

Supplemental Table 3.2 Data extraction sheet for cohort studies

Publication and study details									
Authors									
Year of publication									
Country									
Study design									
Number of participants									
Groups	Group 1 platelet count threshold ( $\times 10^9/L$ )			Group 2 platelet count threshold ( $\times 10^9/L$ )			Group N platelet count threshold ( $\times 10^9/L$ )		
Clinical characteristics									
	Group 1 median (or mean)	Group 1 IQR (or SD)	Group 1 total	Group 2 median (or mean)	Group 2 IQR (or SD)	Group 2 total	Group N median (or mean)	Group N IQR (or SD)	Group N total
GA (w)									
BW (g)									
Platelet count $\times 10^9/L$									
Number of platelet transfusions									
Primary outcomes									
	Group 1 event	Group 1 total	Group 2 event	Group 2 total	Group N event	Group N total			
In-hospital mortality or major bleeding events									
Bleeding episodes									
IVH									
ICH									
PH									
Frank rectal bleeding									
Other bleeding									
Secondary outcomes									
Major morbidity									
	Group 1	Group 1 total	Group 2	Group 2 total	Group N event	Group N total			

	event			event					
PDA									
BPD									
Sepsis									
NEC									
ROP									
Other outcome measures									
LOS (days)	Group 1 median (or mean)	Group 1 IQR (or SD)	Group 1 total	Group 2 median (or mean)	Group 2 IQR (or SD)	Group 2 total	Group N median (or mean)	Group N IQR (or SD)	Group N total
Adverse effects of transfusion	Group 1 event		Group 1 total	Group 2 event		Group 2 total	Group N event		Group N total
Other information									
Type and dose of platelet component									
Any sponsorship or funding									

IQR: interquartile range; SD: standard deviation; GA: gestational age; BW: birth weight; IVH: intraventricular haemorrhage; ICH: intracranial haemorrhage; PH: pulmonary haemorrhage; BPD: bronchopulmonary dysplasia; NEC: necrotizing enterocolitis; PDA: patent ductus arteriosus; NEC: necrotizing enterocolitis; ROP: retinopathy of prematurity; LOS: length of stay