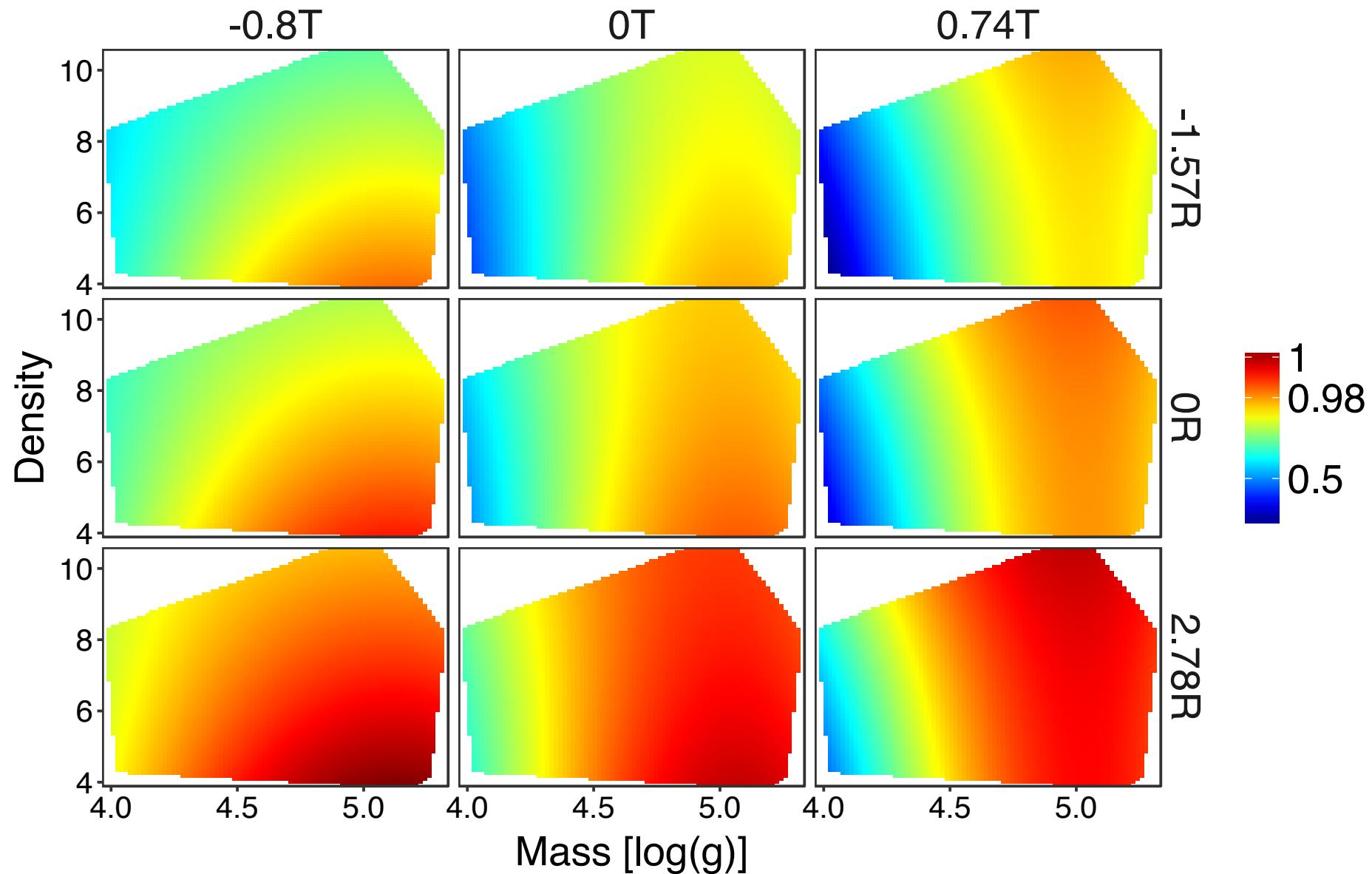
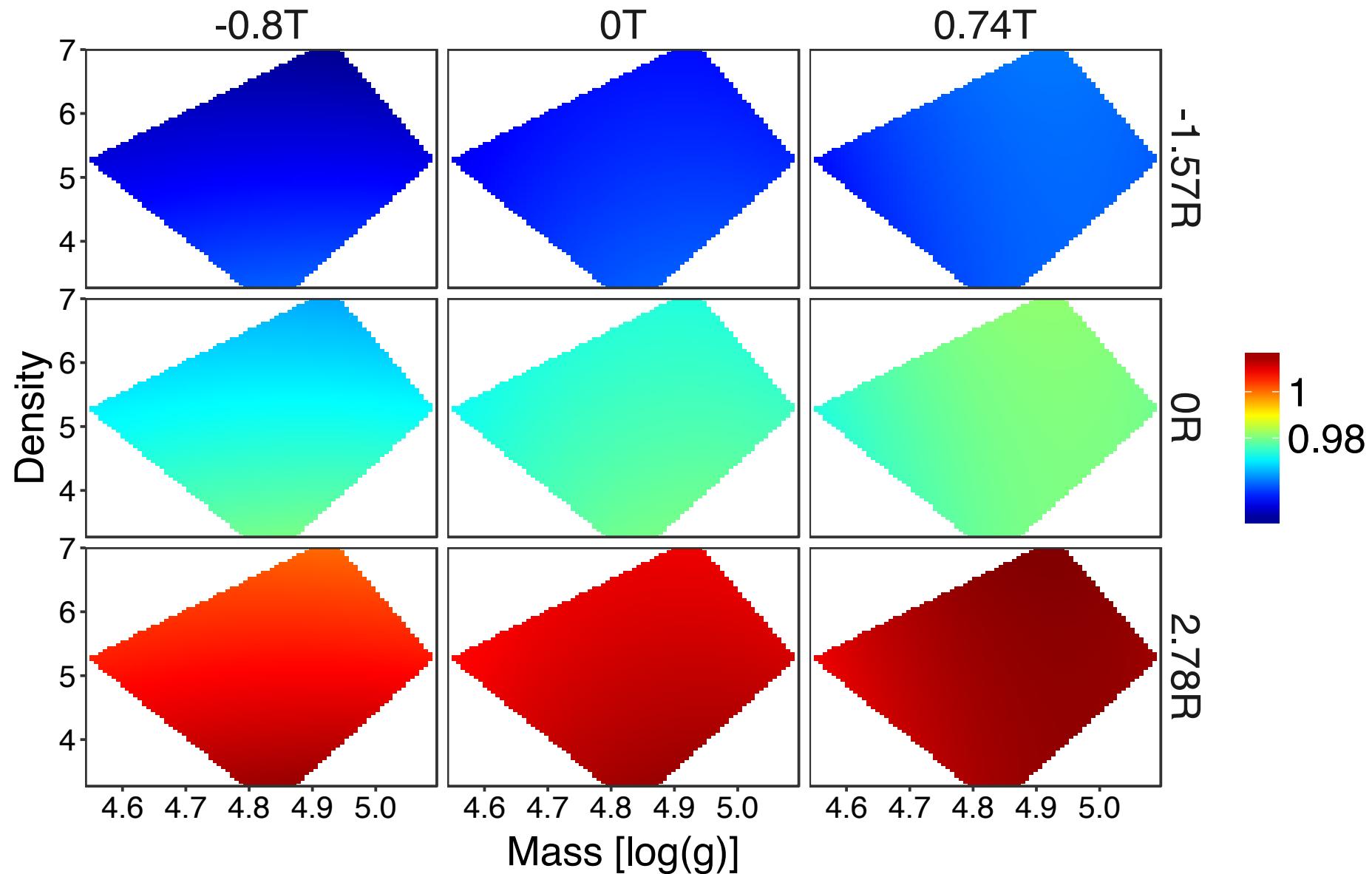


