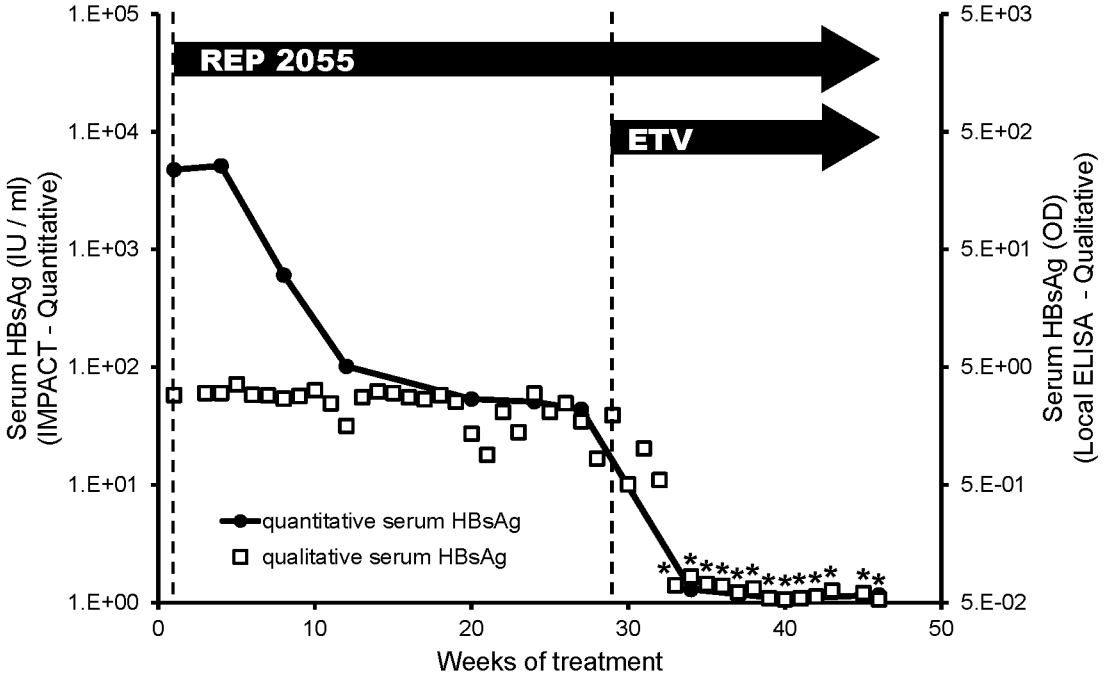
Fig. 1



*below cut-off for serum HBsAg detection in local ELISA (HBsAg negative)

