



Figure 2: Cell growth and glucose and lactate concentrations along time for cell pools 1 and 2 cultivated in shaken vented tubes in batch and pseudoperfusion (PP) modes. (A) Viable cell density (VCD) and viability of cell pools 1 and 2 grown in batch mode. (B) VCD and viability for cell pools 1 and 2 cultivated in pseudoperfusion mode. (C) Glucose (Glc) and lactate (Lac) concentrations along batch cultures of cell pools 1 and 2. (D) Glucose concentration and daily medium exchange rate applied during PP experiment with cell pools 1 and 2. Feeding strategy started on day 4 and samples were taken before and after feed addition. (E) Yellow fever VLP production for cell pools 1 and 2 when cultivated in batch and pseudoperfusion modes.