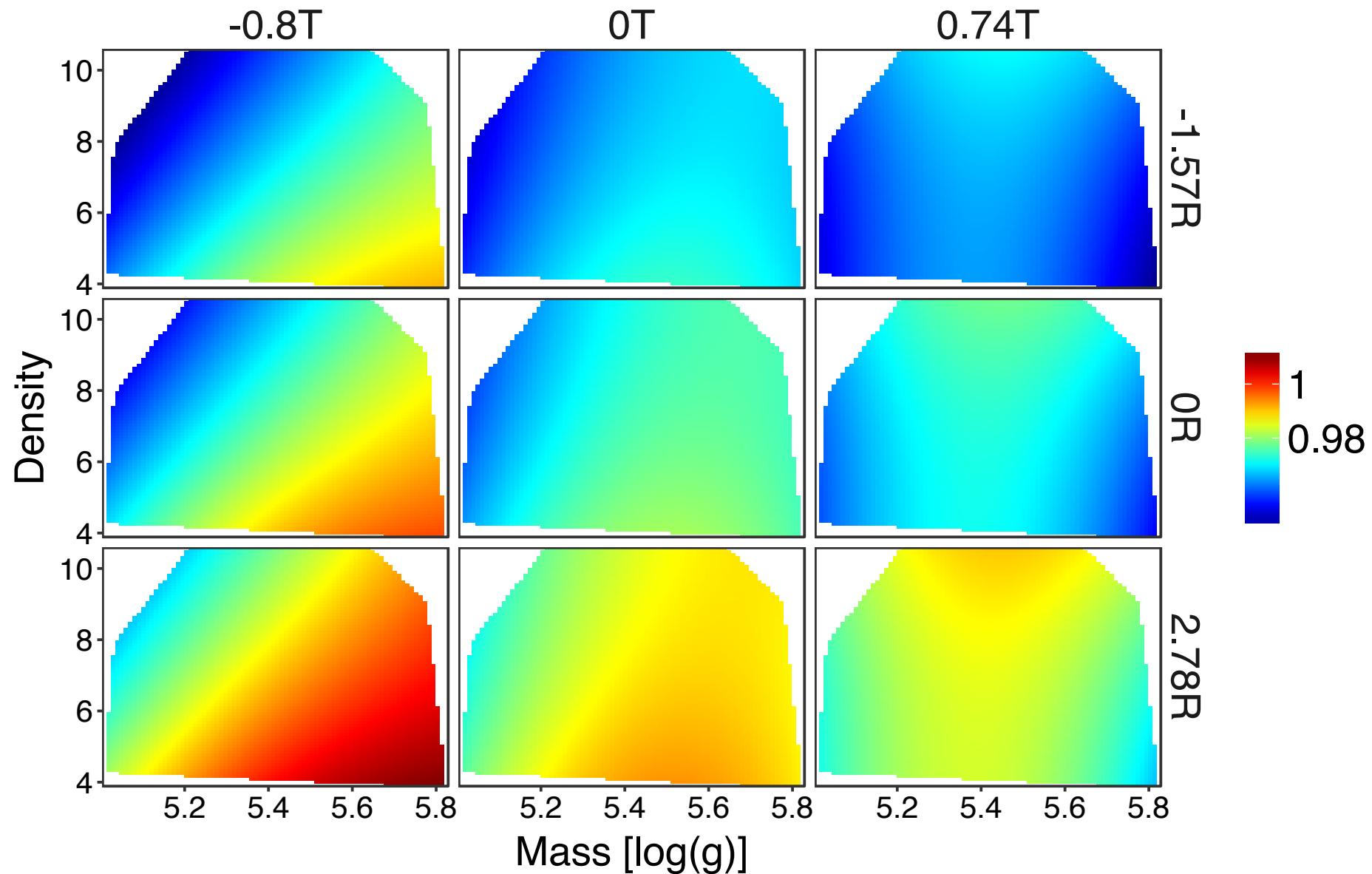
Survival pups 1 month in January



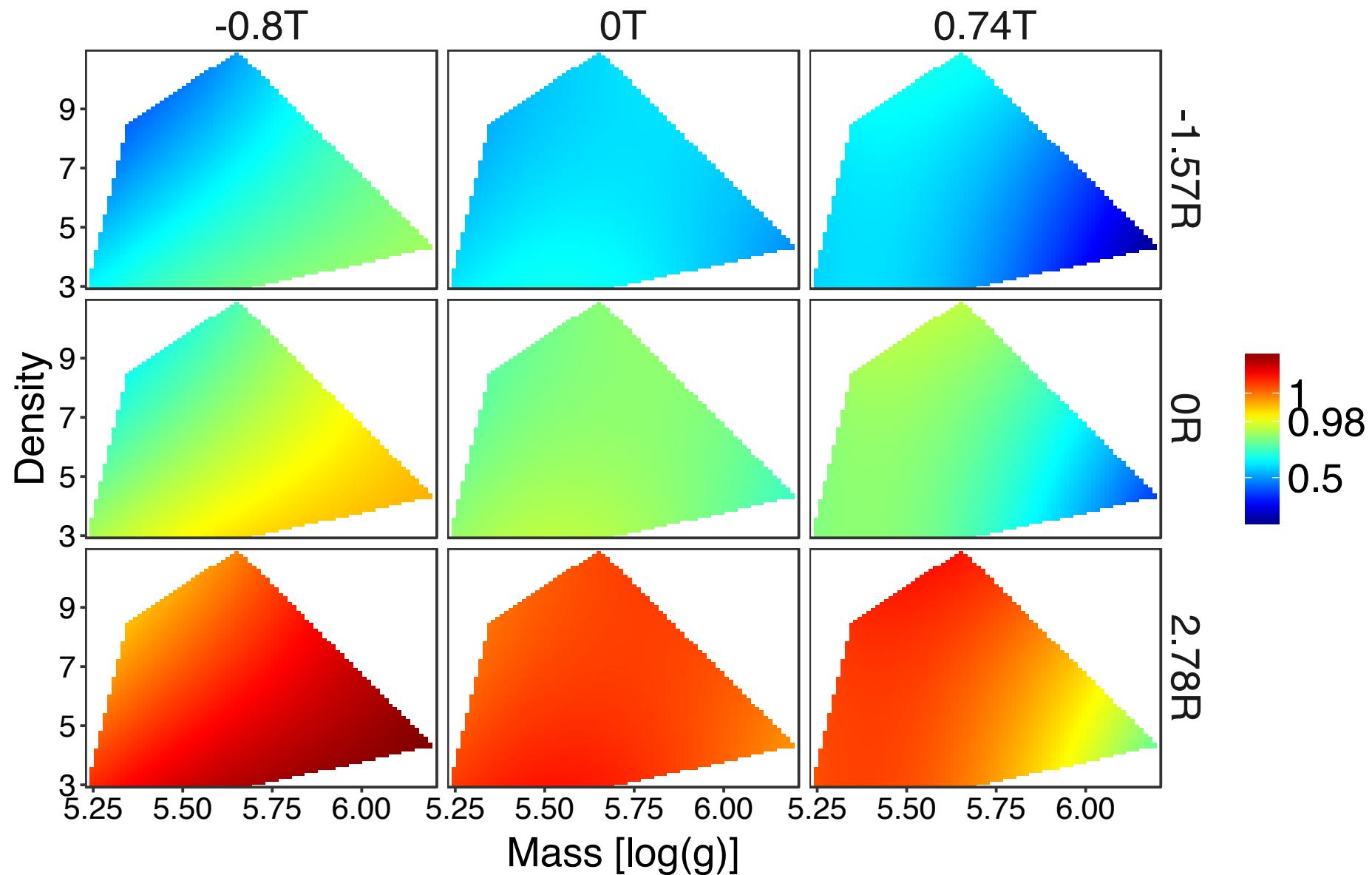
Survival pups 1 month in July



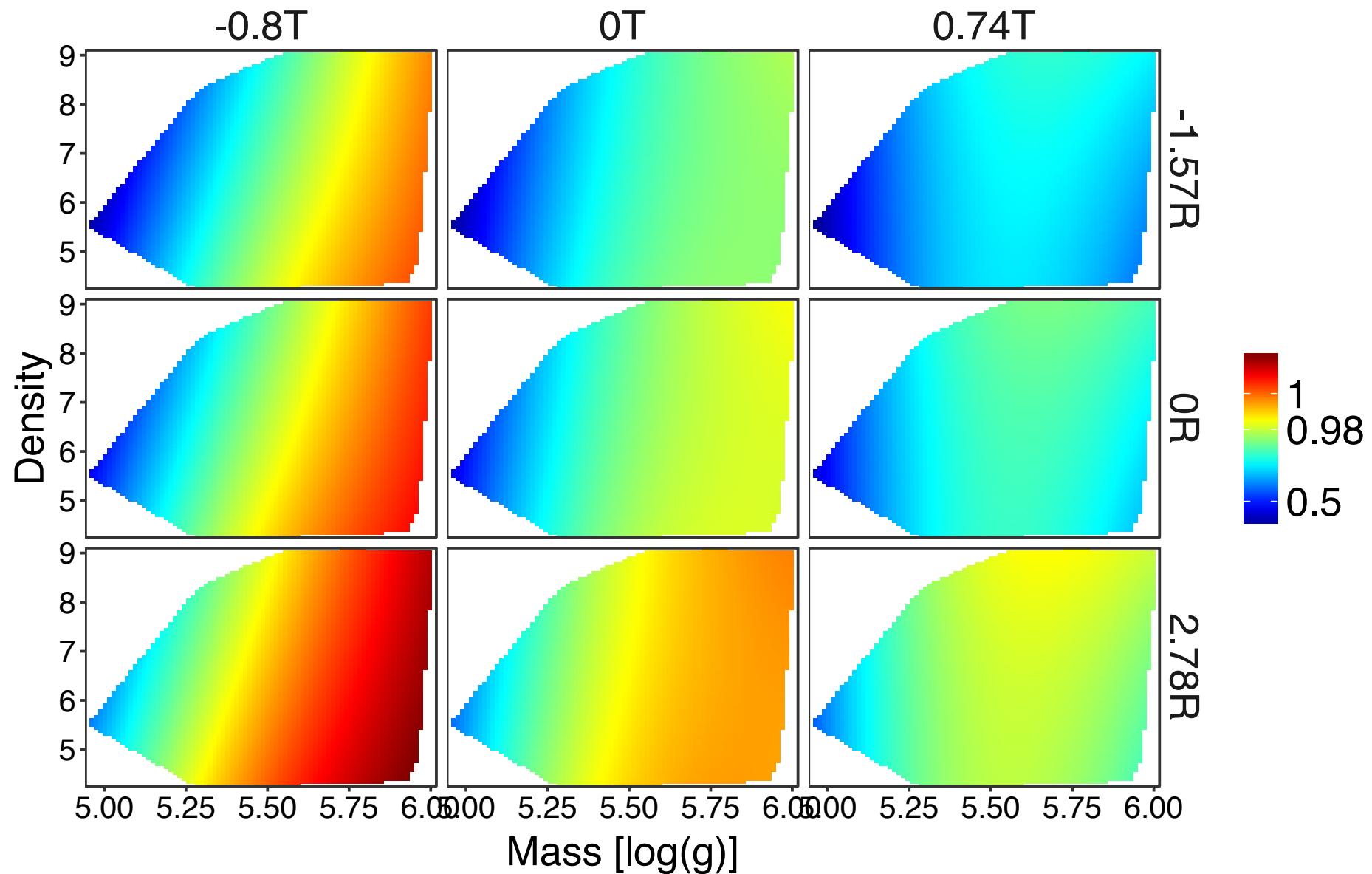
Survival pups 2 months in January



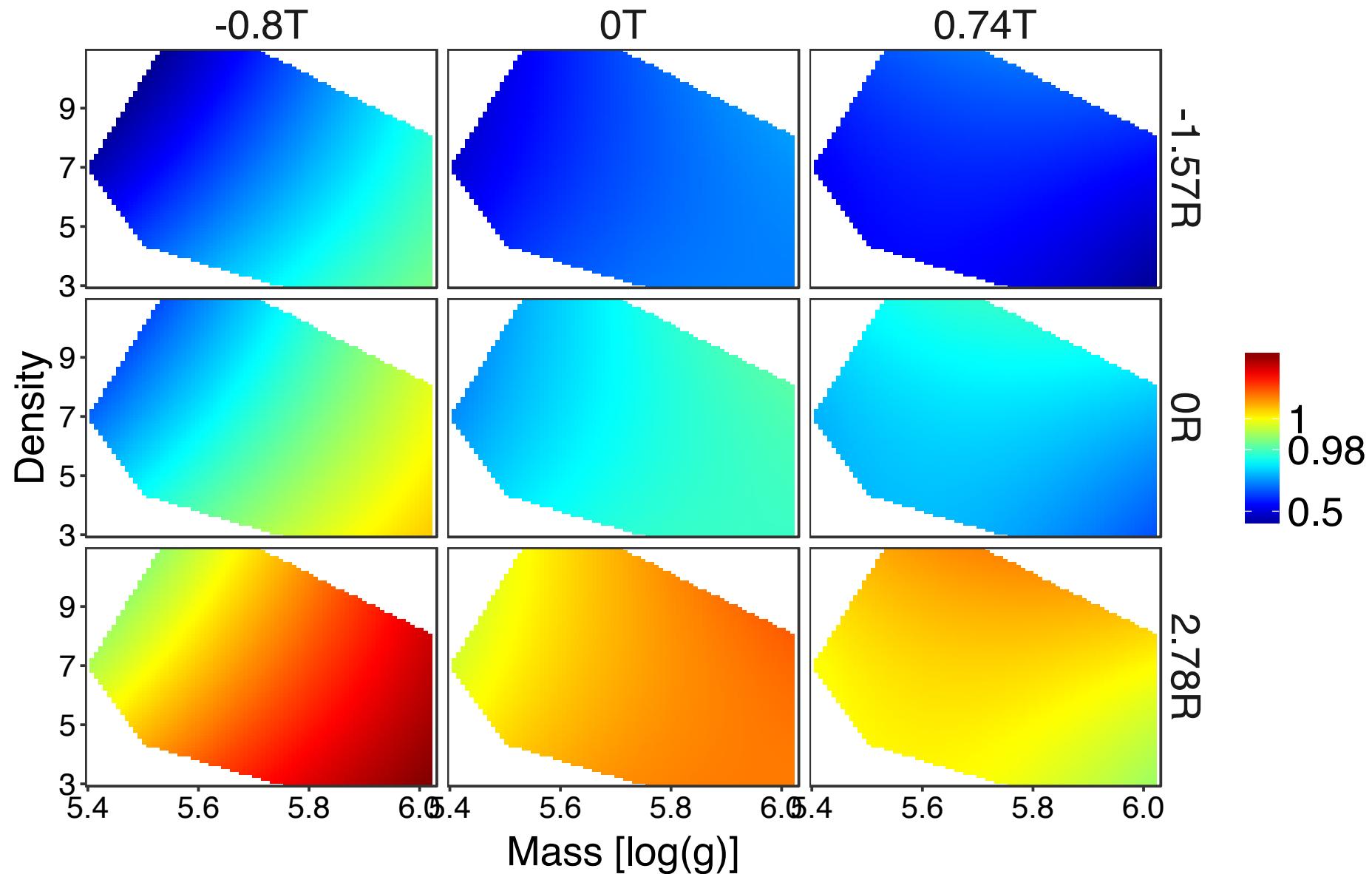
Survival pups 2 months in July



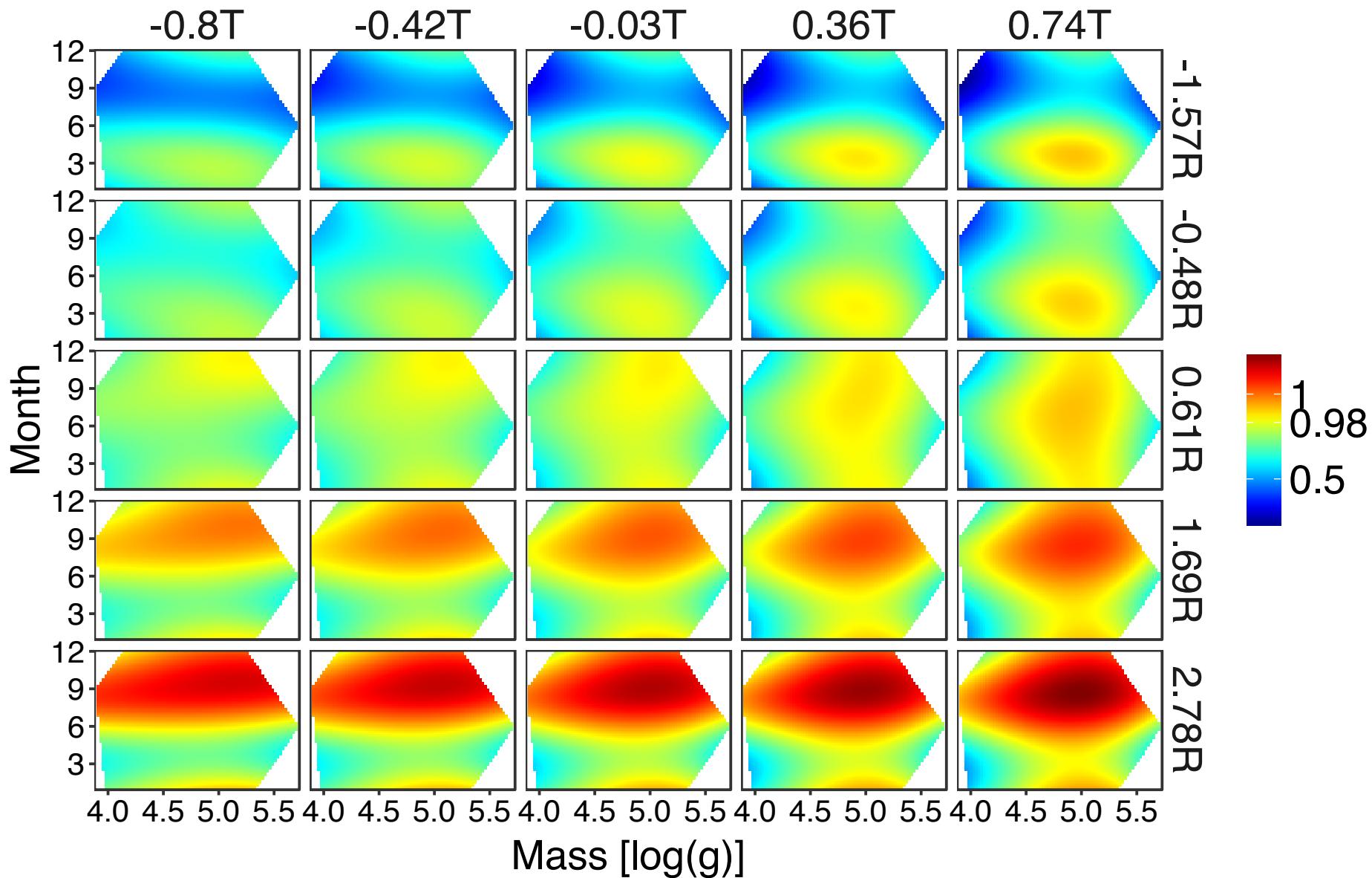
Survival pups 3 months in January



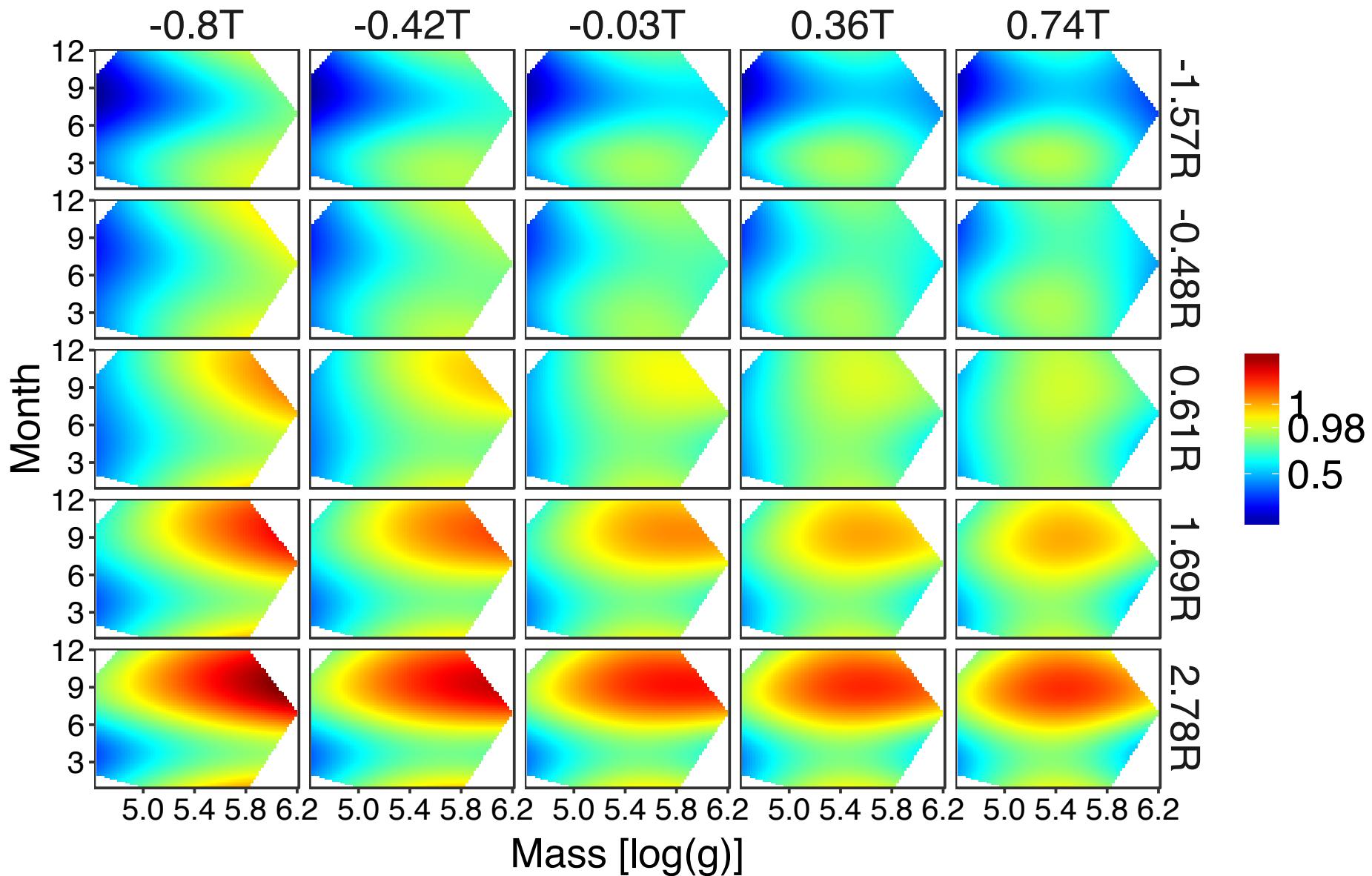
Survival pups 3 months in July



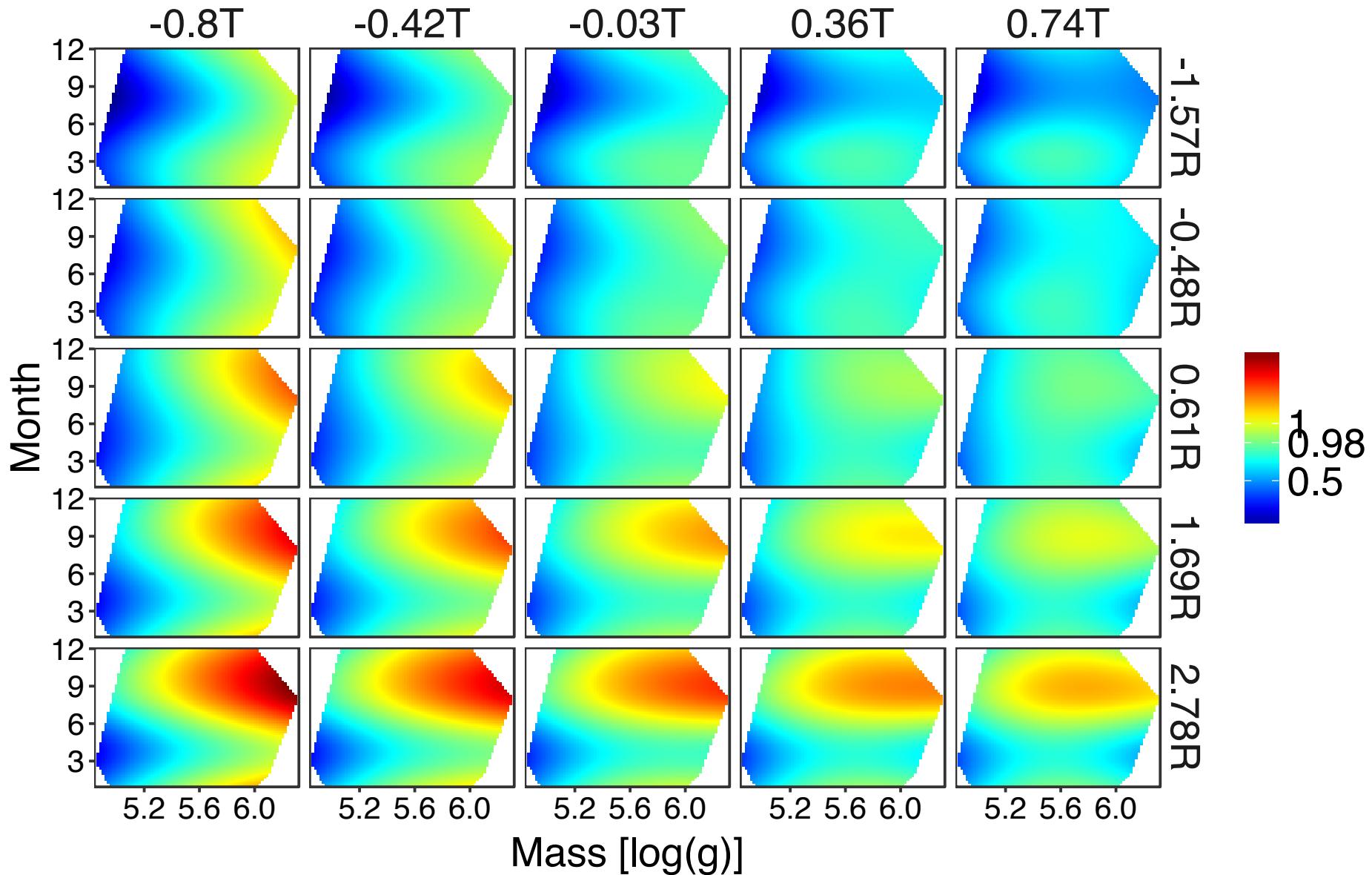
Survival pups 1 month at mean density



Survival pups 2 months at mean density

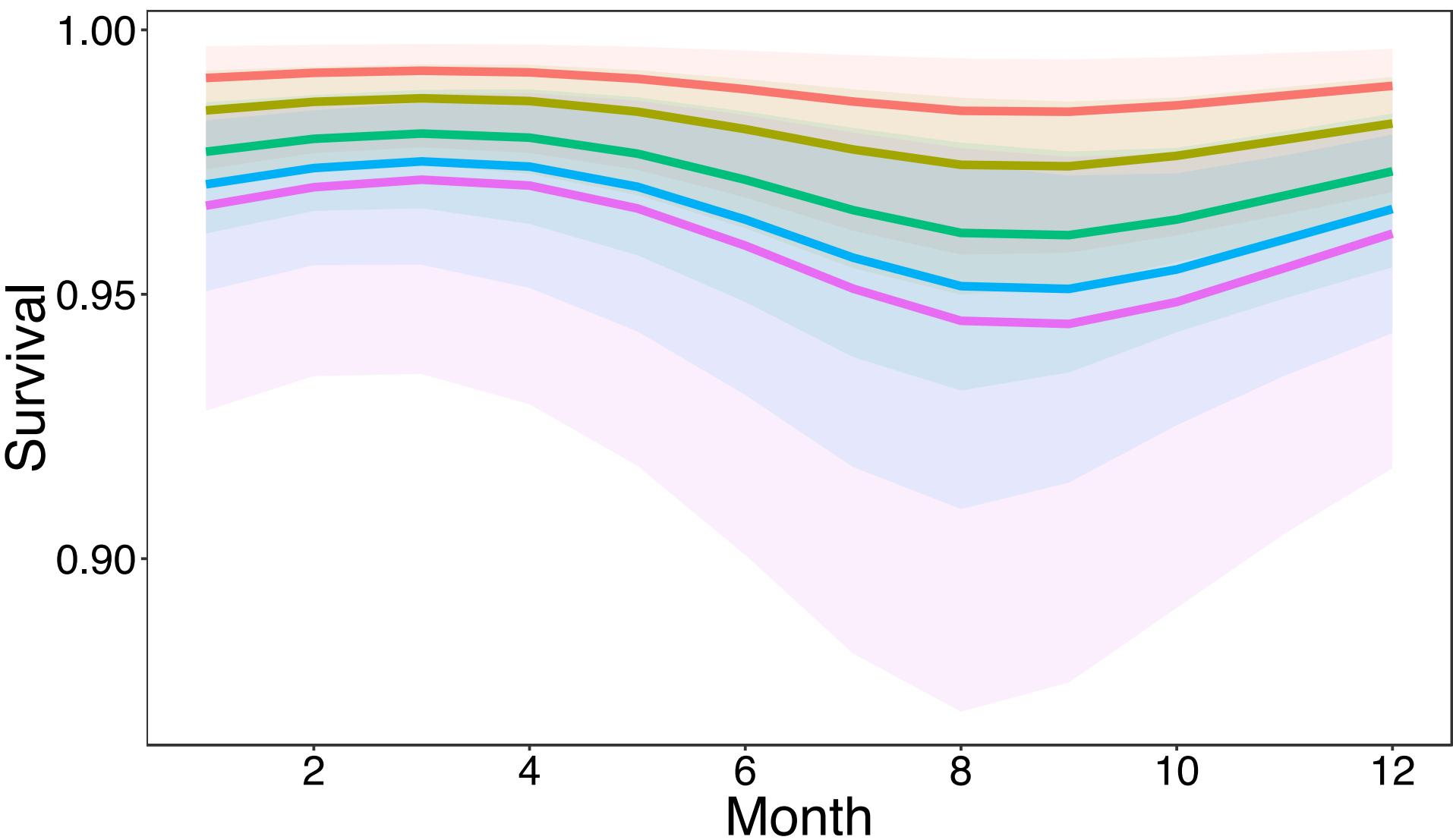


Survival pups 3 months at mean density



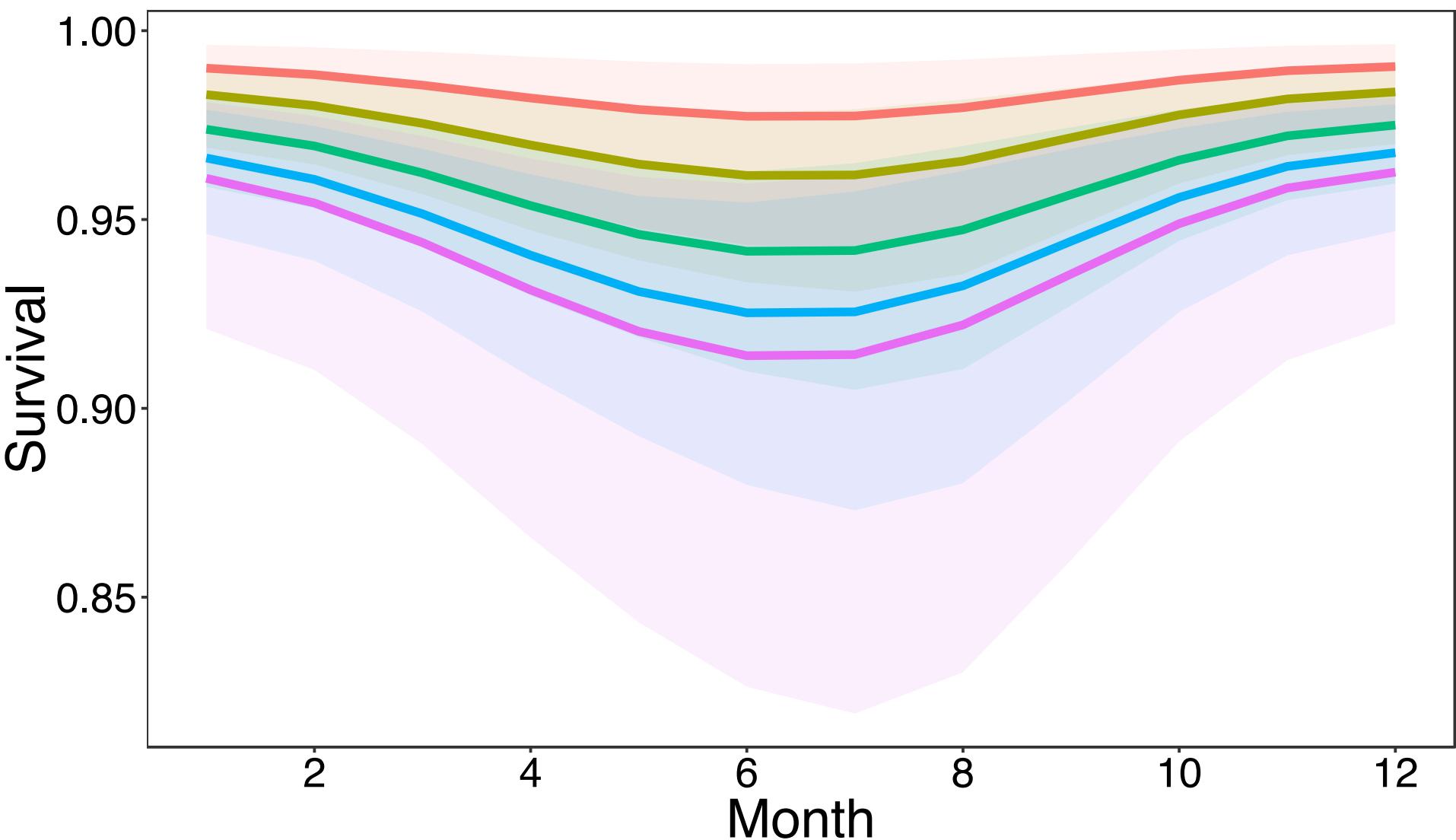
Survival pups month 1 at mean mass

density 1.46 4.22 6.98 9.73 12.49



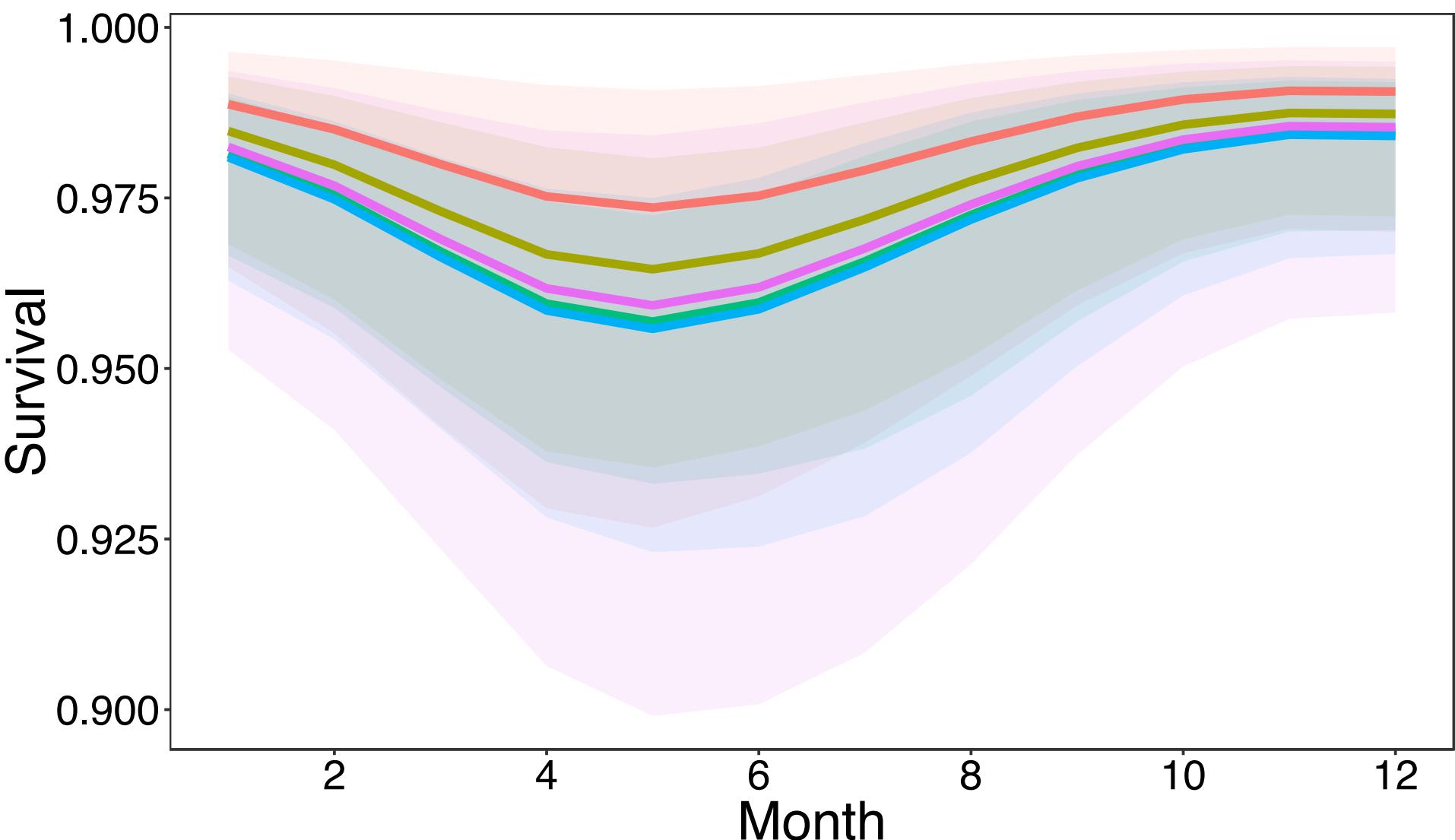
Survival pups month 2 at mean mass

density 1.46 4.22 6.98 9.73 12.49

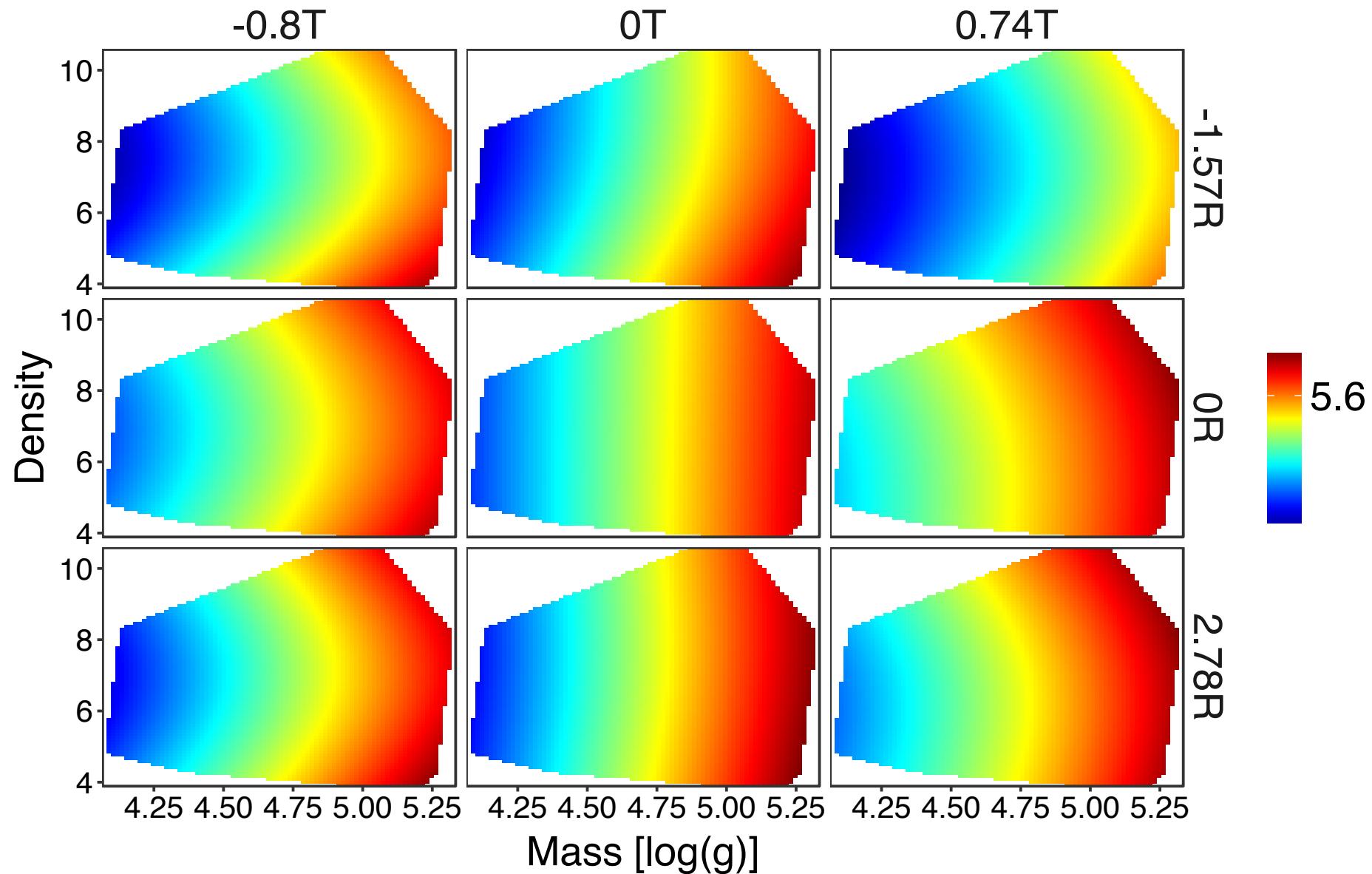


Survival pups month 3 at mean mass

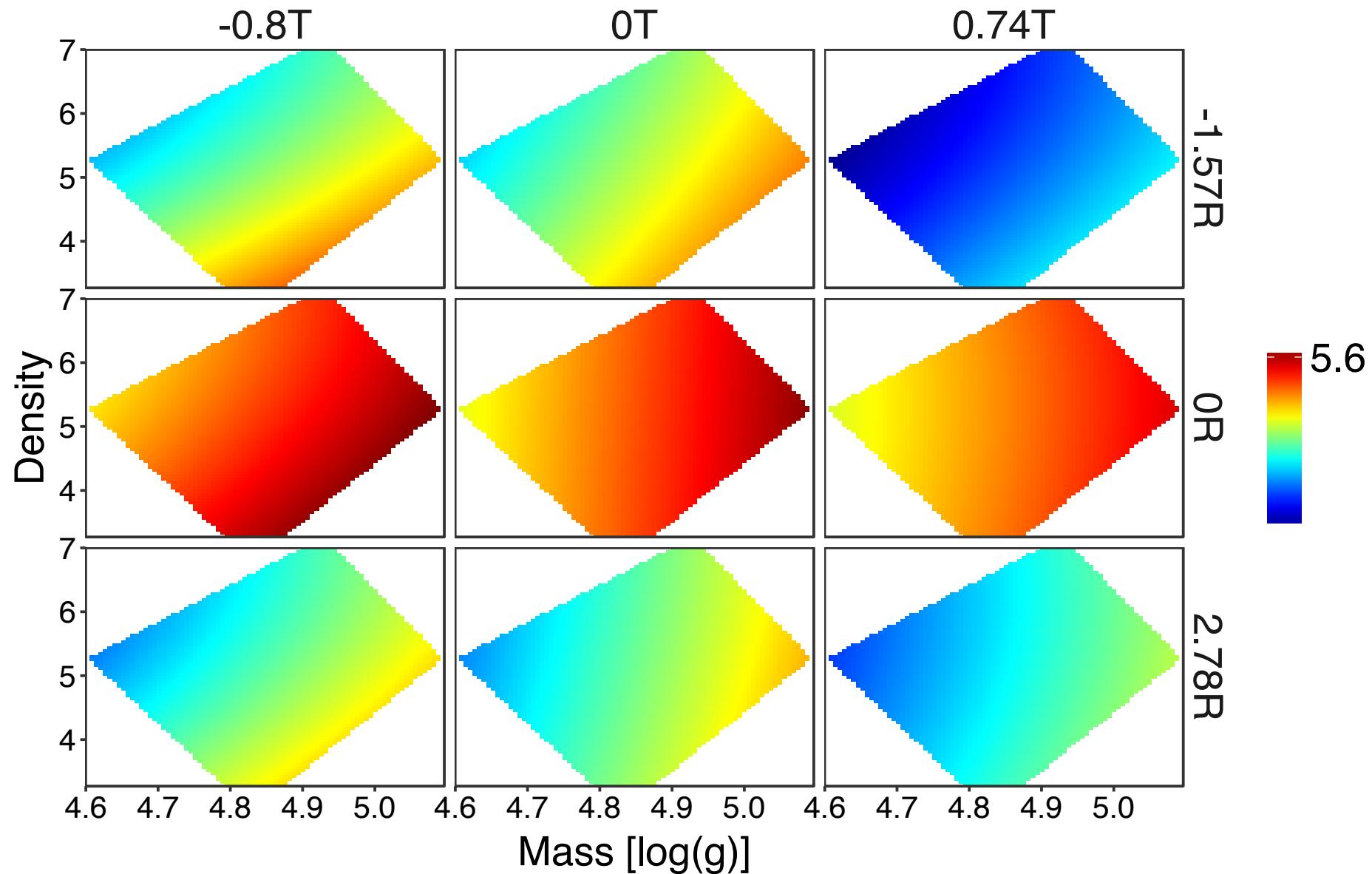
density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49



