

Supplementary Table 1: The frequency and bacteria identified in neutropenic febrile.

Group A: Auto-HSCT						
(N = 5)						
PATIENT	CYCLE	HOSPITALIZATION (days)	FEBRILE NEUTROPENIA	INFECTIOUS AGENT	RESPONSE	STATUS AFTER CONS-2
HC-FMRP-01	RI 1	30	yes	Not Identified	PR	Alive
	RI 2	08	yes	Not Identified	CR	
	CONS 1	07	yes	Escherichia Coli	CR	
	CONS 2	22	yes	Klebsiella sp.	CR	
HC-FMRP-02	RI 1	27	yes	Not Identified	CR	Alive
	RI 2	22	yes	Escherichia Coli	CR	
	CONS 1	33	yes	Escherichia Coli	CRi	
	CONS 2	25	yes	Not Identified	CR	
HC-FMRP-03	RI 1	27	yes	Not Identified	CR	Dead
	RI 2	32	yes	Klebsiella pneumoniae	CR	
	CONS 1	26	yes	Not Identified	CR	
	CONS 2	21	yes	Not Identified	CR	
HC-FMRP-04	RI 1	17	yes	Not Identified	R	Alive
	RI 2	22	yes	Not Identified	CR	
	CONS 1	18	yes	Escherichia Coli	CR	
	CONS 2	24	yes	Not Identified	CR	
HC-FMRP-05	RI 1	32	yes	Enterococcus Falcium	CR	Dead
	RI 2	09	yes	Not Identified	CR	
	CONS 1	23	yes	Not Identified	CR	
	CONS 2	17	yes	Klebsiella pneumoniae	CR	
Group B: IDAC						
(N = 4)						
HC-FMRP-06	RI 1	46	yes	Not Identified	CR	Alive
	RI 2	19	yes	Not Identified	CR	
	CONS 1	22	yes	Not Identified	CRi	

	CONS 2	09	yes	Not Identified	CRi	
HC-FMRP-07	RI 1	36	yes	Not Identified	PR	Dead
	RI 2	22	yes	Not Identified	CR	
	CONS 1	08	yes	Not Identified	CR	
	CONS 2	07	yes	Not Identified	R	
HC-FMRP-08	RI 1	35	yes	Not Identified	CR	Alive
	RI 2	35	yes	Not Identified	CRi	
	CONS 1	33	yes	Staphylococcus epidermidis	CRi	
	CONS 2	15	yes	Not Identified	CRi	
HC-FMRP-09	RI 1	36	yes	Not Identified	PR	Dead
	RI 2	09	yes	Not Identified	PR	
	CONS 1	25	yes	Klebsiella pneumoniae	CRi	
	CONS 2	19	yes	Not Identified	CRi	

RI 1: Induction 1, RI 2: Induction 2, CONS 1: Consolidation 1, CONS 2: Consolidation 2; CR: Complete Response; CRi: Complete Response with Incomplete Hematologic Recovery; PR: Response Partial; R: Relapse.