

Table 3. Logistic regression analysis to identify potential factors associated with EOT HBsAg level ≤ 10 IU/mL.

Variables	HR	95% CI	<i>p</i> -value
Male	0.605	0.184-1.985	0.407
Over 30 years old	0.664	0.179-2.458	0.540
Baseline ALT $>4 \times \text{ULN}$ U/L	17.241	1.689-166.667	<i>0.016</i>
Baseline HBV DNA $<2 \times 10^6$ IU/mL	7.813	1.961-31.250	<i>0.004</i>
Baseline HBsAg <25000 IU/mL	1.624	1.083-2.435	<i>0.019</i>
On-treatment HBsAg decline >1 $\log_{10}\text{IU/mL}$ at week 24	55.556	11.904-250	<i><0.001</i>
On-treatment HBV DNA decline >2 $\log_{10}\text{IU/mL}$ at week 24	14.084	3.003-66.667	<i>0.001</i>
Duration of IFN over 1 year	2.140	0.680-6.736	0.193

ALT, alanine aminotransferase. ULN, upper limit of normal. IFN, interferon. *P*-values <0.05 are shown in bold italics.