

**Table S2. Details of HSCT type and indication**

<b>Patient</b>	<b>Group</b>	<b>HSCT type</b>	<b>Primary indication</b>	<b>Conditioning</b>	<b>Day of FN from HSCT</b>	<b>Survival outcome</b>
P1	GT	Allogeneic	SAA	Reduced intensity	+32	Survived
P2	GT	Allogeneic	SAA	Reduced intensity	+9	Survived
P3	GT	Allogeneic	Thalassemia	Myeloablative	0	Survived
P4	No-GT	Allogeneic	SAA	Reduced intensity	+7	Survived
P5	No-GT	Allogeneic	SAA	Reduced intensity	+11	Survived
P6	No-GT	Autologous	Neuroblastoma	Myeloablative	0	Survived

Details of hematopoietic stem cell transplantation (HSCT) type, indication, conditioning regimen, and day of febrile neutropenia (FN) onset from HSCT infusion.

Abbreviations: SAA, severe aplastic anemia; FN, febrile neutropenia; GT, granulocyte transfusion.

Conditioning intensity categorized as myeloablative (MAC) or reduced intensity conditioning (RIC) according to institutional protocol.