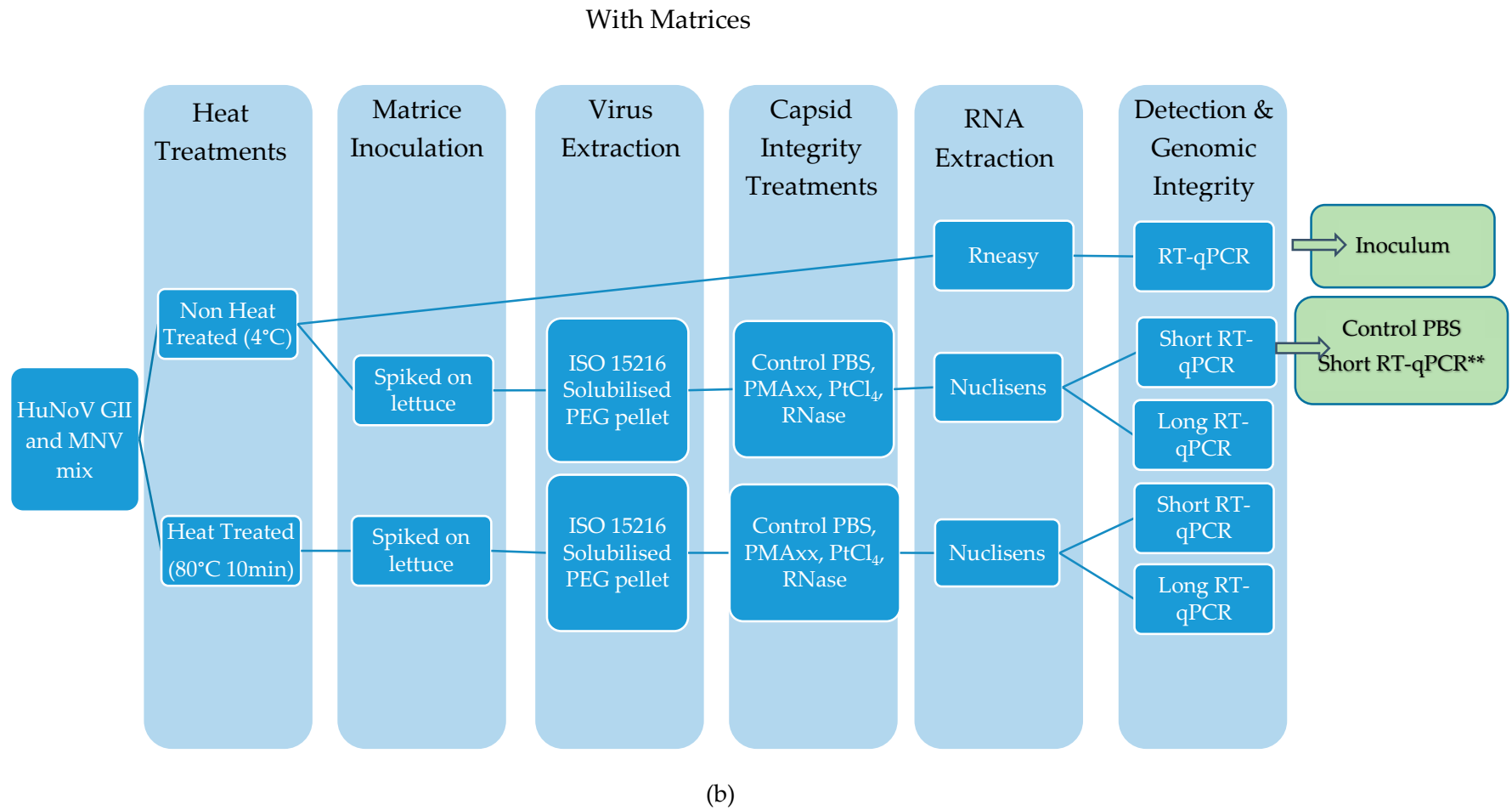


**Supplementary Figure S1:** Experiment flow chart without matrices(a). All results were compared to the Control PBS Short RT-qPCR recovery results. \*The Control PBS Short RT-qPCR recovery results are equivalent to the Inoculum.



**Supplementary Figure S1:** Experiment flow chart with matrices(b). All results were compared to the Control PBS Short RT-qPCR recovery results.

\*\*The Control PBS Short RT-qPCR recovery results are not equivalent to the Inoculum since the virus was spiked on matrices..