Fig. 2A

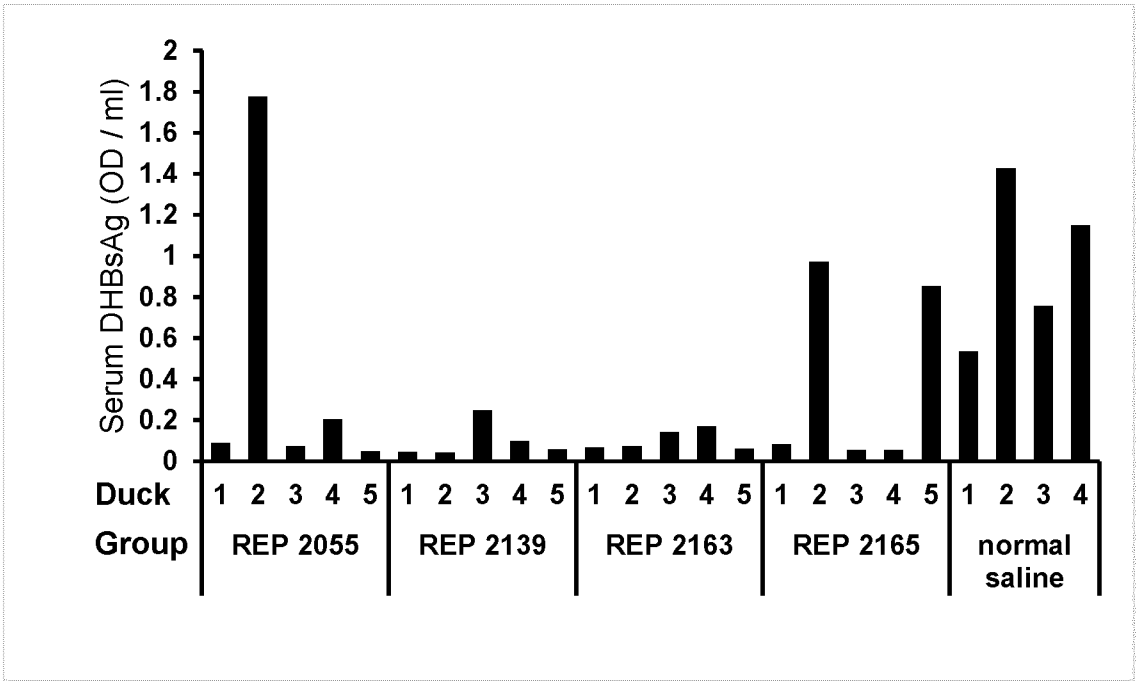

Serum DHBsAg (OD / ml)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
Duck
1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 4
Group
REP 2055
REP 2139
REP 2163
REP 2165
normal saline

Fig. 2B

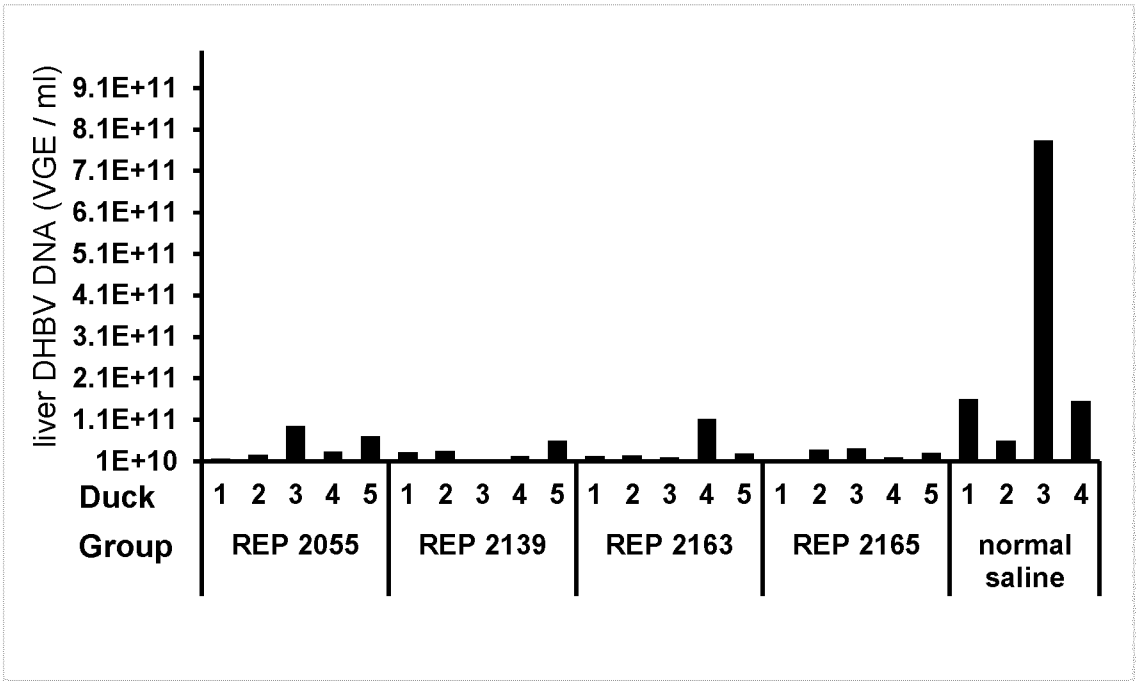

liver DHBV DNA (VGE / ml)
9.1E+11
8.1E+11
7.1E+11
6.1E+11
5.1E+11
4.1E+11
3.1E+11
2.1E+11
1.1E+11
1E+10
Duck
1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 4 5 1 2 3 4
Group
REP 2055
REP 2139
REP 2163
REP 2165
normal saline

