

Mean Curves for Gene ABHD10

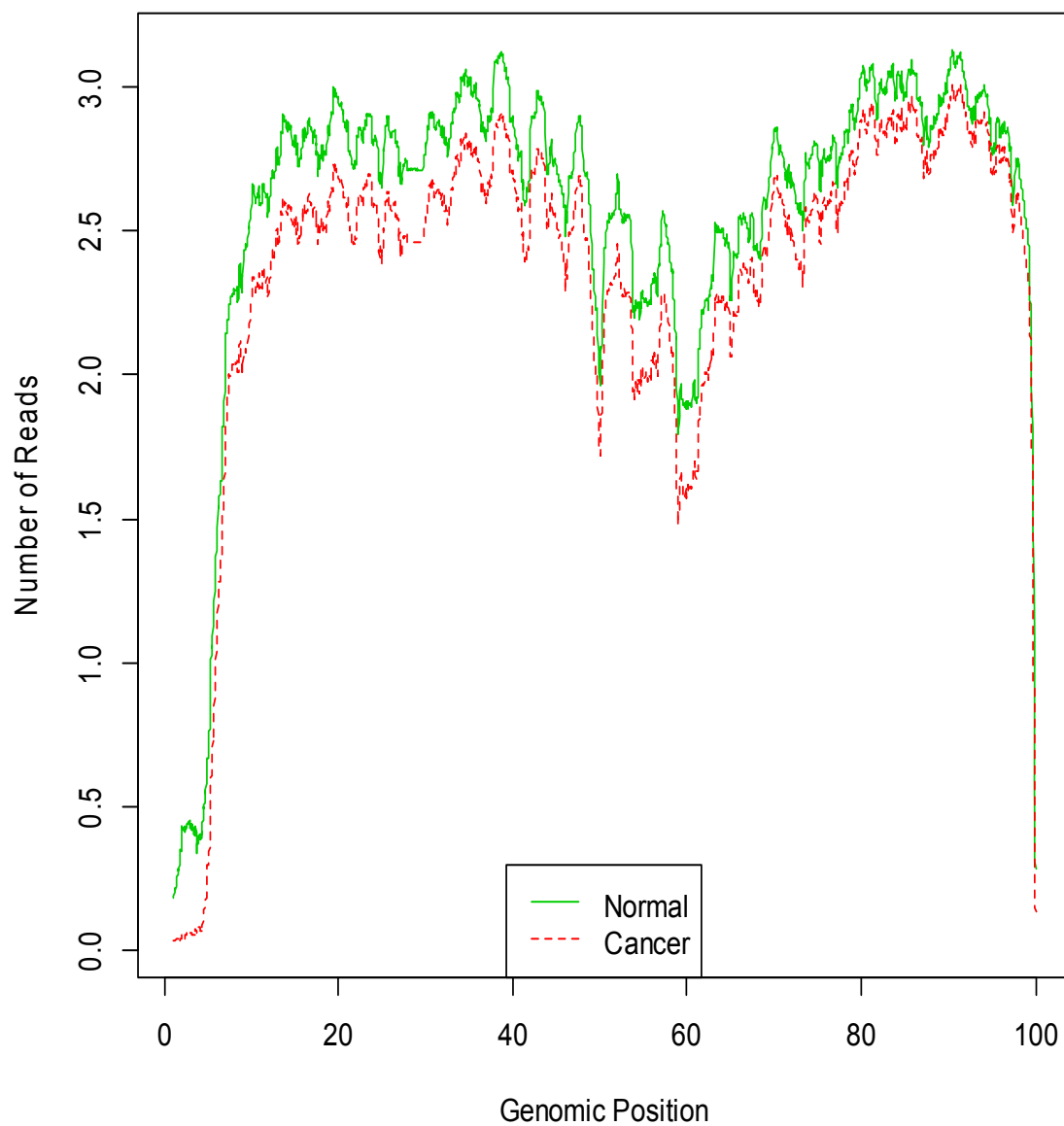


Fig S1A. Average expression curves of gene ABHD10 in the tumor and normal samples.