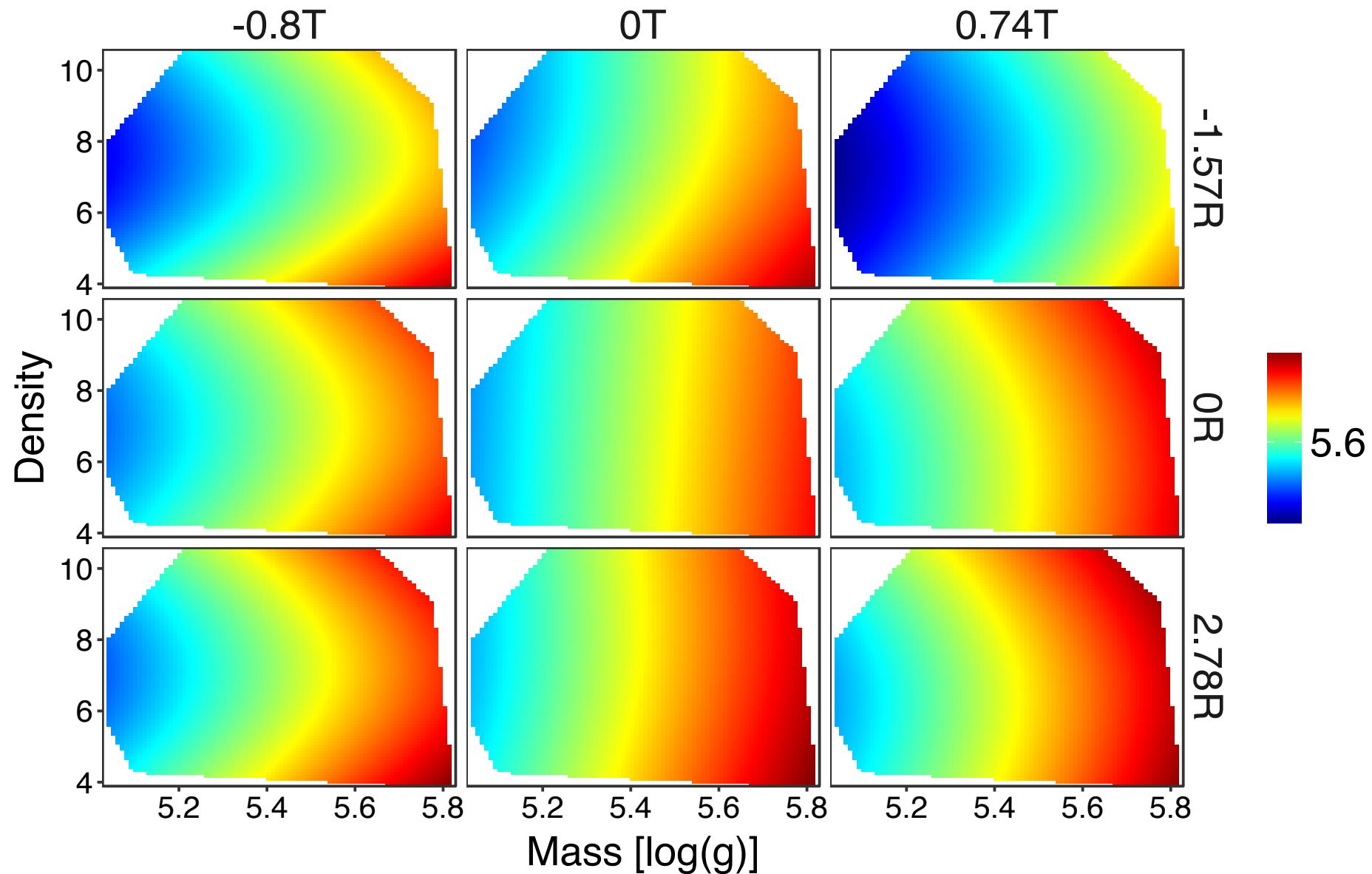
Mass t+1 pups 1 month in January



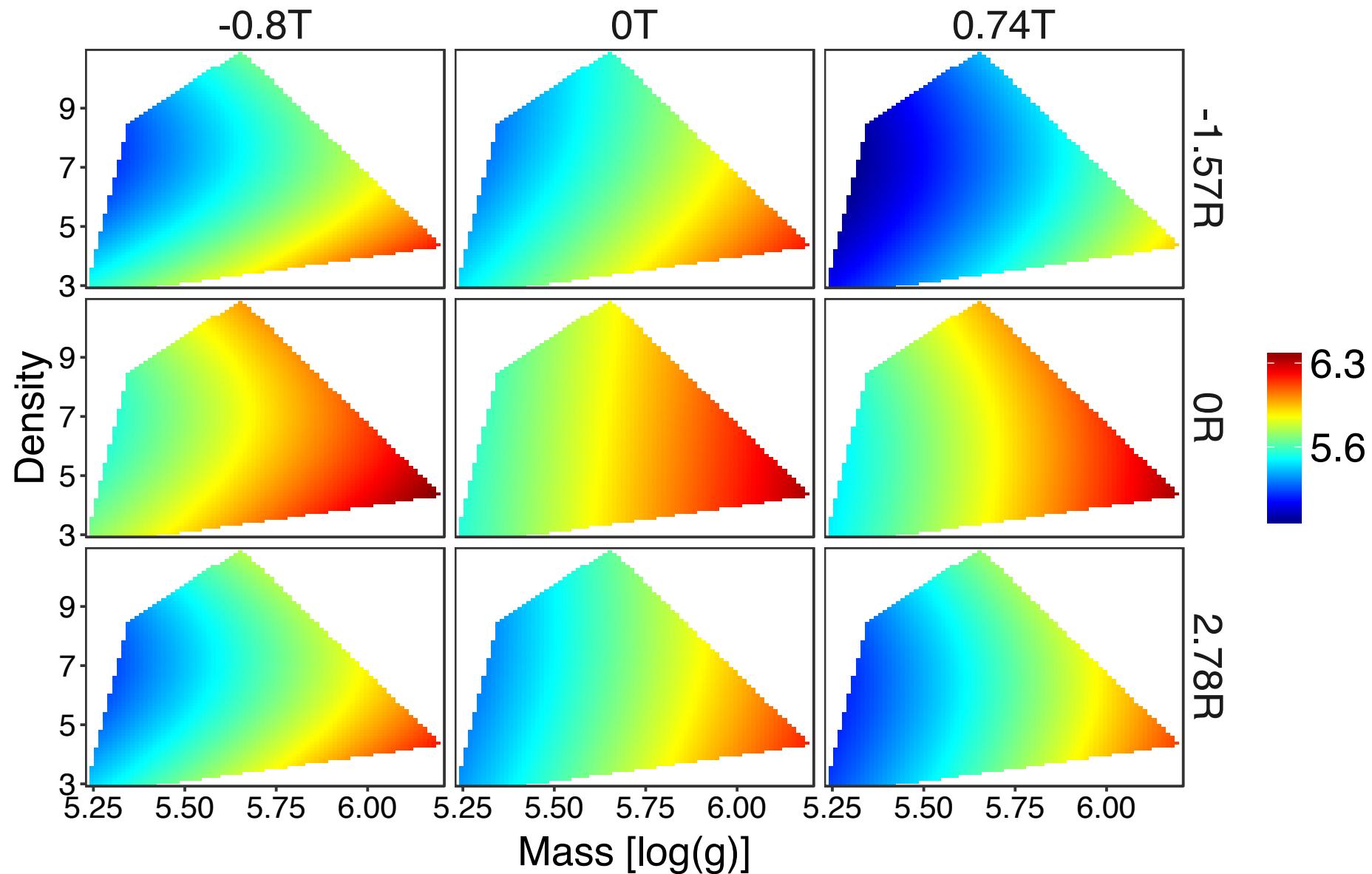
Mass t+1 pups 1 month in July



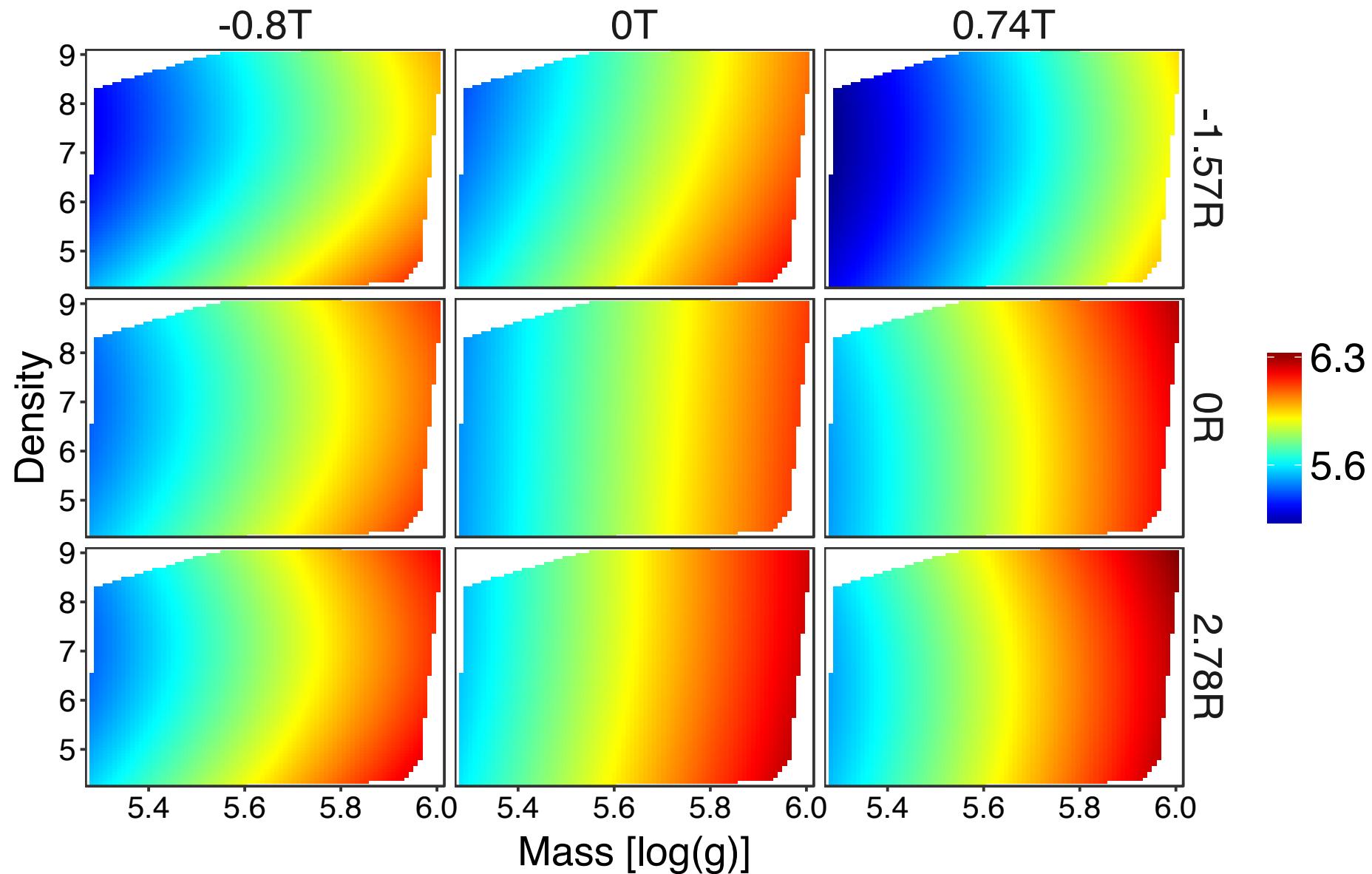
Mass t+1 pups 2 months in January



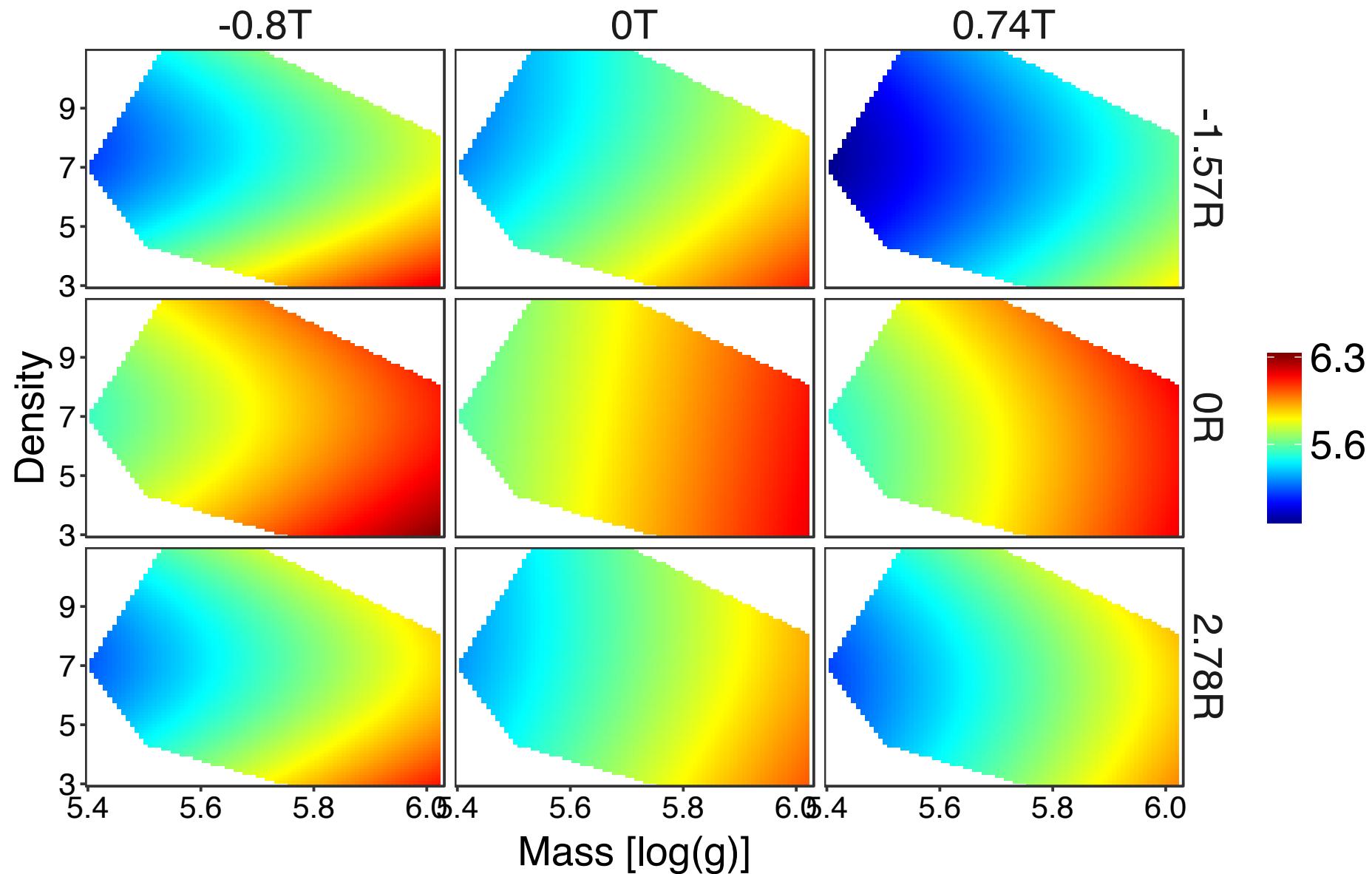
Mass t+1 pups 2 months in July



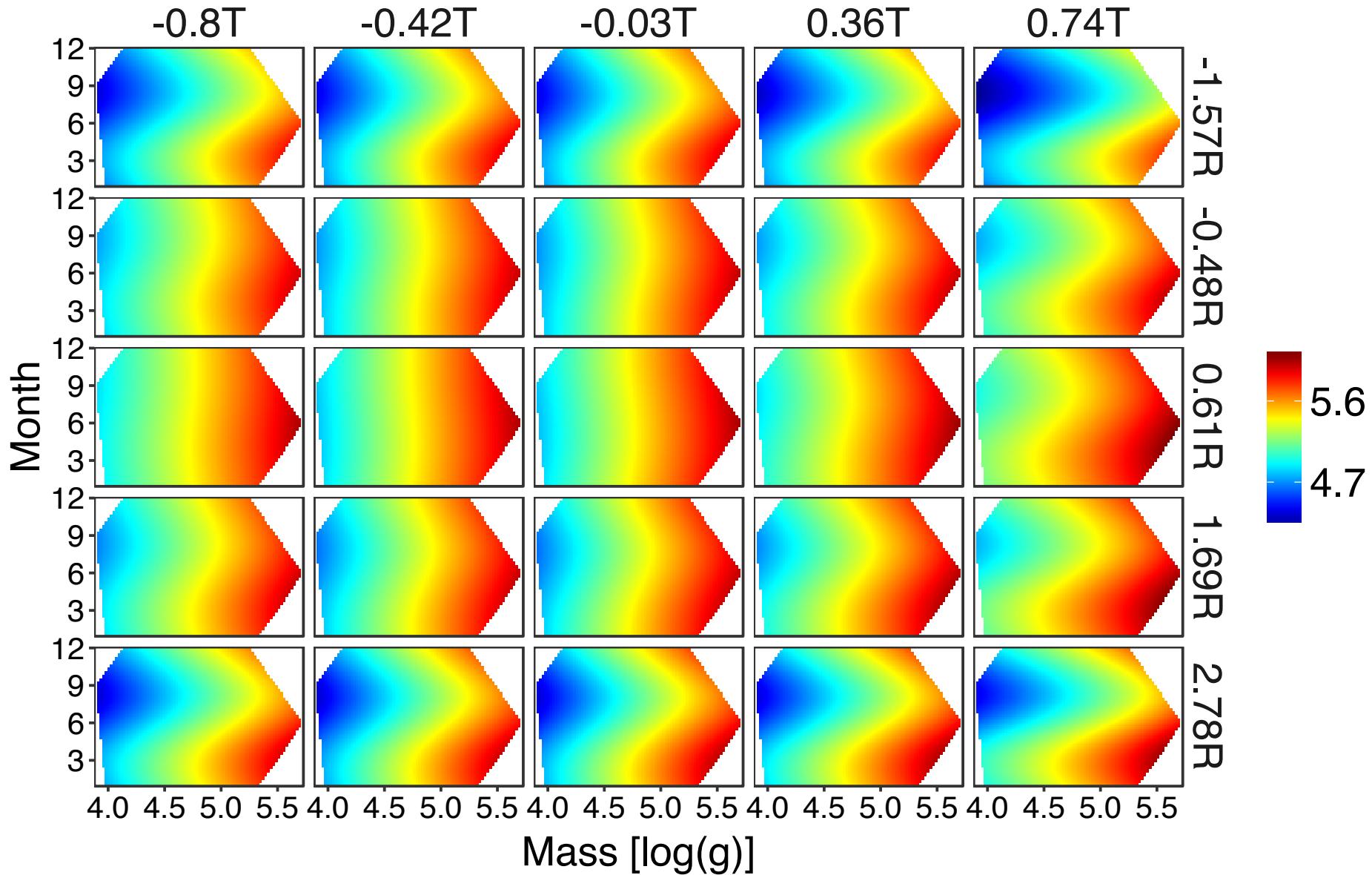
Mass t+1 pups 3 months in January



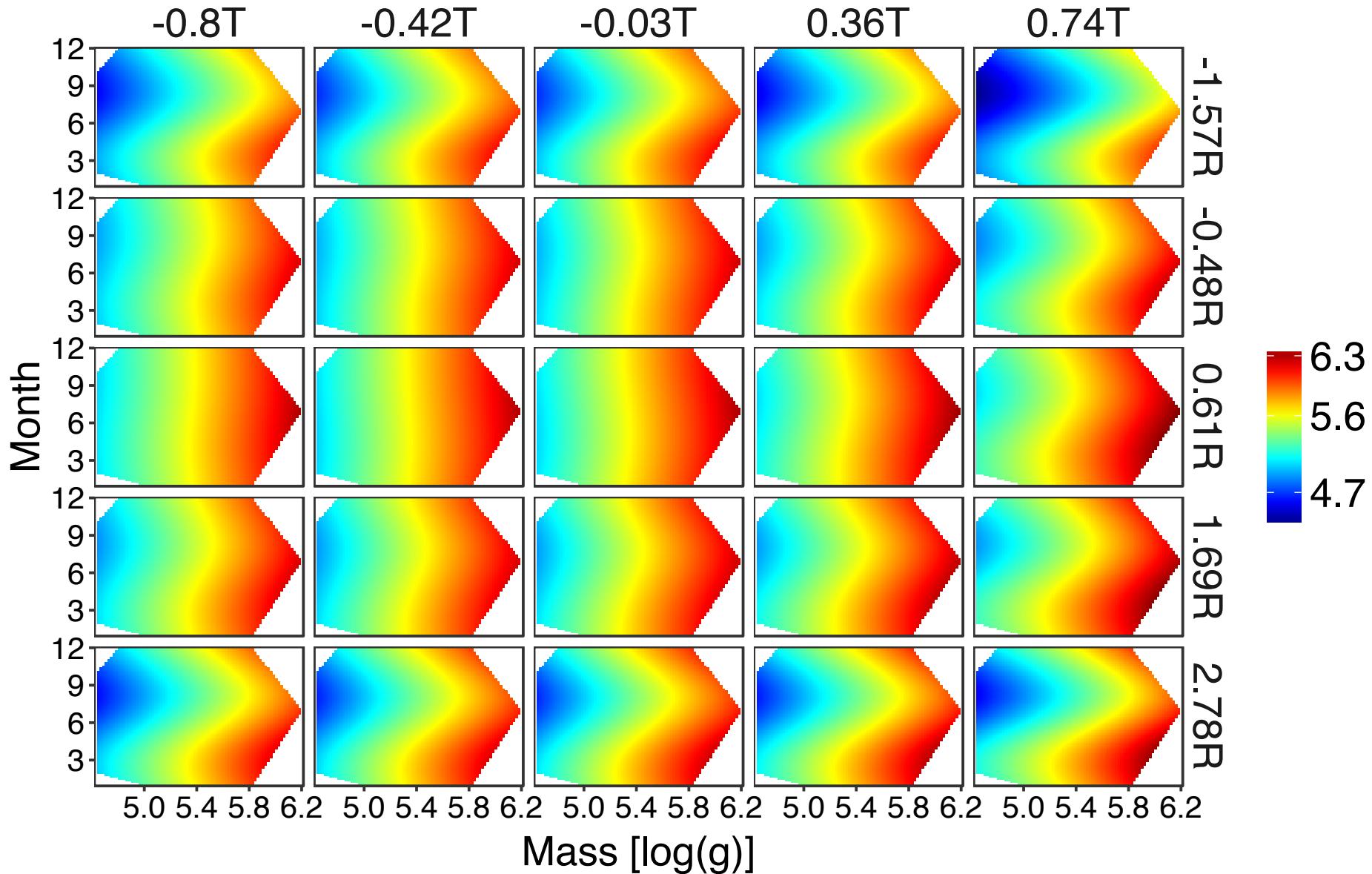
Mass t+1 pups 3 months in July



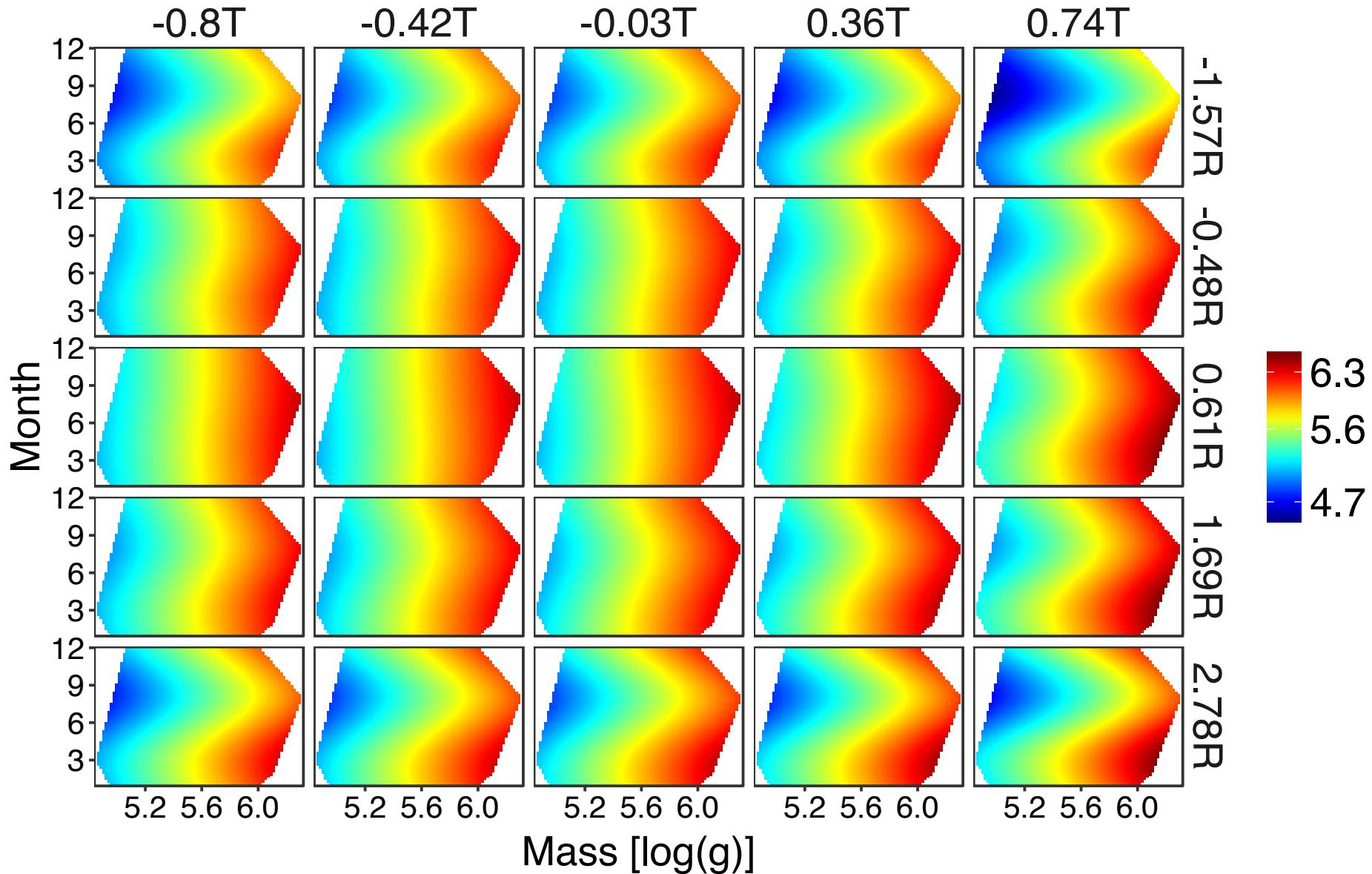
Mass t+1 pups 1 month at mean density



Mass t+1 pups 2 months at mean density

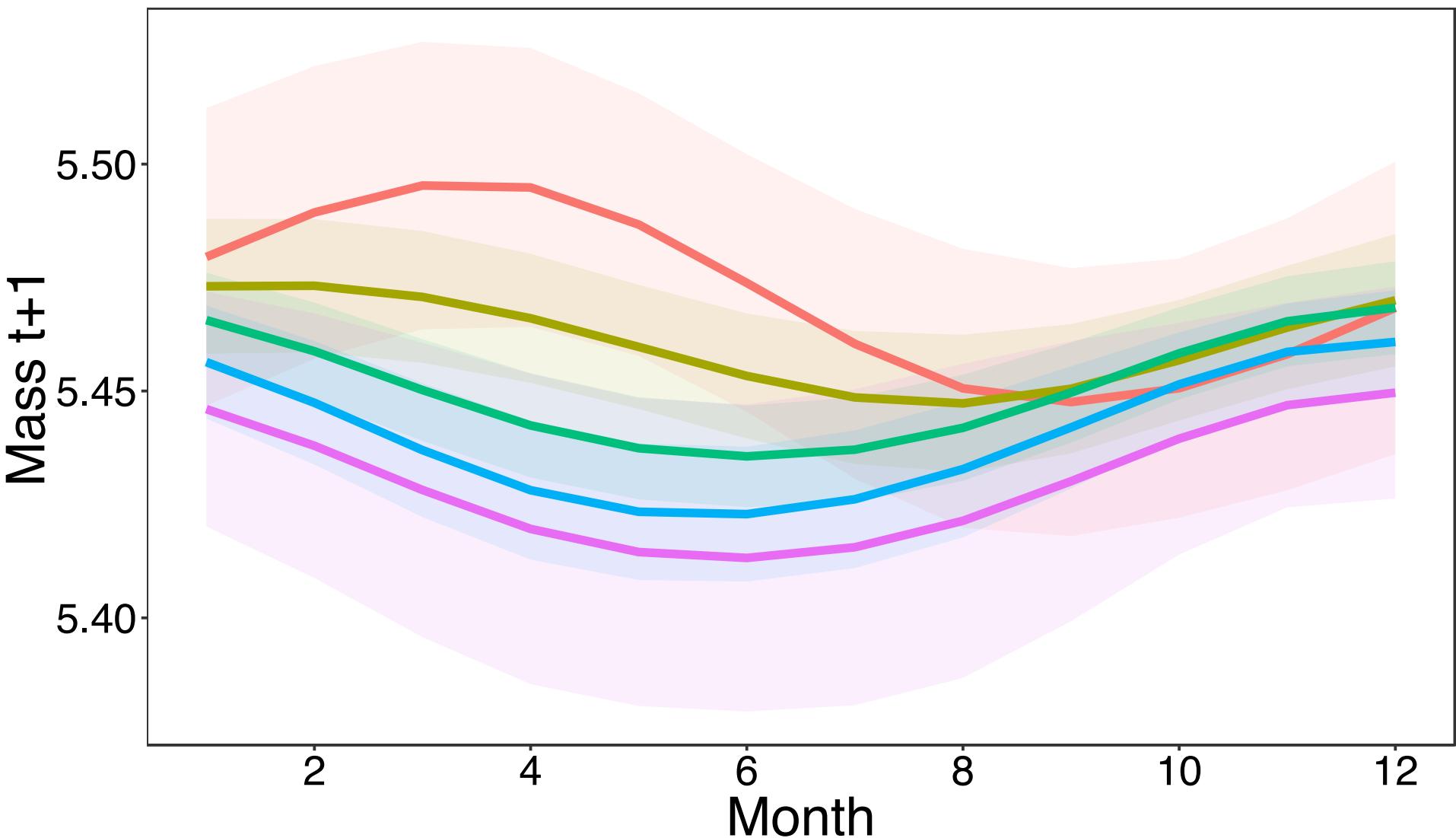


Mass t+1 pups 3 months at mean density



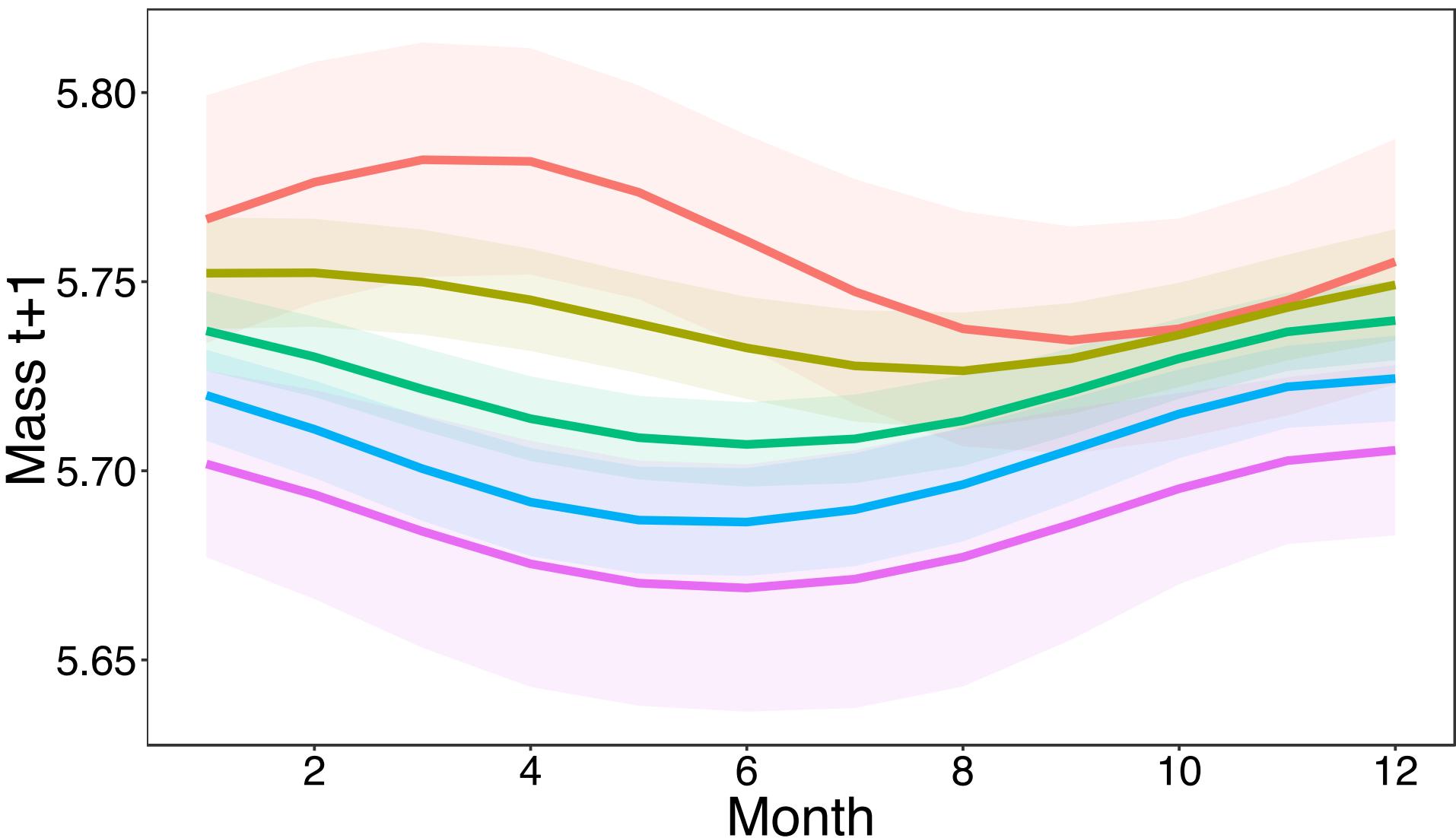
Mass t+1 pups month 1 at mean mass

density 1.46 4.22 6.98 9.73 12.49



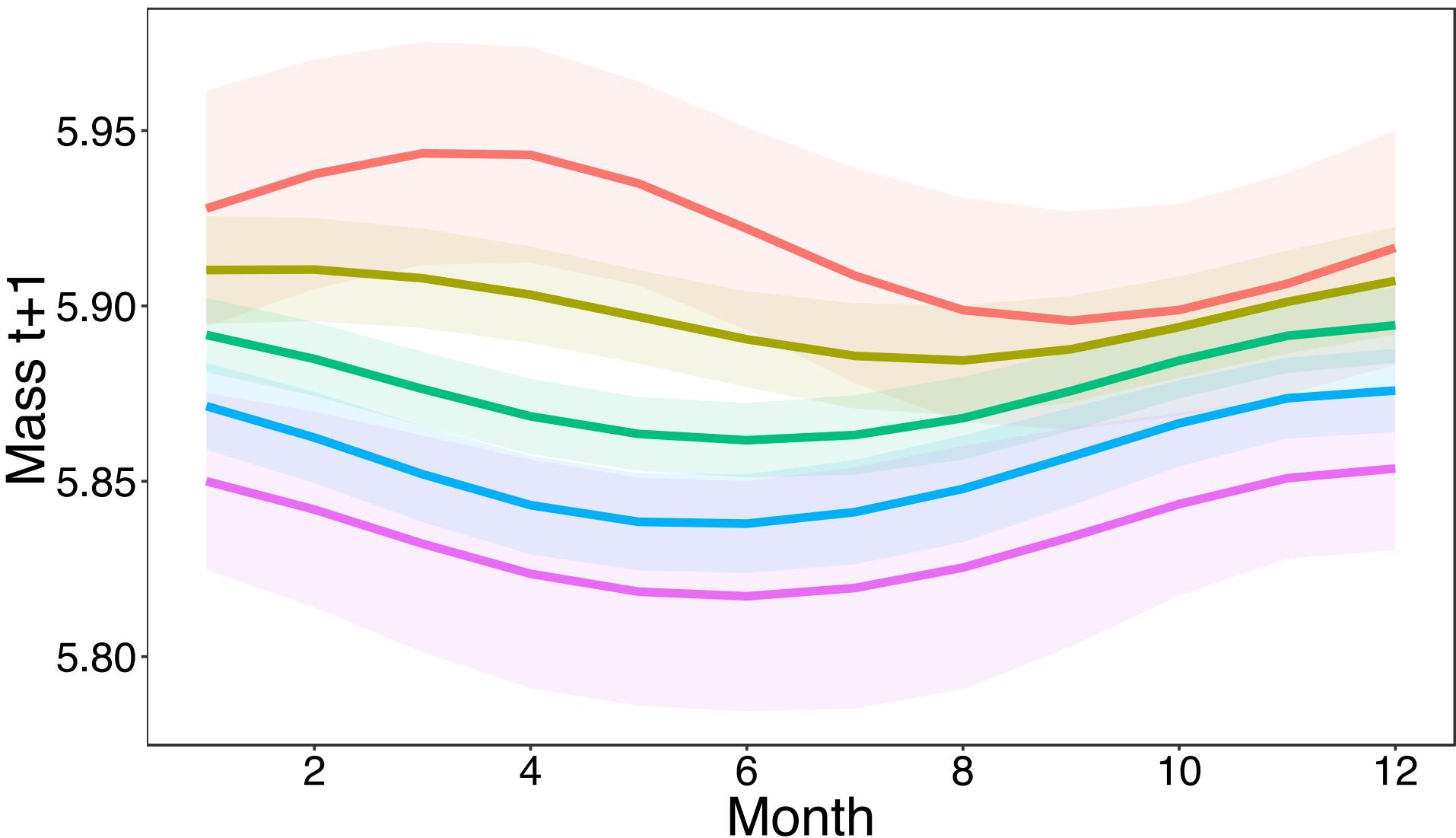
Mass t+1 pups month 2 at mean mass

density 1.46 4.22 6.98 9.73 12.49

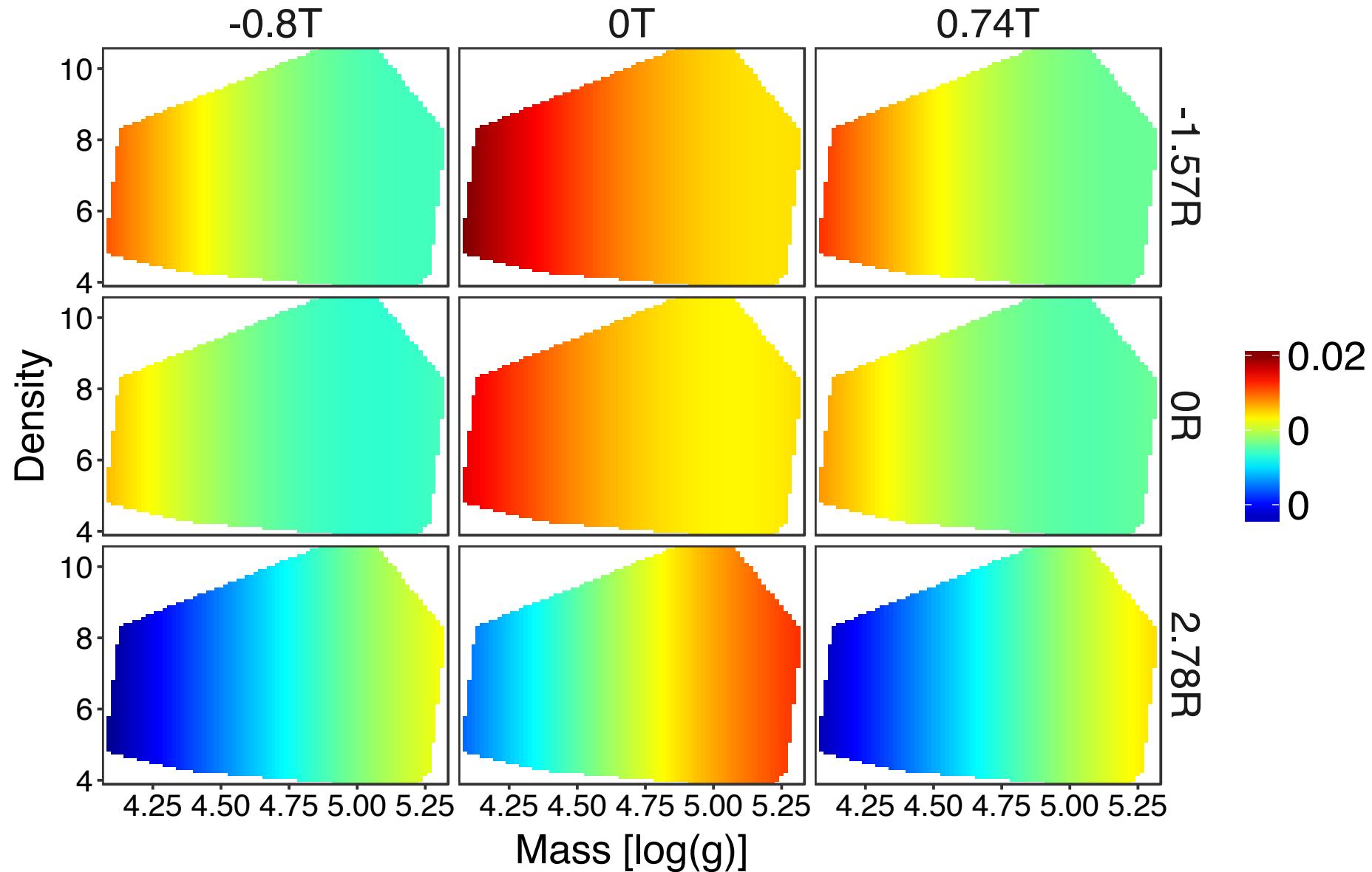


Mass t+1 pups month 3 at mean mass

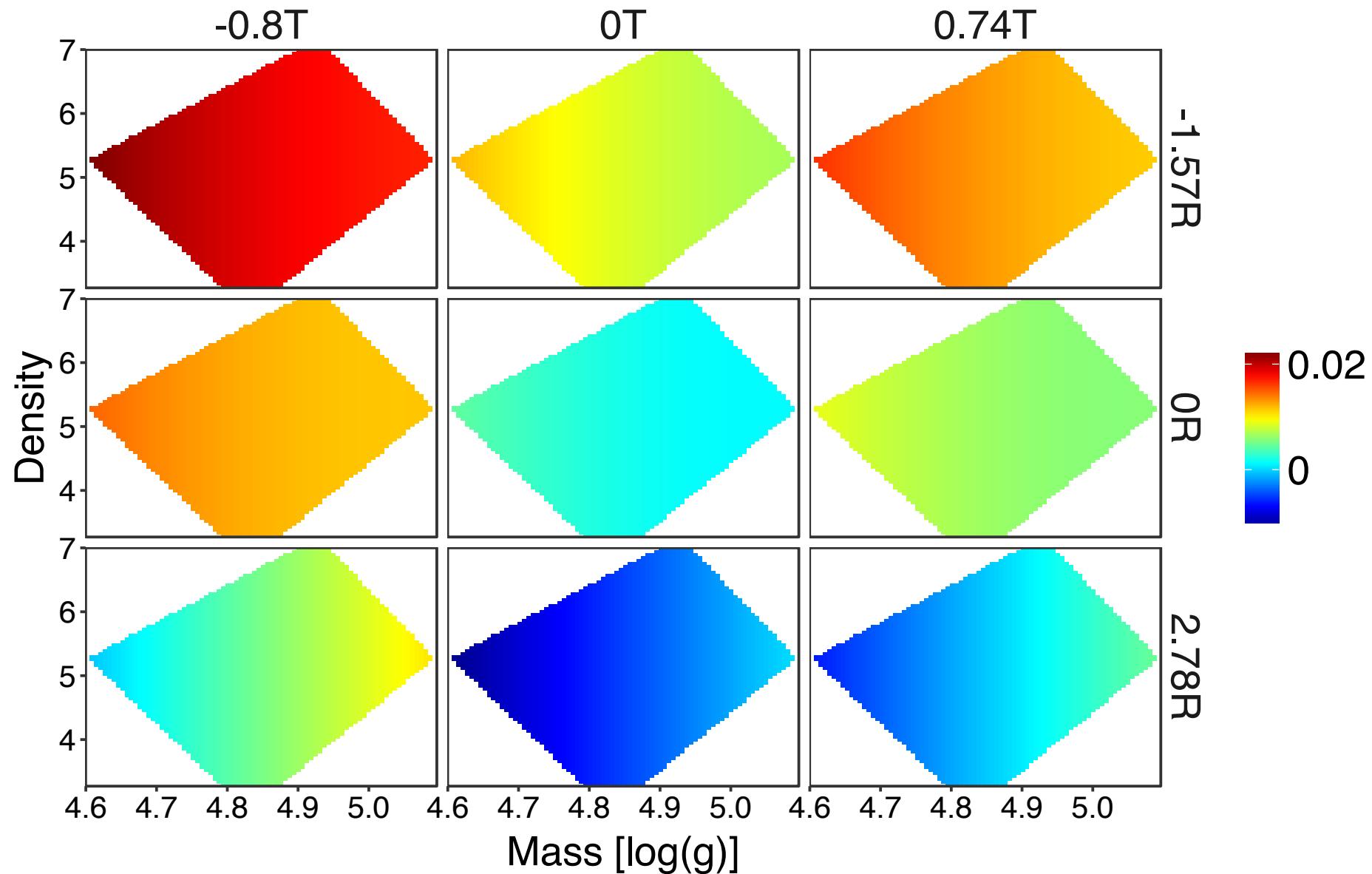
density 1.46 4.22 6.98 9.73 12.49



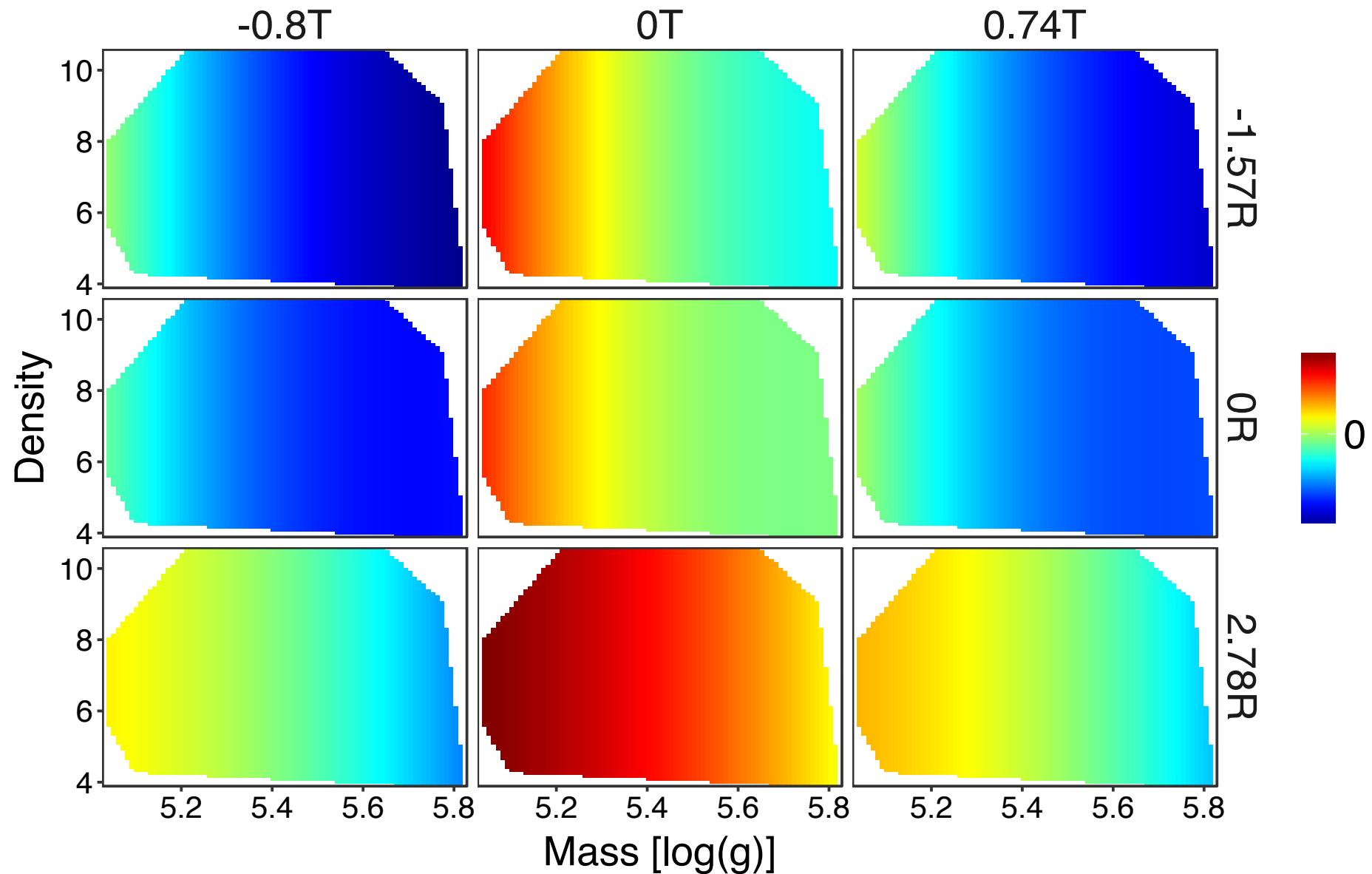
Mass variation t+1 pups 1 month in January



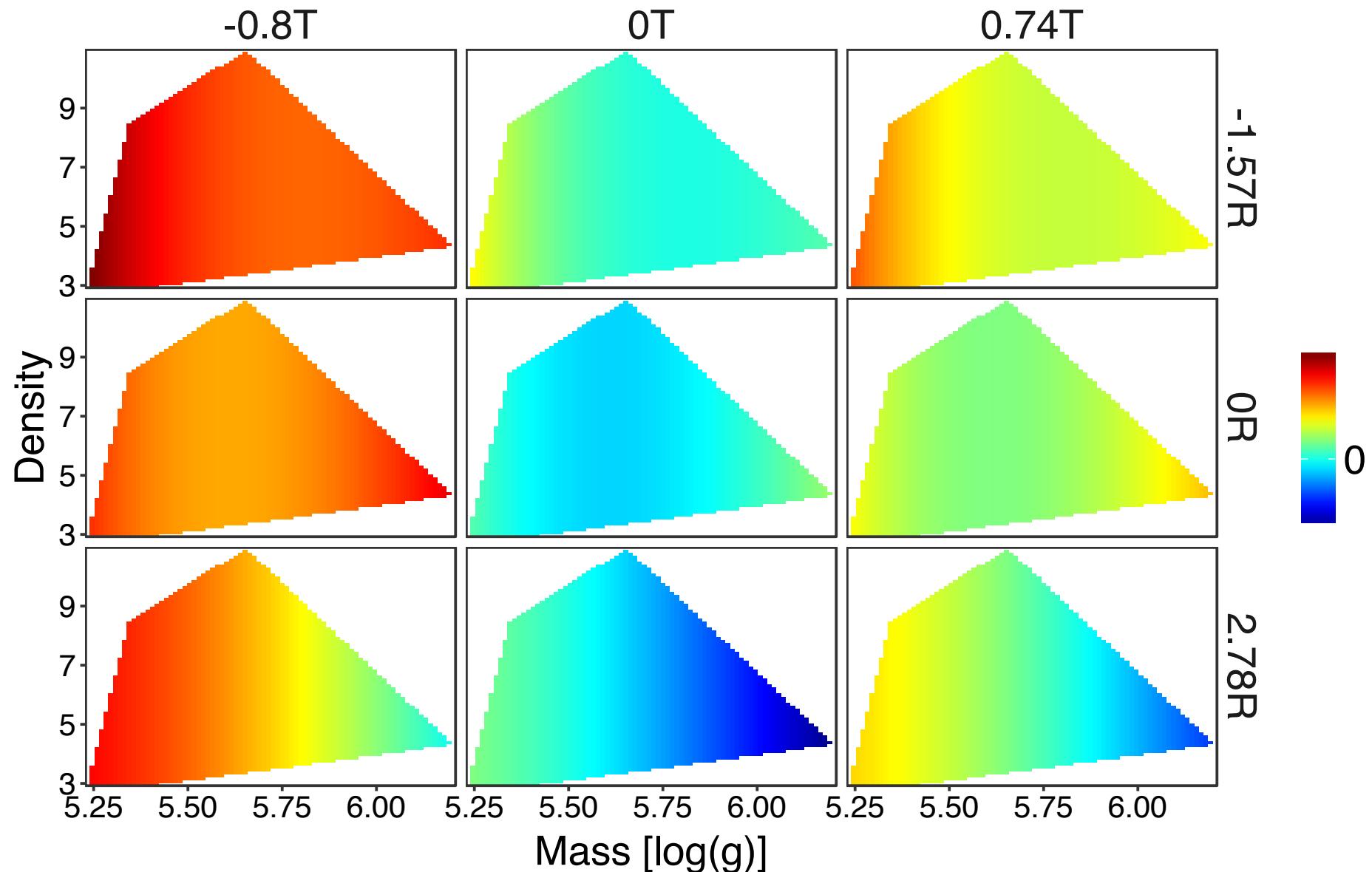
Mass variation t+1 pups 1 month in July



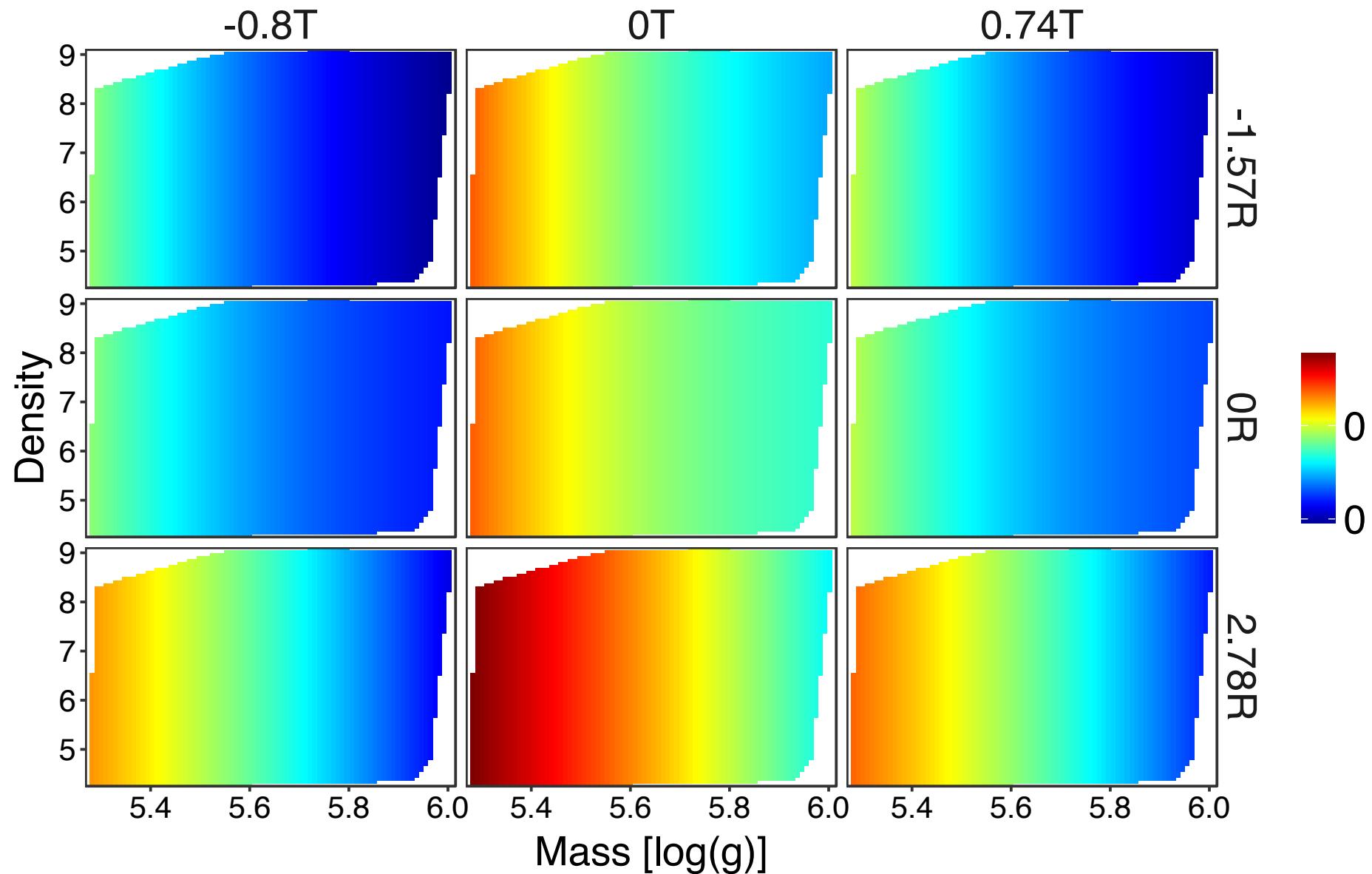
Mass variation t+1 pups 2 months in January



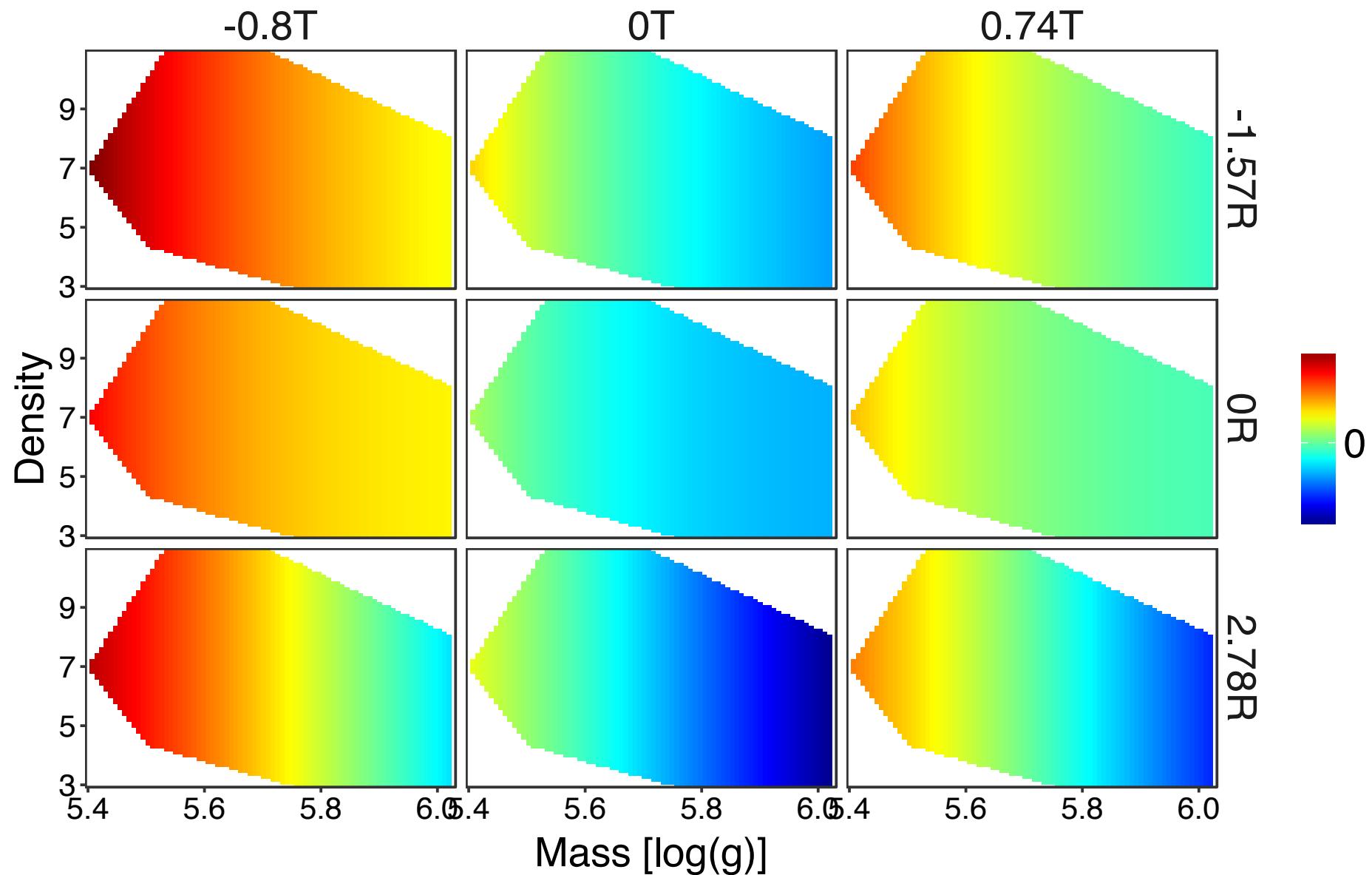
Mass variation t+1 pups 2 months in July



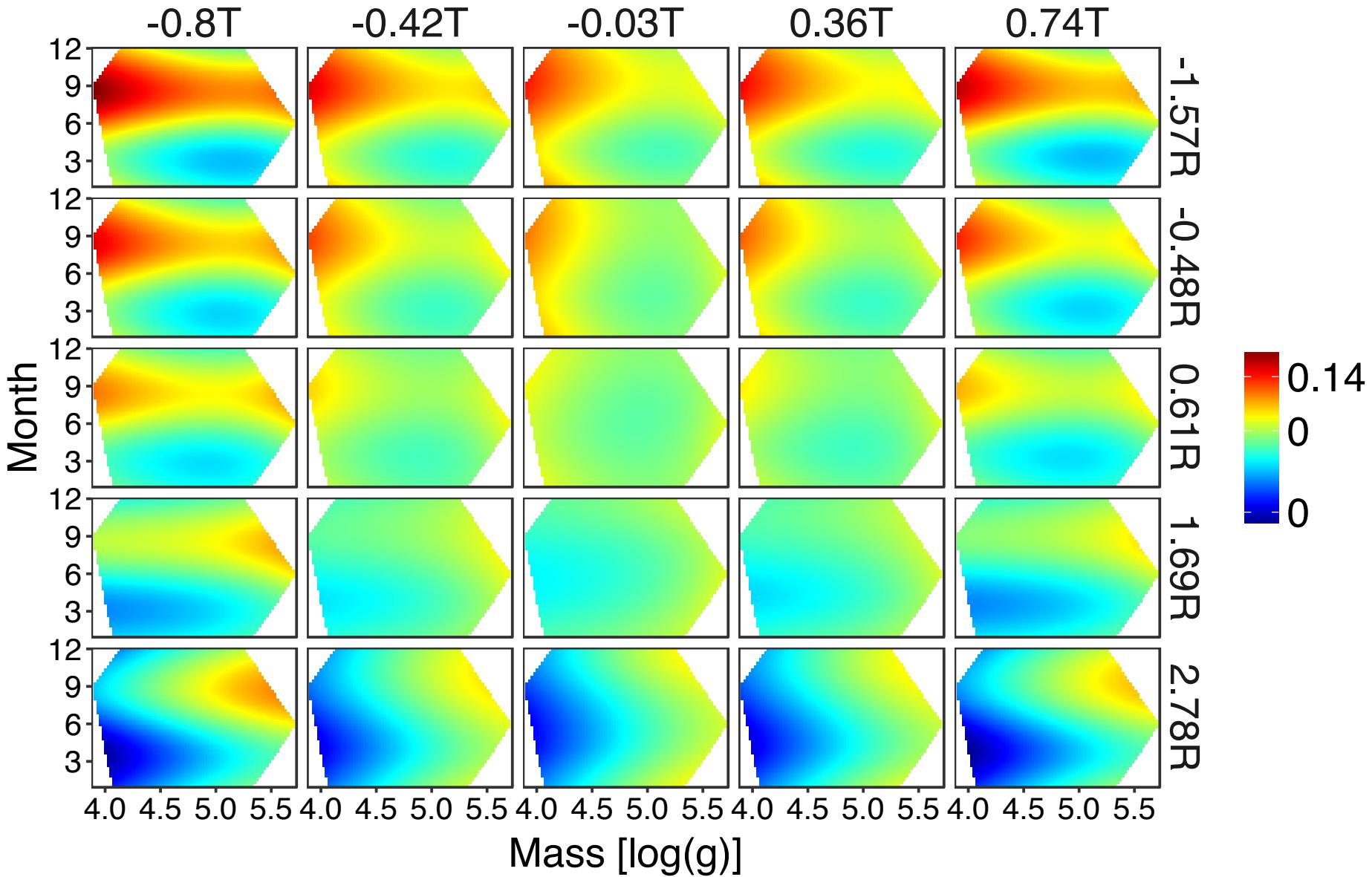
Mass variation t+1 pups 3 months in January



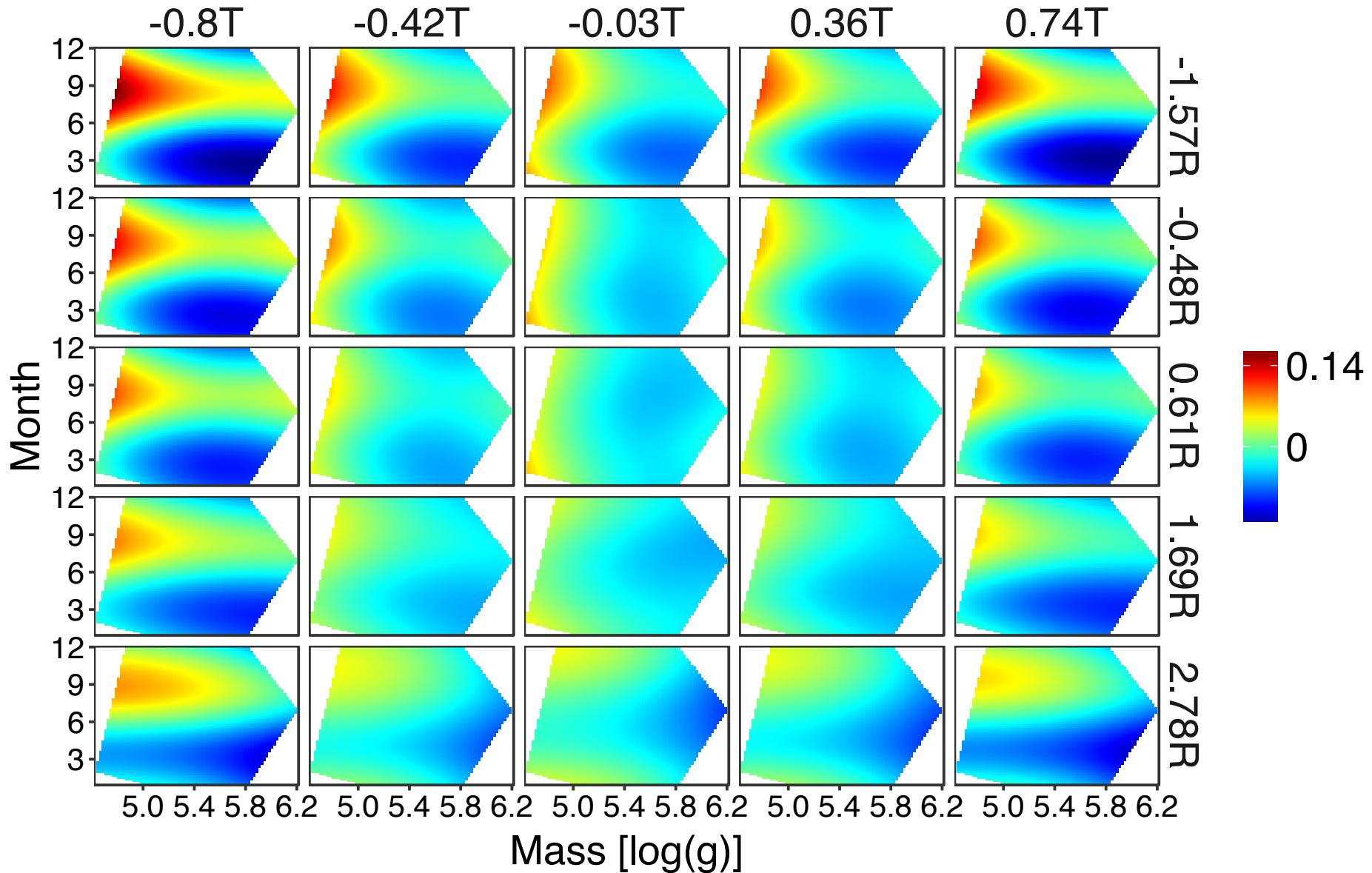
Mass variation t+1 pups 3 months in July



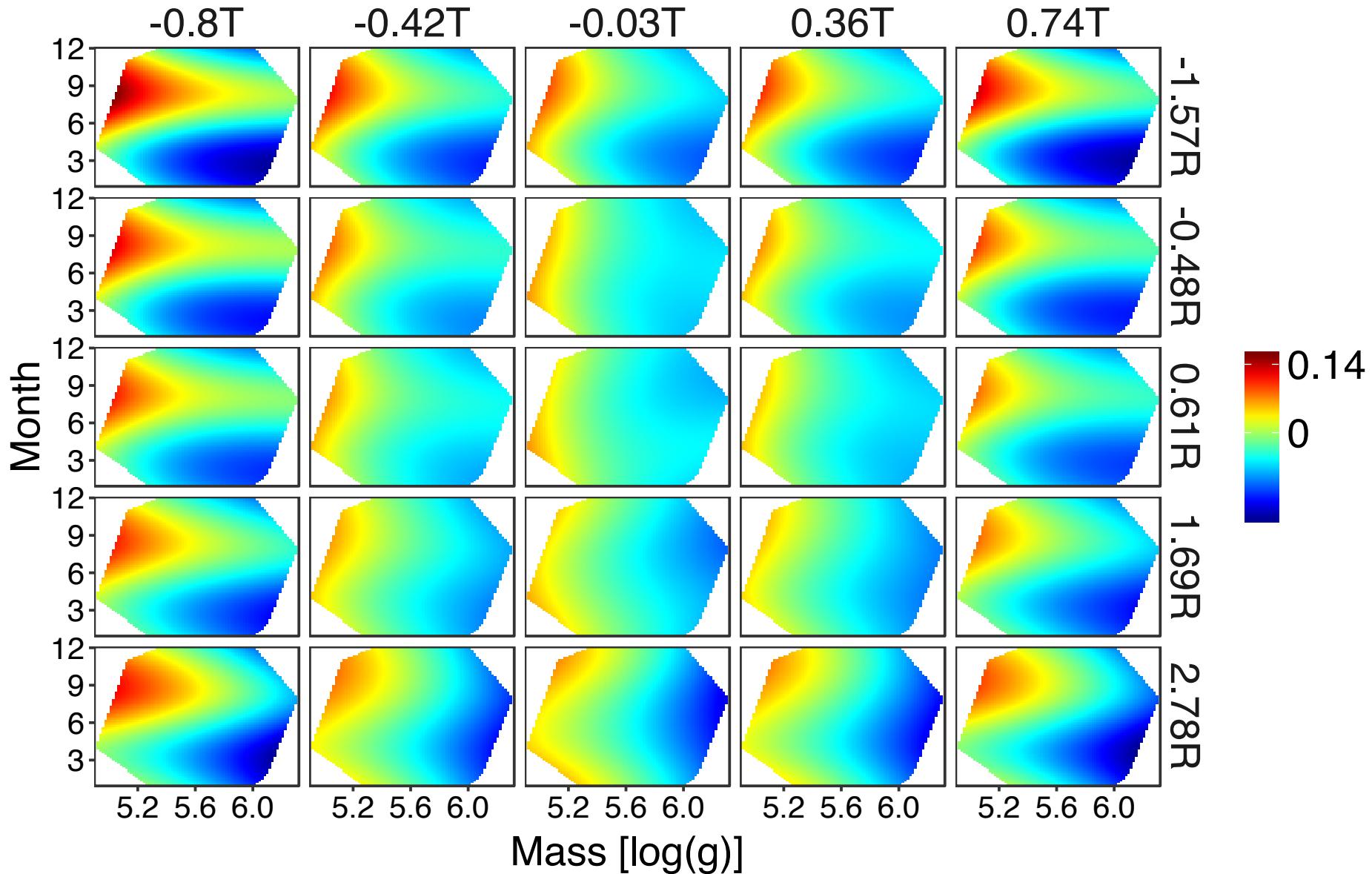
Mass variation t+1 pups 1 month at mean density