Fig. 3A

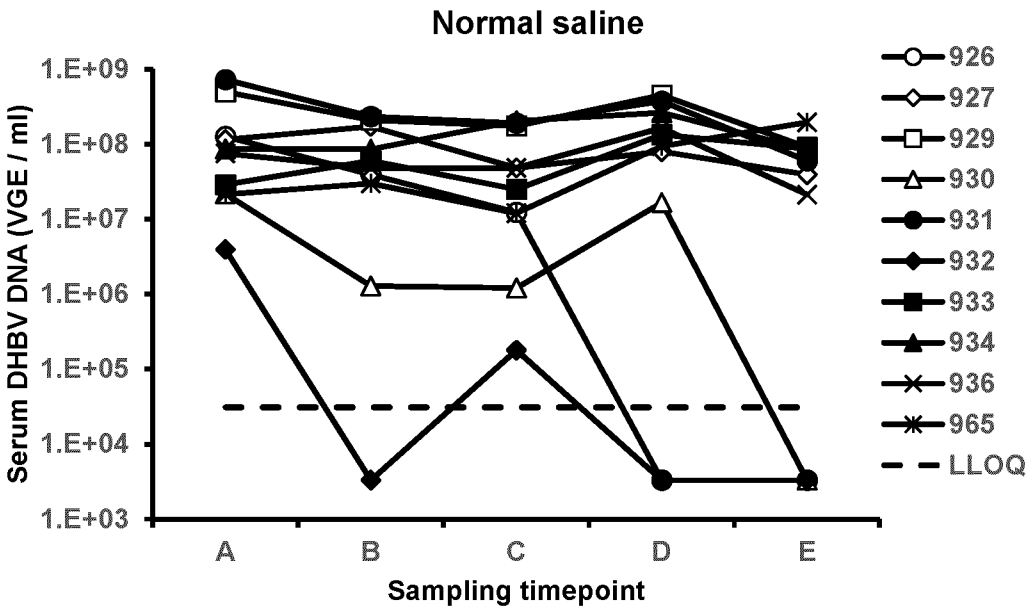

Normal saline
Serum DHBV DNA (VGE / ml)
1.E+09
1.E+08
1.E+07
1.E+06
1.E+05
1.E+04
1.E+03
A
B
C
D
E
Sampling timepoint
926
927
929
930
931
932
933
934
936
965
LLOQ