Mean Response Curves for Gene ABHD10

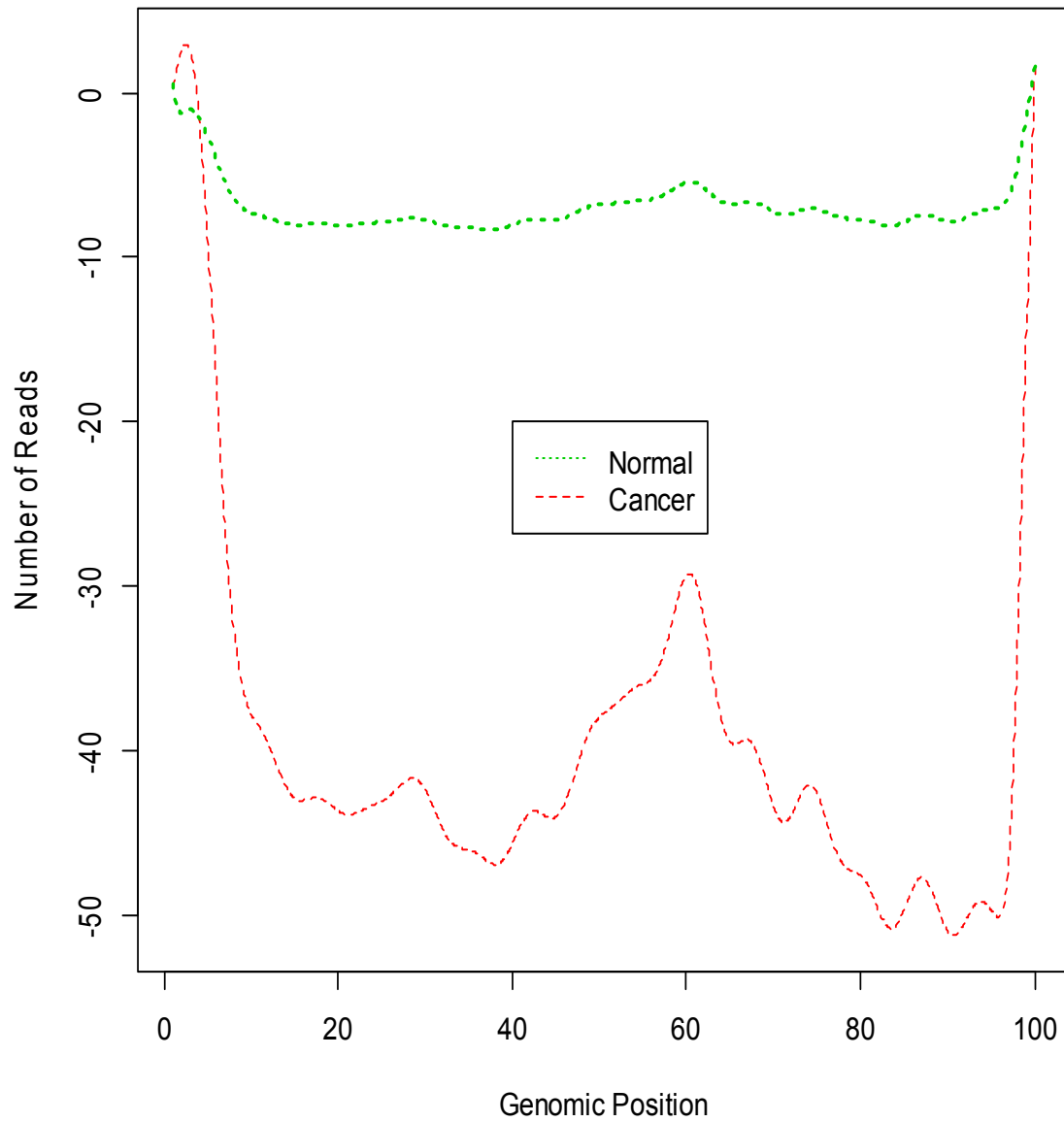


Fig S1B. Average unit-step response curves of gene ABHD10 in the tumor and normal samples.