Mass variation t+1 pups 2 months at mean density

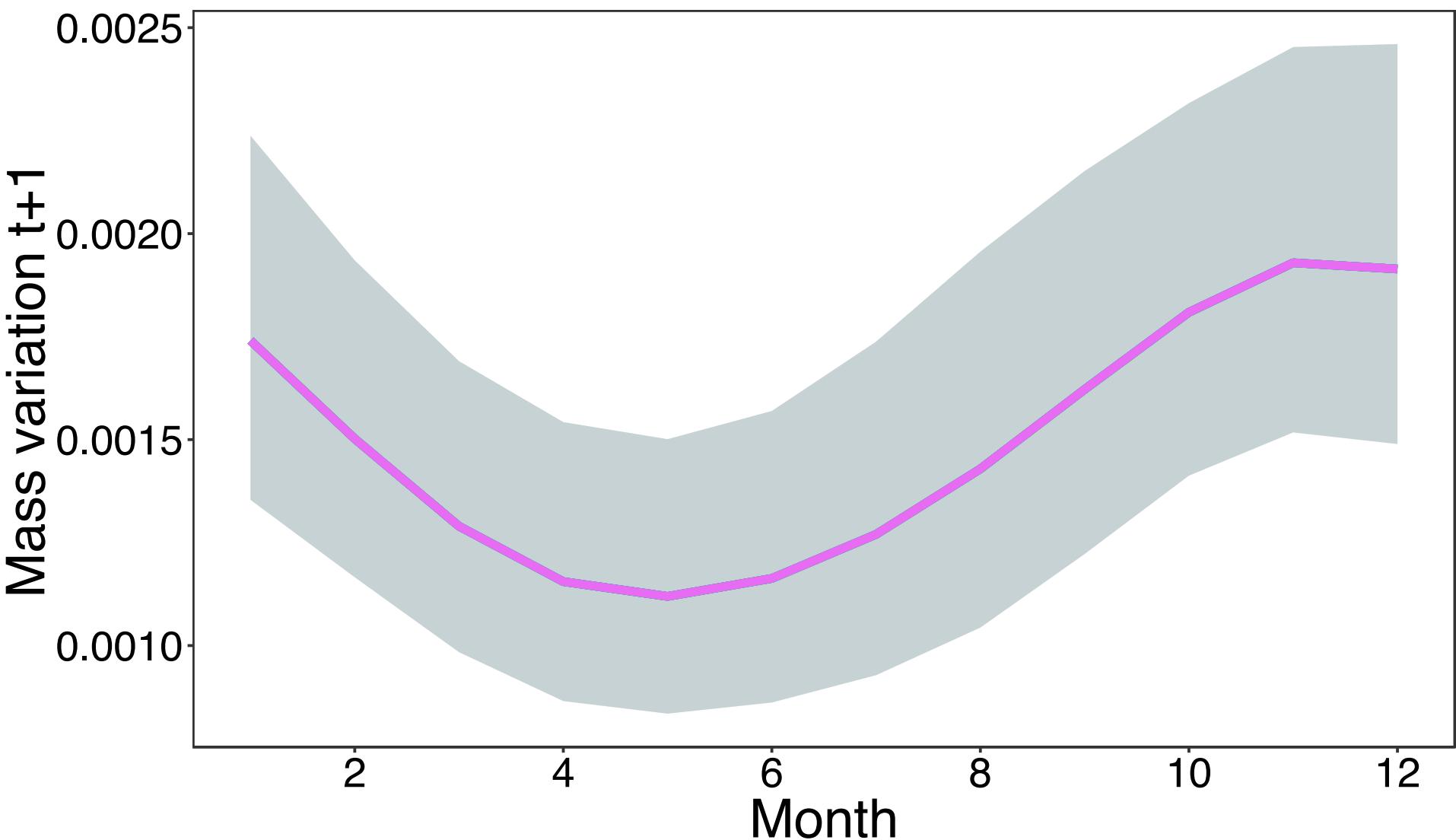


Mass variation t+1 pups 3 months at mean density



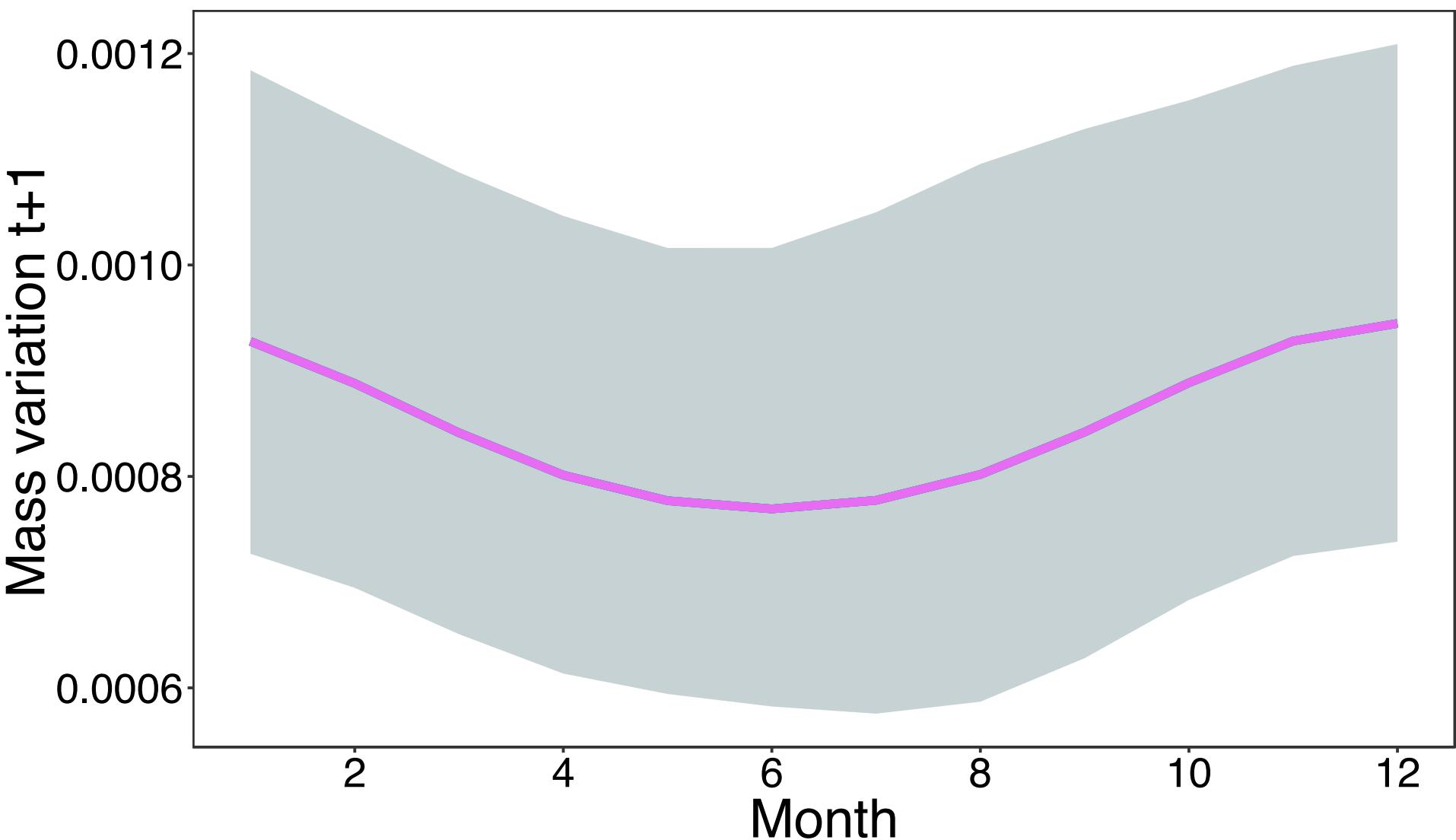
Mass variation t+1 pups month 1 at mean mass

density 1.46 4.22 6.98 9.73 12.49



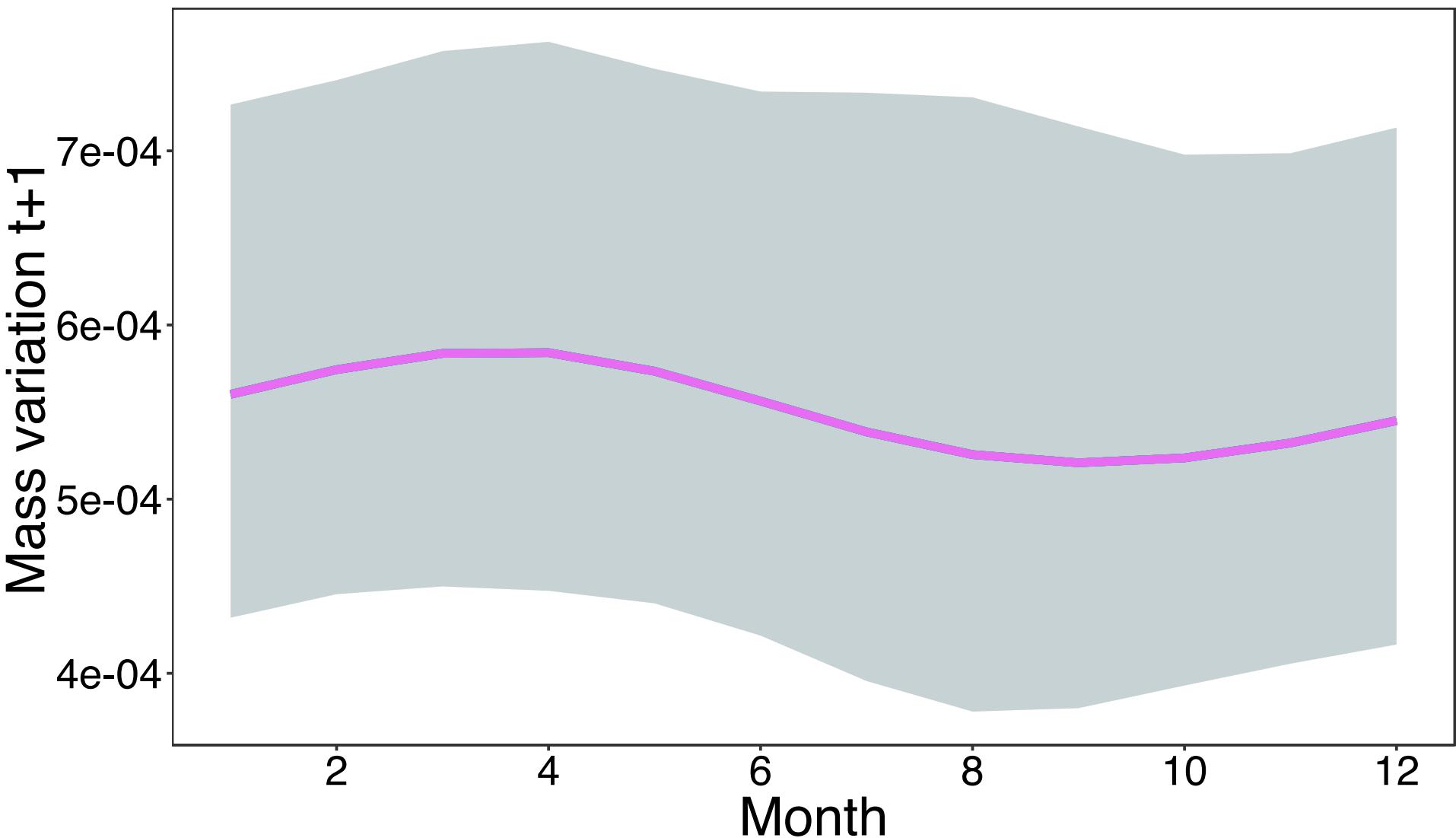
Mass variation t+1 pups month 2 at mean mass

density 1.46 4.22 6.98 9.73 12.49

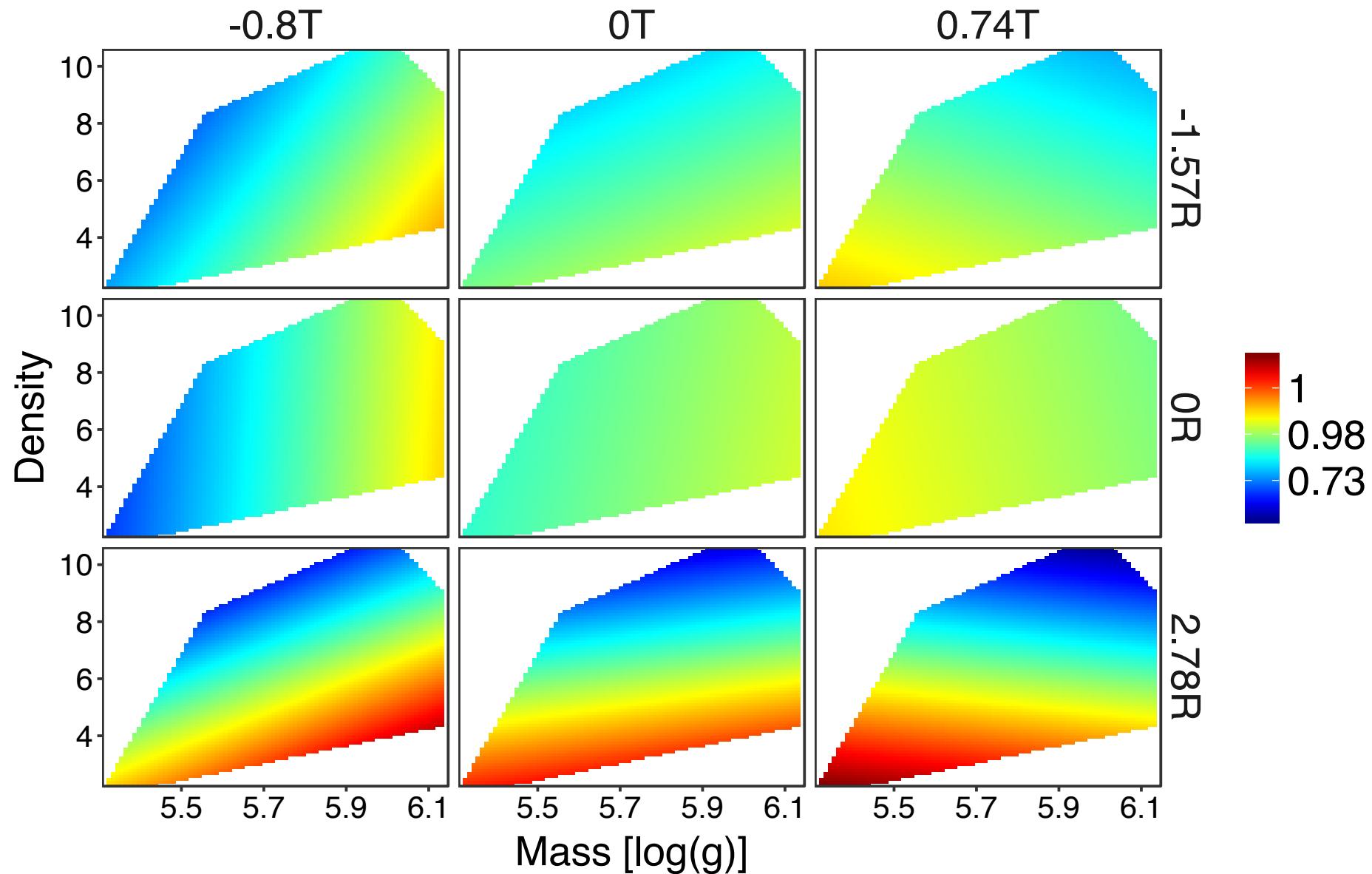


Mass variation t+1 pups month 3 at mean mass

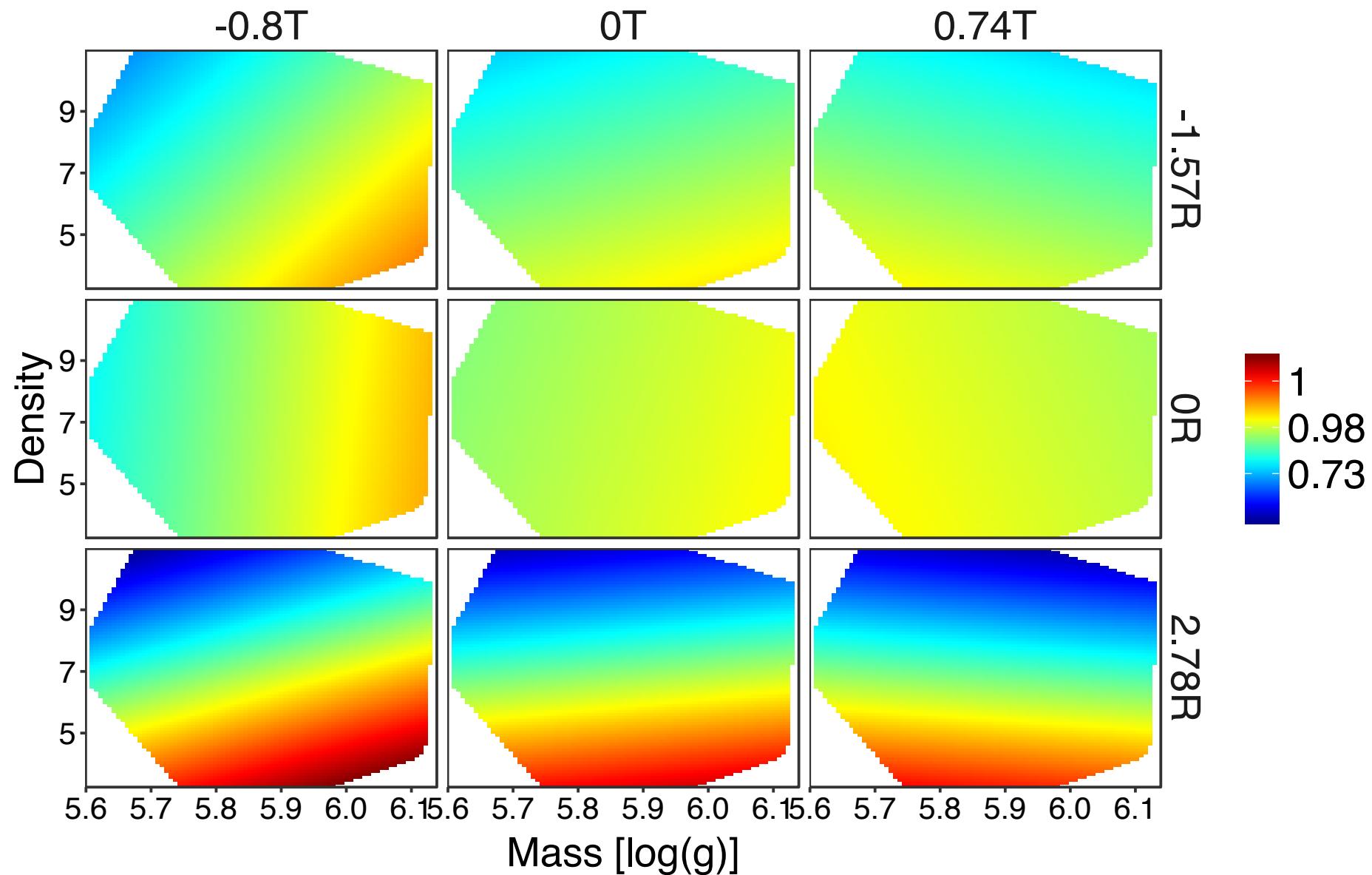
density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49



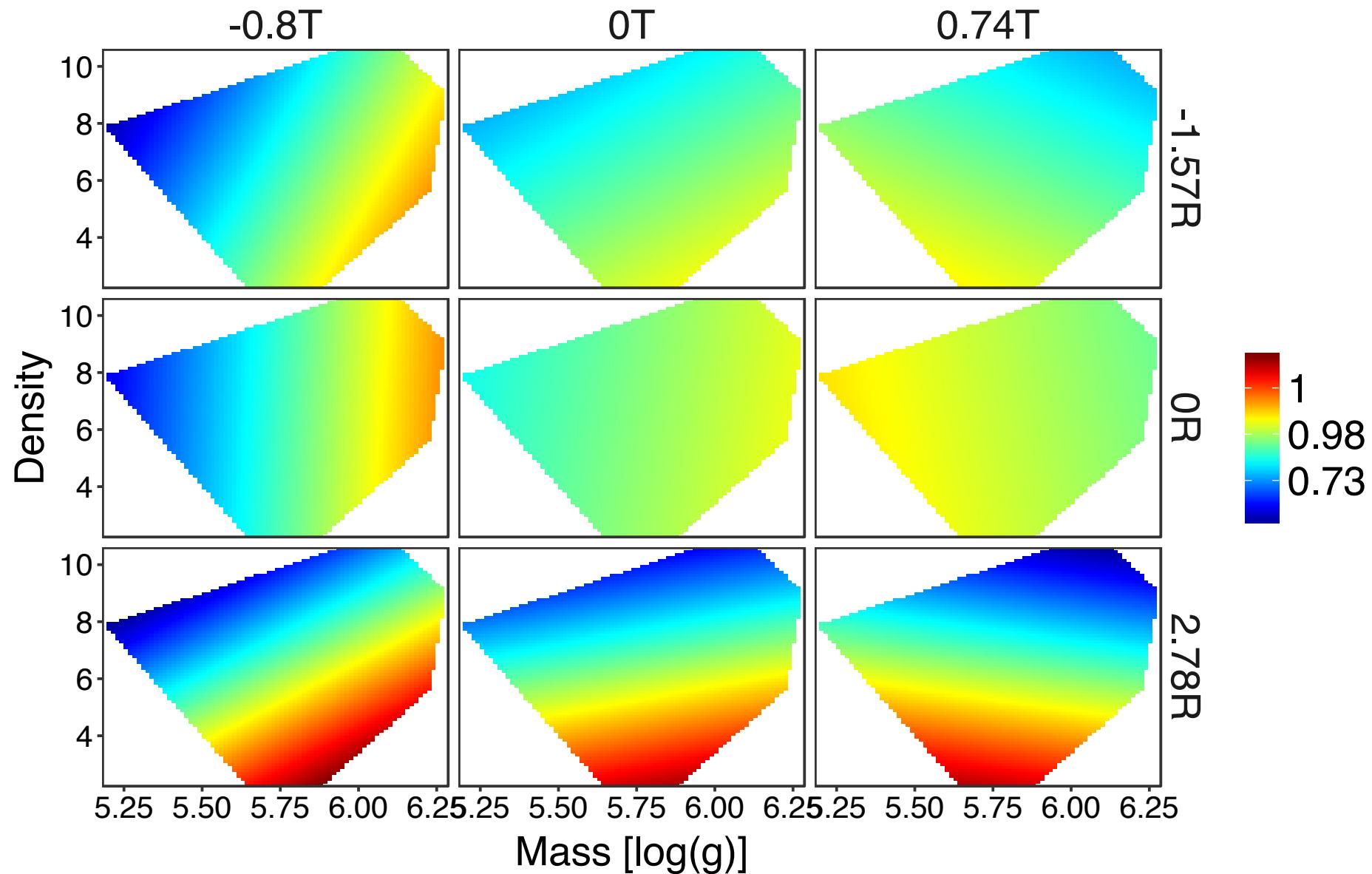
Survival juveniles 4 month in January



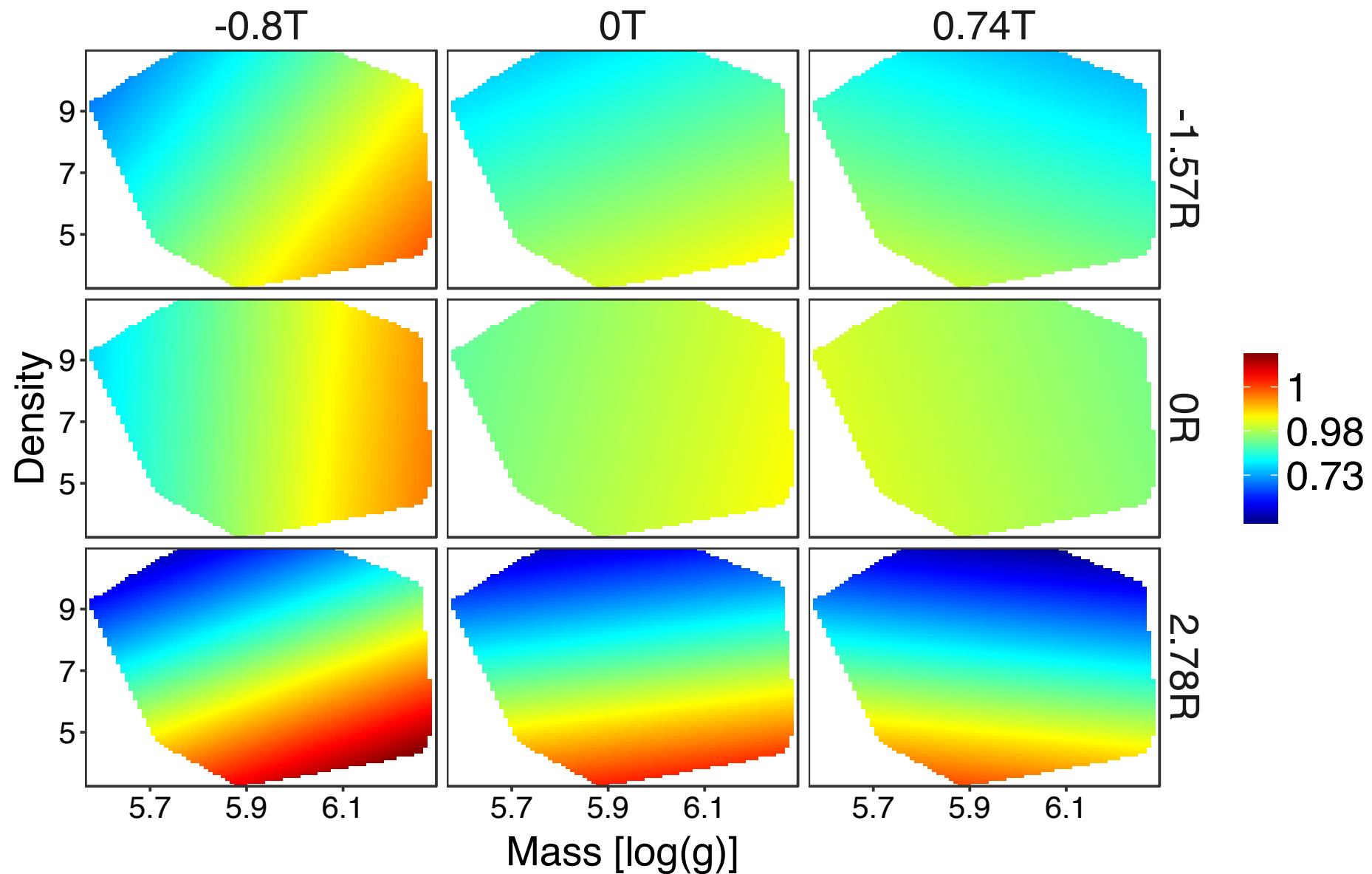
Survival juveniles 4 month in July



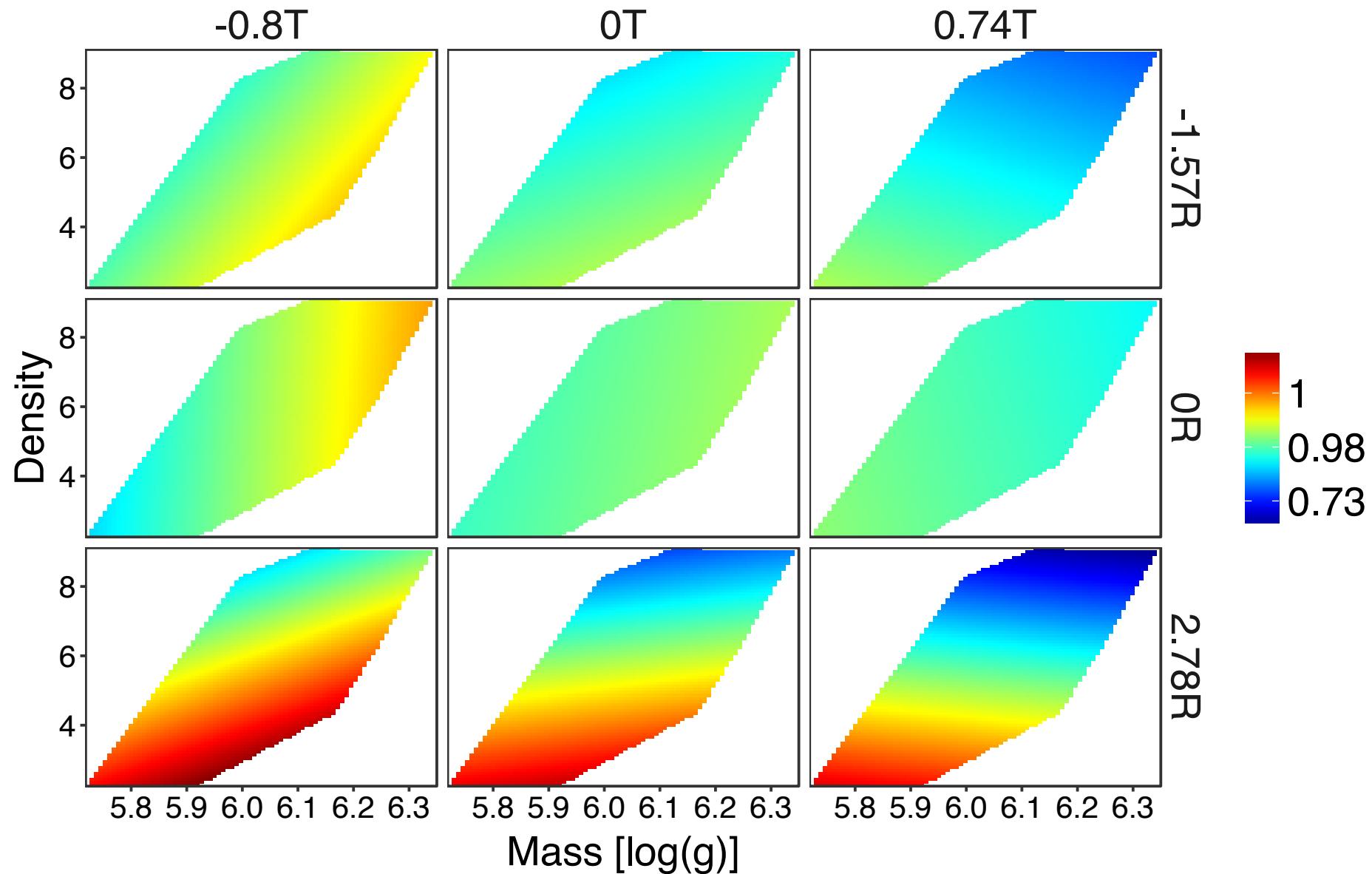
Survival juveniles 5 months in January



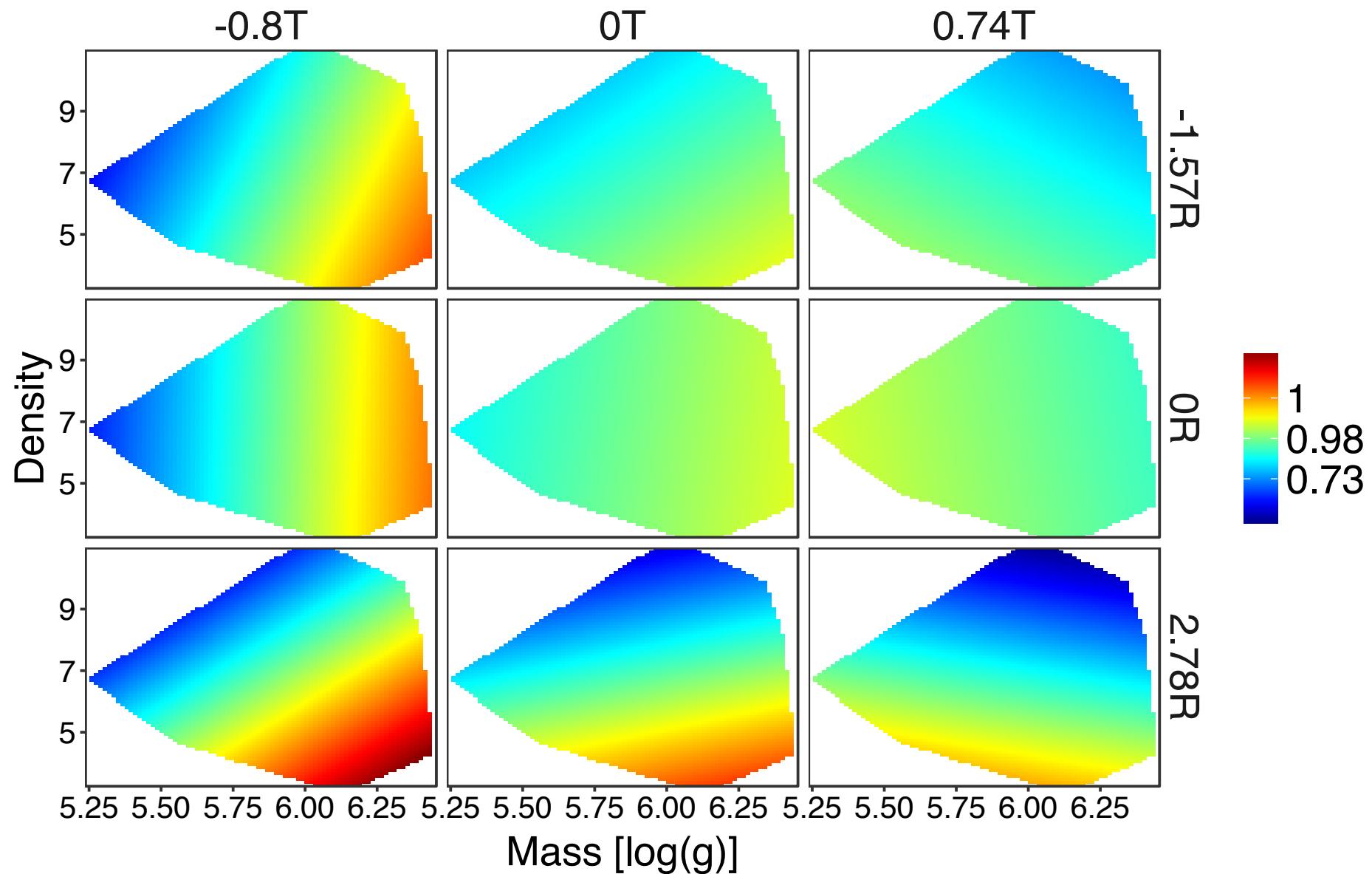
Survival juveniles 5 months in July



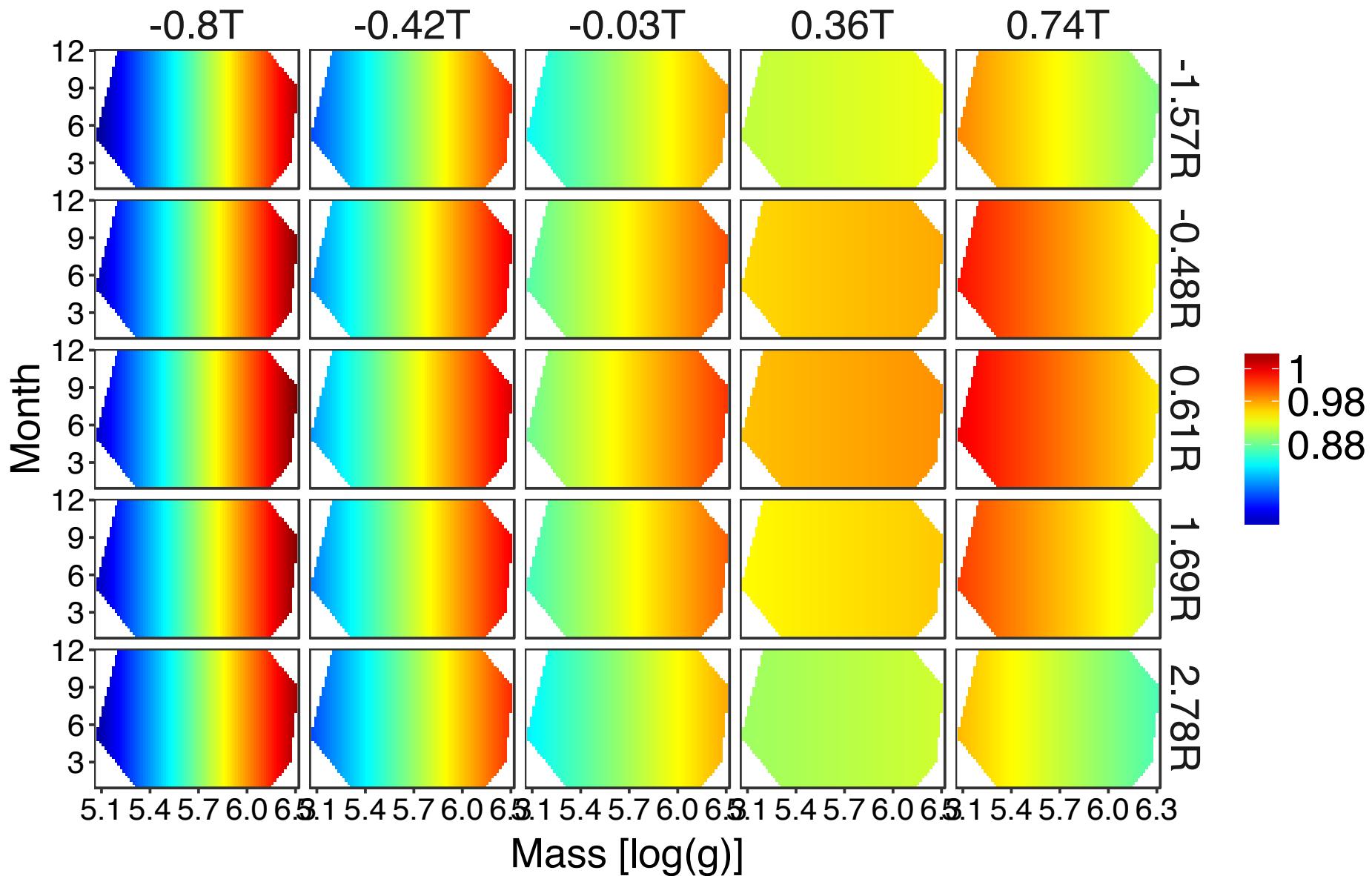
Survival juveniles 6 months in January



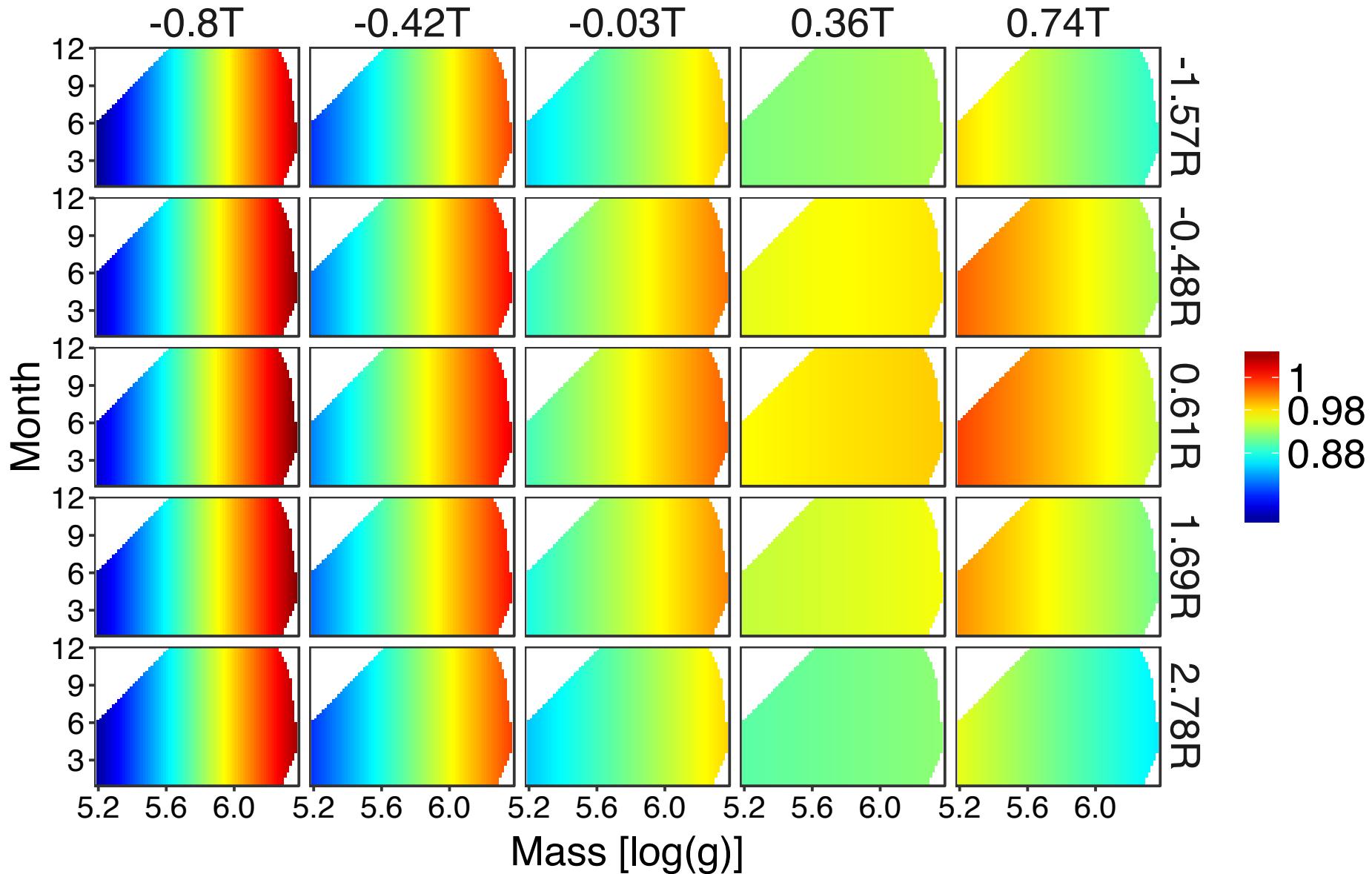
Survival juveniles 6 months in July



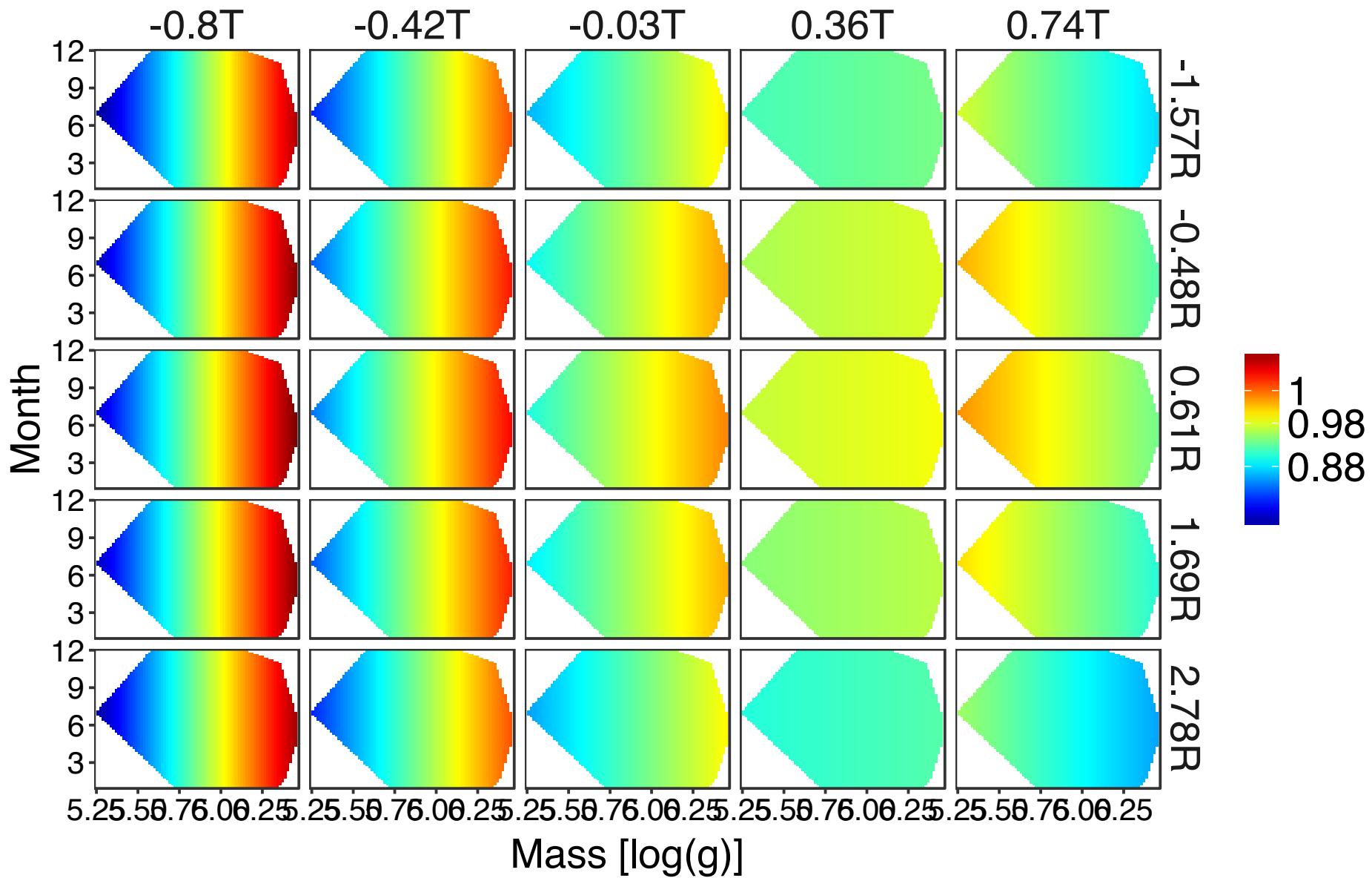
Survival juveniles 4 month at mean density