Fig. 3B

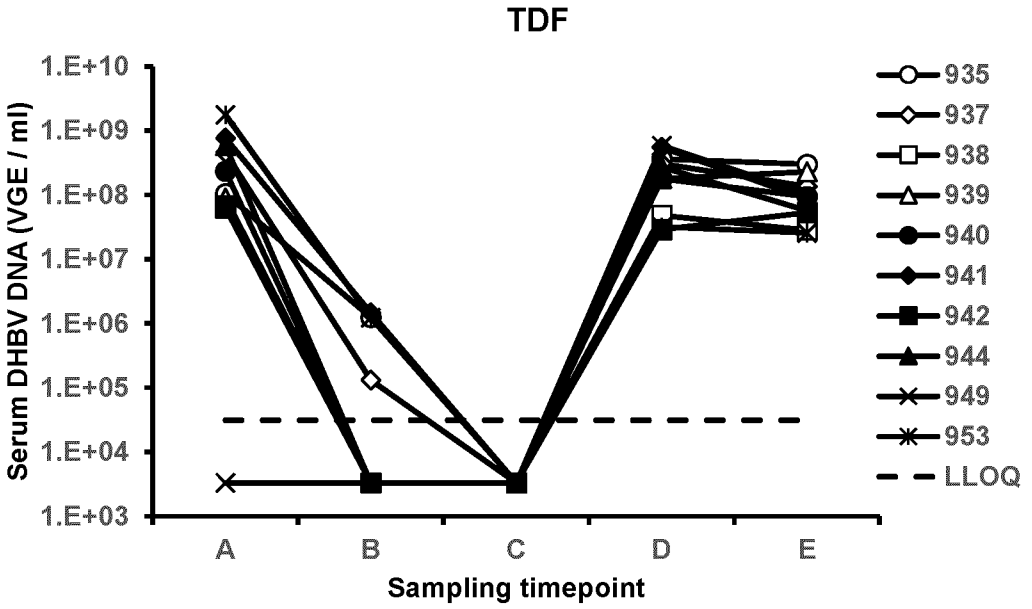

TDF
Serum DHBV DNA (VGE / ml)
1.E+10
1.E+09
1.E+08
1.E+07
1.E+06
1.E+05
1.E+04
1.E+03
A
B
C
D
E
Sampling timepoint
935
937
938
939
940
941
942
944
949
953
LLOQ

Fig 3C

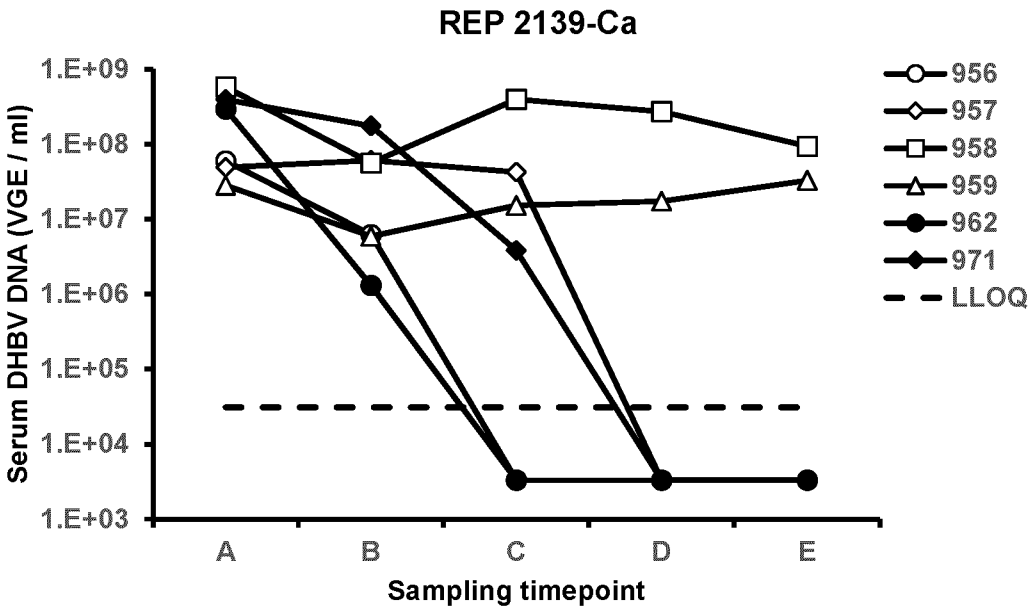

REP 2139-Ca
Serum DHBV DNA (VGE / ml)
1.E+09
1.E+08
1.E+07
1.E+06
1.E+05
1.E+04
1.E+03
A
B
C
D
E
Sampling timepoint
956
957
958
959
962
971
LLOQ