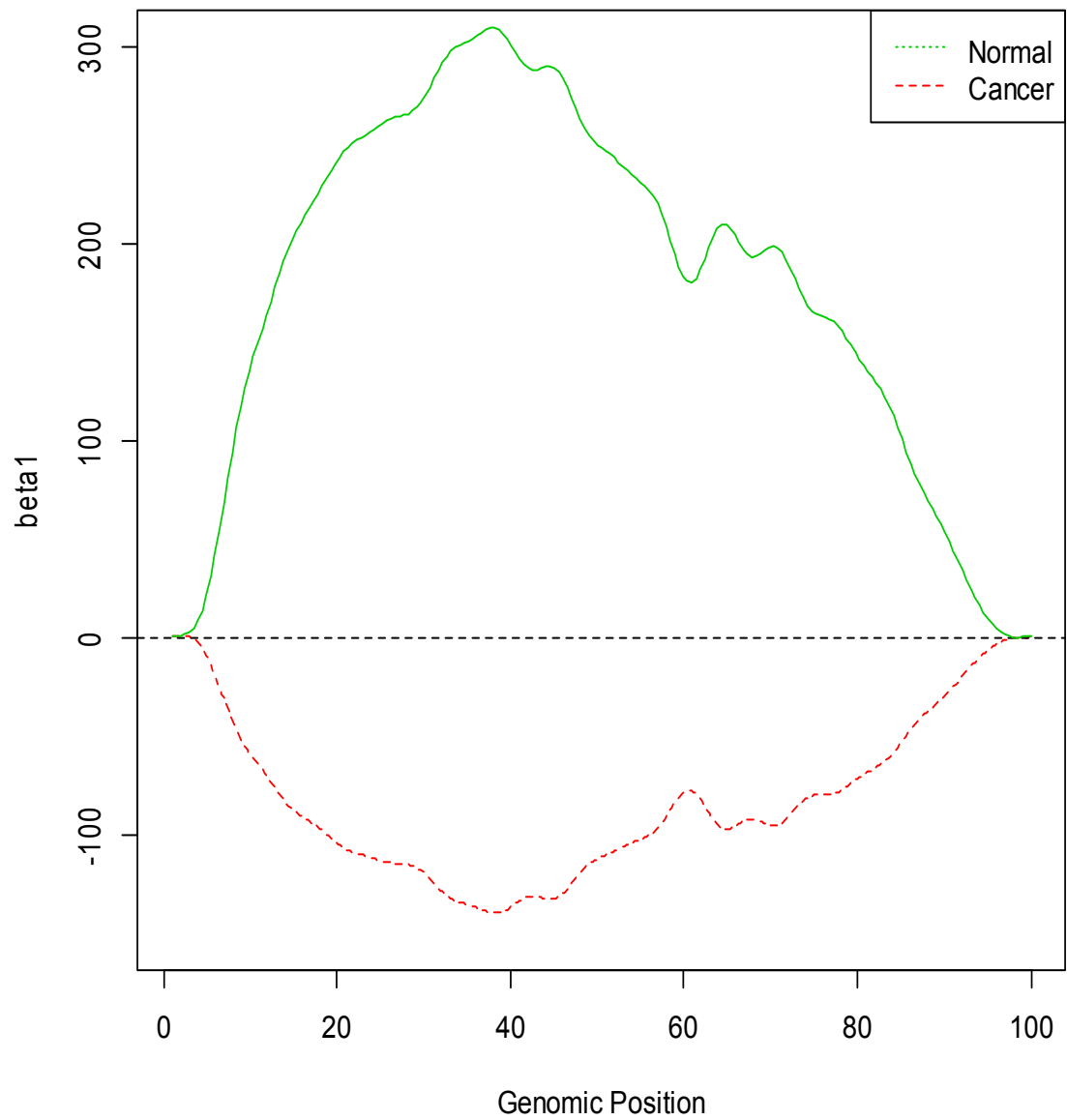


Fig. S1C. Average coefficient curve $\beta_1(t)$ of the ODE for gene ABHD10.

