Supplementary Appendix 5

**Figure 1.** Forest plot of the CR in the placebo arm

**Figure 2.** Forest plot of the PR in the placebo arm

**Figure 3.** Forest plot of the SD in the placebo arm

**Figure 4.** Forest plot of the incidence of any-grade AEs in the placebo arm

**Figure 5.** Forest plot of the incidence of Grade 5 AEs in the placebo arm

**Figure 6.** Forest plot of the incidence of serious AEs in the placebo arm

**Figure 7.** The most common any-grade AEs reported in the placebo arm

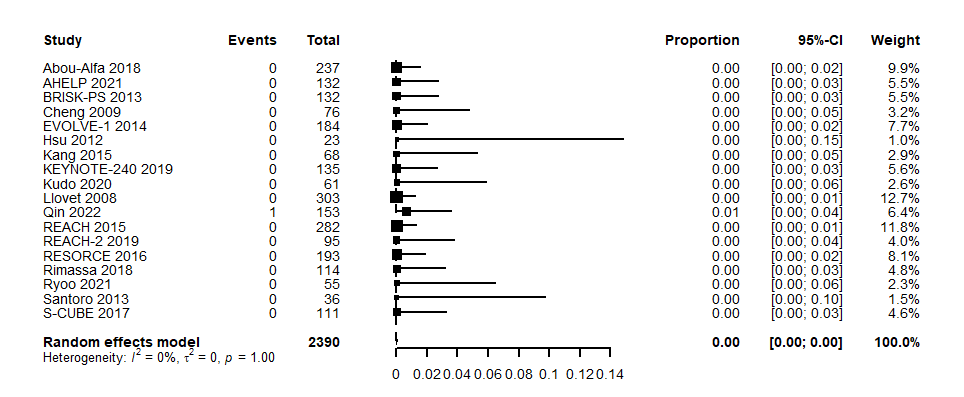
**Figure 8.** The most common Grade 3 or 4 AEs reported in the placebo arm

**Figure 9.** Subgroup analyses in placebo DCR

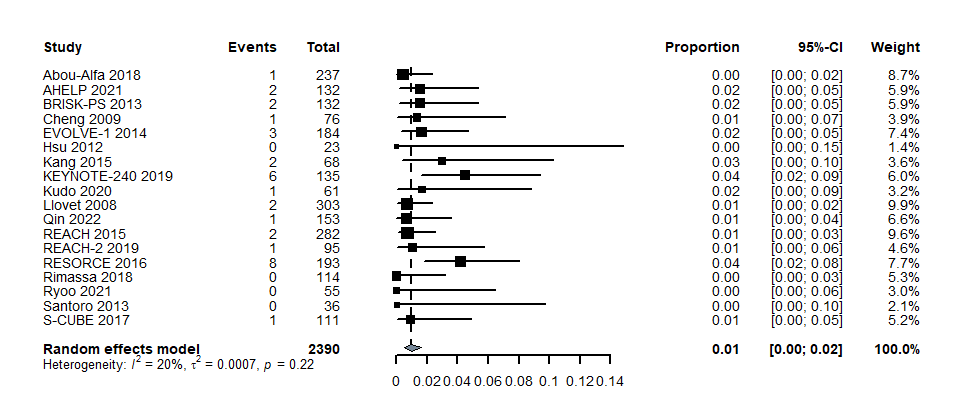
**Figure 10.** The Egger's test and the funnel plot

This supplementary material has been provided by the authors to give readers additional information about their work.

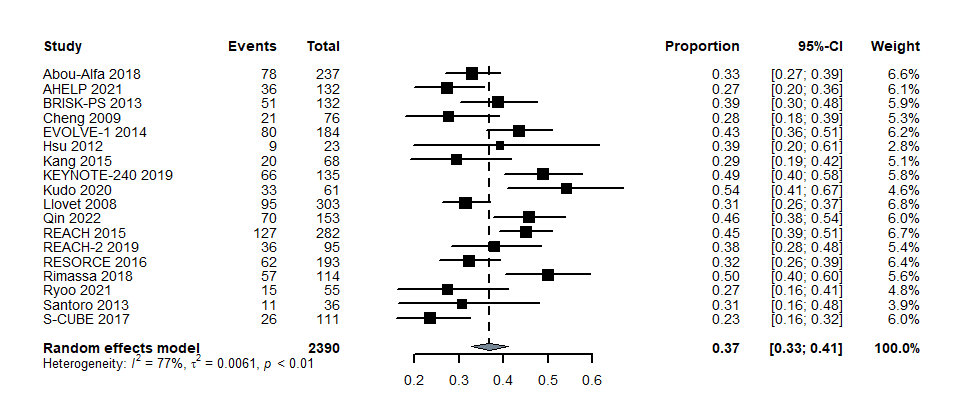
**Figure 1.** Forest plot of the CR in the placebo arm.