Survival juveniles 5 months at mean density

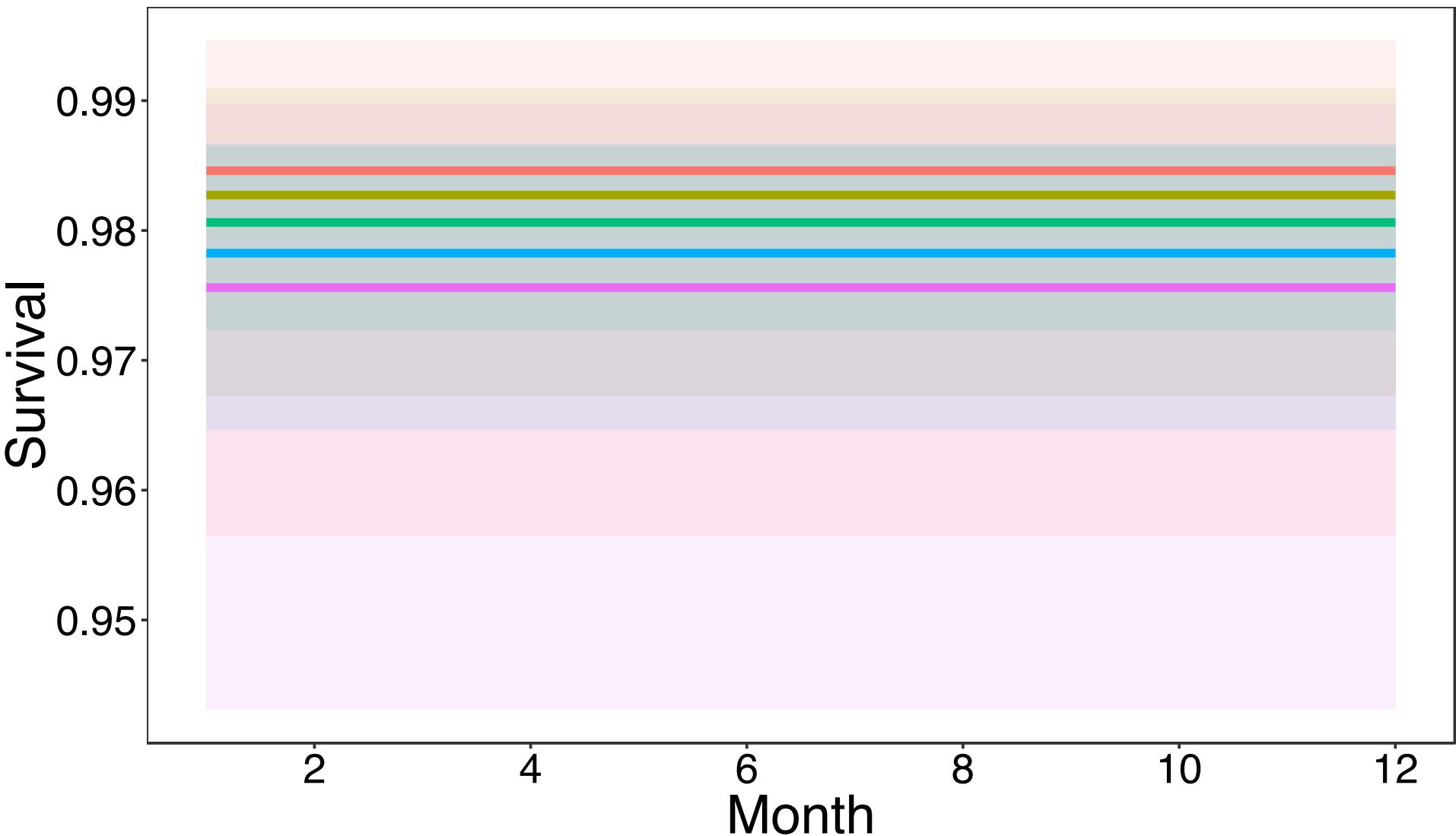


Survival juveniles 6 months at mean density



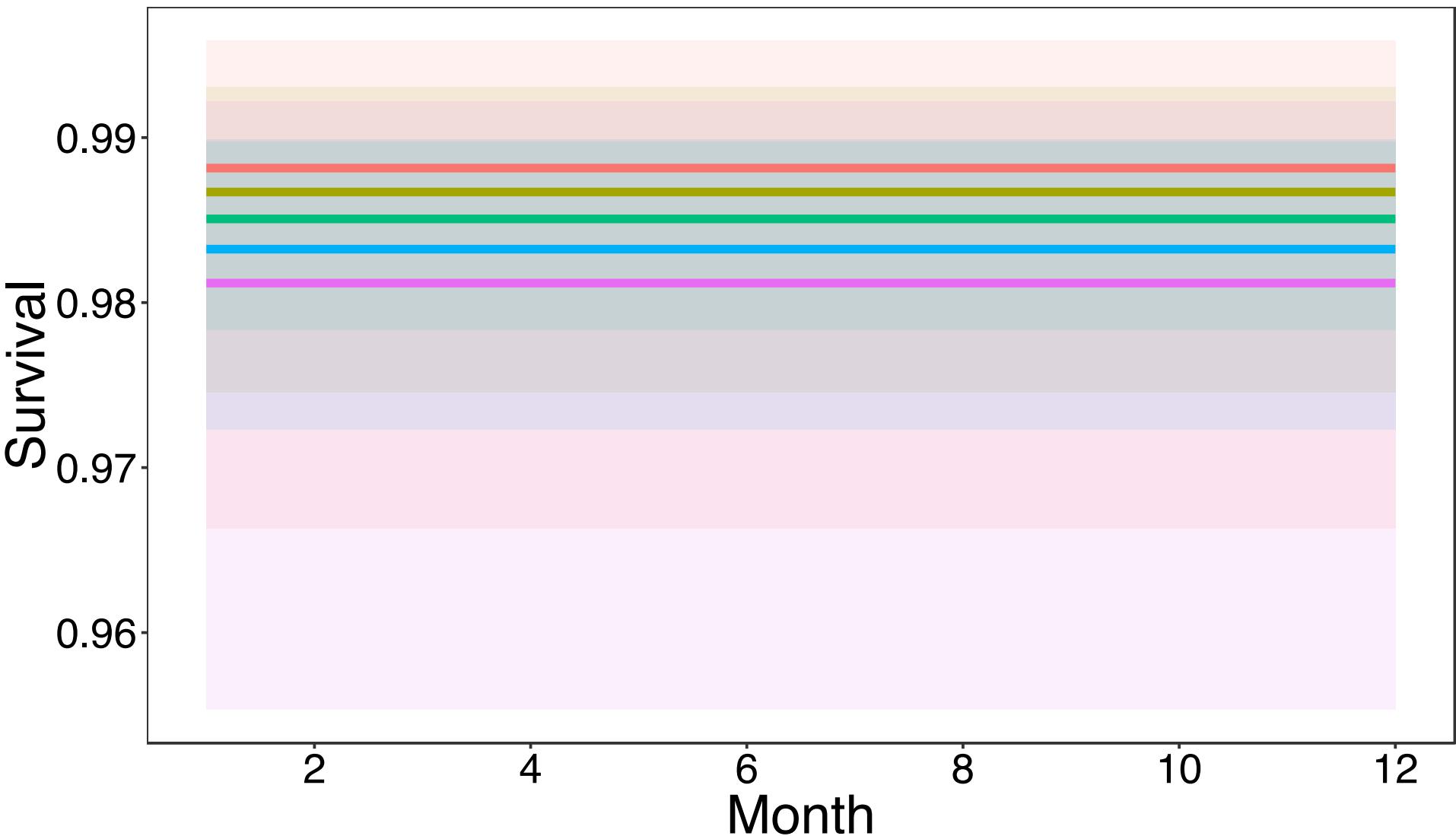
Survival juvenile month 4 at mean mass

density  1.46  4.22  6.98  9.73  12.49



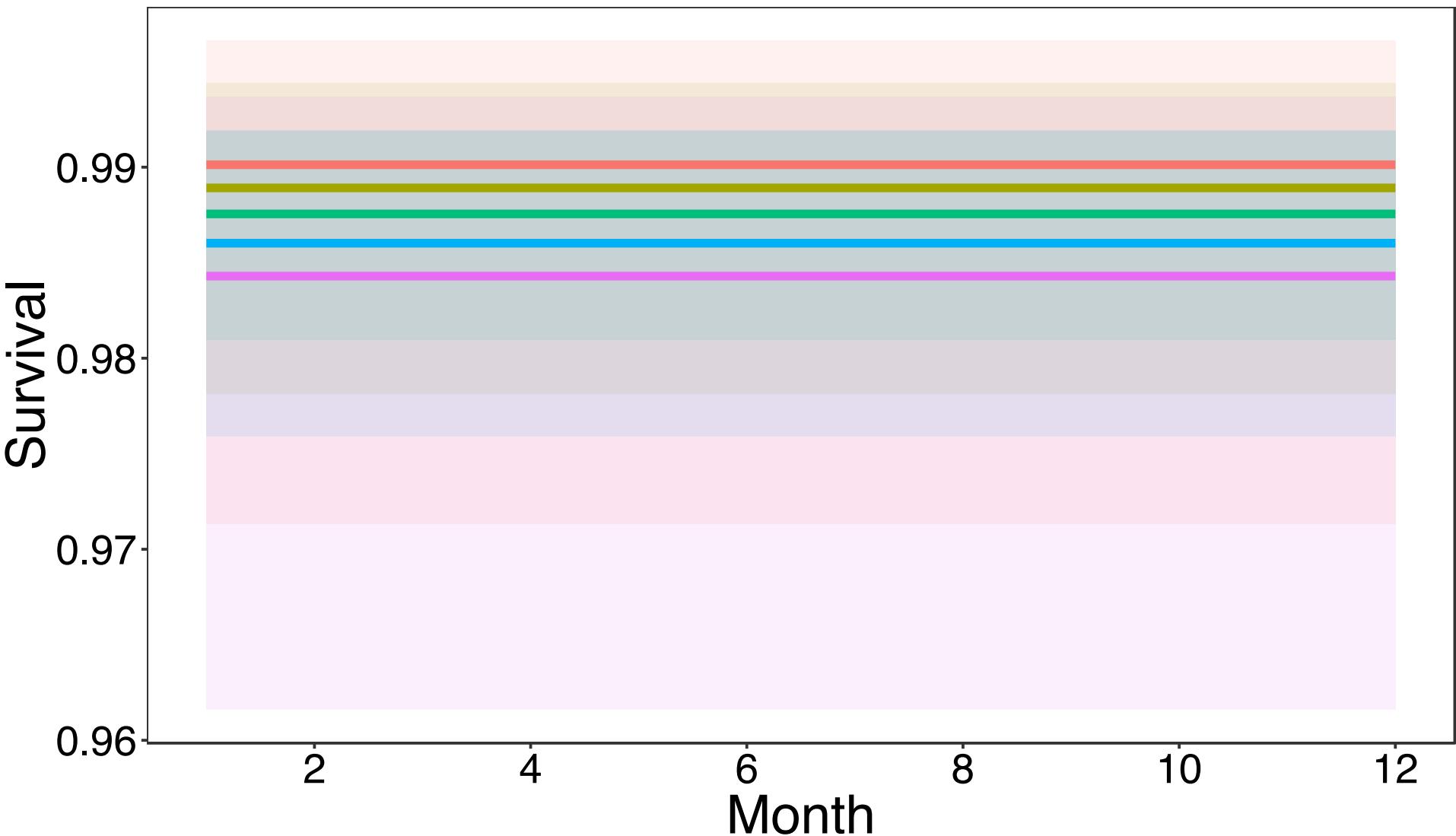
Survival juvenile month 5 at mean mass

density  1.46  4.22  6.98  9.73  12.49

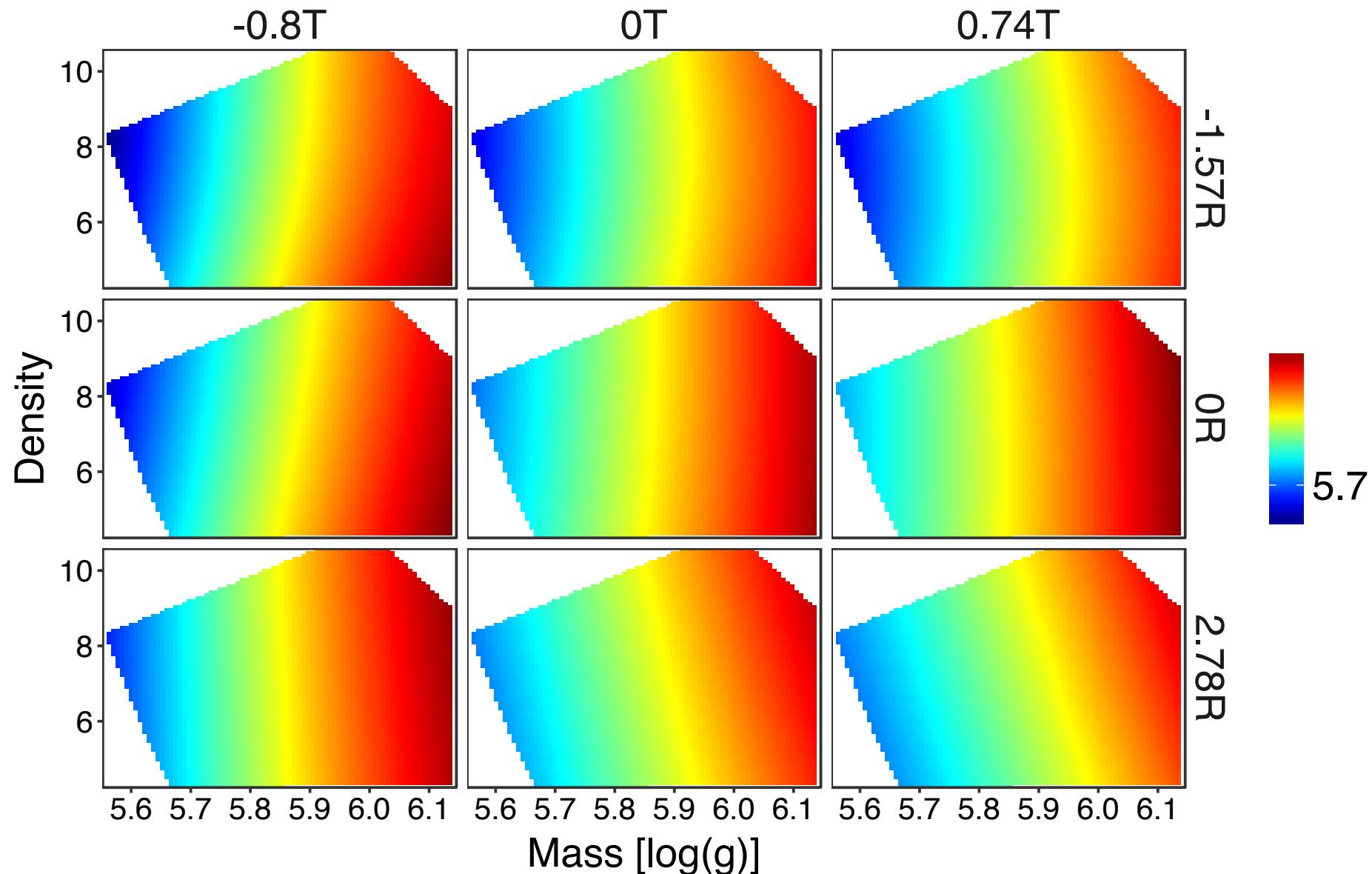


Survival juvenile month 6 at mean mass

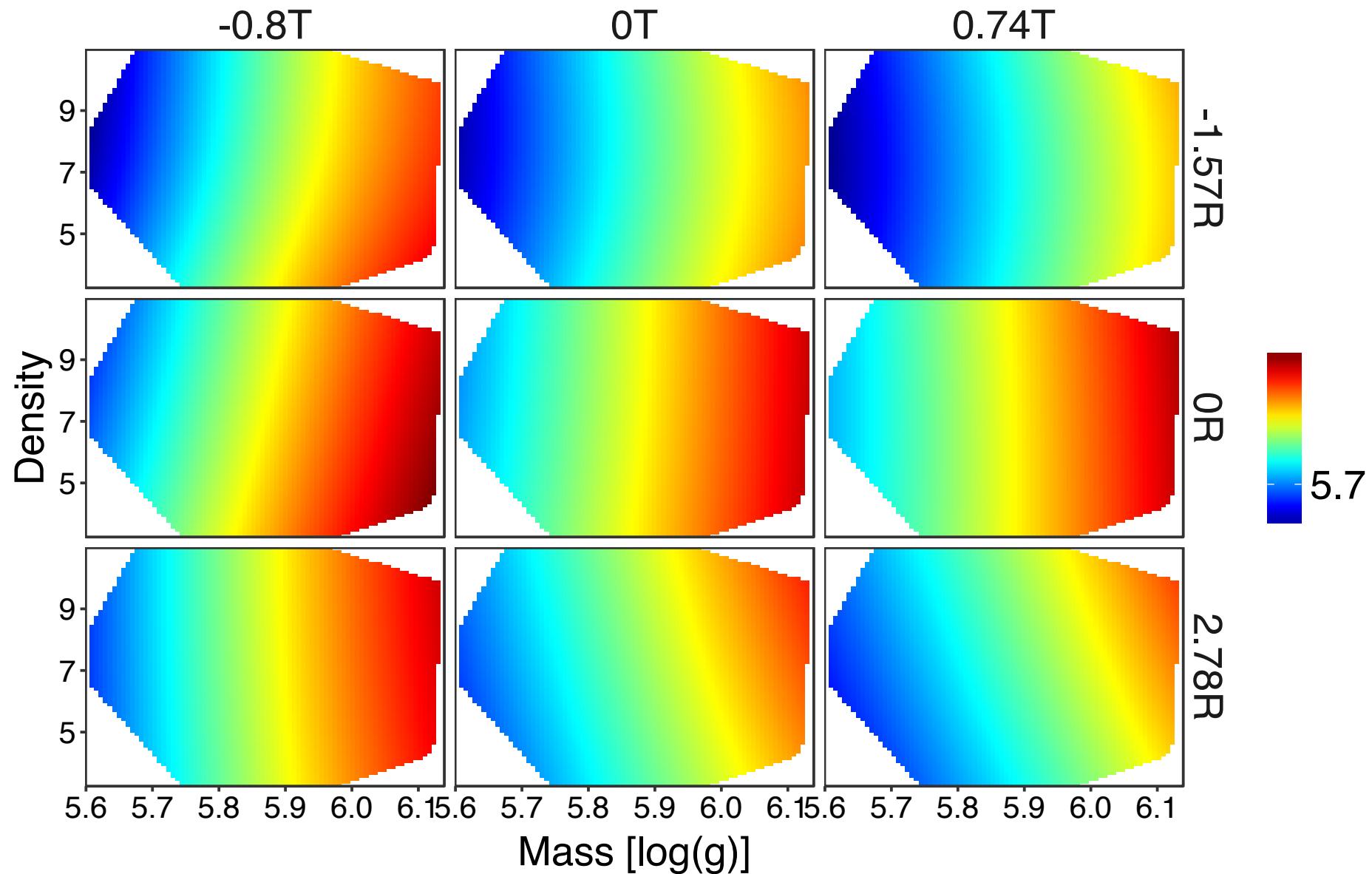
density  1.46  4.22  6.98  9.73  12.49



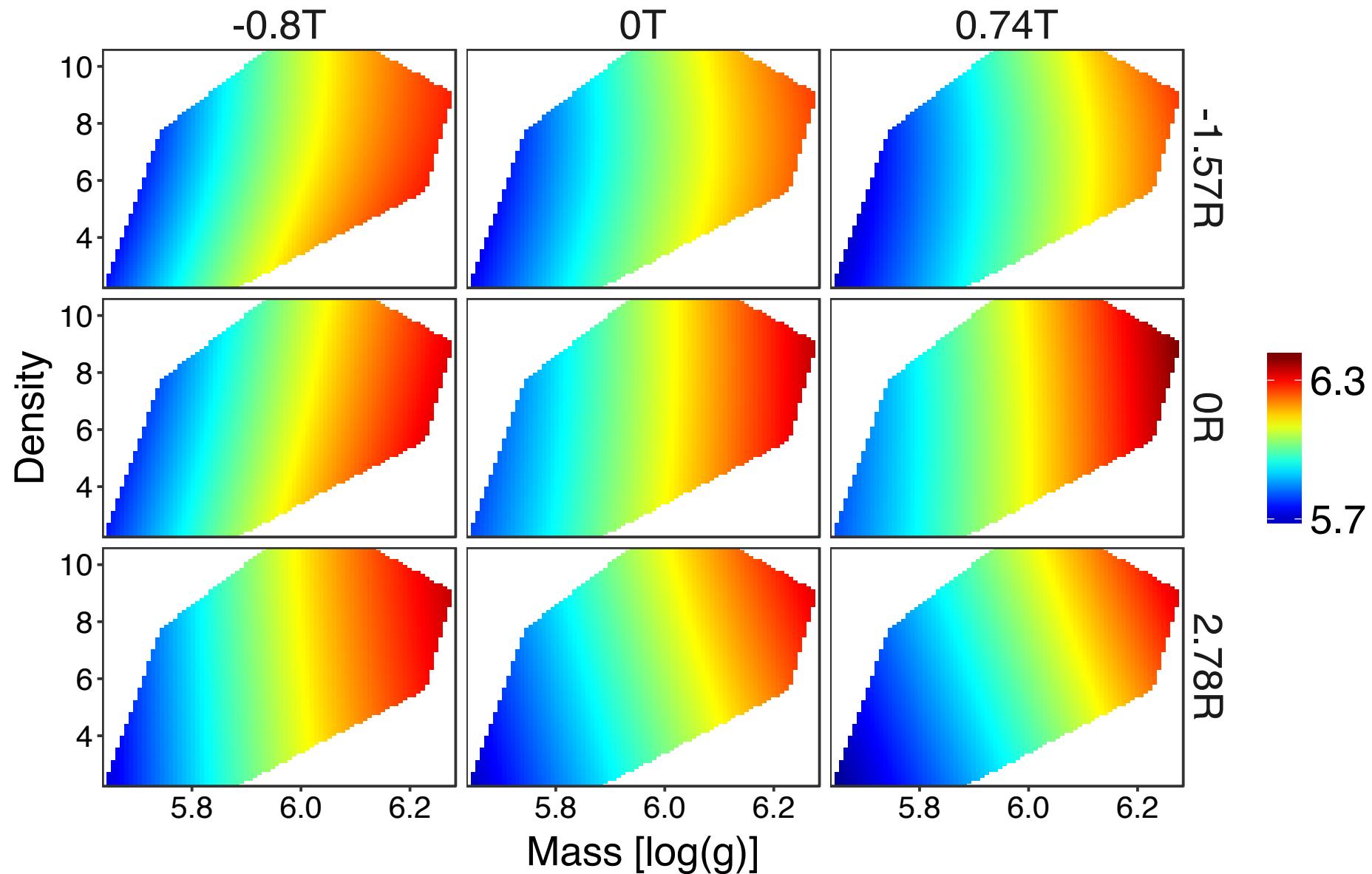
Mass t+1 juveniles 4 month in January



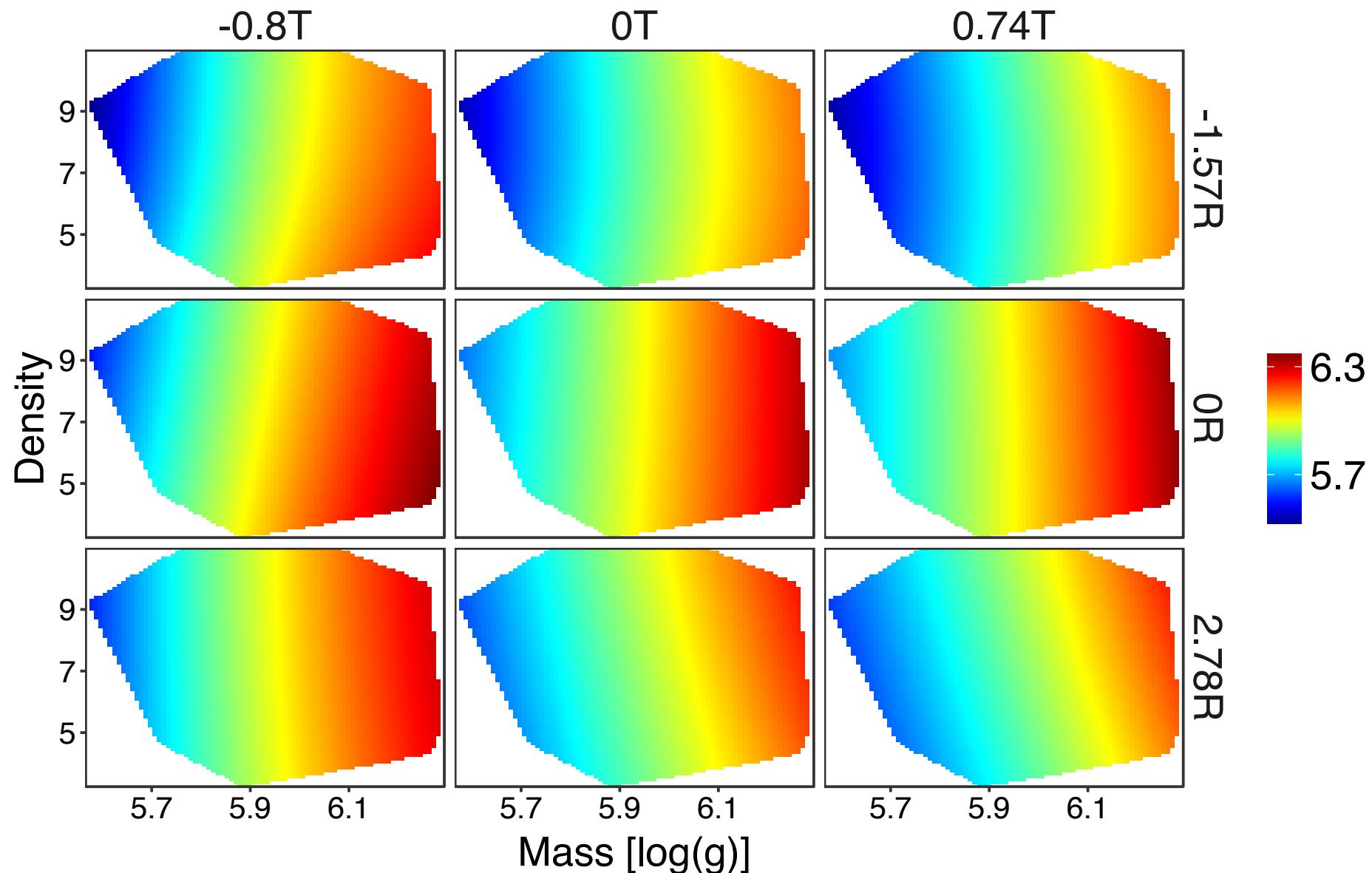
Mass t+1 juveniles 4 month in July



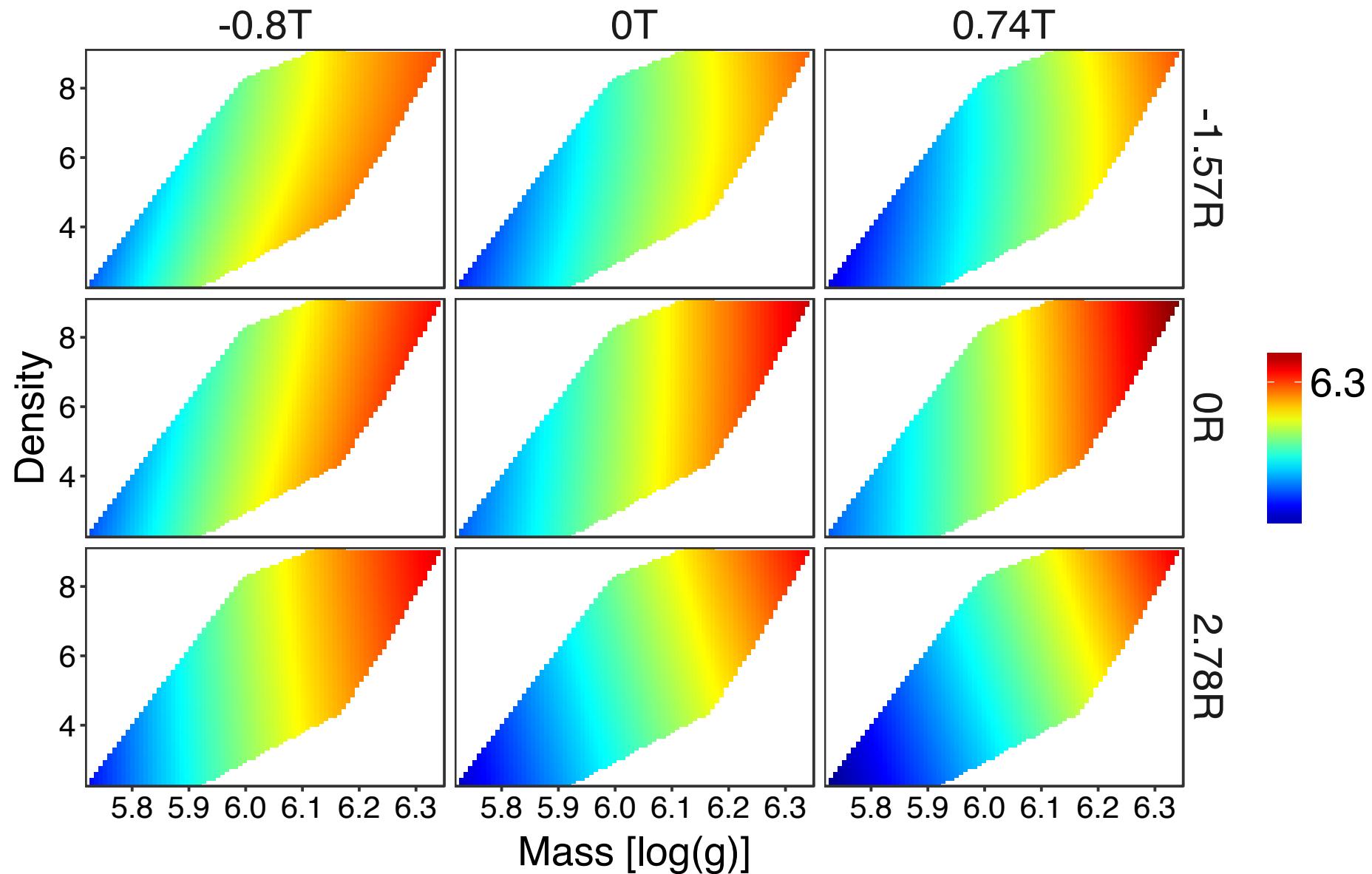
Mass t+1 juveniles 5 months in January



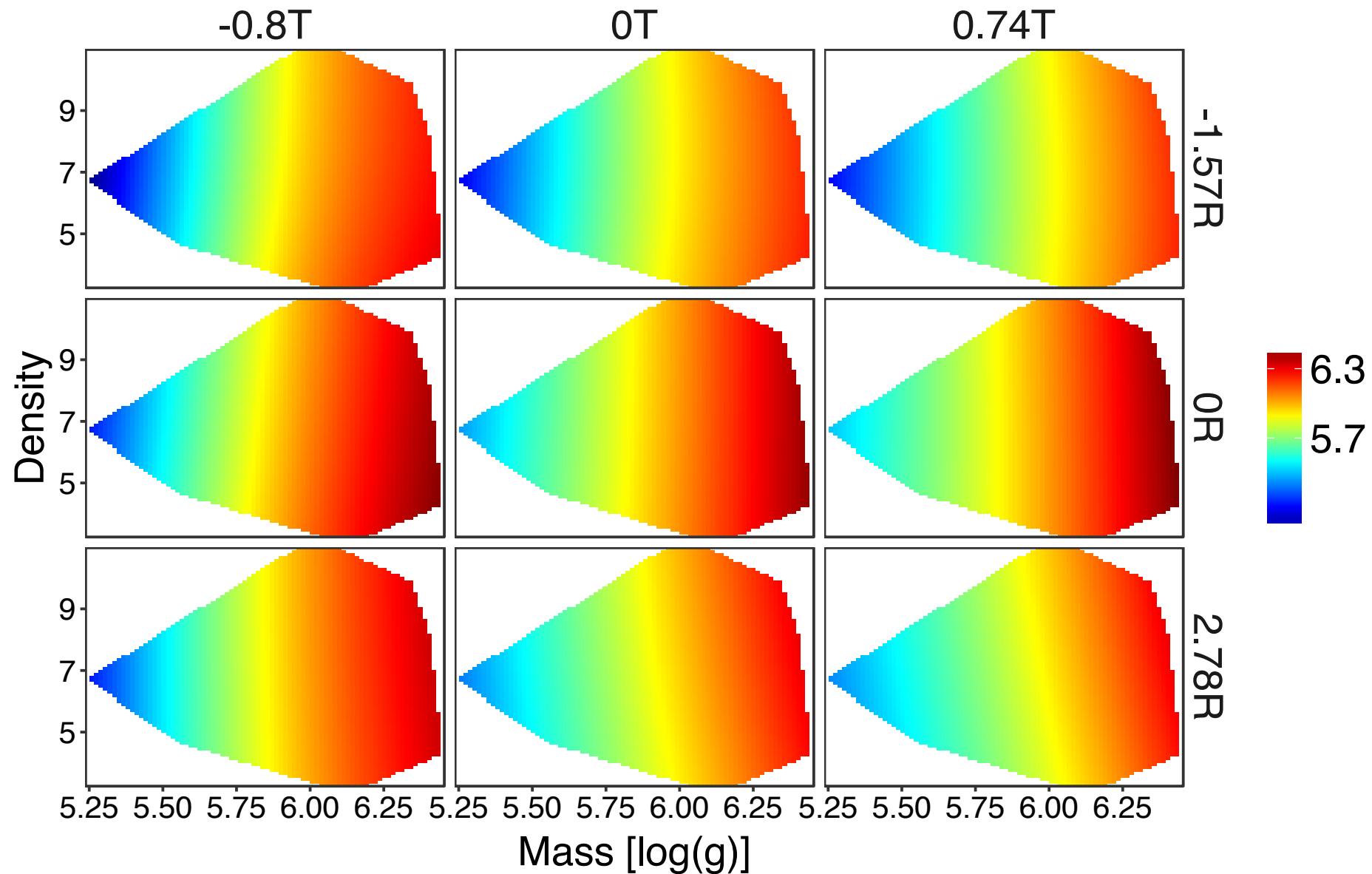
Mass t+1 juveniles 5 months in July



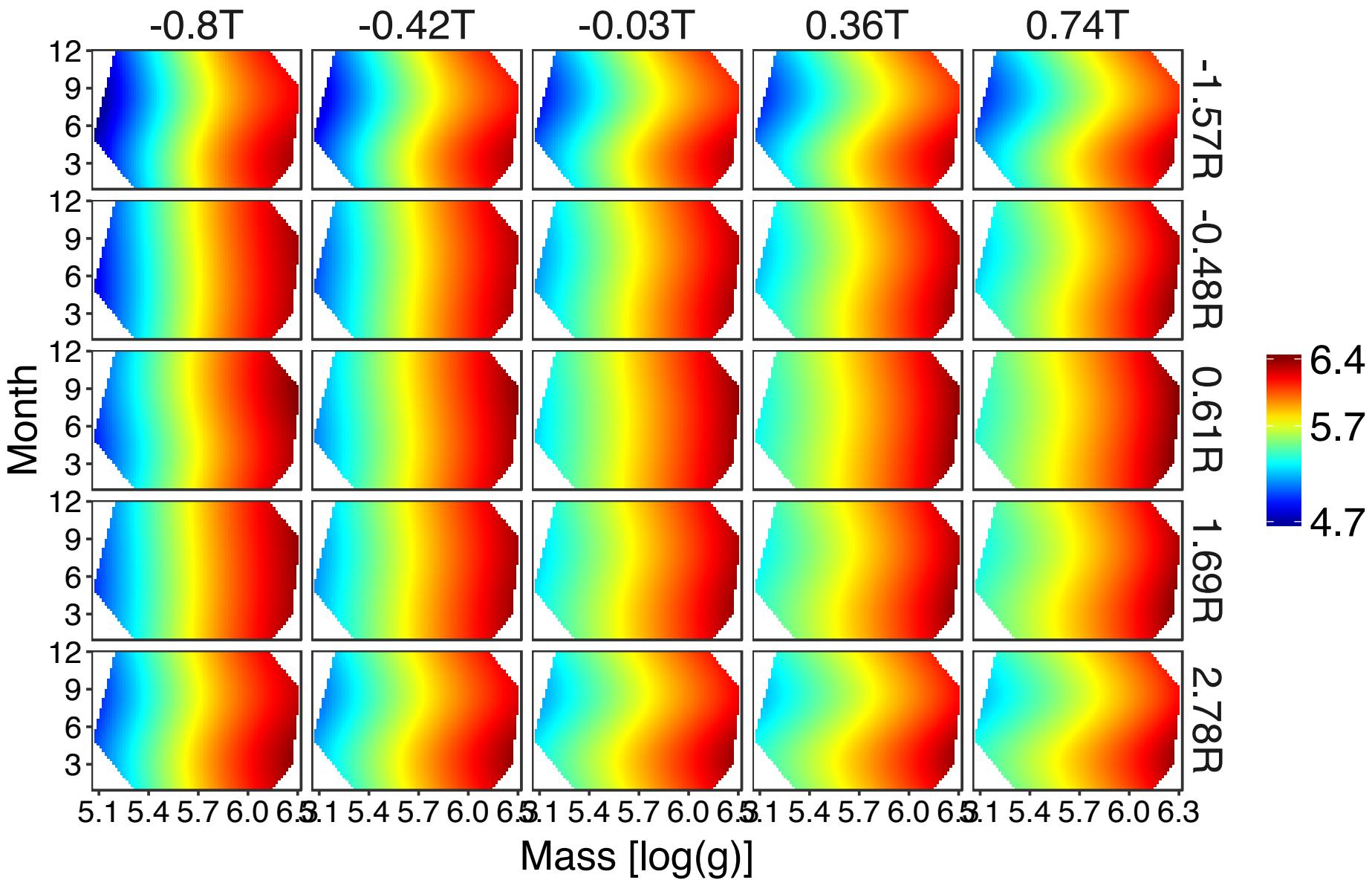
Mass t+1 juveniles 6 months in January



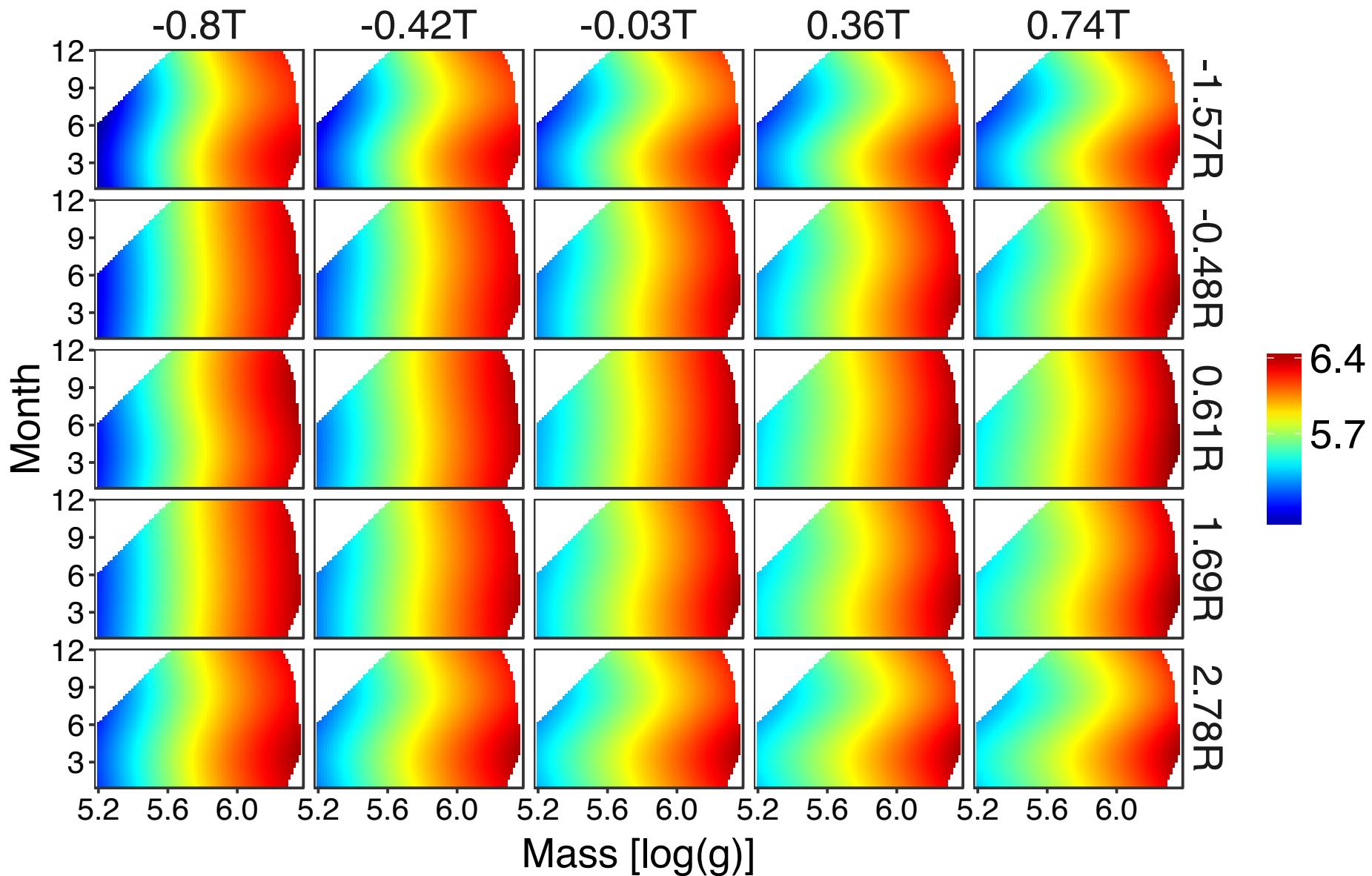
Mass t+1 juveniles 6 months in July



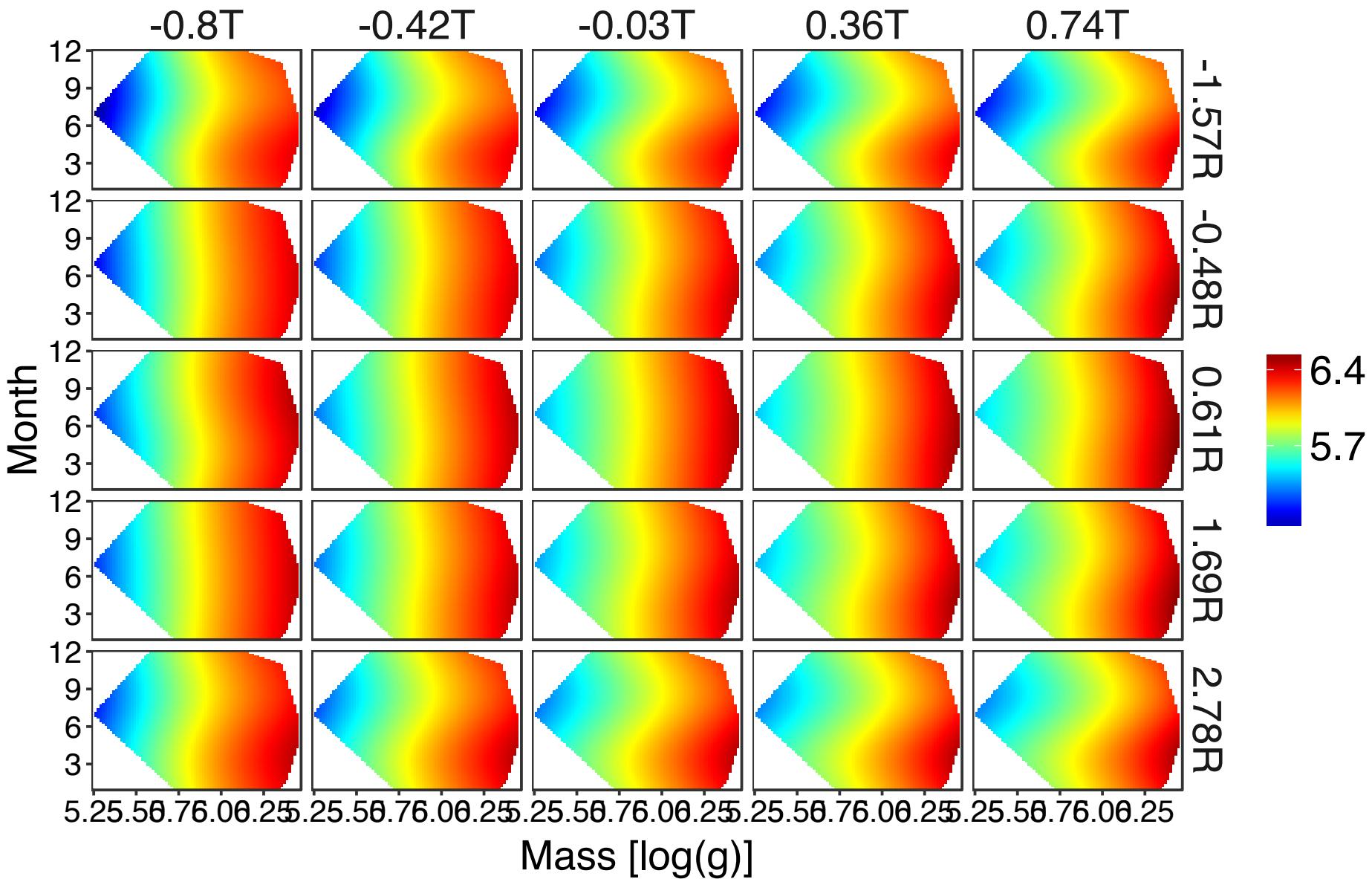
Mass t+1 juveniles 4 month at mean density