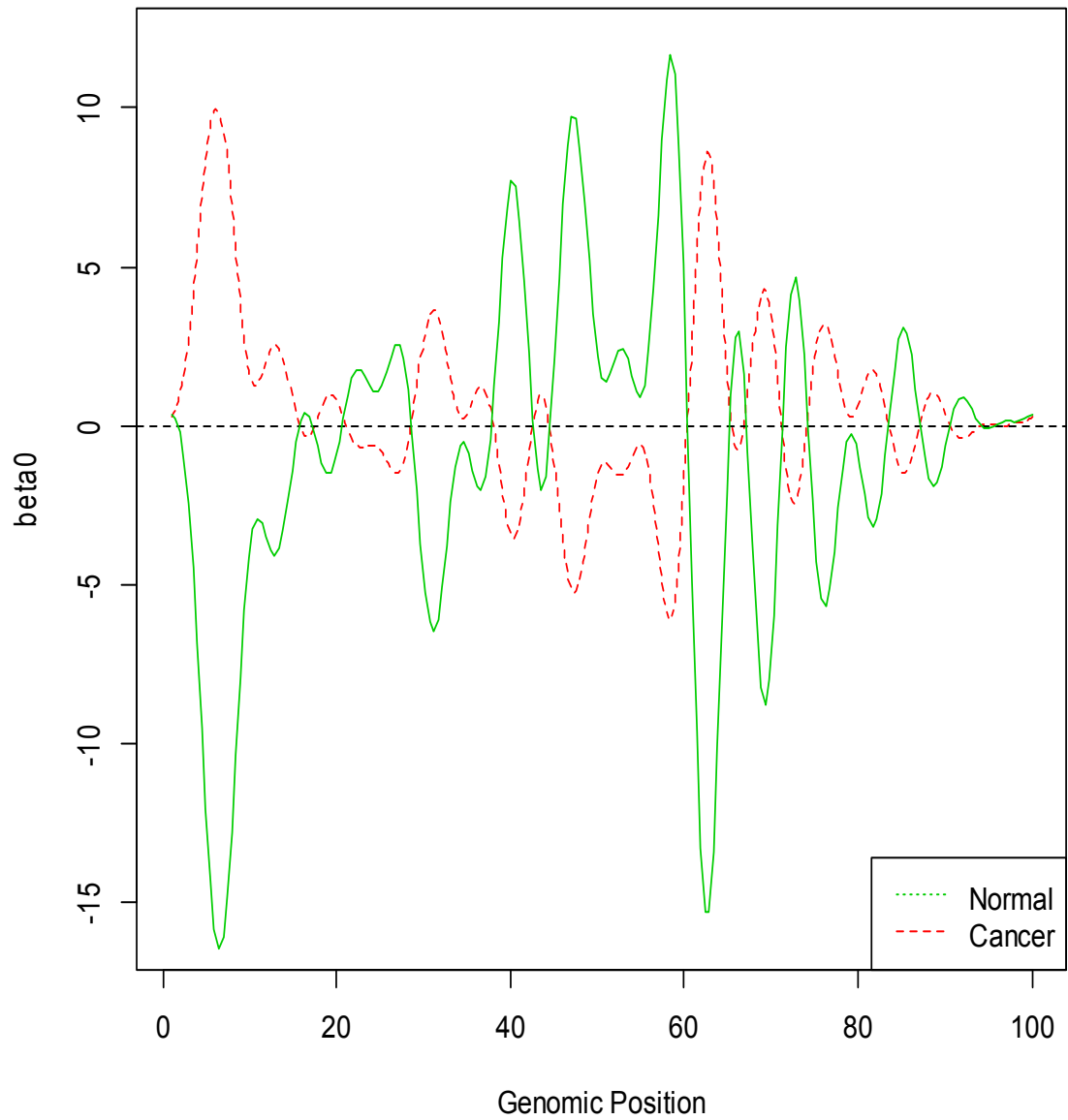


Fig. S1D. Average coefficient curve $\beta_0(t)$ of the ODE for gene ABHD10.

