

S2 Fig. Profiles of patient DMG34 with *H3F3A* G34V mutation. (A) Magnetic resonance imaging of patient DMG34. A T2 hypersignal intensity mass-like lesion involving the pons with tiny rim enhancing foci, multifocal mild diffusion restriction foci, and a mild perfusion increase was observed. (B) Integrative genomics viewer of patient DMG34 showing *H3F3A* G34V mutation. CBV, cerebral blood volume; DWI, diffusion-weighted imaging; FLAIR, fluid-attenuated inversion recovery.