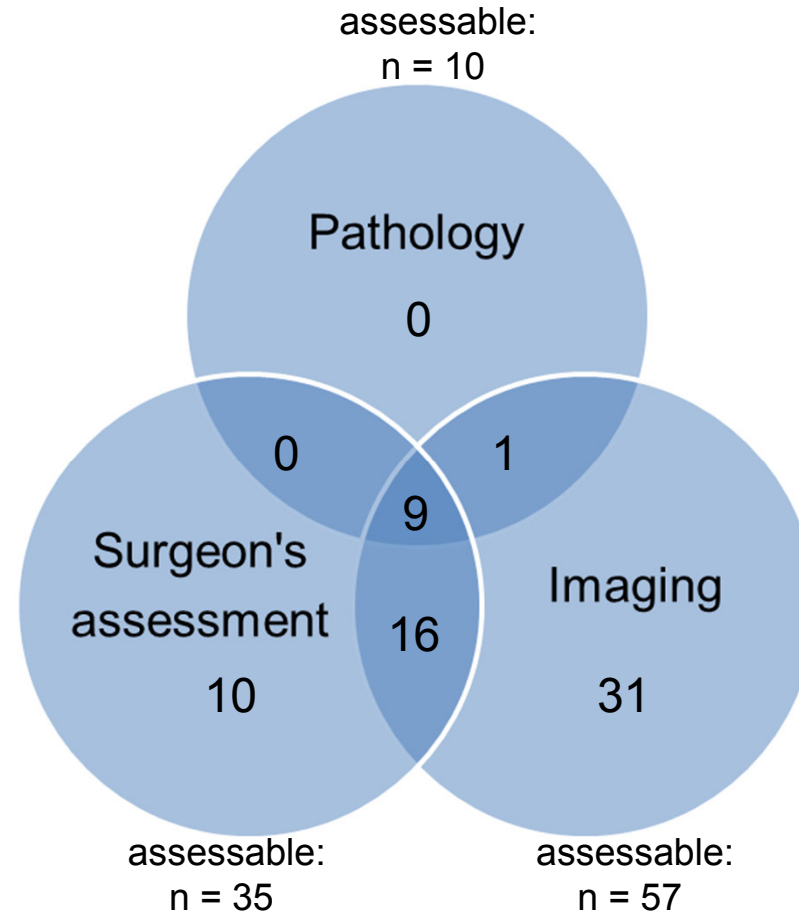


Supplemental Figure 1



Brain invasion: assessable reports (,yes' or ,no') according to the modalities.

Supplemental Figure 2



Bone involvement: assessable reports (,yes' or ,no') according to the modalities.

Assessable reports (,yes' or ,no') in regard to bone involvement and the overlap of the different modalities

Supplemental Figure 3

a		Surgeon's assessment of brain invasion		
		No	Yes	
Pathologically proven brain invasion	No	1	5	6
	Yes	0	9	9
		1	14	

p-value = 0.205

b		Surgeon's assessment of bone involvement		
		No	Yes	
Imaging assessment of bone involvement	No	4	2	6
	Yes	1	18	19
		5	20	

p-value = 0.001

Cross-classification tables for a) the surgeon's description of brain invasion and corresponding histopathologic findings and b) operative reports considering bone invasion and associated imaging-based findings. Only assessable and distinct results ('yes' and 'no') were considered