Mean Curves for Gene BST2

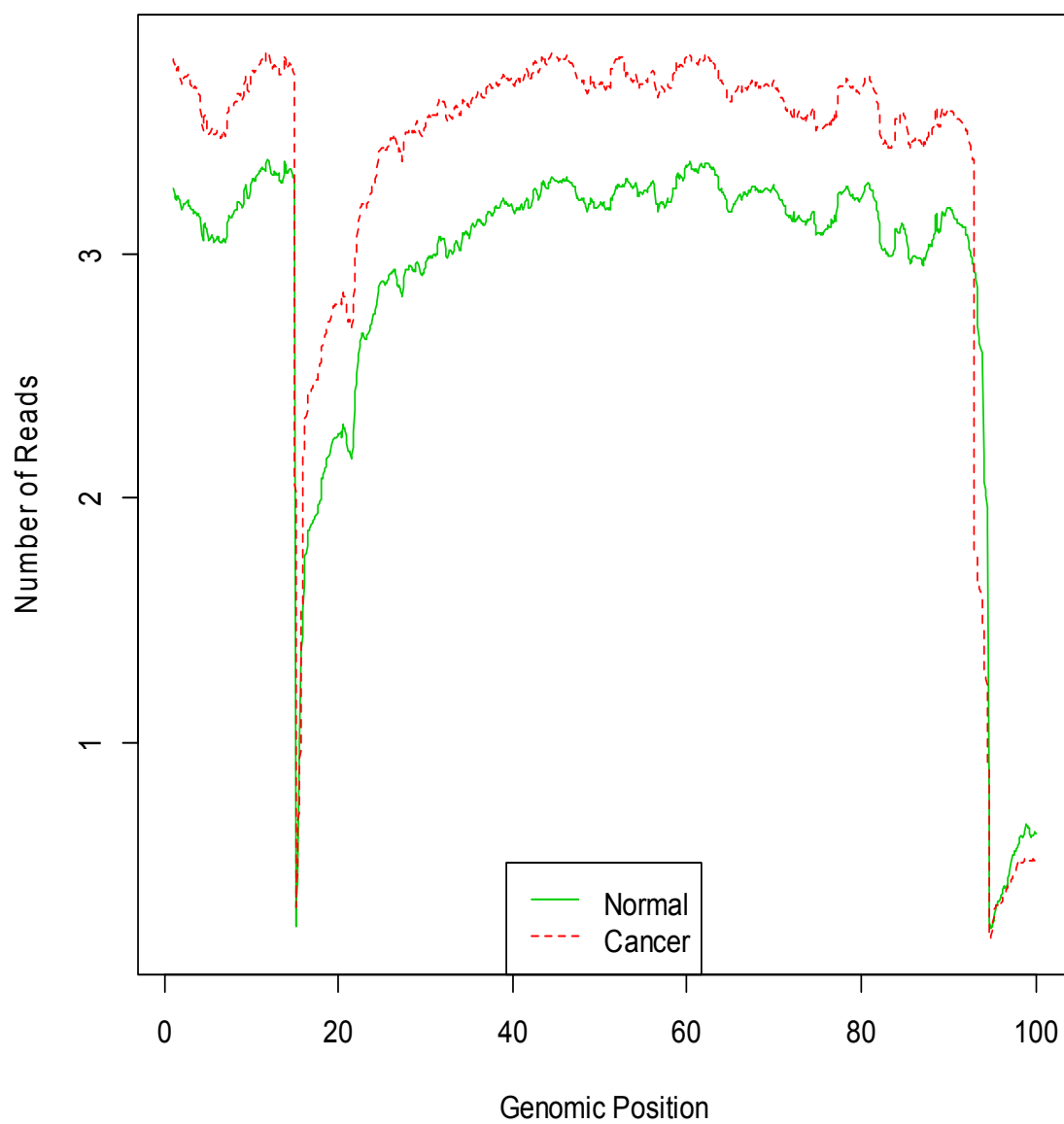


Fig. S2A. Average expression curves of gene BST2 in tumor and normal samples.

