

Supplementary Table 1. Pooled Sensitivities and Specificities of Each Noninvasive Test Based on Study Design and Publication Type

Diagnostic tests	No. of studies	No. of tests	Pooled sensitivity (95% CI)	Pooled specificity (95% CI)
Serum CMV PCR				
Overall	23	2,272	0.62 (0.51–0.72)	0.90 (0.79–0.96)
Prospective	7	569	0.53 (0.30–0.76)	0.97 (0.71–1.00)
Retrospective	16	1,703	0.65 (0.53–0.76)	0.86 (0.75–0.93)
Full article	19	1,952	0.62 (0.50–0.73)	0.92 (0.79–0.97)
Abstract	4	320	0.60 (0.35–0.81)	0.85 (0.65–0.94)
Serum CMV Ag				
Overall	9	699	0.38 (0.26–0.51)	0.94 (0.70–0.99)
Prospective	2	70	NA	NA
Retrospective	7	629	0.40 (0.30–0.50)	0.93 (0.67–0.99)
Full article	8	540	0.36 (0.24–0.51)	0.96 (0.67–1.00)
Abstract	1	159	NA	NA
Stool CMV PCR				
Overall	7	417	0.53 (0.35–0.70)	0.91 (0.84–0.95)
Prospective	6	348	0.53 (0.35–0.70)	0.91 (0.84–0.95)
Retrospective	1	69	NA	NA
Full article	6	364	0.51 (0.30–0.73)	0.90 (0.82–0.95)
Abstract	1	53	NA	NA

CMV, cytomegalovirus; PCR, polymerase chain reaction; CI, confidence interval; Ag, antigen; NA, not available.