		NAT-PLASM Abbott-M*	NAT-PLASM CDC*	NAT-PLASM Gen-Probe	NAT-PLASM FDA/Lo	NAT-PLASM FDA/Hewlett	NAT-PLASM NCI/DRP	NAT-PLASM WPI	NAT-PBMC Abbott-M*	NAT-PBMC CDC*	NAT-PBMC Gen-Probe	NAT-PBMC FDA/Lo	NAT-PBMC FDA/Hewlett	NAT-PBMC NCI/DRP	NAT-PBMC WPI	NAT-WB Abbott-M*	NAT-WB CDC*	NAT-WB Gen-Probe	NAT-WB FDA/Lo	NAT-WB FDA/Hewlett	NAT-WB NCI/DRP	NAT-WB WPI	Serology Abbott-D*	Serology CDC	Serology NCI/Ruscetti**	Serology WPI	Culture FDA/Hewlett-1	Culture FDA/Hewlett-2***	Culture NCI/Ruscetti
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	3	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	ND	ND	ND	ND	Positive	Positive	Positive
	4	Positive	Positive	Positive	Positive	Positive	Positive	Negative	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	ND	ND	ND	ND	Positive	Positive	Positive
	5	Positive	Positive	Positive	Positive	Positive	Positive	Negative	Positive	Positive	Positive	Positive	Positive	Positive	Negative	Positive	Positive	Positive	Positive	Positive	Positive	Positive	ND	ND	ND	ND	Positive	Positive	Positive

Table S7. Complete XMRV/P-MLV assay results from all laboratories on all tested replicates in the blinded panel

* = Abbott and CDC ran multiple assays for each sample. Although algorithms were in place for calling positives, in practice all samples in multiple assays apart from the spiked controls were negative

**=NCI/Ruscetti serology was performed at three dilutions. Only if two out of three were above background were samples called positive. If one out of three was above background the sample was deemed indeterminate.

***=FDA/Hewlett Culture was performed on LNCaP cells with real-time PCR read-out (1) or on DERSE cells with GFP read out (2). Assays were performed in duplicate and both replicates were required to be positive for sample to be called positive. Otherwise it was deemed indeterminate. Note - No sample was consistently positive for all time-points, even for one replicate.