**Supplementary data: Figure 1**

**E:\Krishna\New Folder\survival.tif**

**Effect of LBH589 treatment on survival in R6/2 HD mice.** LBH589 treatment significantly reduced the mean survival of R6/2 mice treated with higher dose of 30 mg/kg three times per week. (F 2,53= 10.57, *p*=0.0001. Mean survival of R6/2 mice in lower dose of 10 mg/kg is not altered by LBH589 treatment. Values represent mean ±SEM. *n* = 16-22