



**Figure S1 – Prognostic performance (ROC and PR-curve) for supratentorial cases**

When considering only supratentorial cases (n=777), the models reach an AUC-ROC of  $0.75 \pm 0.03$  (pre- & post-op) and  $0.74 \pm 0.02$  (pre-op only). AUC-PR was scored at  $0.31 \pm 0.04$  and  $0.29 \pm 0.04$  respectively with a baseline value of 0.11.