Mean Response Curves for Gene BST2

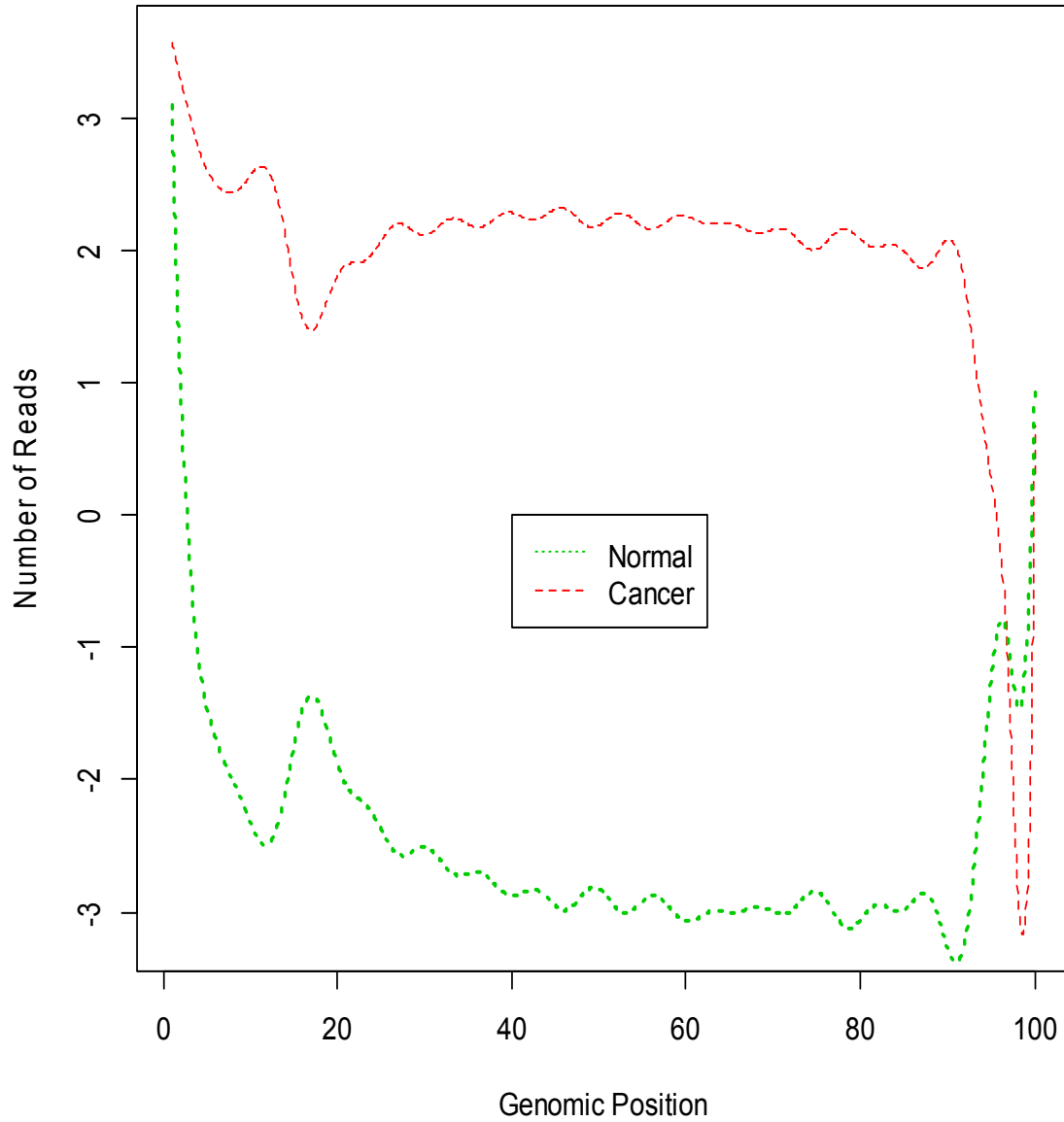


Fig. S2B. Average unit-step response curves of gene BST2 in the tumor and normal samples.

