

SQL代码

不同用户等级付费率计算

```
select pb.new_date as 新增日期,
       sum(if(pb.cmu_day=1,pb.play_0,0)) as 新增1_10级玩家,
       sum(if(pb.cmu_day=1,pb.play_1,0)) as 新增11_20级玩家,
       sum(if(pb.cmu_day=1,pb.play_2,0)) as 新增21_30级玩家,
       concat(sum(if(pb.cmu_day=1,pb.rat_0,0)), '%') as 新增1_10级玩家付费率,
       concat(sum(if(pb.cmu_day=1,pb.rat_1,0)), '%') as 新增11_20级玩家付费率,
       concat(sum(if(pb.cmu_day=1,pb.rat_2,0)), '%') as 新增21_30级玩家付费率,
       sum(if(pb.cmu_day=2,pb.play_0,0)) as 次日留存1_10级玩家,
       sum(if(pb.cmu_day=2,pb.play_1,0)) as 次日留存11_20级玩家,
       sum(if(pb.cmu_day=2,pb.play_2,0)) as 次日留存21_30级玩家,
       concat(sum(if(pb.cmu_day=2,pb.rat_0,0)), '%') as 次日留存1_10级玩家付费率,
       concat(sum(if(pb.cmu_day=2,pb.rat_1,0)), '%') as 次日留存11_20级玩家付费率,
       concat(sum(if(pb.cmu_day=2,pb.rat_2,0)), '%') as 次日留存21_30级玩家付费率,
       sum(if(pb.cmu_day=8,pb.play_0,0)) as 7日留存1_10级玩家,
       sum(if(pb.cmu_day=8,pb.play_1,0)) as 7日留存11_20级玩家,
       sum(if(pb.cmu_day=8,pb.play_2,0)) as 7日留存21_30级玩家,
       concat(sum(if(pb.cmu_day=8,pb.rat_0,0)), '%') as 7日留存1_10级玩家付费率,
       concat(sum(if(pb.cmu_day=8,pb.rat_1,0)), '%') as 7日留存11_20级玩家付费率,
       concat(sum(if(pb.cmu_day=8,pb.rat_2,0)), '%') as 7日留存21_30级玩家付费率
from
(
  select new_1.new_date,
         new_1.act_date,
         new_1.cmu_day,
         new_2.total as pay_play_t,
         new_2.low_level as pay_play_0,
         new_2.mid_level as pay_play_1,
         new_2.high_level as pay_play_2,
         (new_1.total+new_2.total) as play_t,
         (new_1.low_level+new_2.low_level) as play_0,
         (new_1.mid_level+new_2.mid_level) as play_1,
         (new_1.high_level+new_2.high_level) as play_2,
         concat(round(100*(new_2.low_level /
            if((new_1.low_level+new_2.low_level)=0,1
              ,(new_1.low_level+new_2.low_level))),2), '%') as rat_0,
         concat(round(100*(new_2.mid_level /
            if((new_1.mid_level+new_2.mid_level)=0,1
              ,(new_1.mid_level+new_2.mid_level))),2), '%') as rat_1,
         concat(round(100*(new_2.high_level /
            if((new_1.high_level+new_2.high_level)=0,1
              ,(new_1.high_level+new_2.high_level))),2), '%') as rat_2
  from
  (
    select new_date,
           act_date,
           cmu_day,
           sum(if( first_rank>=1 and first_rank<=10,number,0)) as low_level,
           sum(if( first_rank>10 and first_rank<=20,number,0)) as mid_level,
           sum(if( first_rank>20 and first_rank<=30,number,0)) as high_level,
           sum(`number`) as total
    from 数据库新.baidu
    where first_vip =0
    group by new_date ,act_date
  ) as new_1
  inner join
  (

```

```

select new_date,
       act_date,
       cmu_day,
       sum(if( first_rank>=1 and first_rank<=10,number,0)) as low_level,
       sum(if( first_rank>10 and first_rank<=20,number,0)) as mid_level,
       sum(if( first_rank>20 and first_rank<=30,number,0)) as high_level,
       sum(`number`) as total
from 数据库新.baidu
where first_vip !=0
group by new_date ,act_date
) as new_2
on new_1.new_date = new_2.new_date and new_1.act_date = new_2.act_date
where new_1.cmu_day =1 or new_1.cmu_day =2 or new_1.cmu_day =8
) as pb
group by pb.new_date

```