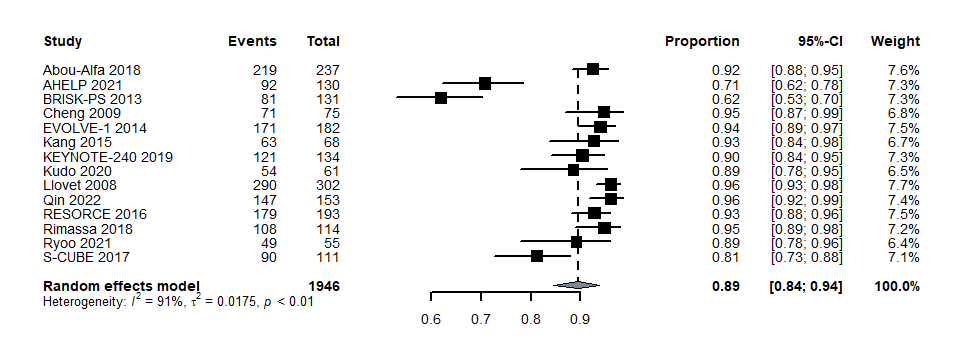
**Figure 2.** Forest plot of the PR in the placebo arm.



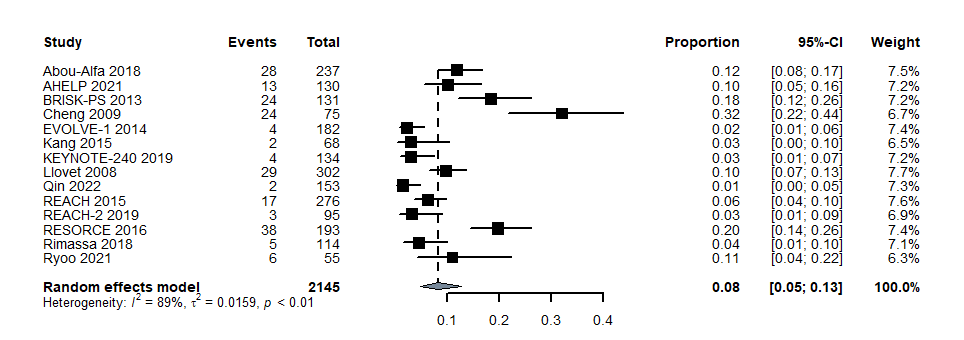
**Figure 3.** Forest plot of the SD in the placebo arm.



**Figure 4.** Forest plot of the incidence of any-grade AEs in the placebo arm.



**Figure 5.** Forest plot of the incidence of Grade 5 AEs in the placebo arm.



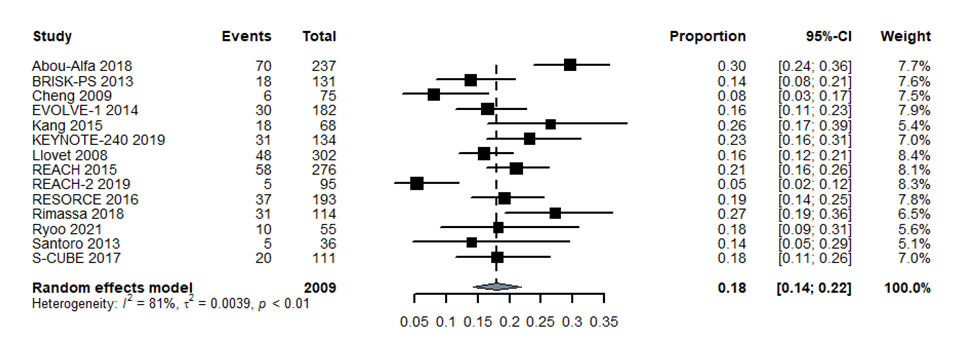
**Figure 6.** Forest plot of the incidence of serious AEs in the placebo arm.