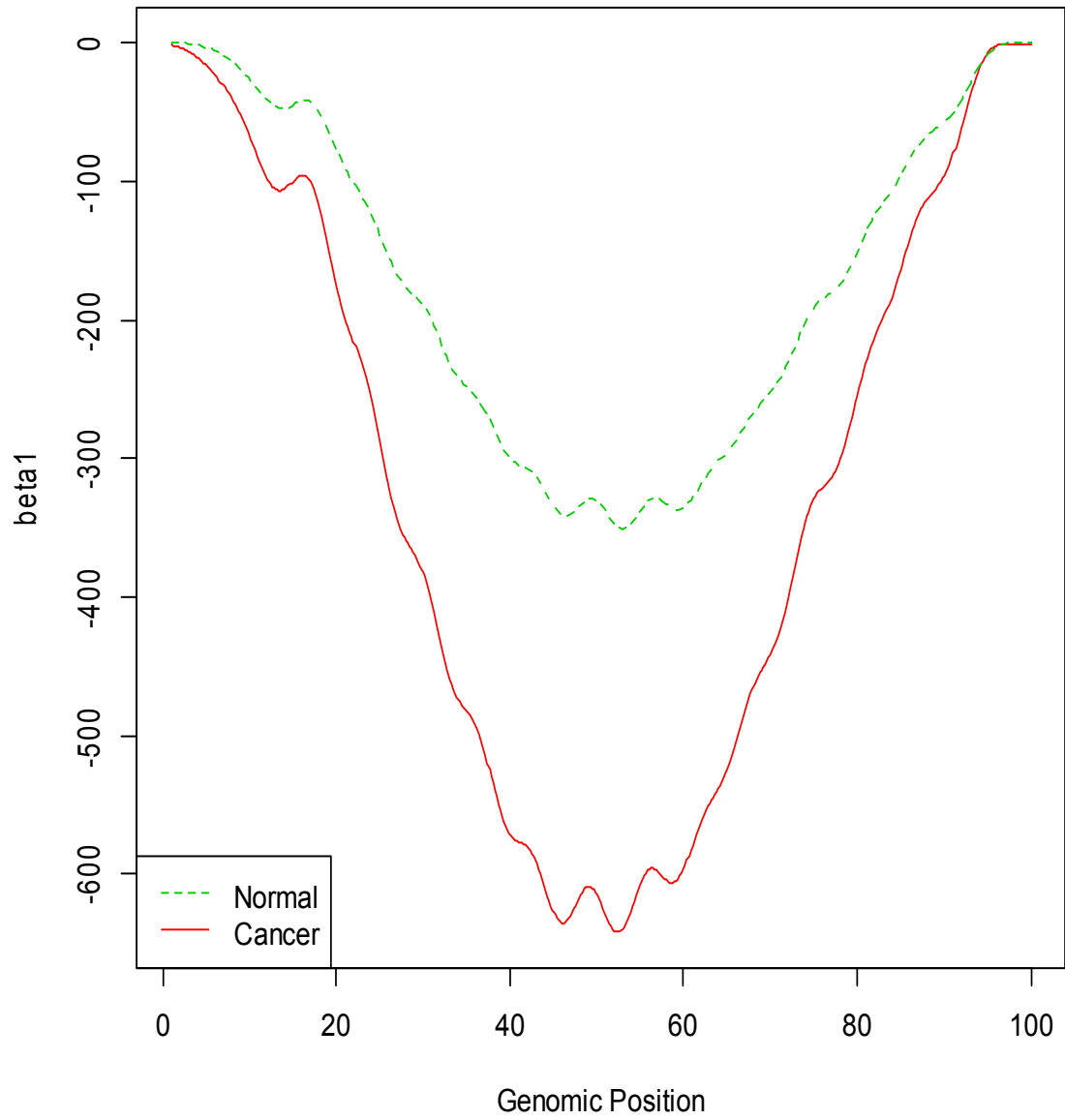


Fig. S2C. Average coefficient curve $\beta_1(t)$ of the ODE for gene BST2.

