



Supplementary Fig. 2. Representative case of “diffuse” recurrence. A 74-year-old woman with newly diagnosed GBM in the right occipital region. A : Gross total removal of tumor was followed by BCNU wafer implantation with adequate closing of the ventricle. B and C : Five months after surgery, recurrence occurred, extending more than 1.5 cm from the margin of the resection cavity. D-F : Second surgery confirmed GBM recurrence. GBM : glioblastoma, BCNU : bis-chloroethyl-nitrosourea.