



A **Supplementary Fig. 1. 30 minutes ROC curve.**

ROC curves in discriminating NT from oligemia **(A)**, oligemia from TP **(B)**, and TP from IC **(C)**, using diffusion metrics at 30 minutes post pMCAO. IC = infarct core, NT = normal tissue, pMCAO = permanent middle cerebral artery occlusion, rAD = relative axial diffusivity, rFA = relative fractional anisotropy, rL = relative diffusion magnitude, rMD = relative mean diffusivity, ROC = receiver operating characteristic, rq = relative pure anisotropy, rRD = relative radial diffusivity, TP = true penumbra