Very similar CMV peptide recognition pattern in pre- and post transplantation serum samples. Serum from patients A, B and C (D-/R-) and patients Q, R (D+/R+) was tested - matched pairs for each individual patient - prior to HSCT and 6 month after HSCT. PAM analysis was performed in order to identify significant differences pre and after HSCT. Although we identified variations, no significant difference concerning the CMV recognition pattern could be observed pre and post – HSCT. Note that PAM identified differences in serum recognition between months 6, 12 and 24th. This demonstrates the CMV epitope pattern recognition in serum at 6 month past HSCT is quite similar to the recognition pattern prior to HSCT. We show here 2 examples as a paradigm.