Mass t+1 juveniles 5 months at mean density

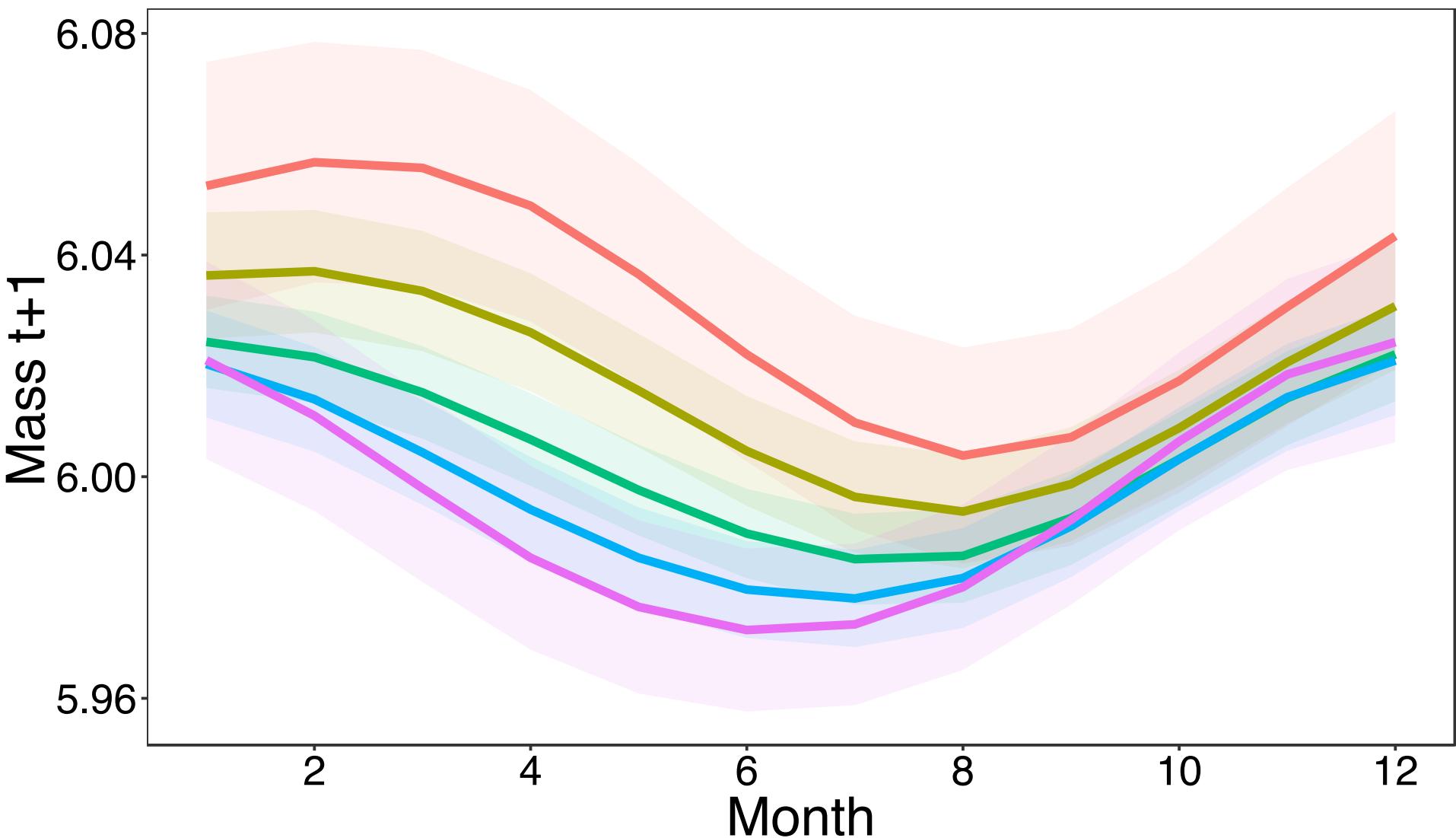


Mass t+1 juveniles 6 months at mean density



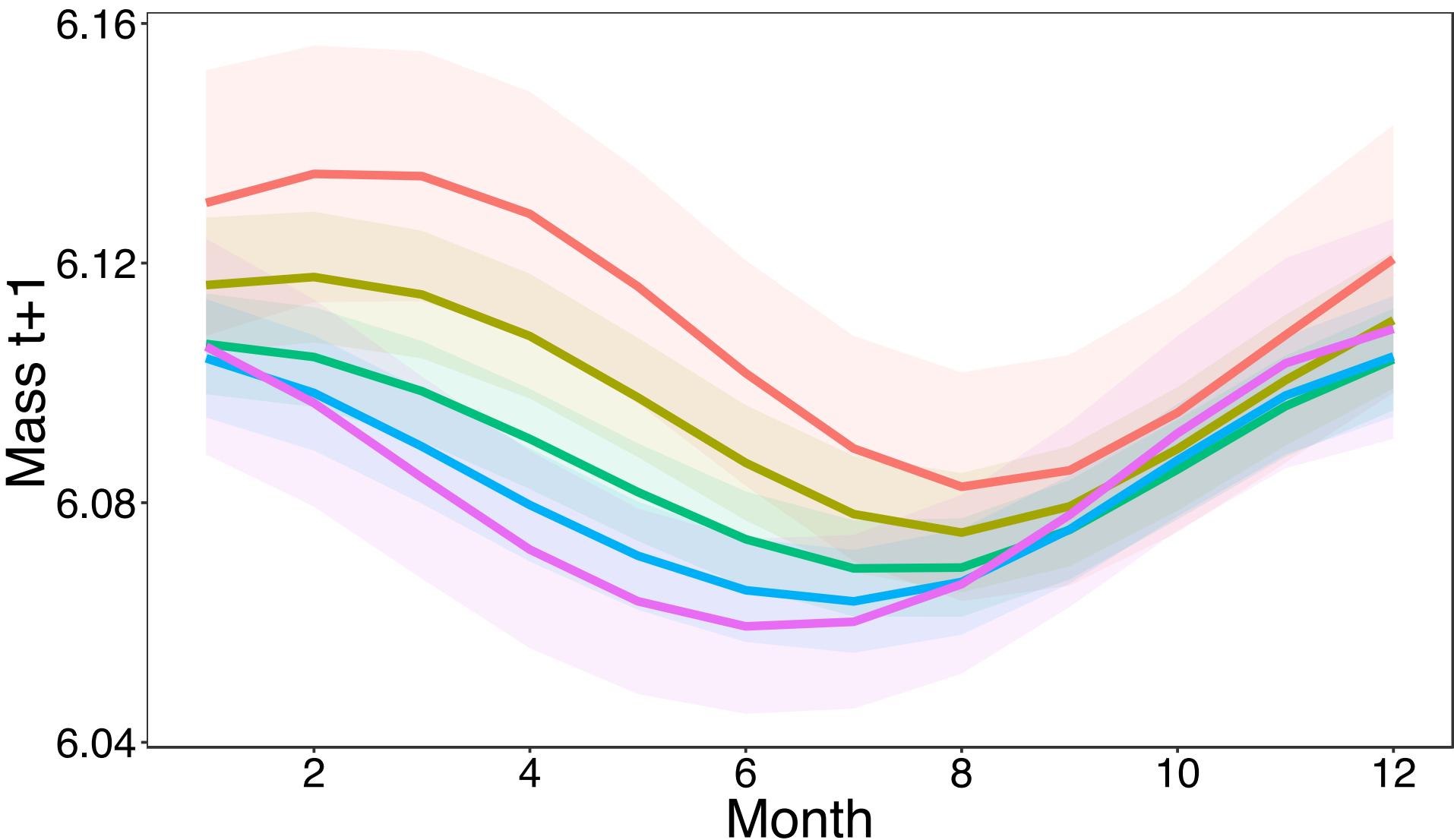
Mass t+1 juveniles month 4 at mean mass

density 1.46 4.22 6.98 9.73 12.49



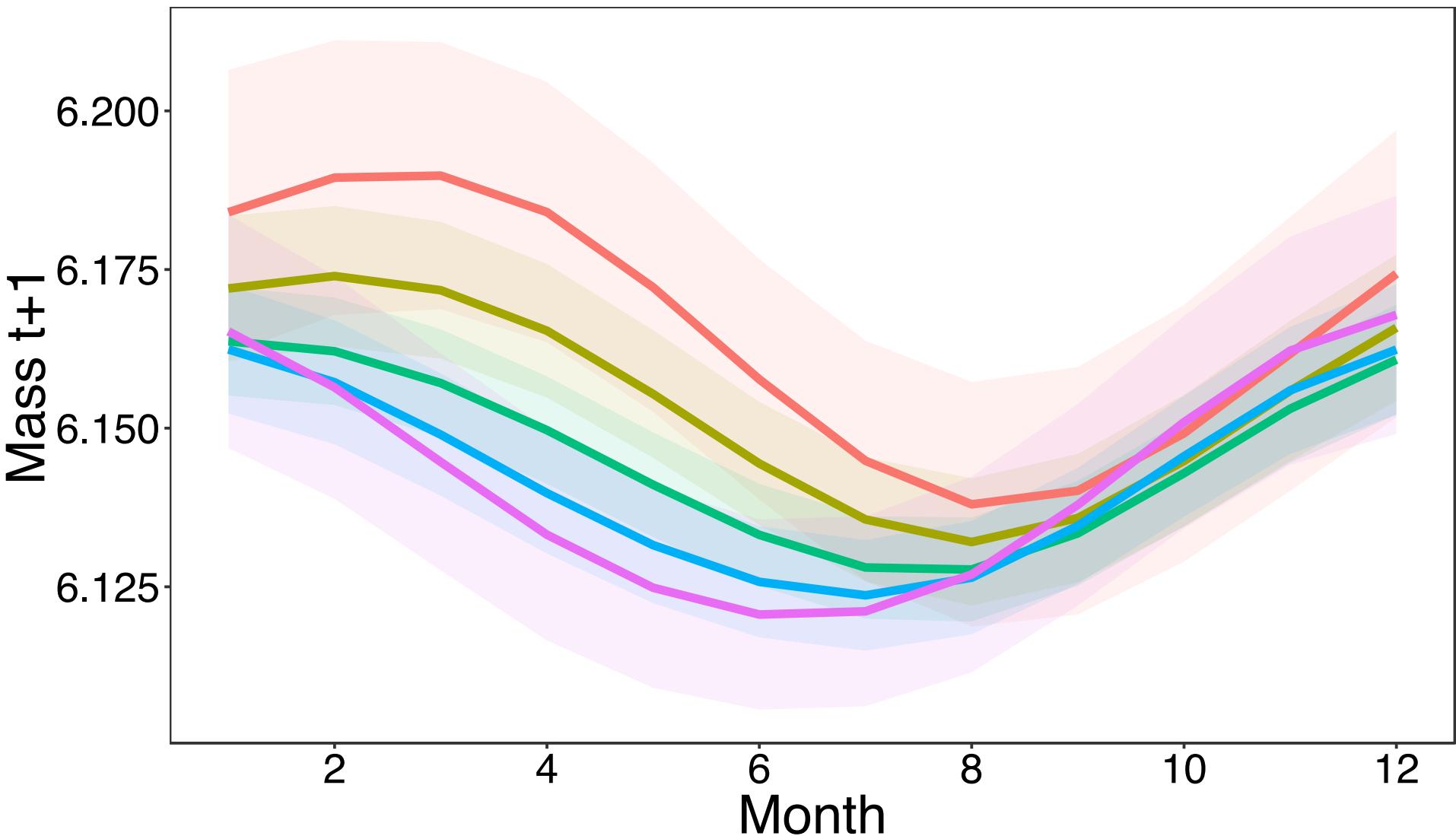
Mass t+1 juveniles month 5 at mean mass

density 1.46 4.22 6.98 9.73 12.49

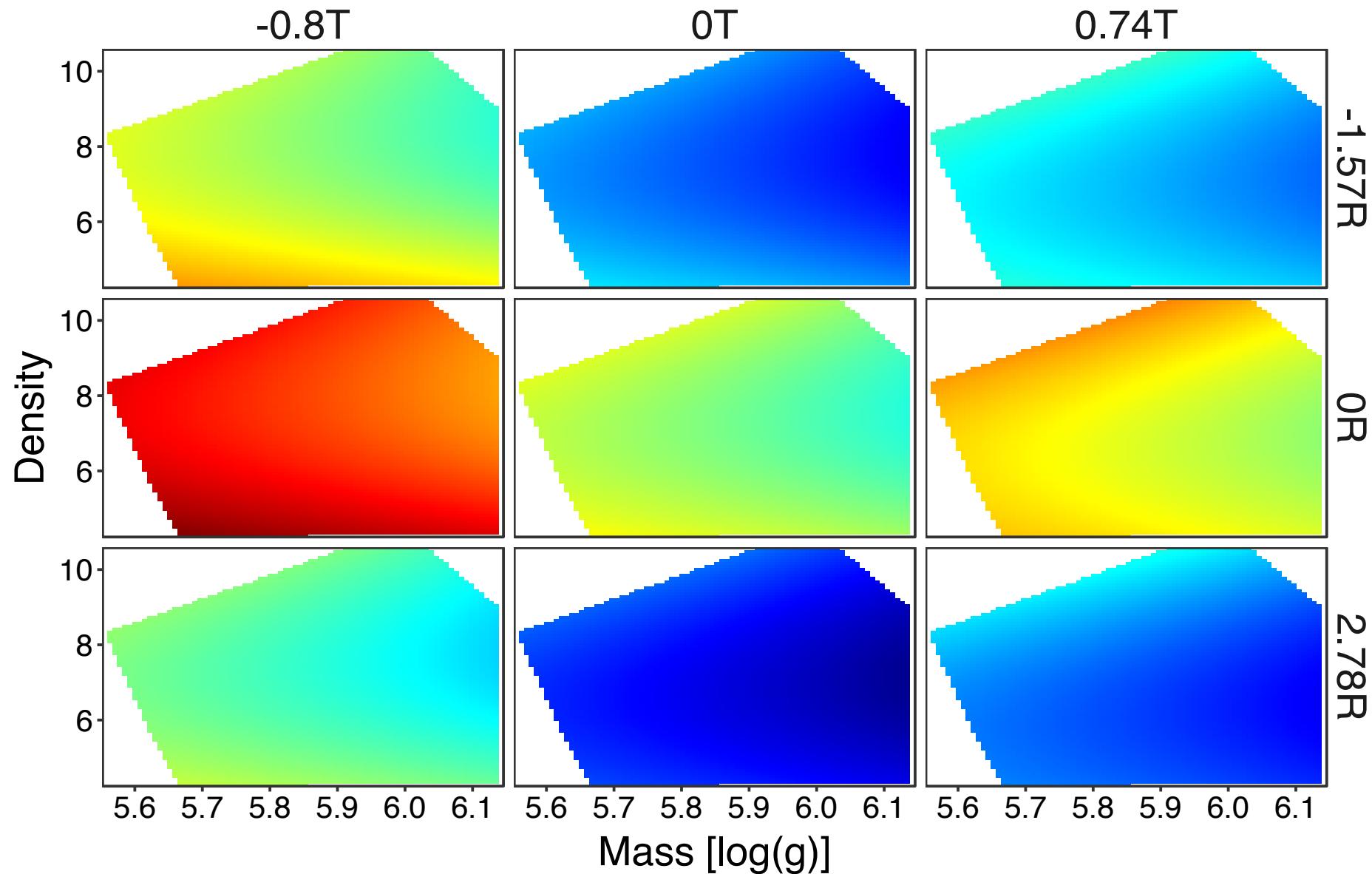


Mass t+1 juveniles month 6 at mean mass

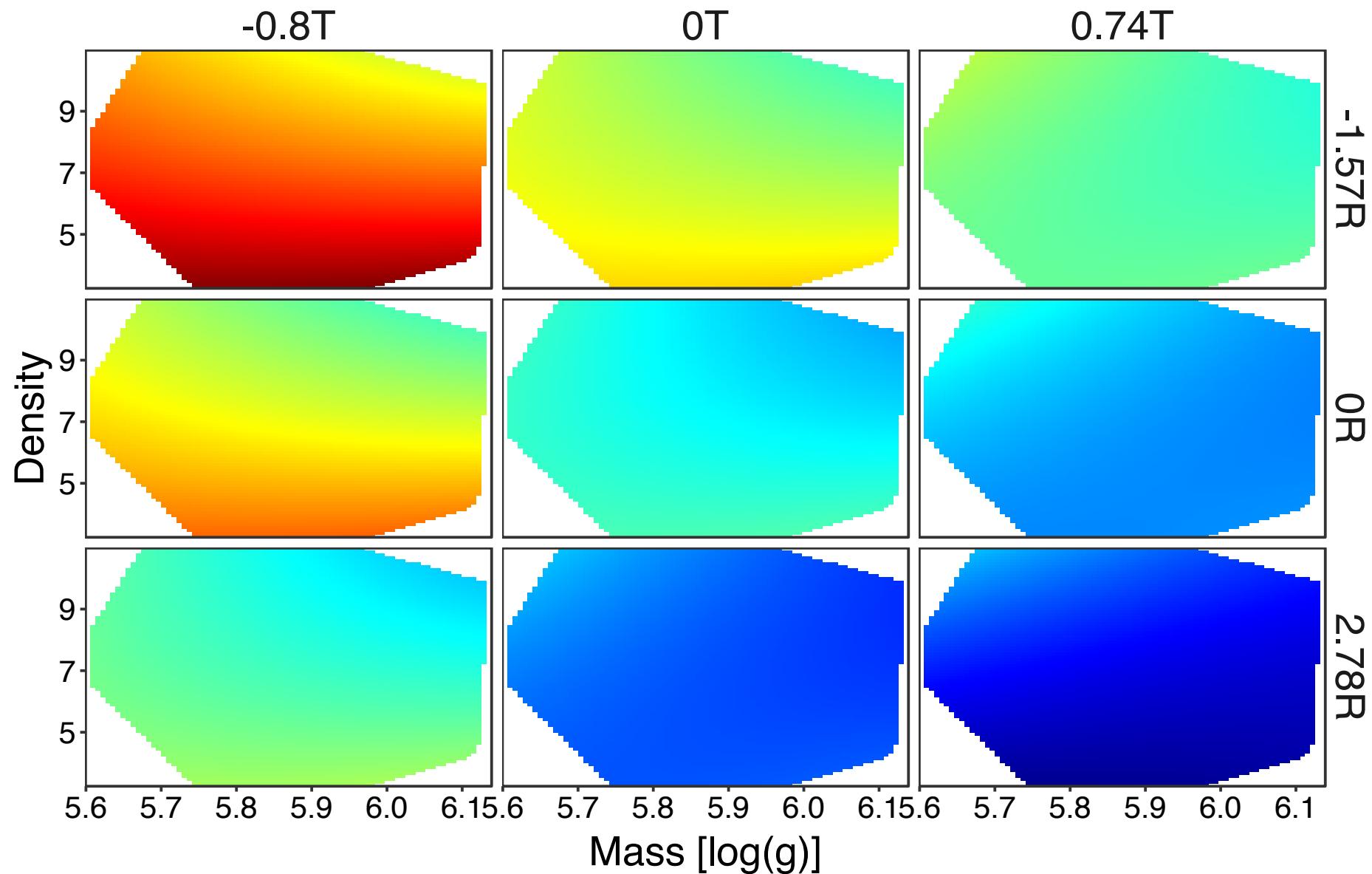
density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49



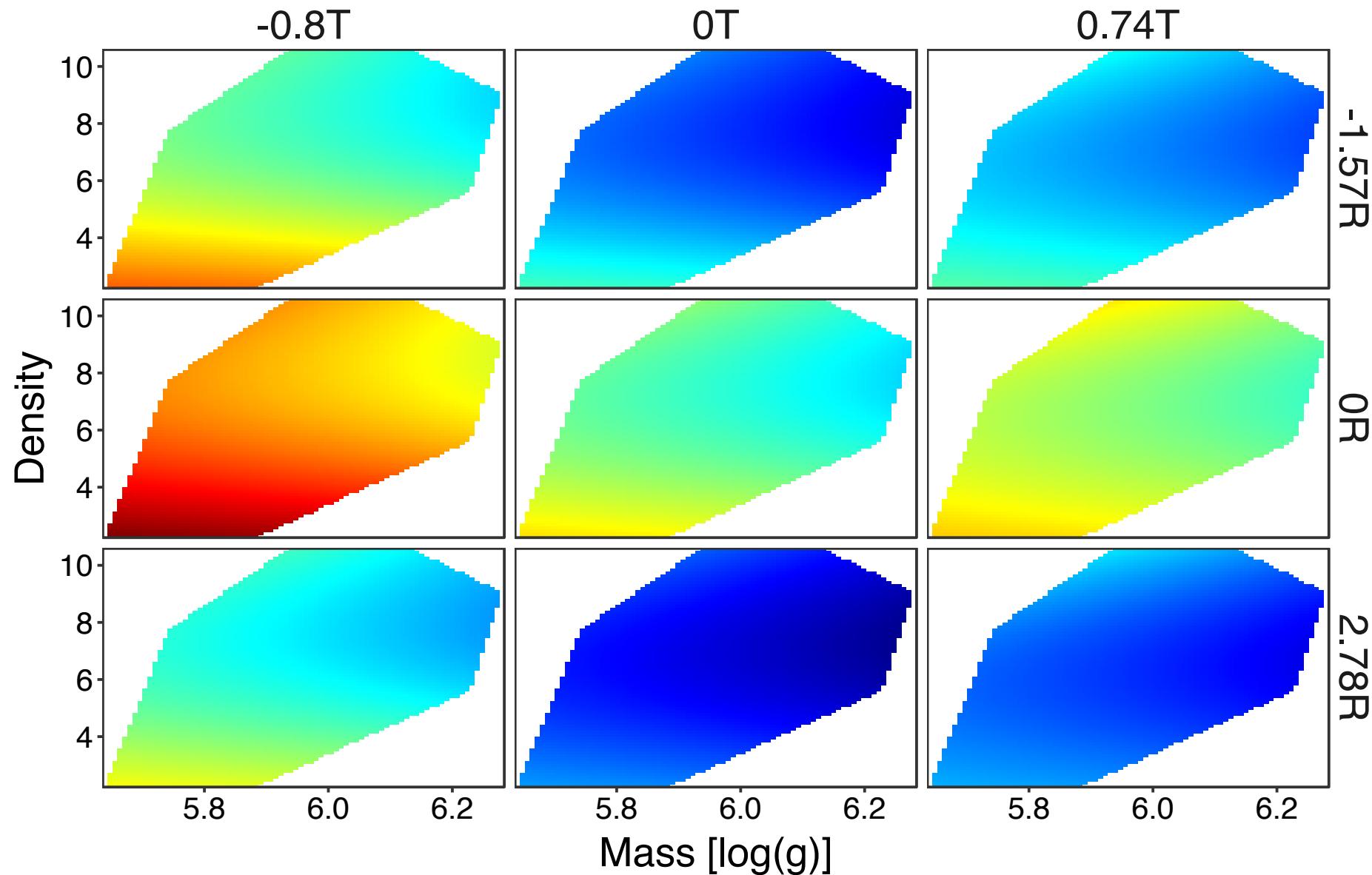
Mass variation t+1 juv 4 month in January



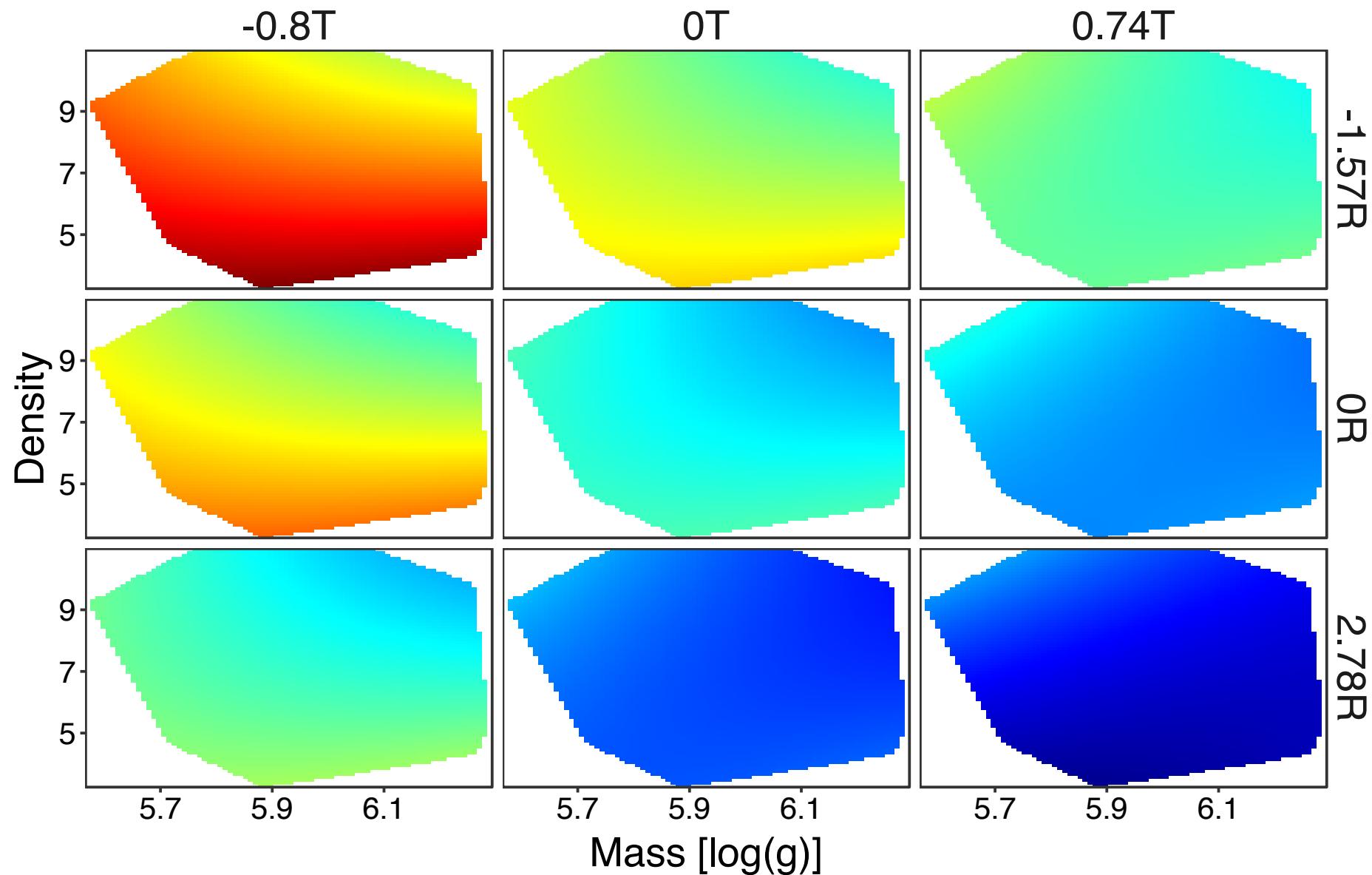
Mass variation t+1 juv 4 month in July



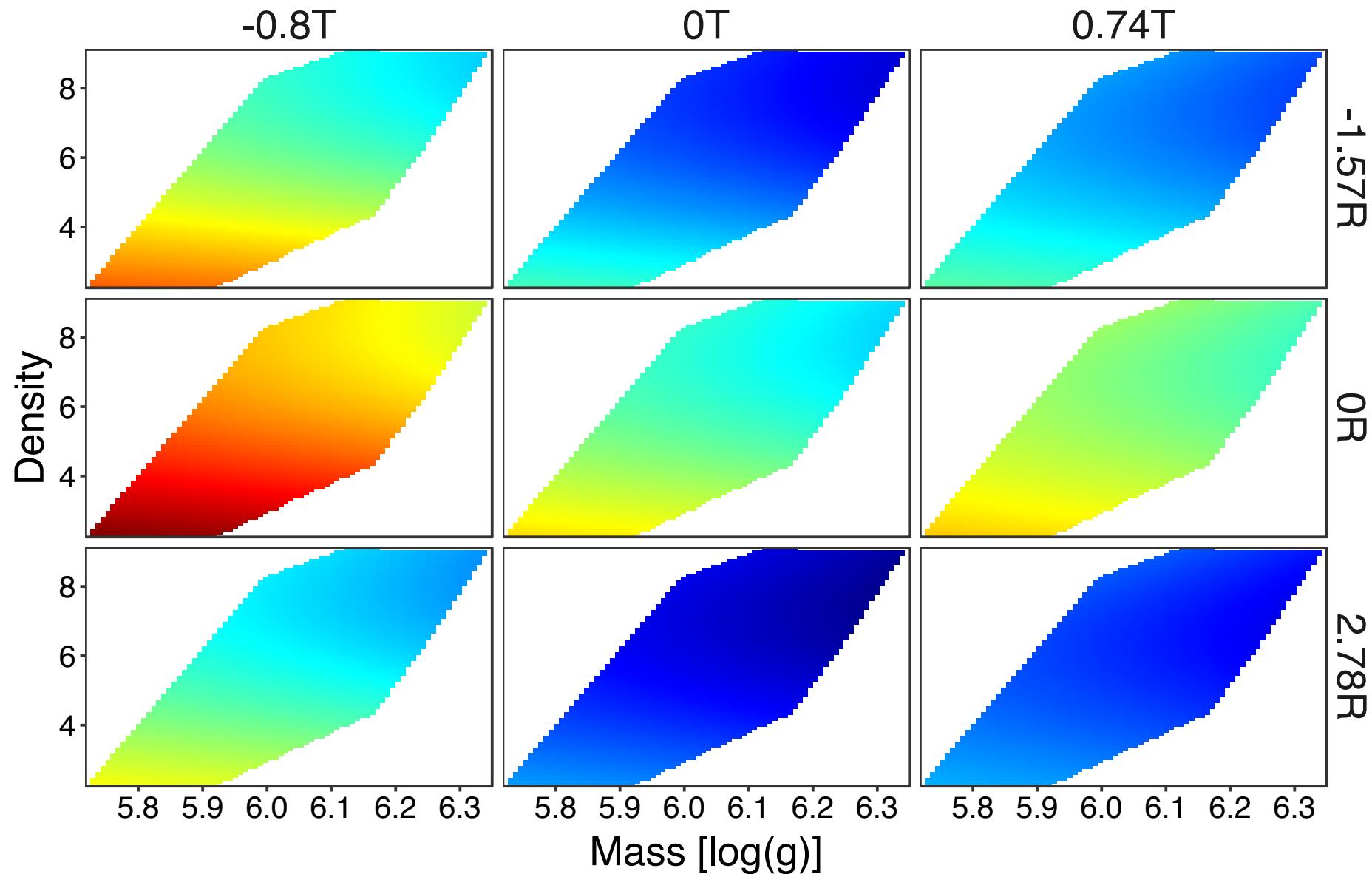
Mass variation t+1 juv 5 months in January



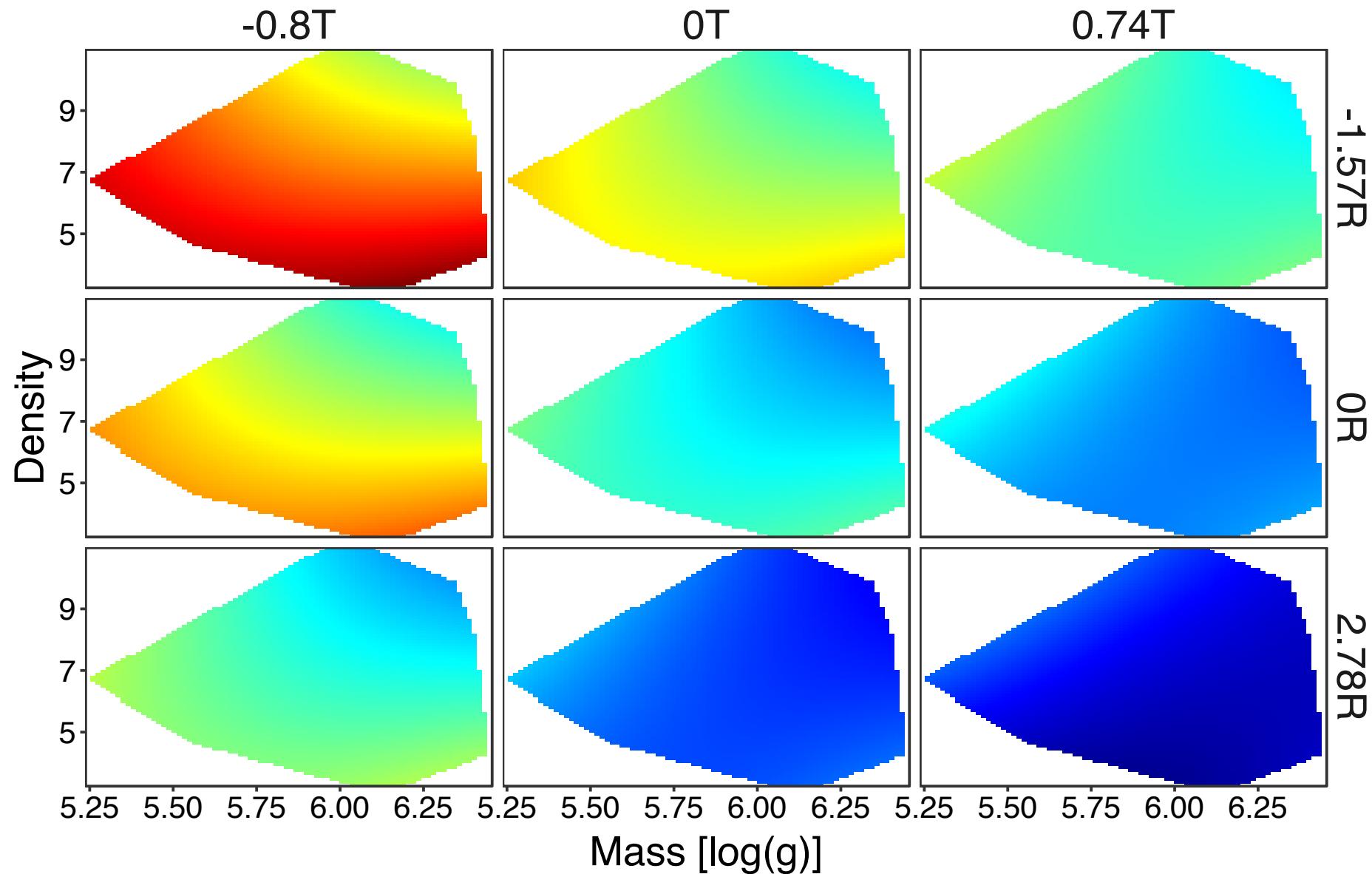
Mass variation t+1 juv 5 months in July



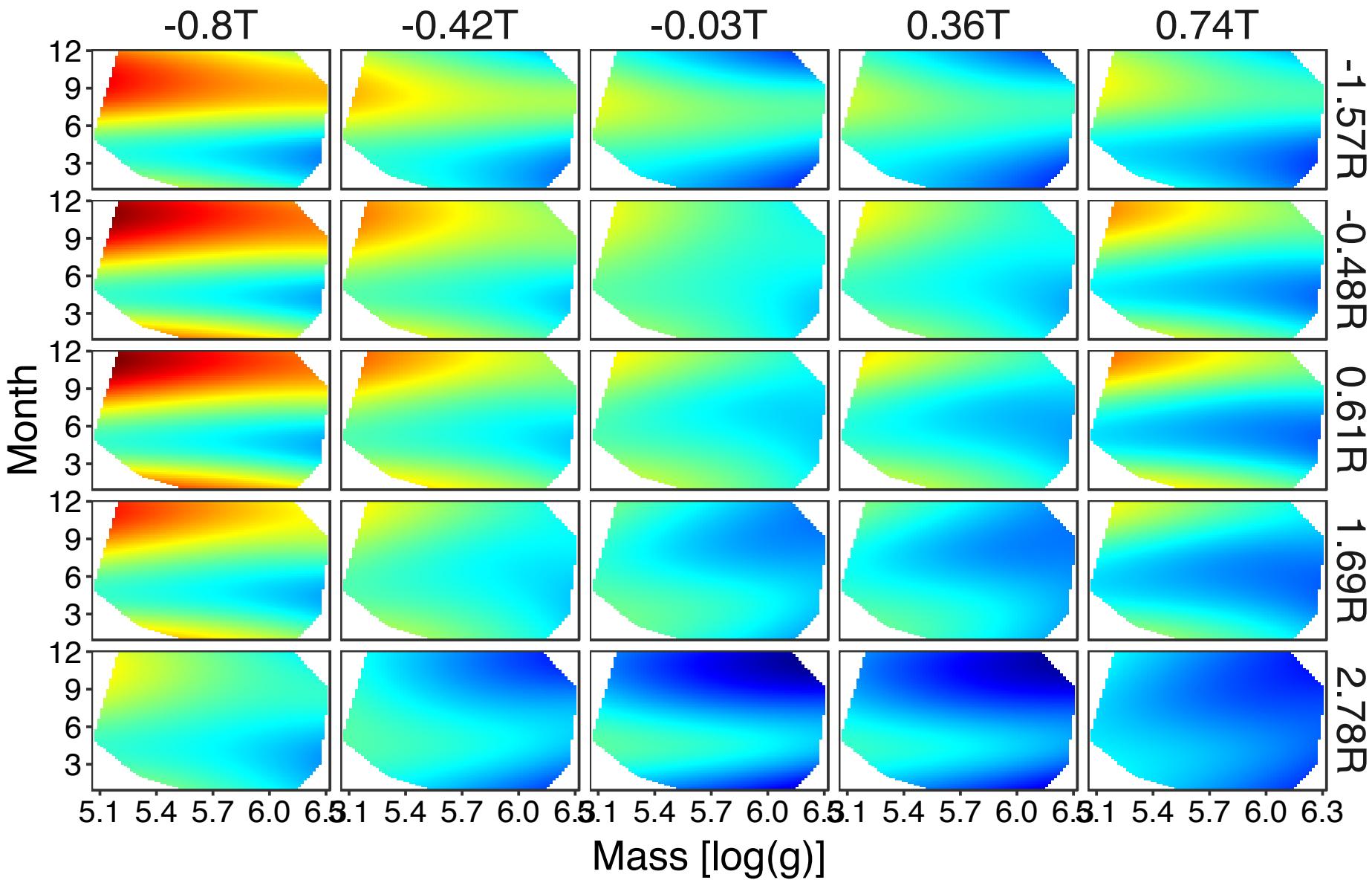
Mass variation t+1 juv 6 months in January



