

Supplementary Table 1. mRECIST criteria

Category	Definition
CR	Disappearance of any intra-tumoral arterial enhancement in all target lesions
PR	$\geq 30\%$ decreased in the sum of diameters of viable lesion (enhancement in the arterial phase)
SD	Do not qualify for either CR, PR or PD
PD	$\geq 20\%$ increase in the sum of diameters of viable lesion (enhancement in the arterial phase)

mRECIST, modified Response Evaluation Criteria in Solid Tumors; CR, complete response; PR, partial response; SD, stable disease; PD, progressive disease.