Figure 1

Example of a possible chimeric minor sequence from Run 6 MID 9. The first two highlighted polymorphisms in blue are part of the minor M19 sample. This sample should have a C at position 16192, however there is a T here. This sequence is indicative of a chimeric sequence.
**Figure 2**: The primers included in this reaction are multiplex identifiers (MIDs), amplicon specific primers for HV1 and the 454-adaptors A and B. The lower figure shows the full amplicon added into the emPCR reaction, thus the sequencing reaction.