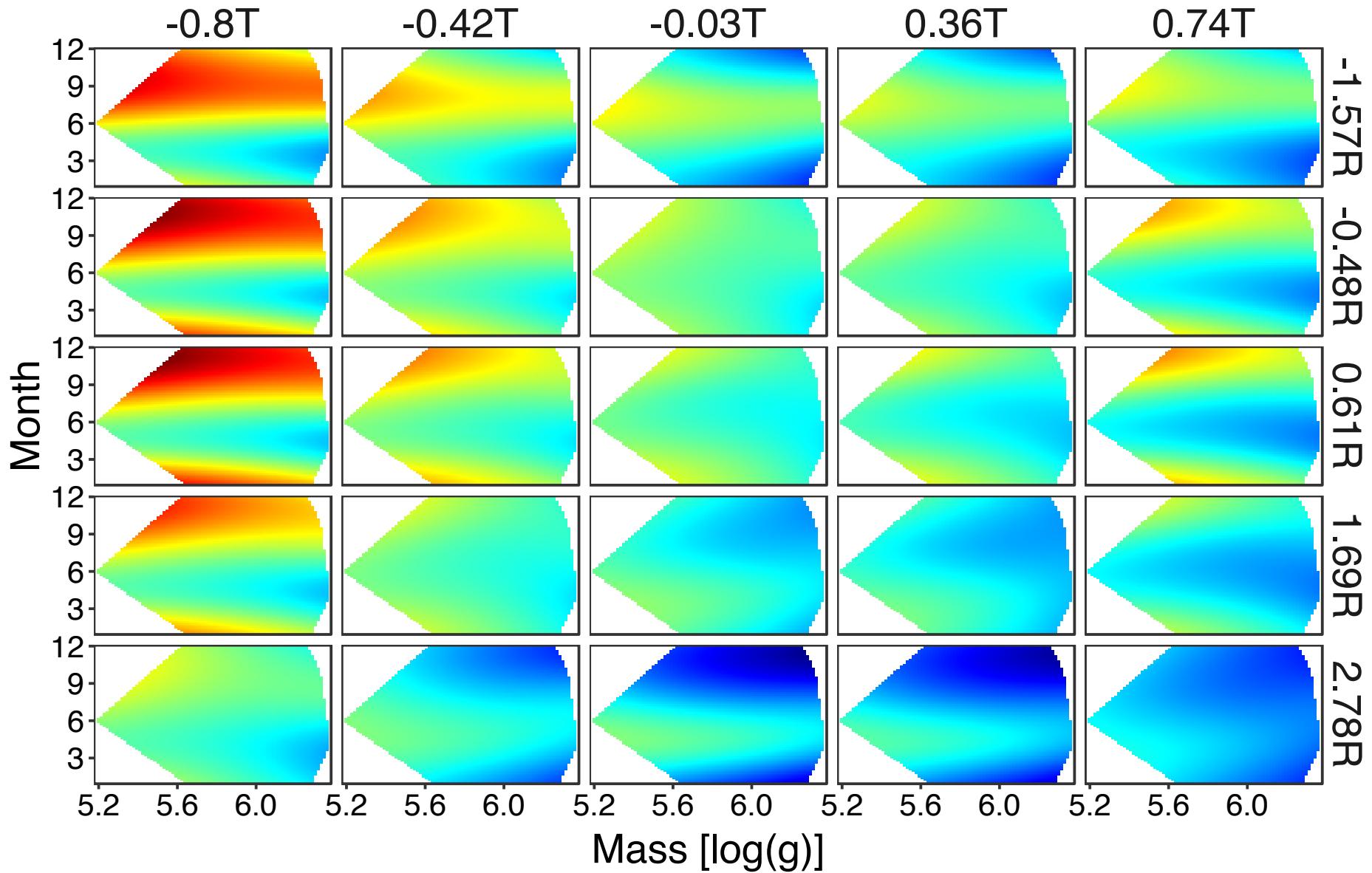
Mass variation t+1 juv 6 months in July



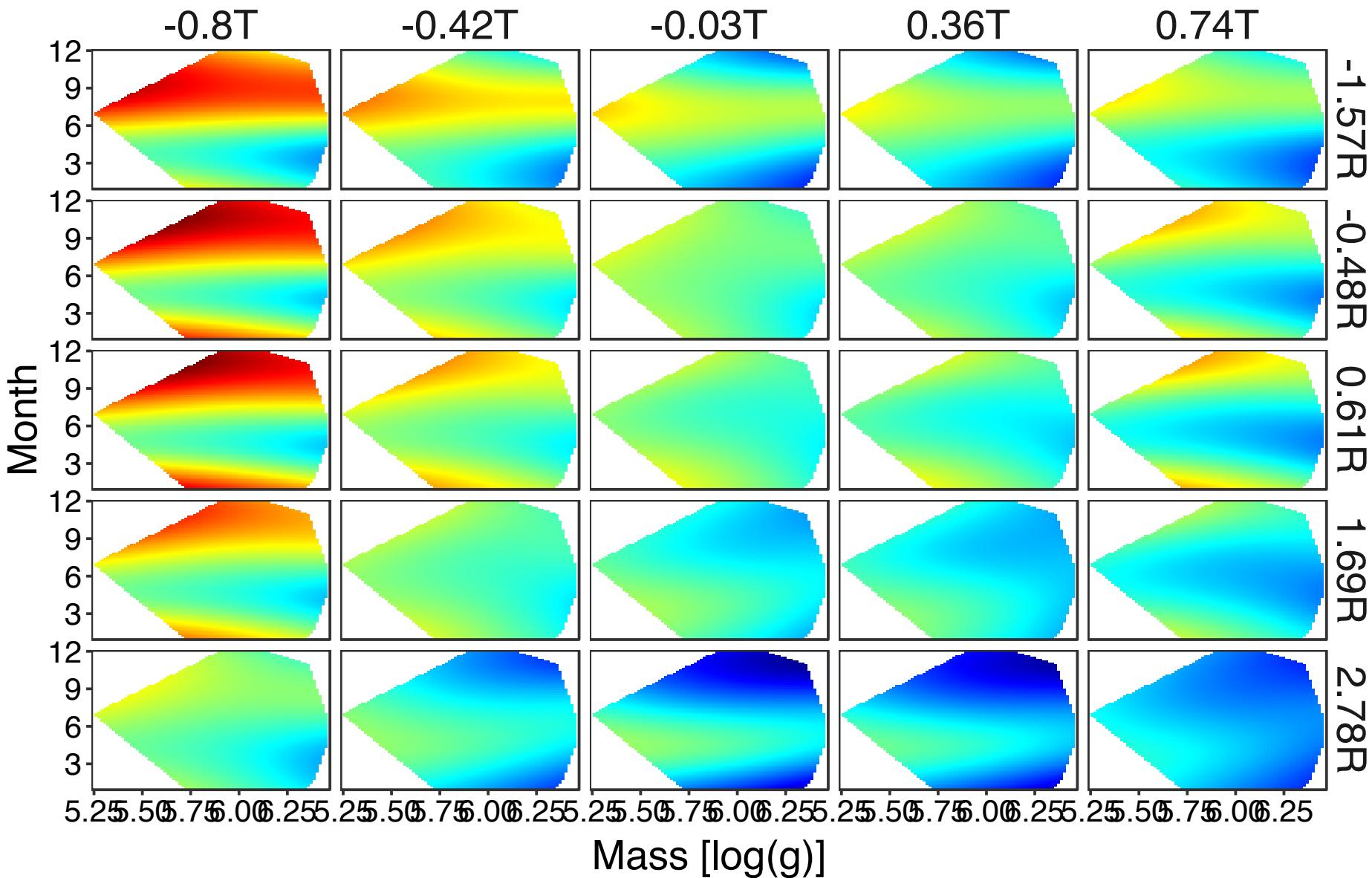
Mass variation t+1 juvenile 4 month at mean density



Mass variation t+1 juvenile 5 months at mean density

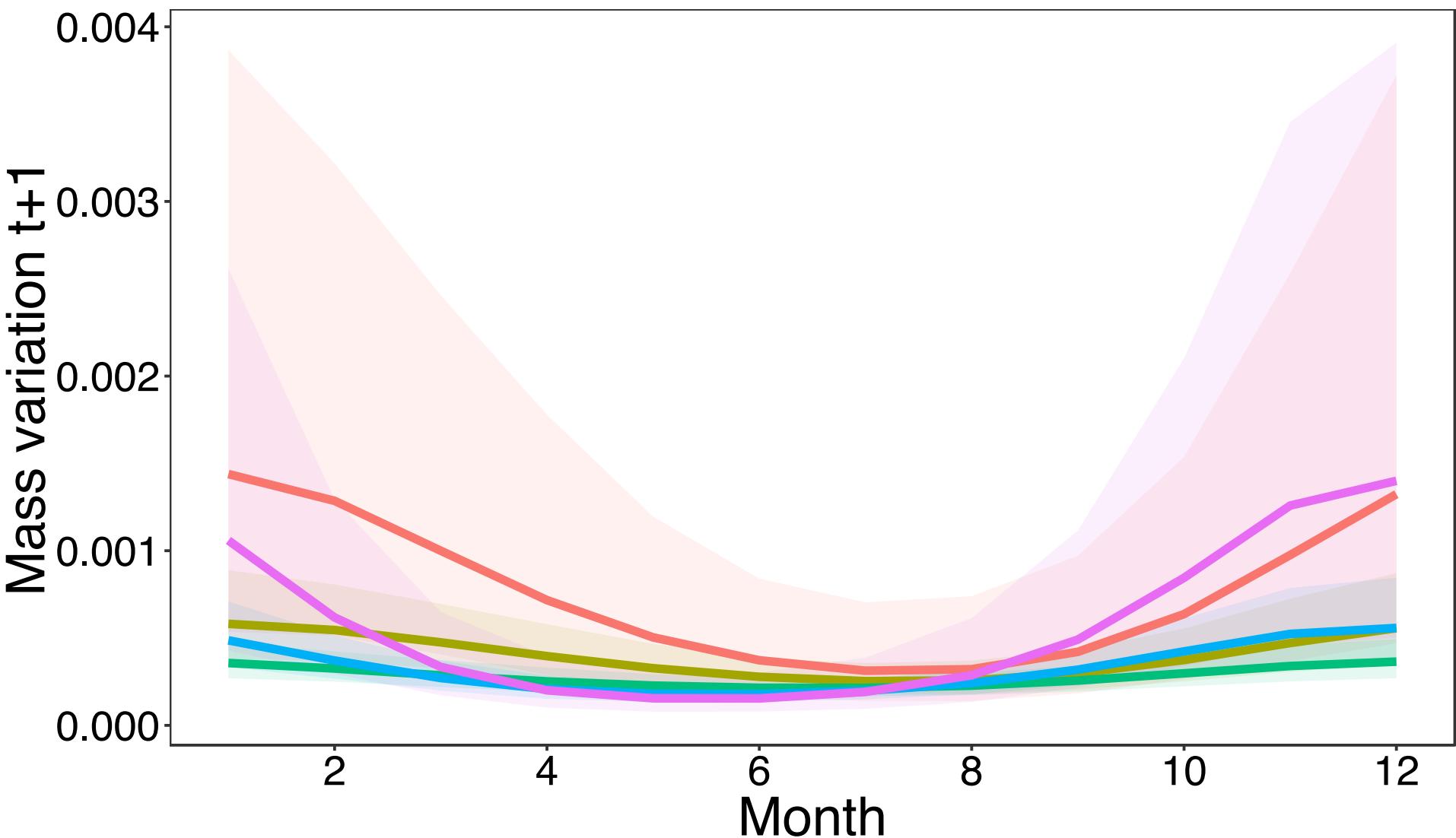


Mass variation t+1 juvenile 6 months at mean density



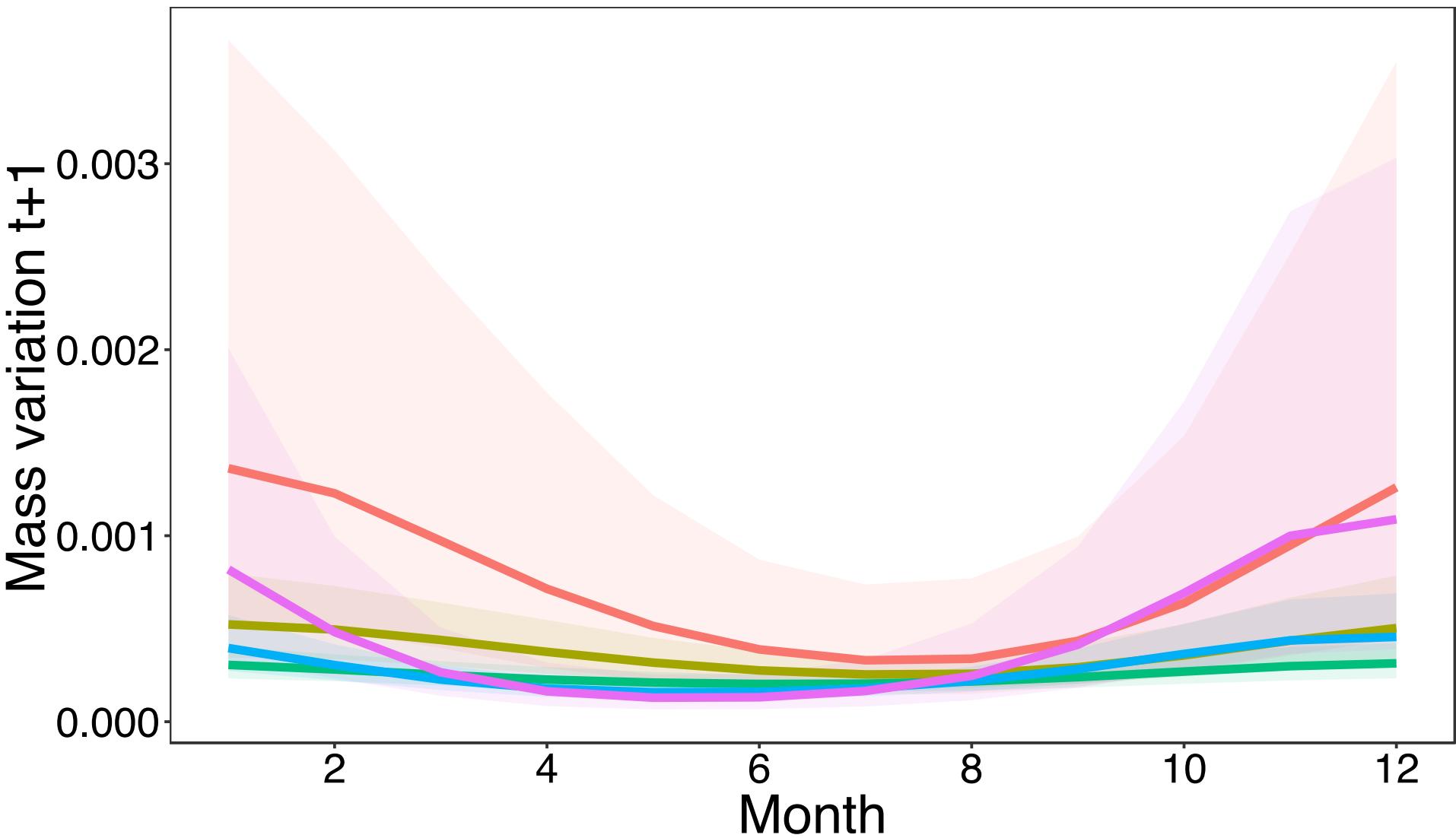
Mass variation t+1 juvenile month 4 at mean mass

density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49



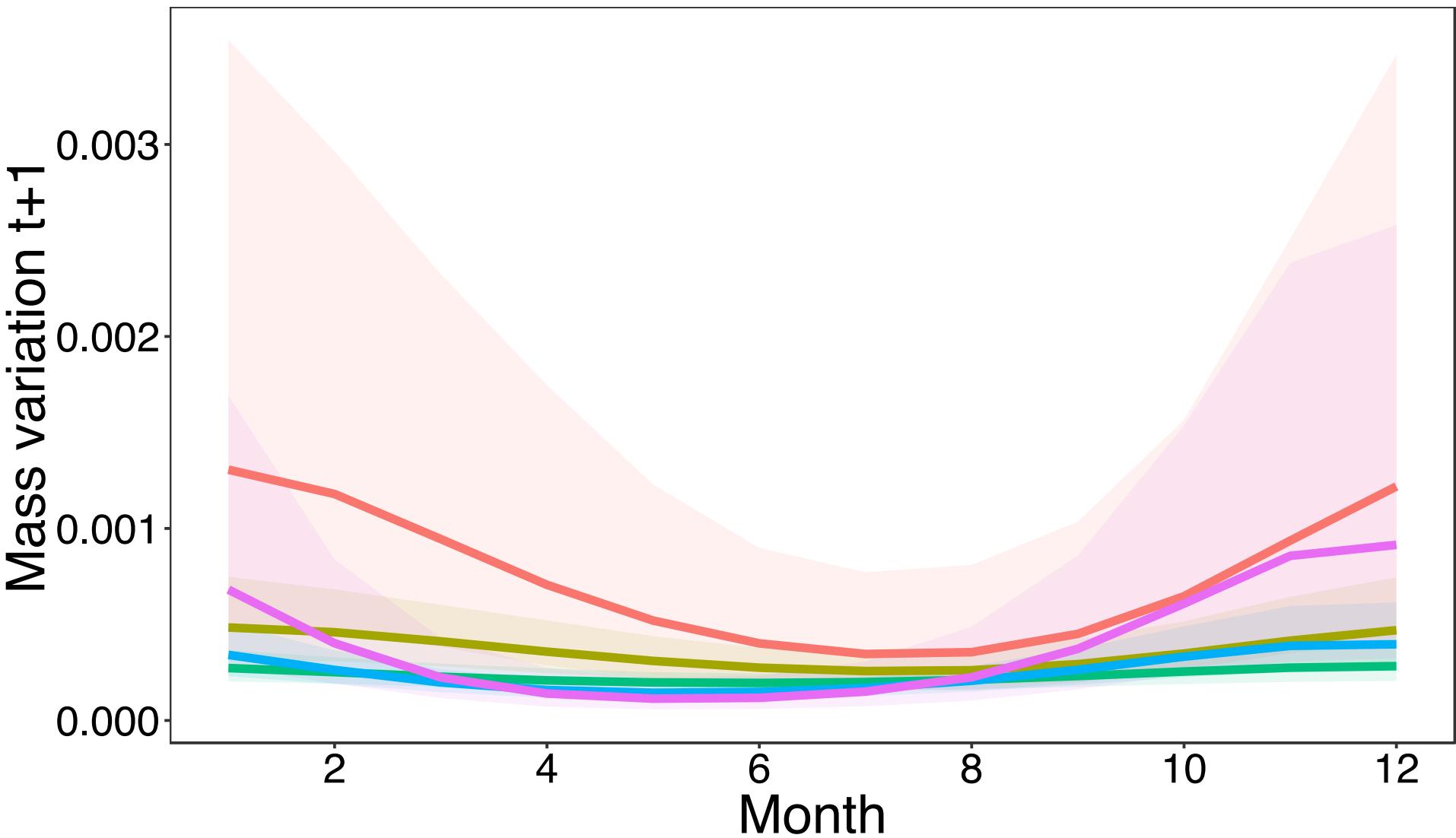
Mass variation t+1 juvenile month 5 at mean mass

density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49

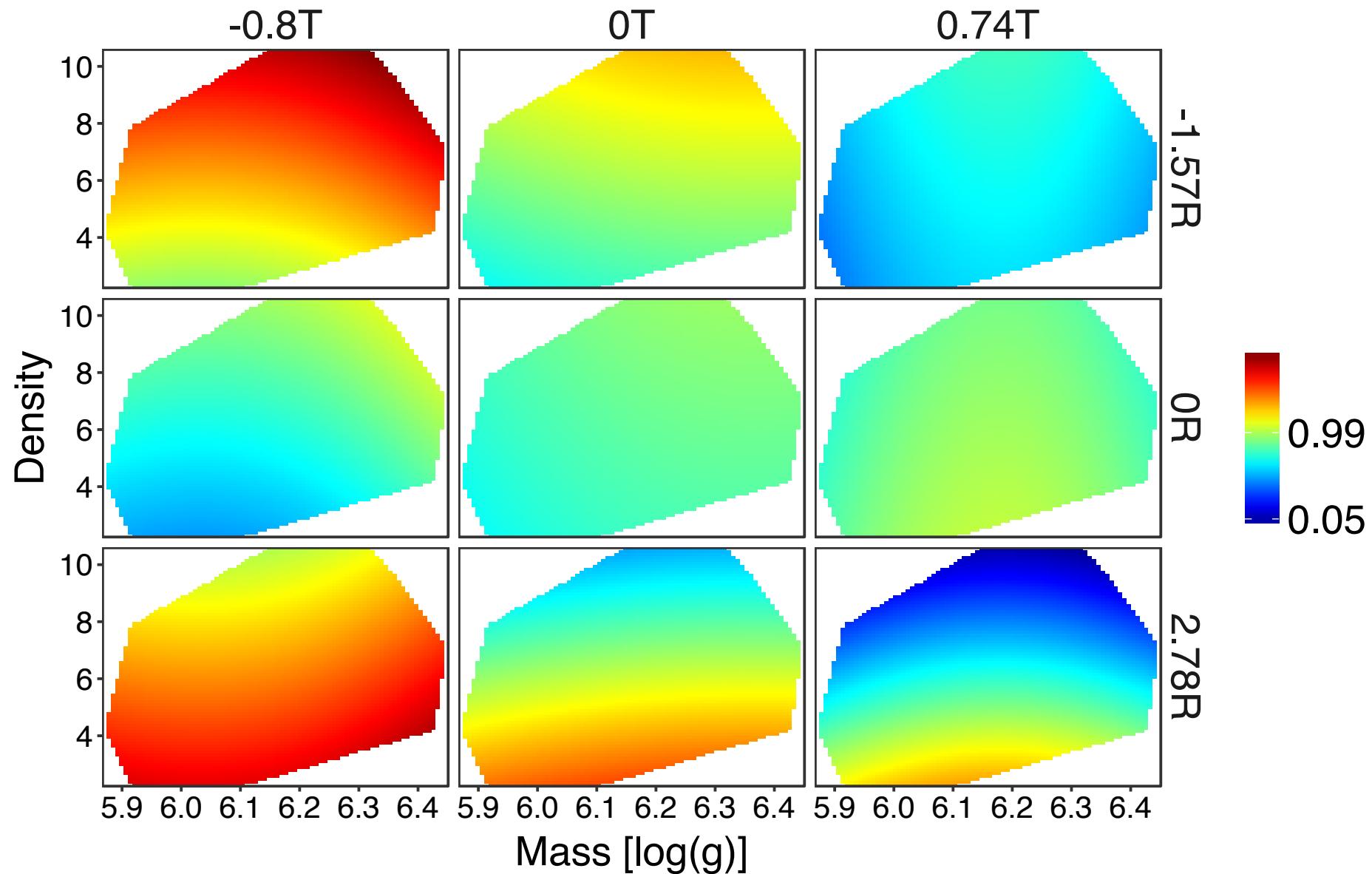


Mass variation t+1 juvenile month 6 at mean mass

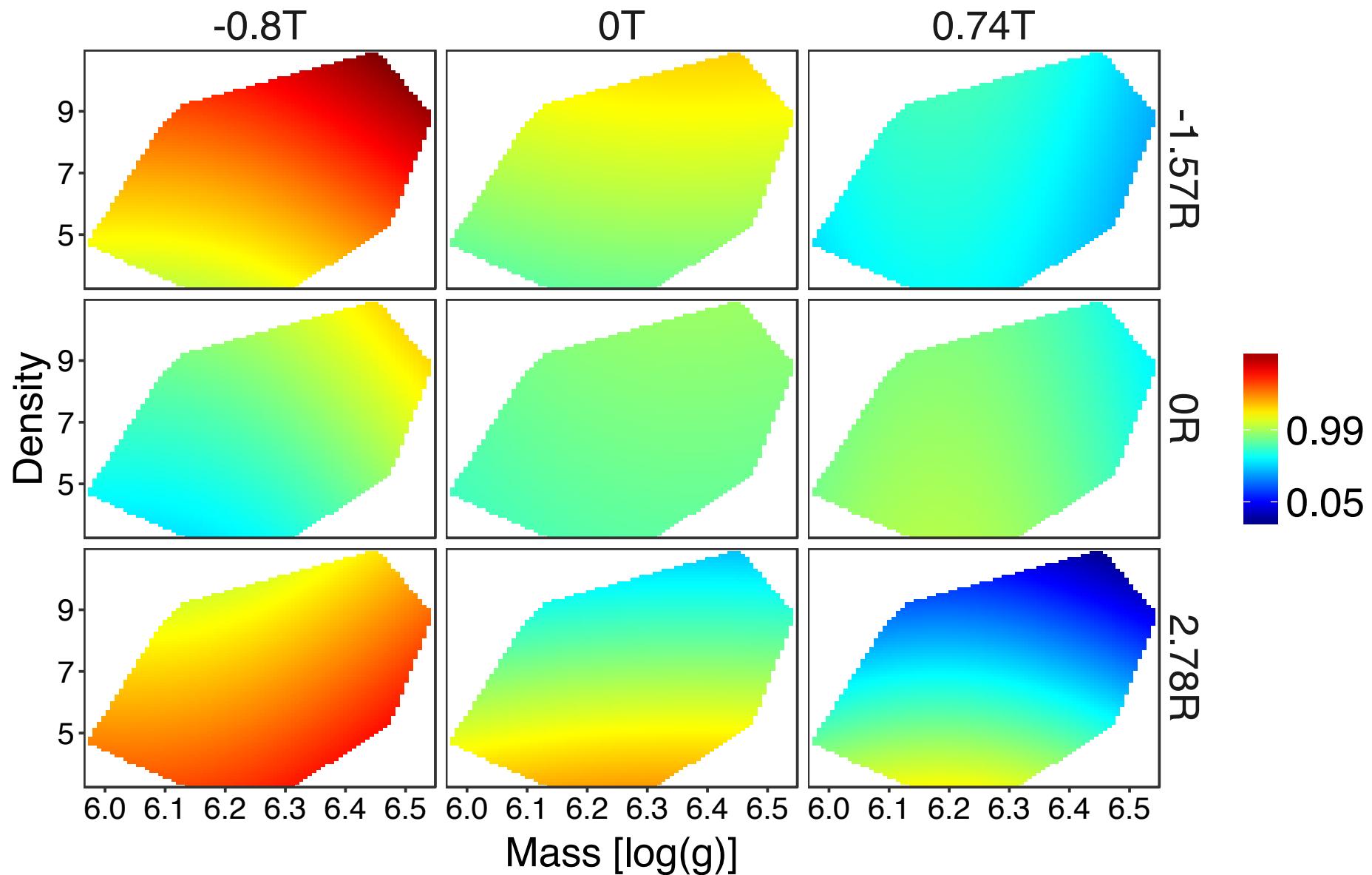
density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49



