

Table S1 Classification of perioperative bleeding (13)

Bleeding definition	Delayed closure of the chest	24-hour postoperative chest tube drainage (mL)	Application of perioperative blood products and hemostatic products						Surgical hemorrhage exploration
			PRBC (U)	FFP (U)	PLT (U)	Fibrinogen	Prothrombin complex	Factor VII	
Grade 0	No	<600	0	0	0	No	No	No	No
Grade 1	No	601–800	1	0	0	No	No	No	No
Grade 2	No	801–1,000	2–4	1–4	Yes	Yes	Yes	No	No
Grade 3	Yes	1,001–2,000	5–10	5–10	N/A	N/A	N/A	No	Yes
Grade 4	N/A	>2,000	>10	>10	N/A	N/A	N/A	Yes	N/A

PRBC, packed red blood cells; FFP, fresh frozen plasma; PLT, platelet; N/A, not available.