图表, 箱线图

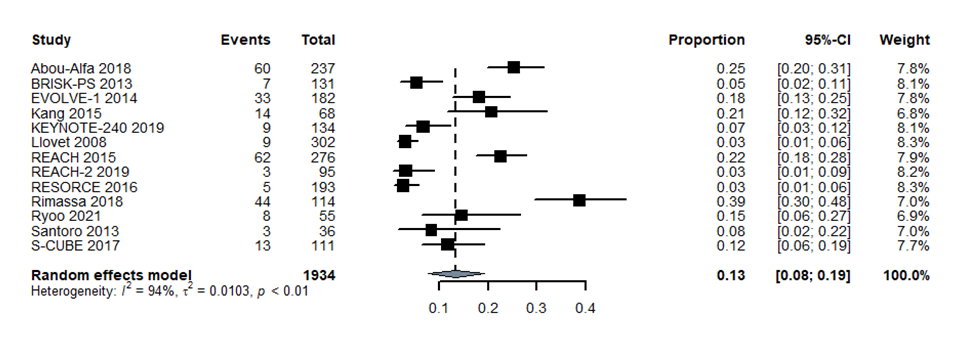
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**Figure 7.** The most common any-grade AEs reported in the placebo arm.

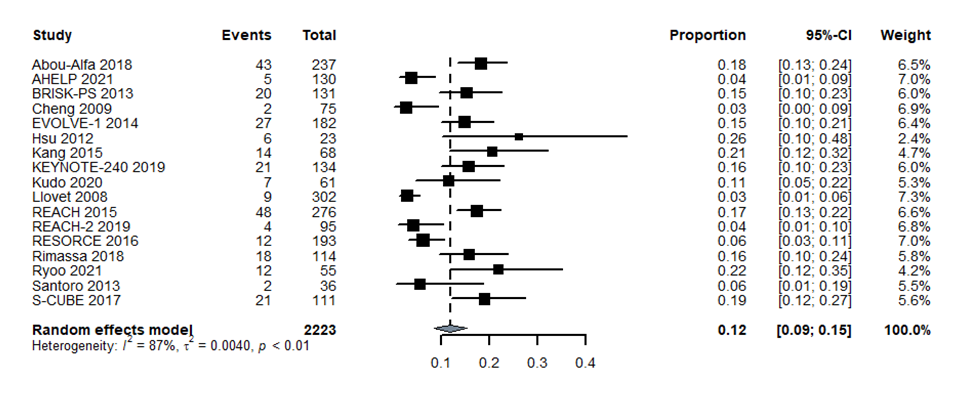
Fatigue



Abdominal pain



Decreased appetite



**Figure 8.** The most common Grade 3 or 4 AEs reported in the placebo arm.

Aspartate aminotransferase increased

图表

描述已自动生成

Ascites

图表, 箱线图

描述已自动生成

Anemia图表

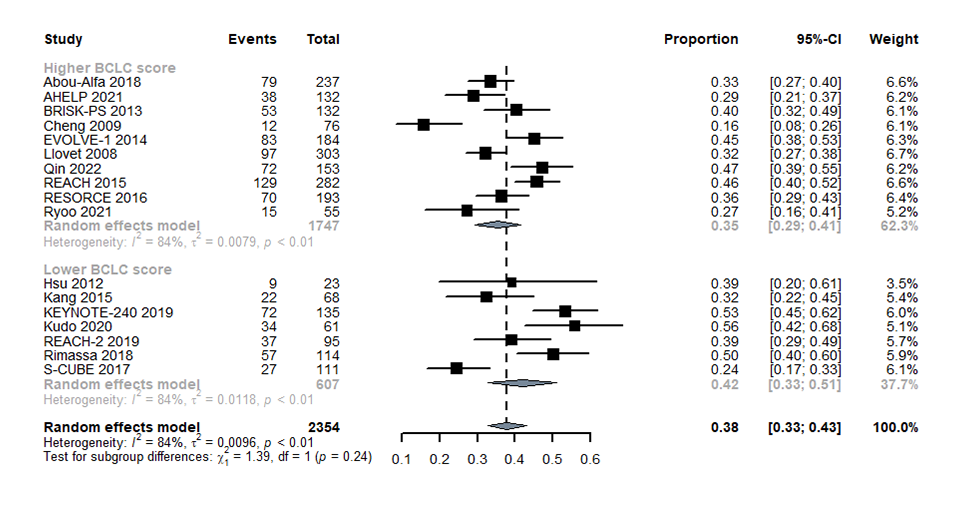
描述已自动生成

**Figure 9.** Subgroup analyses in placebo DCR

Child-Pugh classification

The enrolled patient populations across most trials were predominantly Child-Pugh Class A, with minimal representation of Class B. This distribution precluded stratification by Child-Pugh status for robust subgroup comparisons.