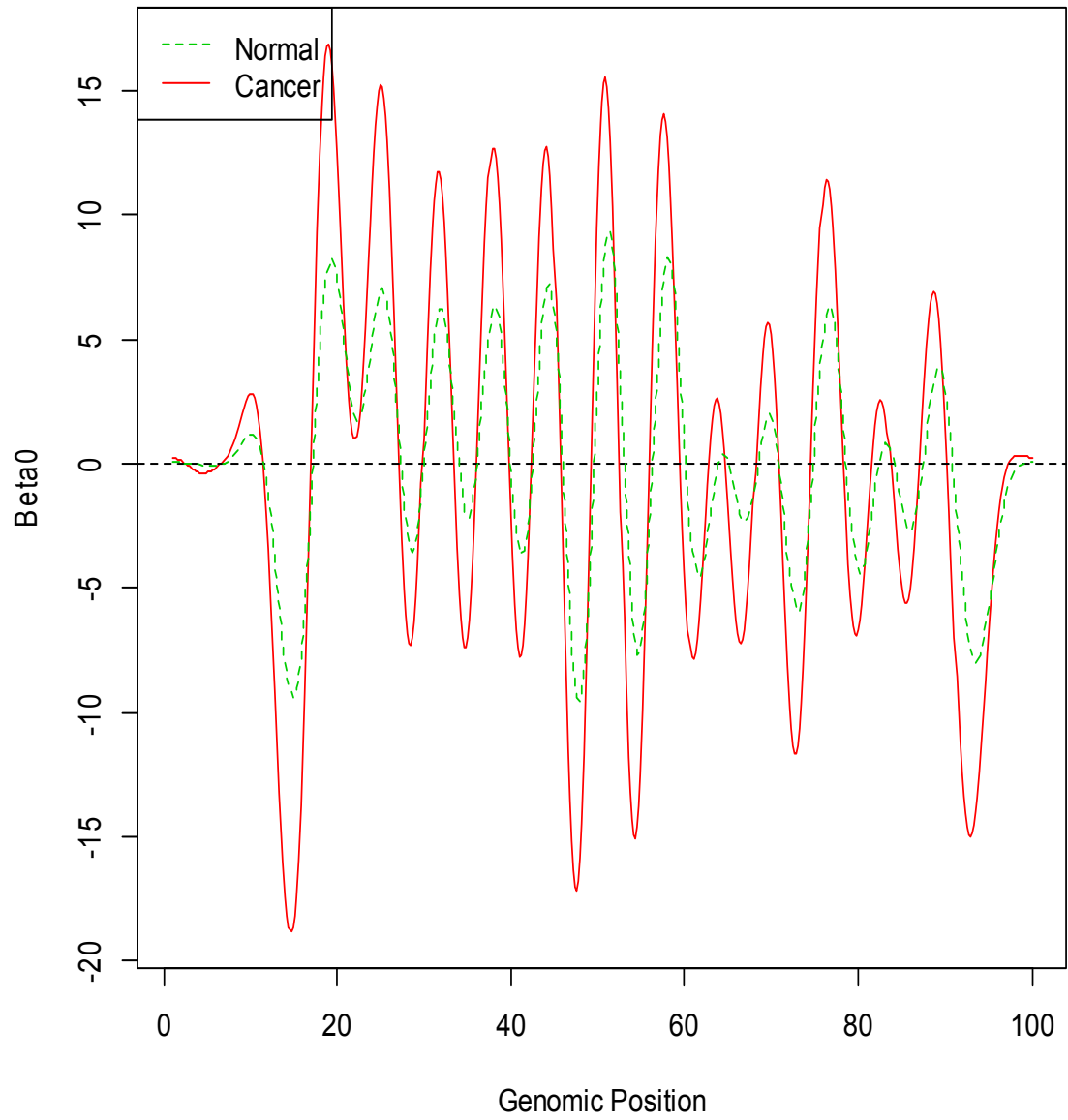


Fig. S2D. Average coefficient curve $\beta_0(t)$ of the ODE for gene BST2.