Fig. 3D

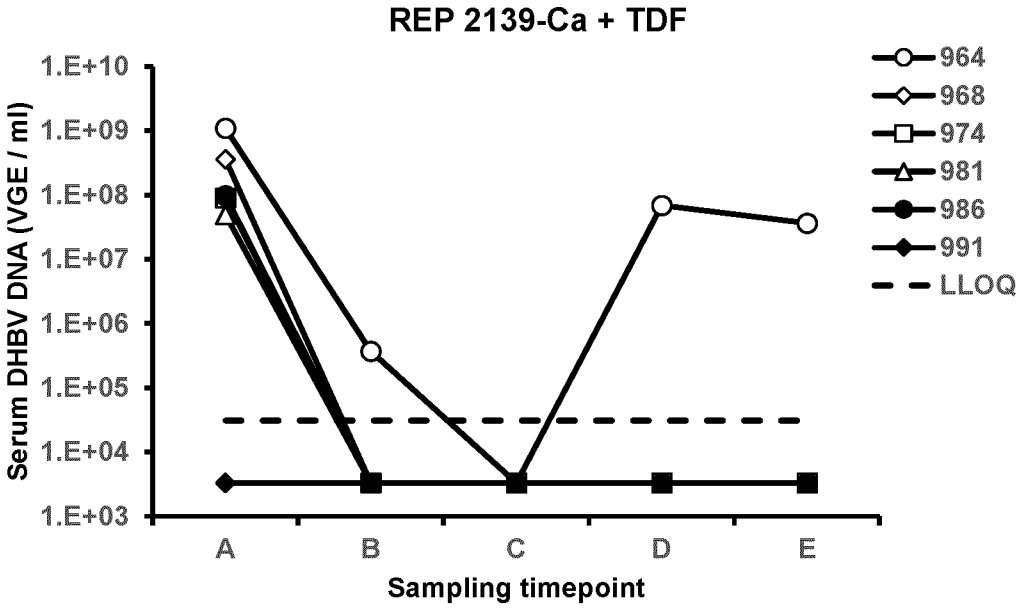
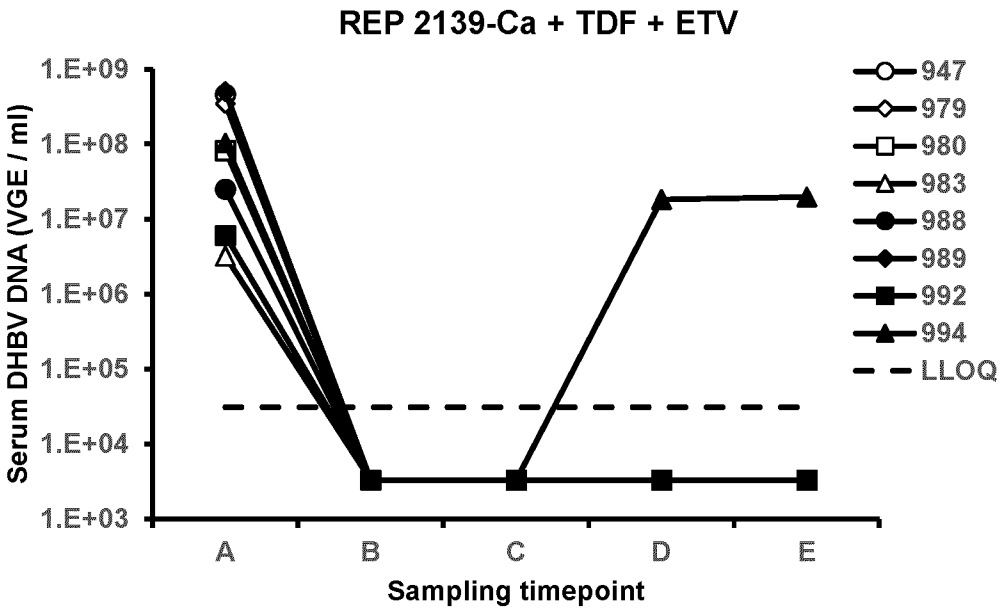

REP 2139-Ca + TDF
Serum DHBV DNA (VGE / ml)
1.E+10
1.E+09
1.E+08
1.E+07
1.E+06
1.E+05
1.E+04
1.E+03
A
B
C
D
E
Sampling timepoint
964
968
974
981
986
991
LLOQ

Fig. 3E


REP 2139-Ca + TDF + ETV
Serum DHBV DNA (VGE / ml)
1.E+09
1.E+08
1.E+07
1.E+06
1.E+05
1.E+04
1.E+03
A
B
C
D
E
Sampling timepoint
947
979
980
983
988
989
992
994
LLOQ