BCLC staging

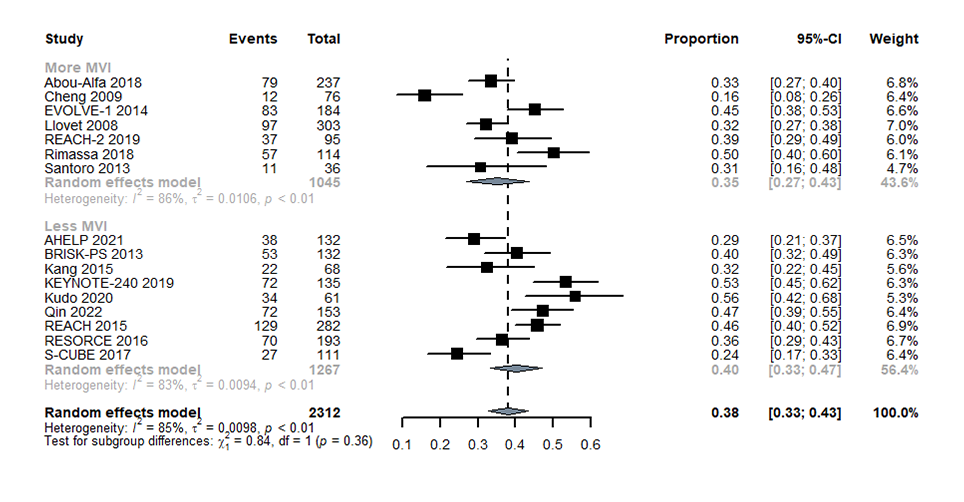


ECOG performance status

图表, 箱线图

AI 生成的内容可能不正确。

Macrovascular invasion status

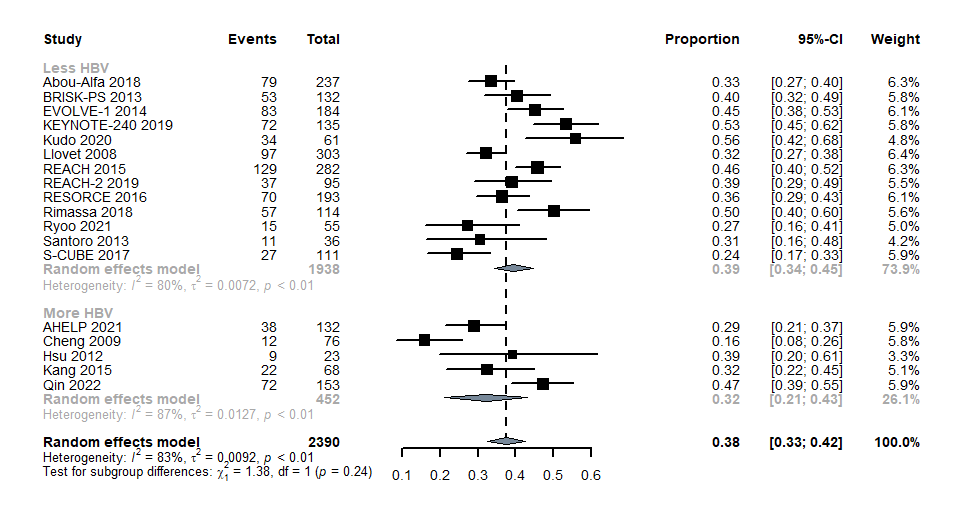


Extrahepatic disease

手机屏幕截图

AI 生成的内容可能不正确。

HBV infection



**Publication bias**

Potential publication bias was estimated with the Egger's test. All studies yielded an Egger's test score of P = 0.82, indicating a symmetric distribution across all studies and suggesting no publication bias. However, the funnel plot indicates that some of the studies are in significant regions, indicating possible heterogeneity.

**Figure 10.** The Egger's test and the funnel plot.

