

## Description of Additional Supplementary Files

### **Supplementary Data. 1**

Description: RNA-seq SB hiPSCs Protocol A

### **Supplementary Data. 2**

Description: RNA-seq SB hiPSCs Protocol B

### **Supplementary Data. 3**

Description: RNA-seq Donor hiPSCs Protocol B

### **Supplementary Data. 4**

Description: RNA-seq Engineered H192H Protocol B

### **Supplementary Data. 5**

Description: RNA-seq Engineered Y186X Protocol B