

The figure provides evolution over infection time of the 19 state variables of the model: **A** free viral particles, **B-D** target cells (APC), **E** natural killers, **F-I** adaptive effectors including **G** cytotoxic T lymphocytes, **J** plasma cells, **K** neutralising antibodies and **L-S** cytokines. Mean value (solid line) and standard deviation (shaded area) of the 35 representative individuals selected for the uniphasic (green) and biphasic (red) viremia profiles (semi-log graphs).

* p-value < 1% when comparing uniphasic and biphasic profiles (permutation tests over four time periods: 0-10, 11-20, 21-31, 32-42 days).