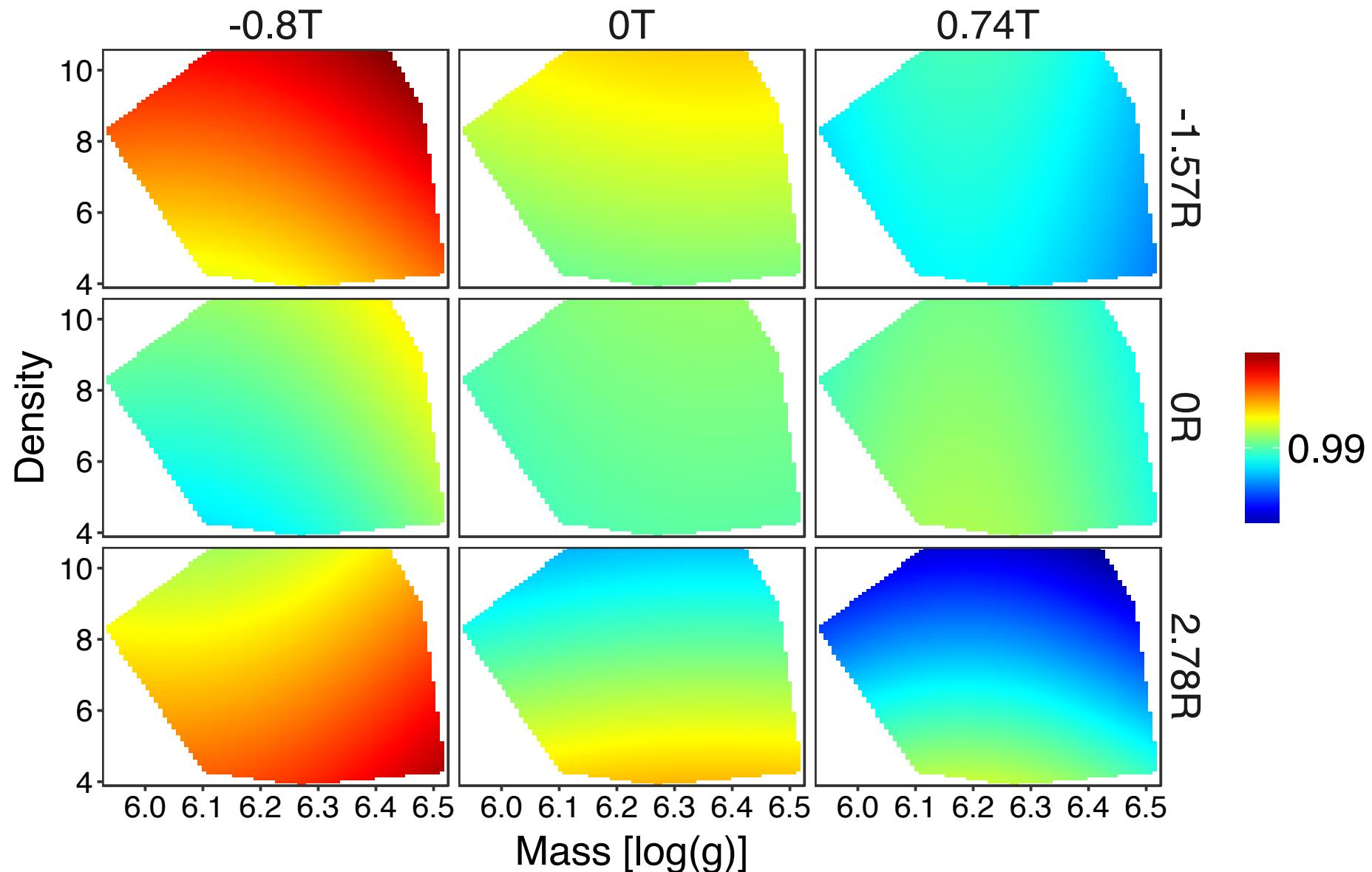
Survival subadults 7 month in January



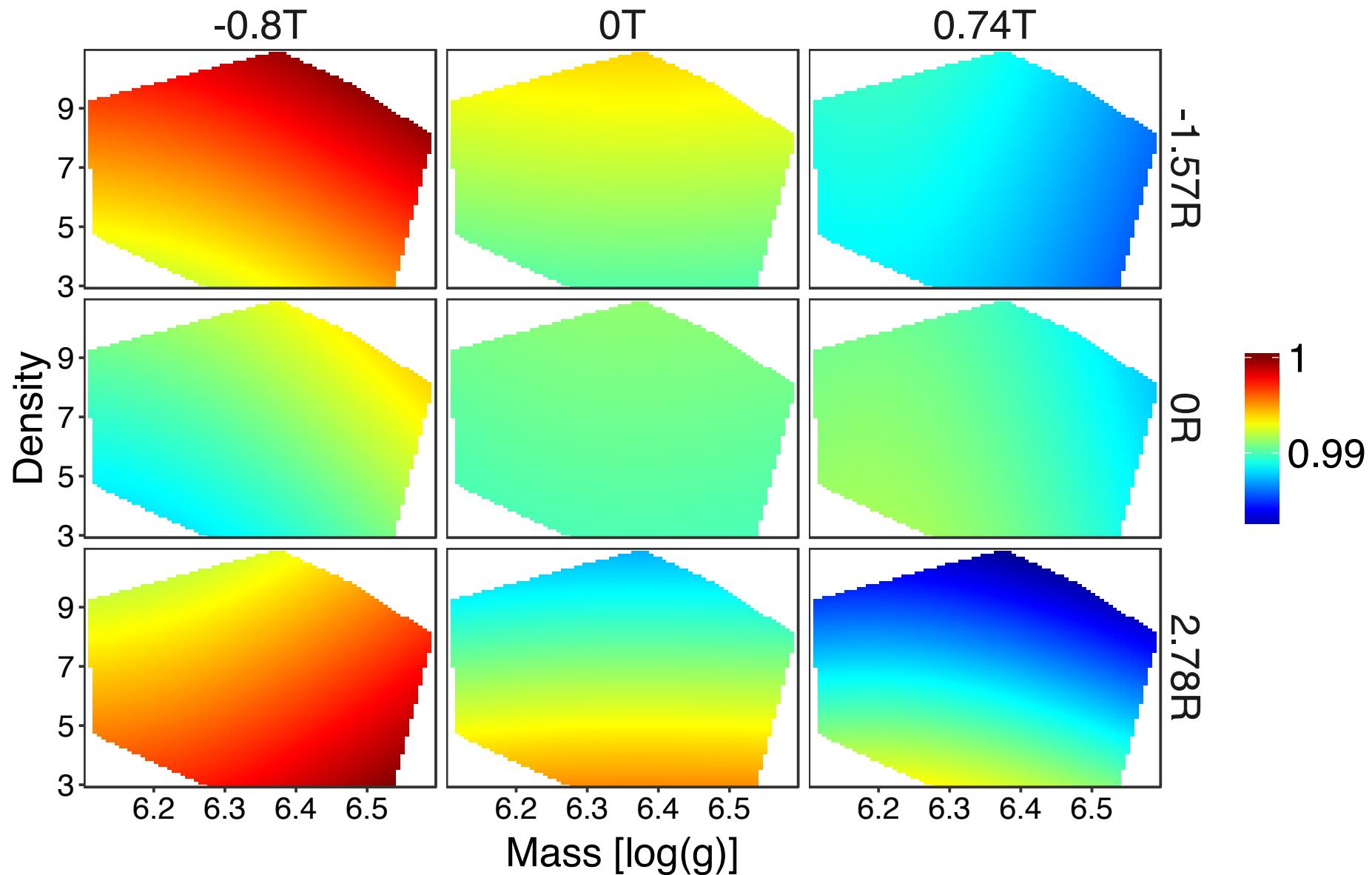
Survival subadults 7 month in July



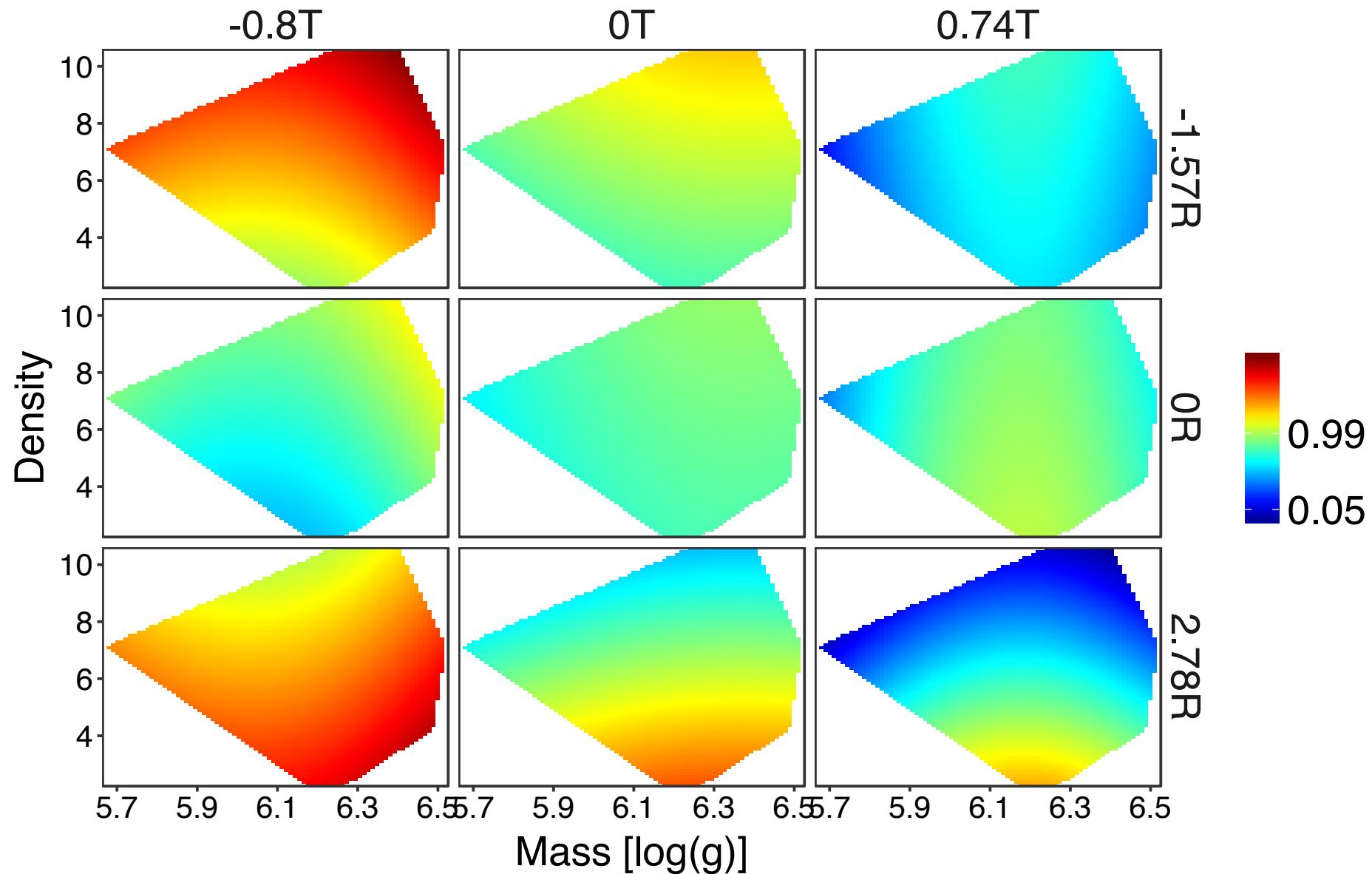
Survival subadults 8 months in January



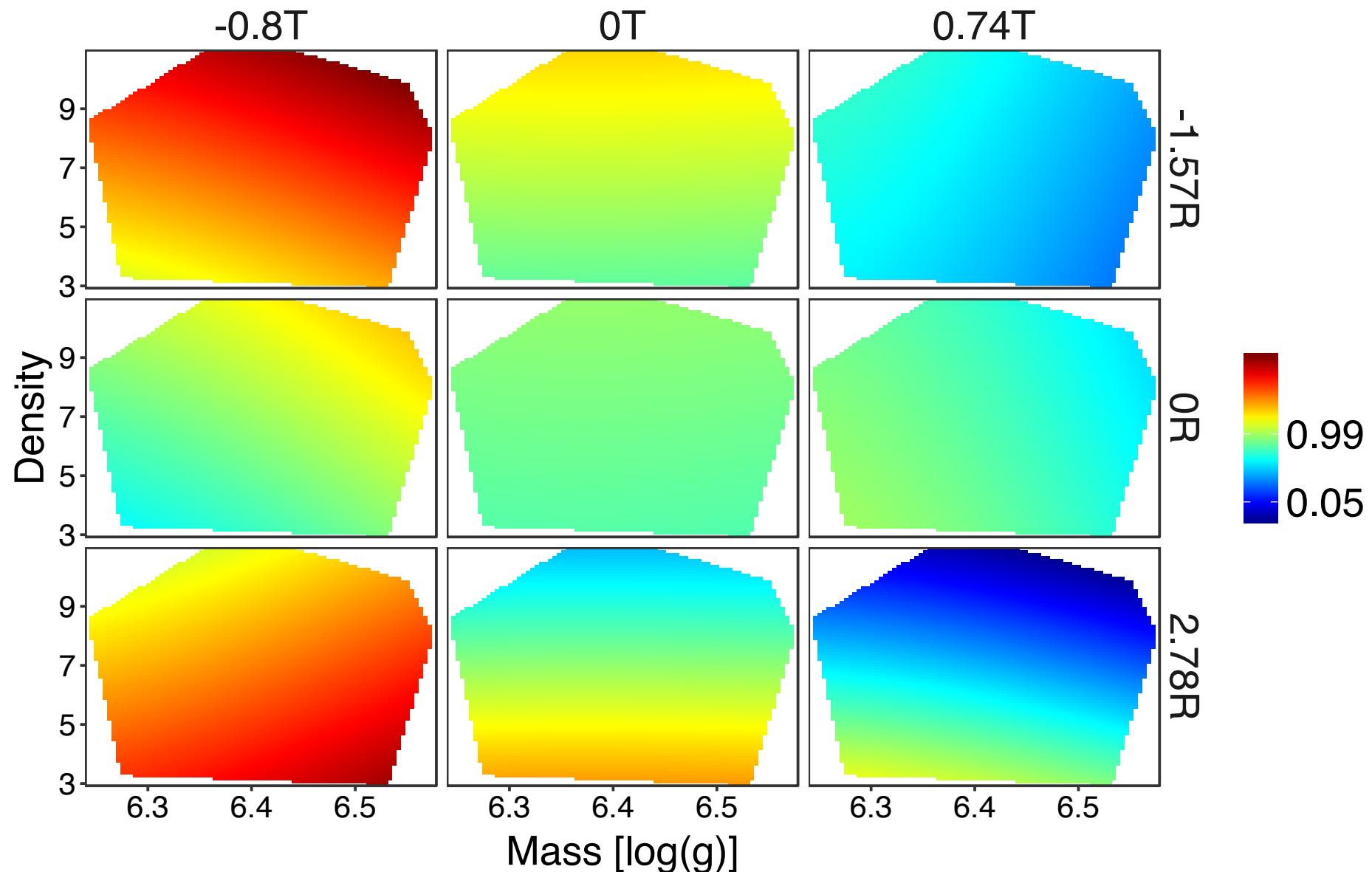
Survival subadults 8 months in July



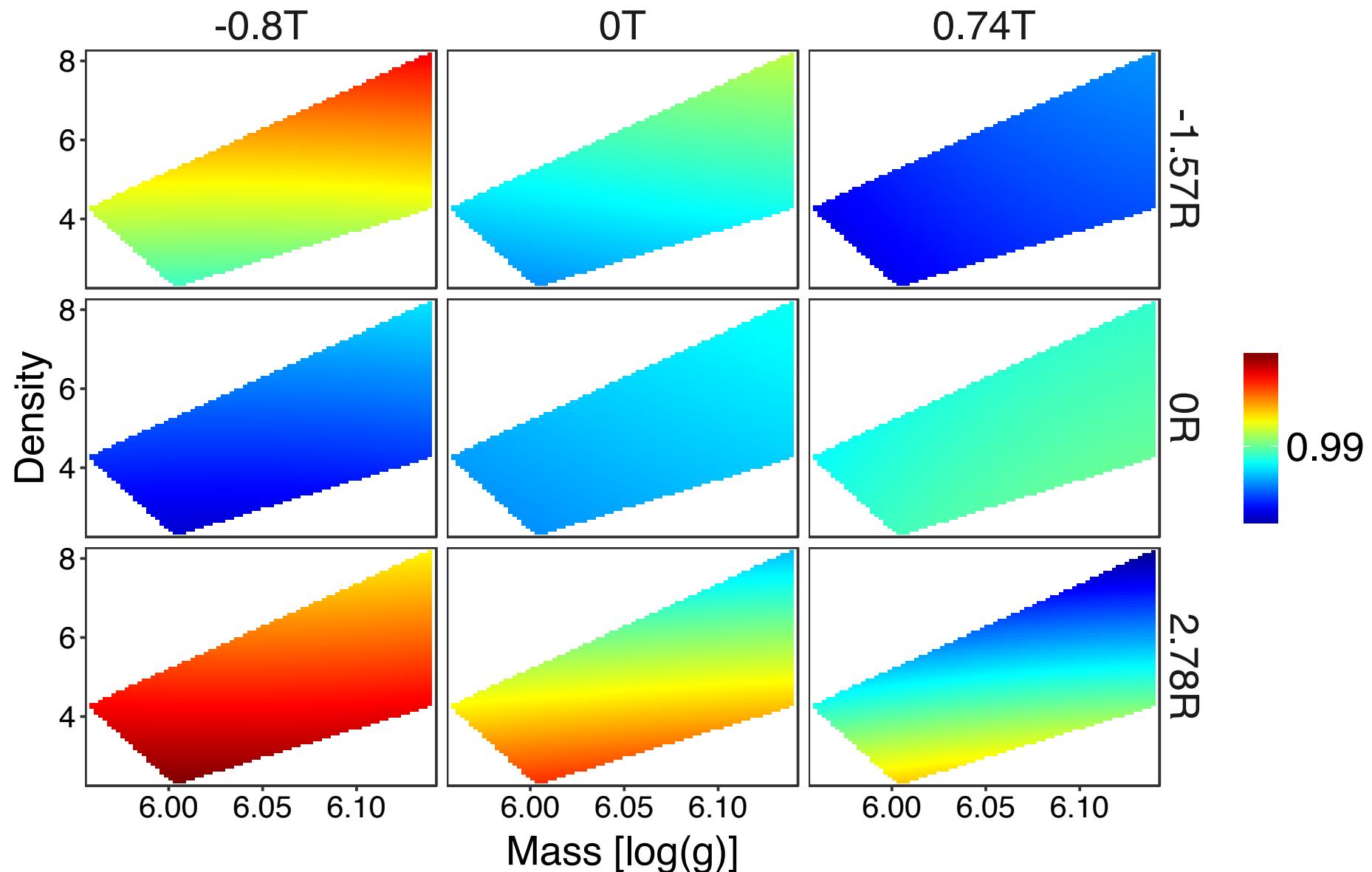
Survival subadults 9 months in January



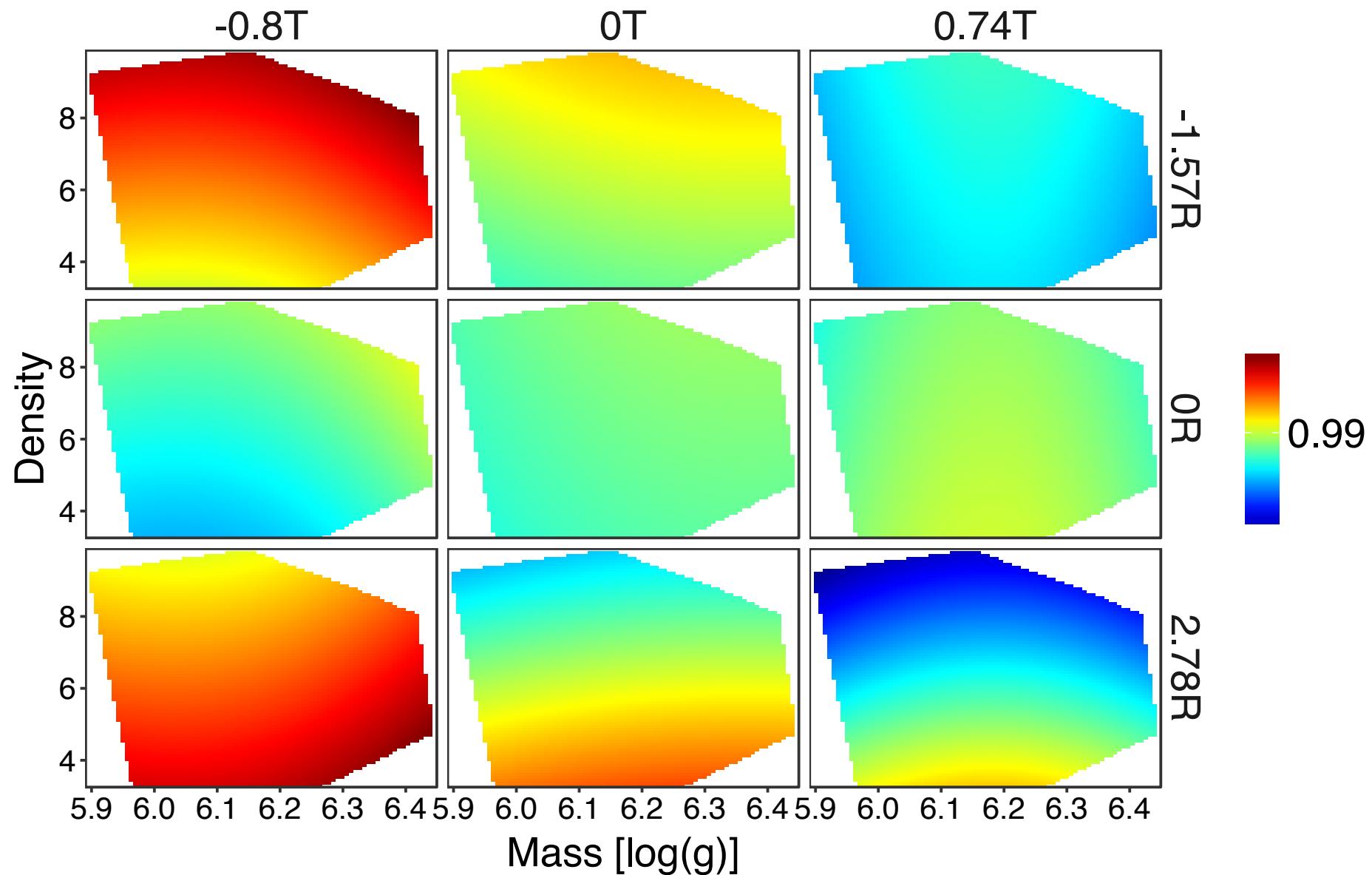
Survival subadults 9 months in July



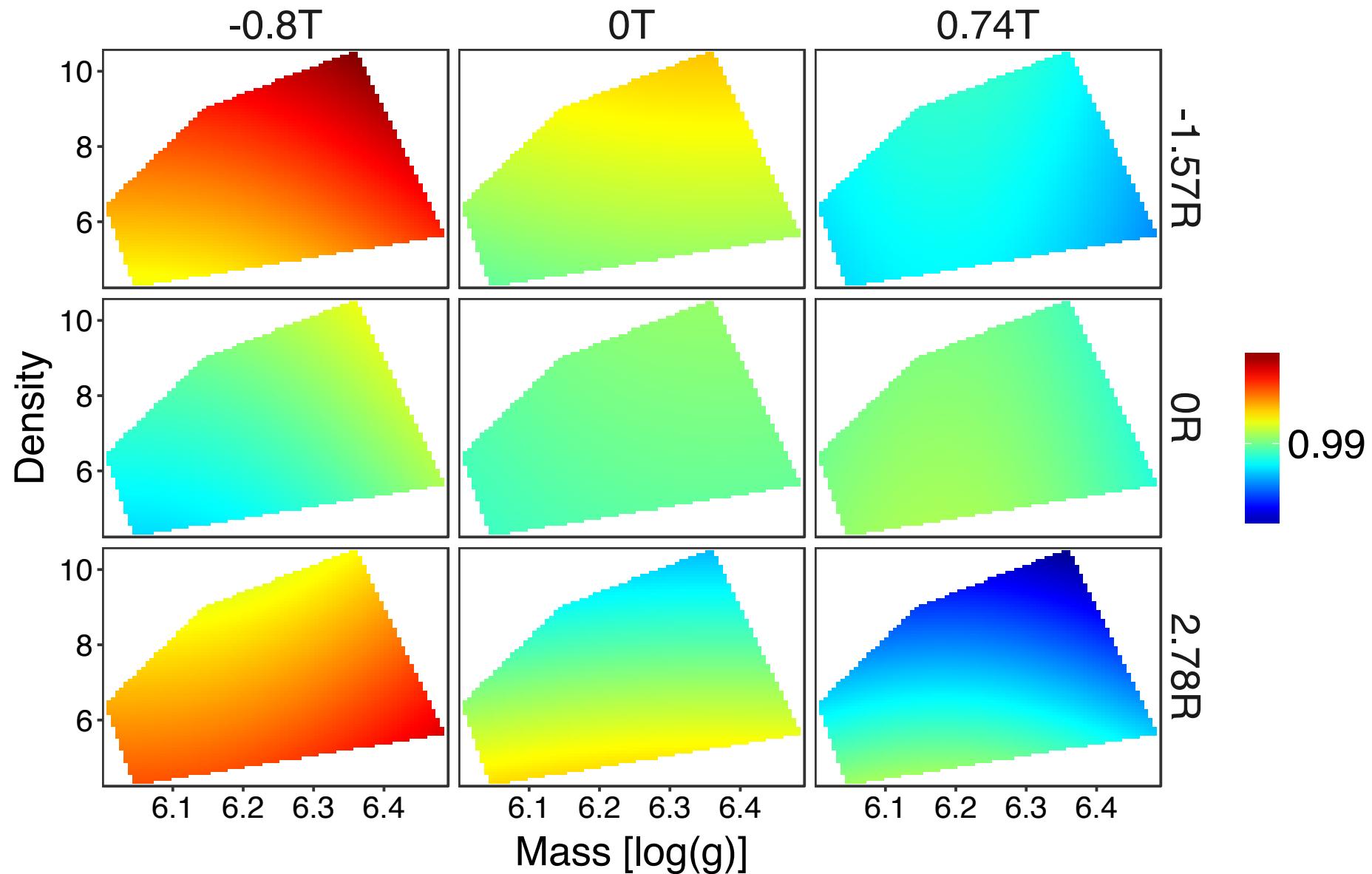
Survival subadults 10 month in January



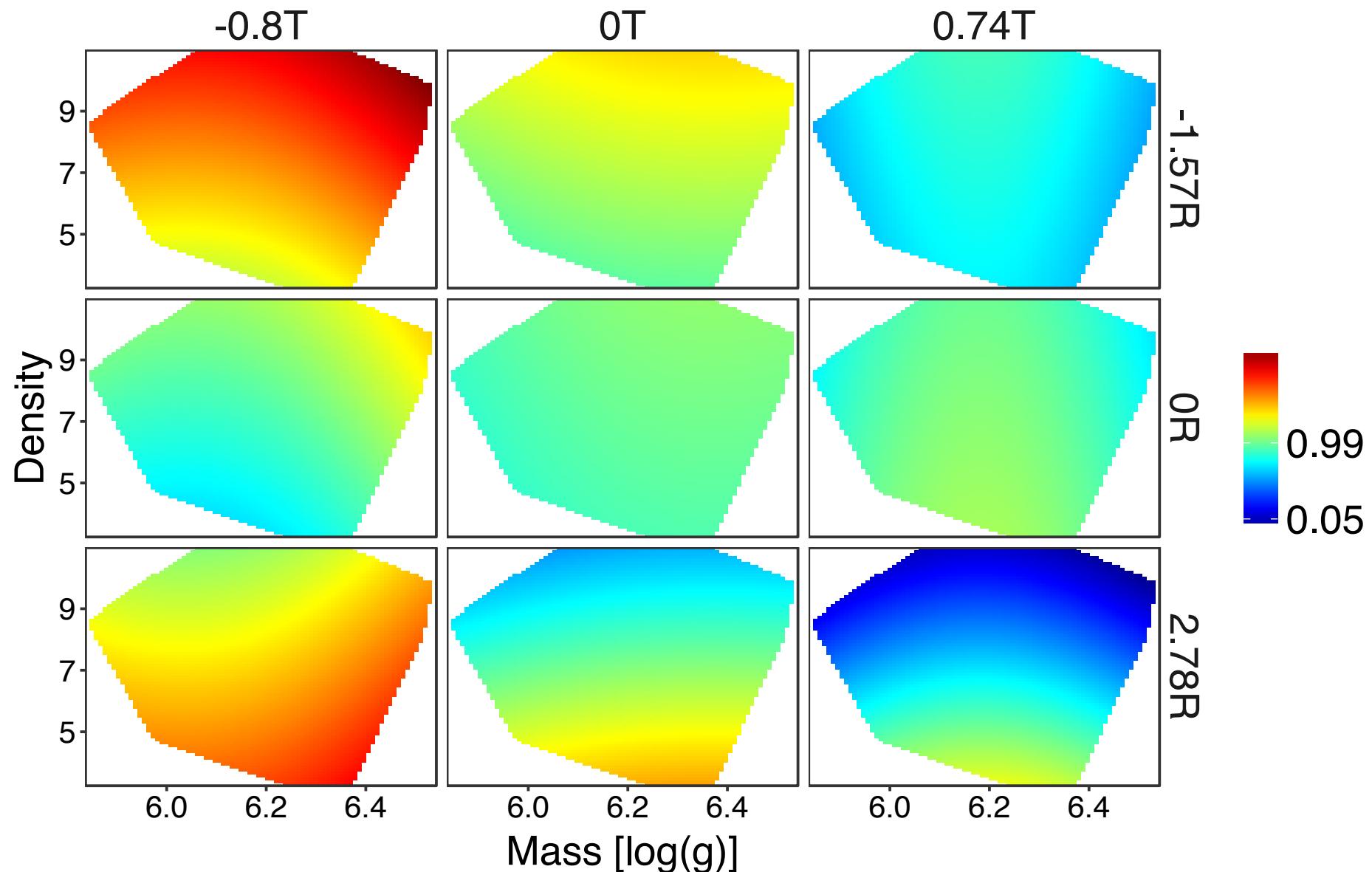
Survival subadults 10 month in July



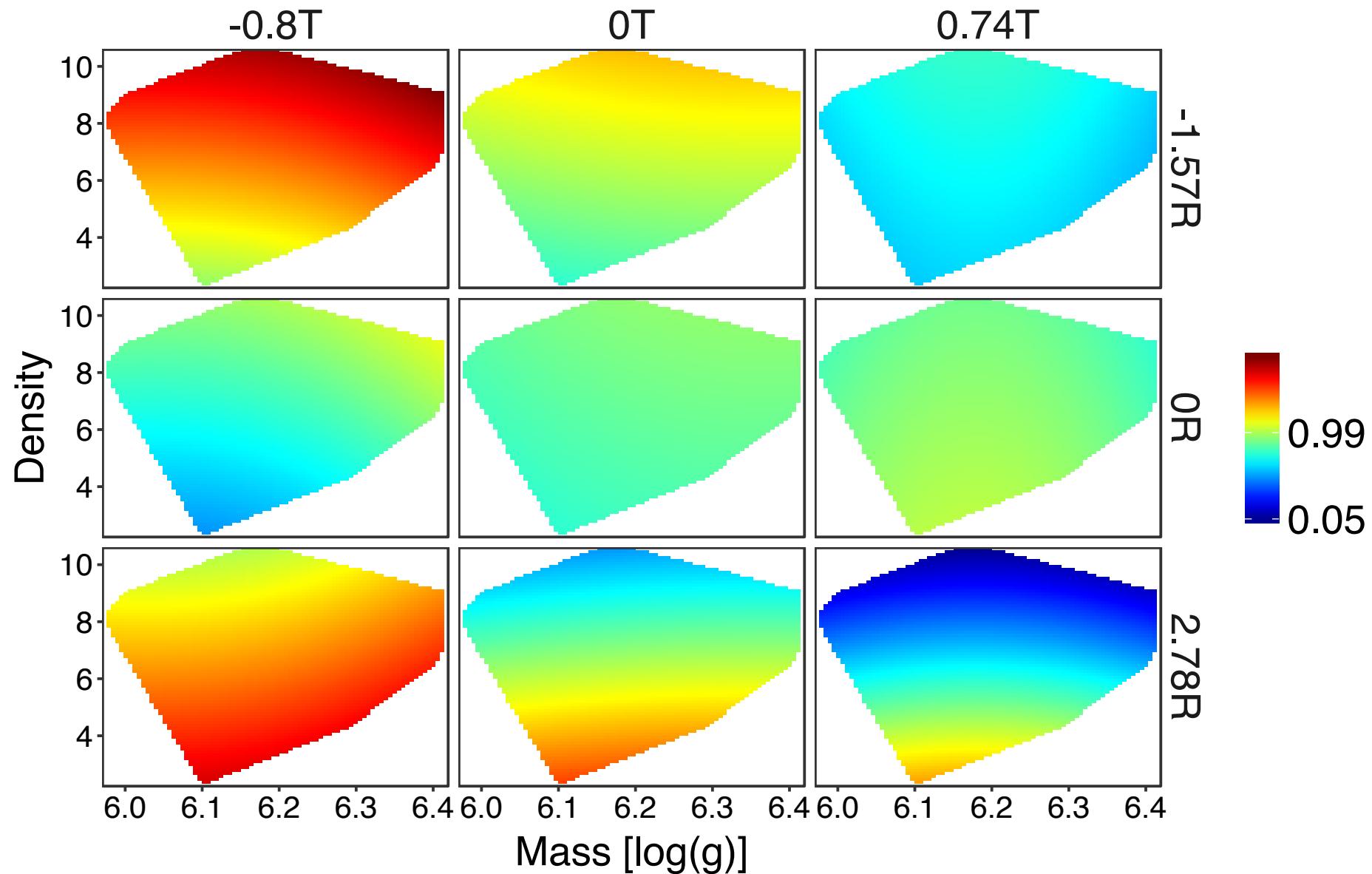
Survival subadults 11 months in January



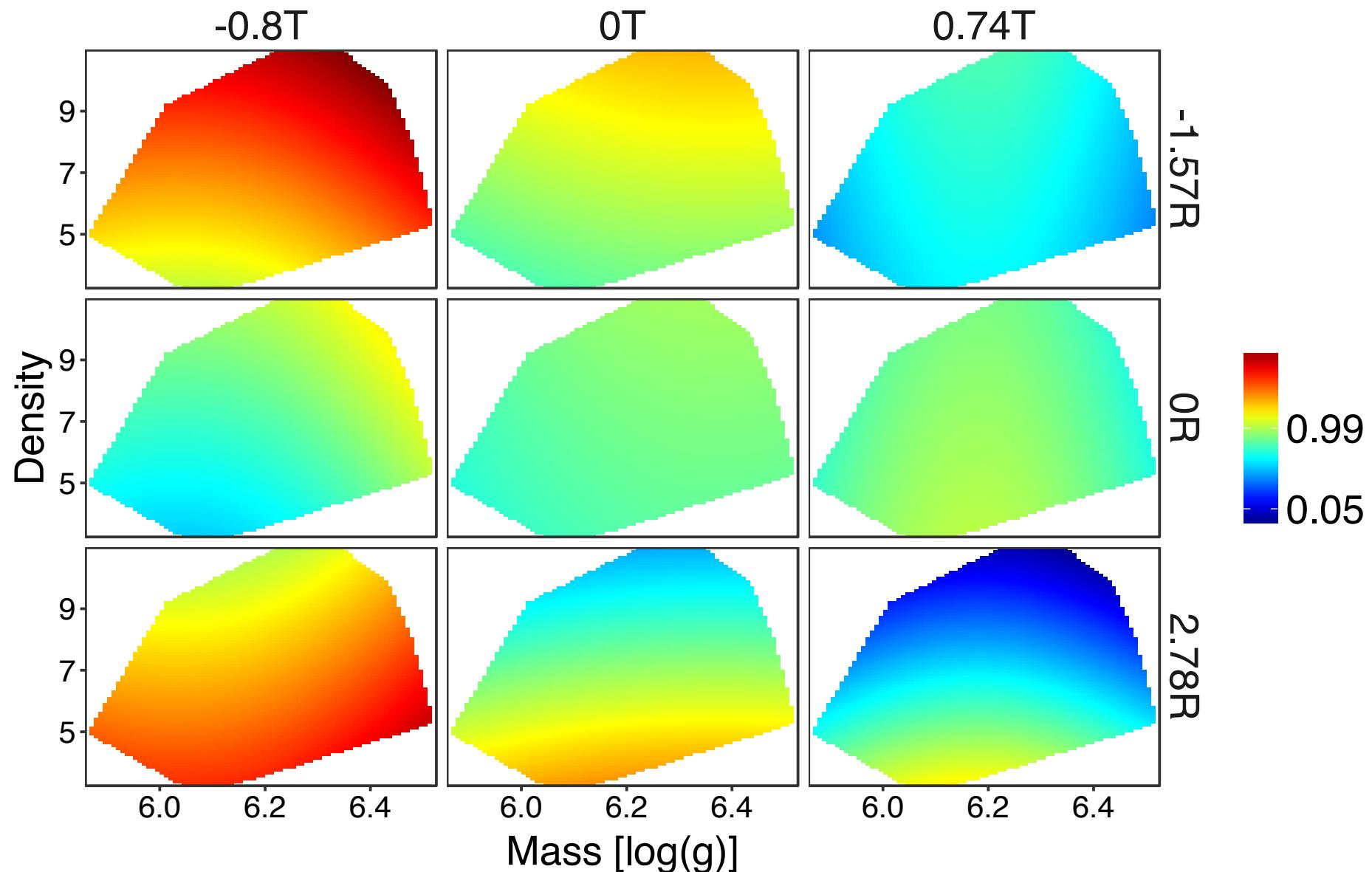
Survival subadults 11 months in July



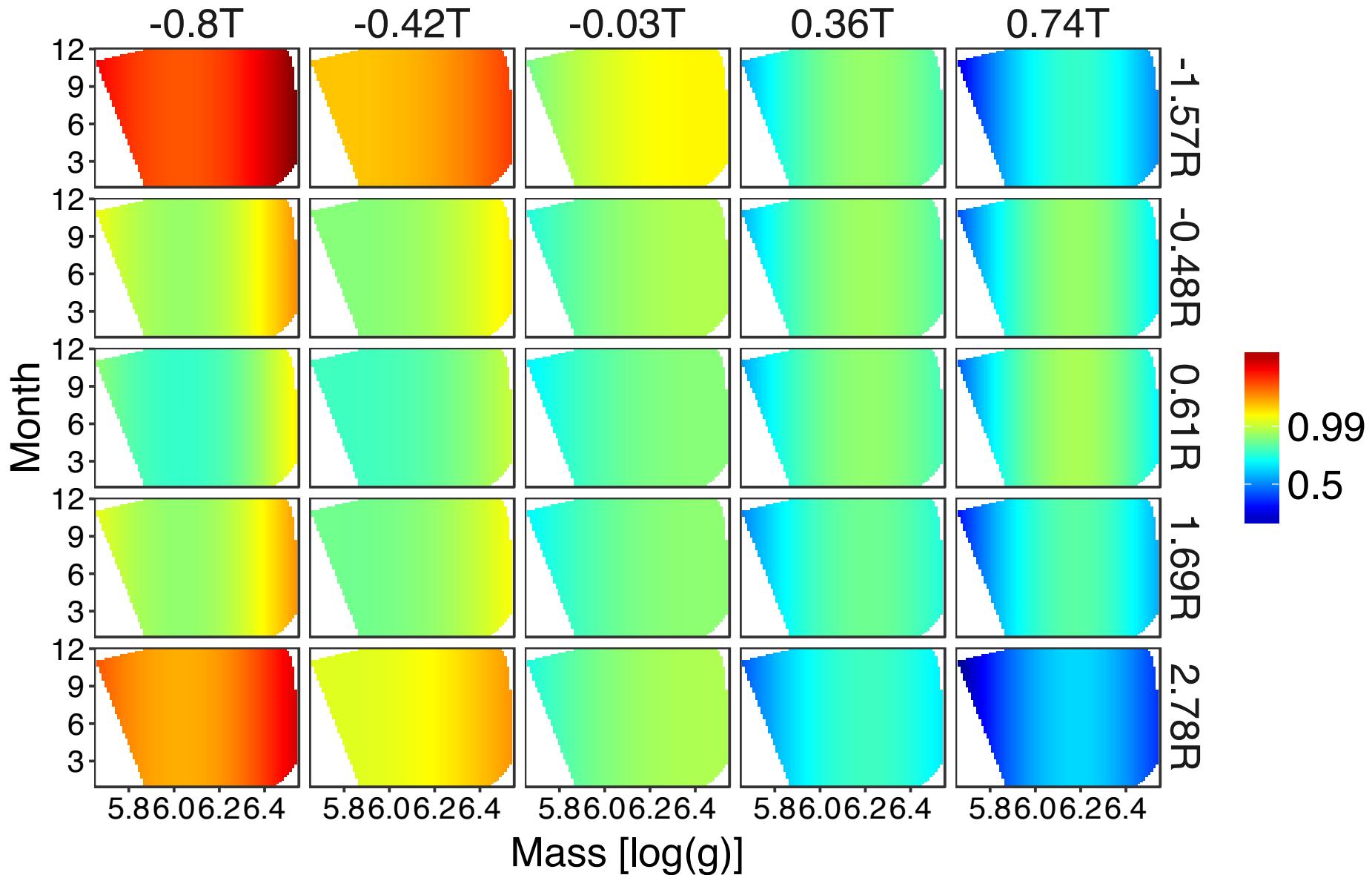
Survival subadults 12 months in January



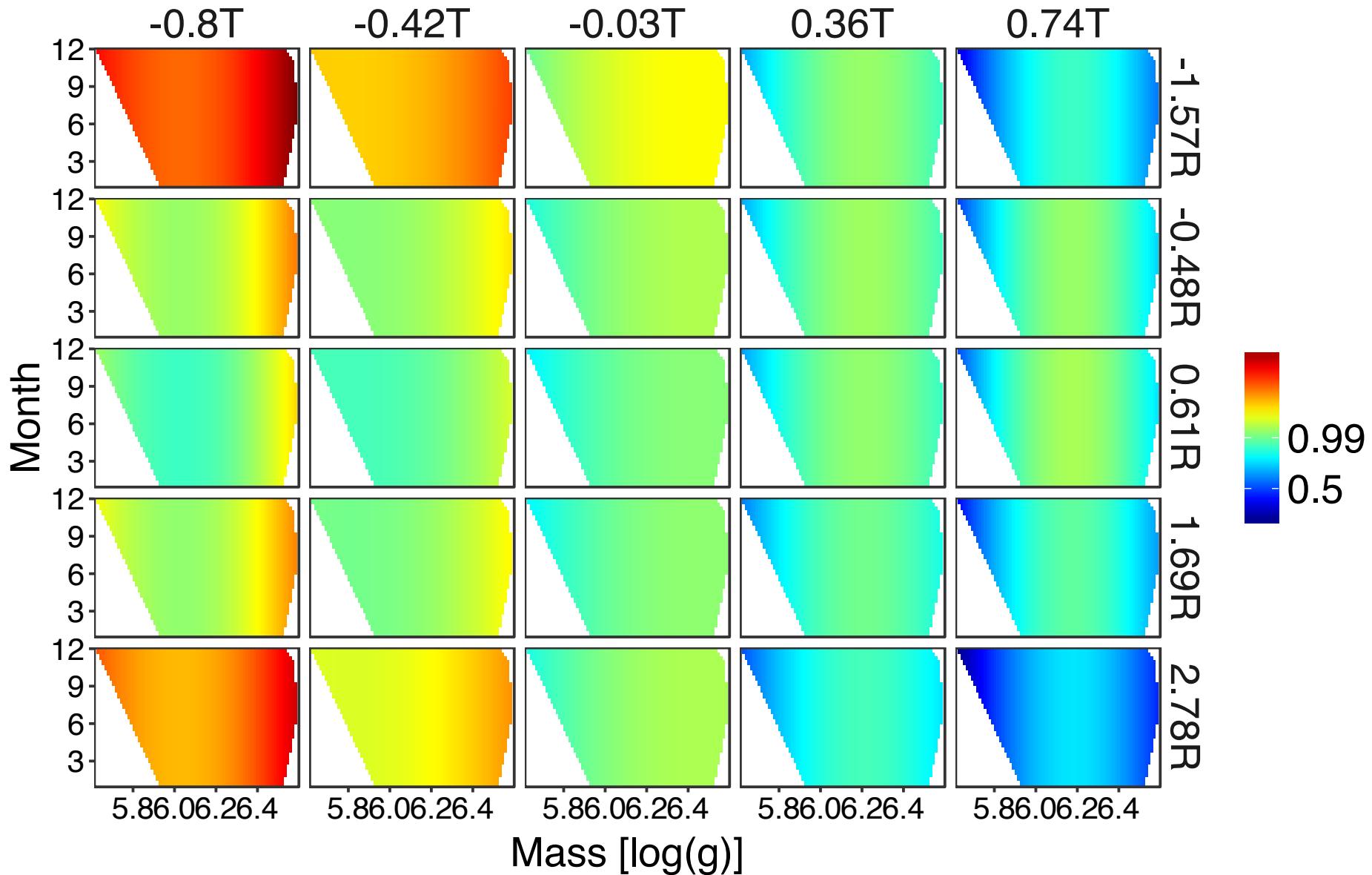
Survival subadults 12 months in July



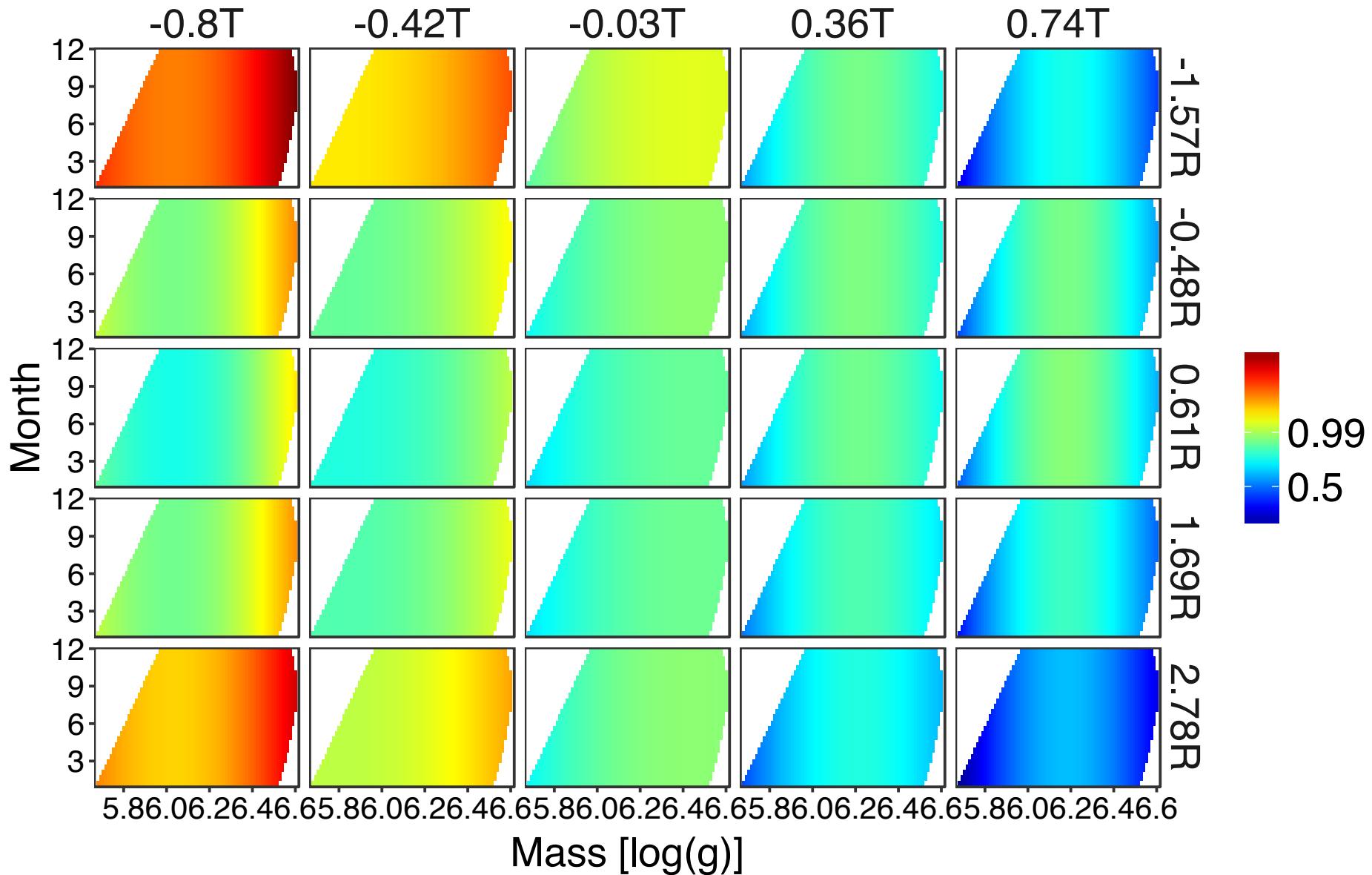
Survival subadults 7 month at mean density



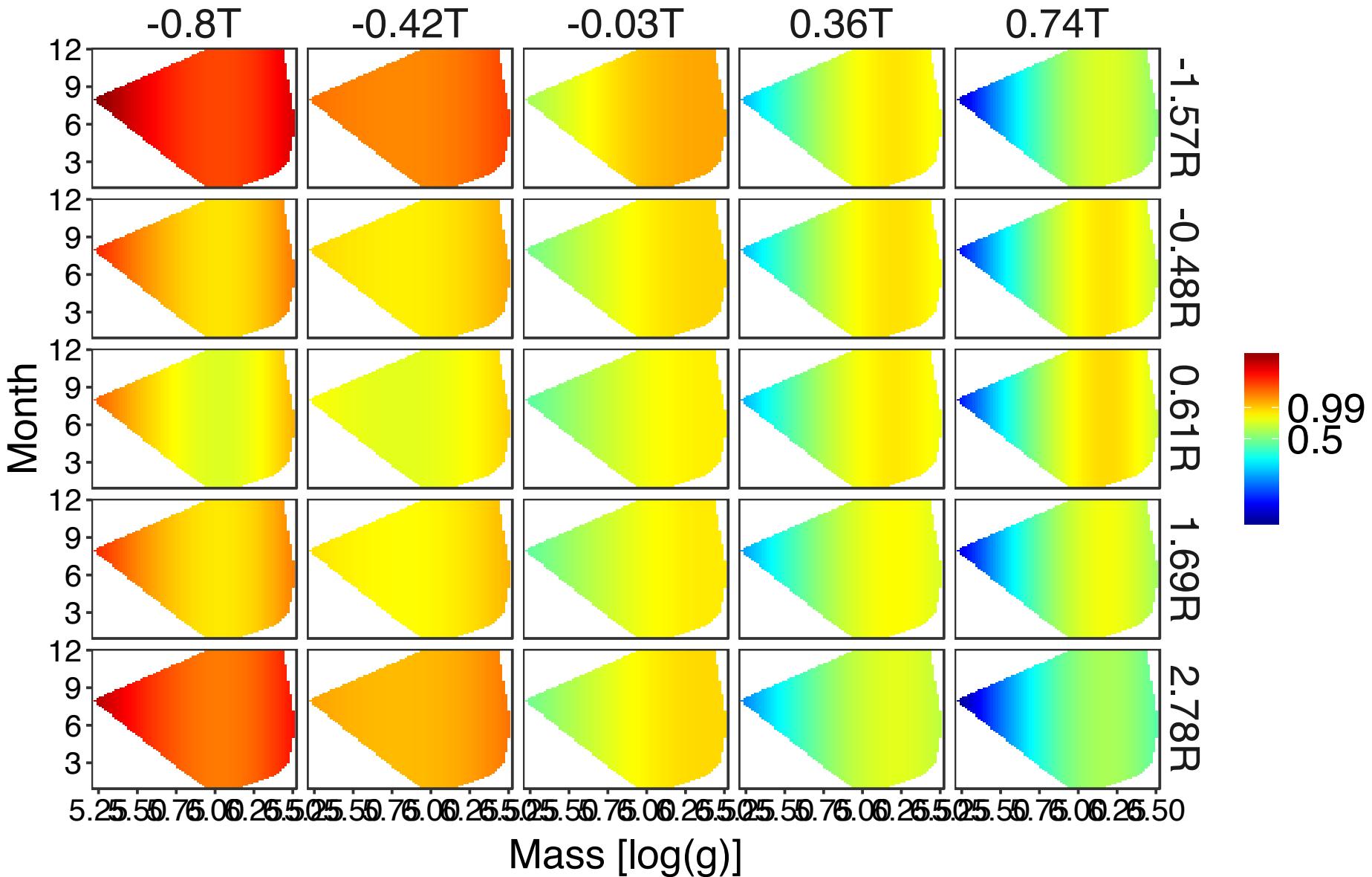
Survival subadults 8 months at mean density



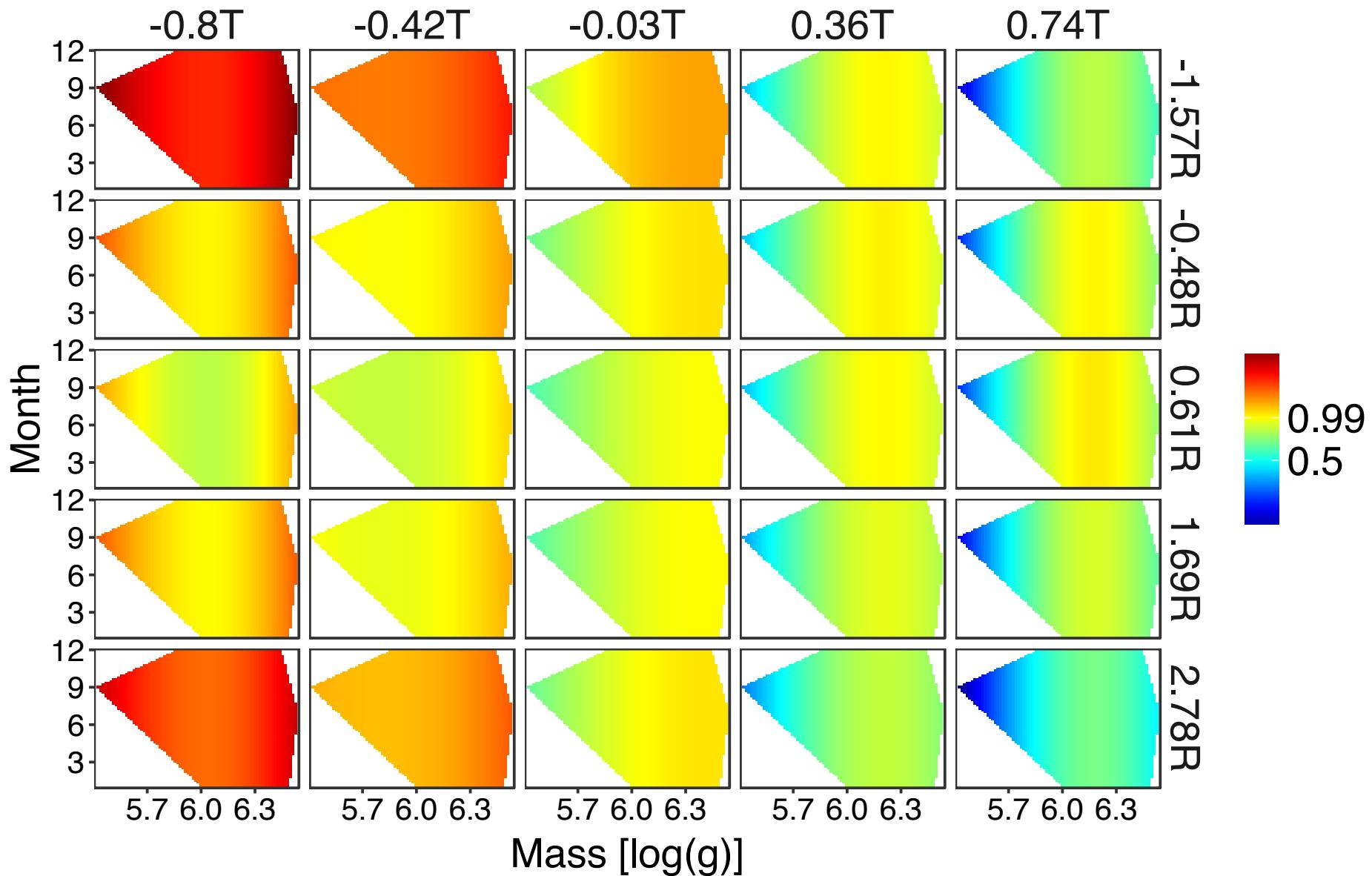
Survival subadults 9 months at mean density



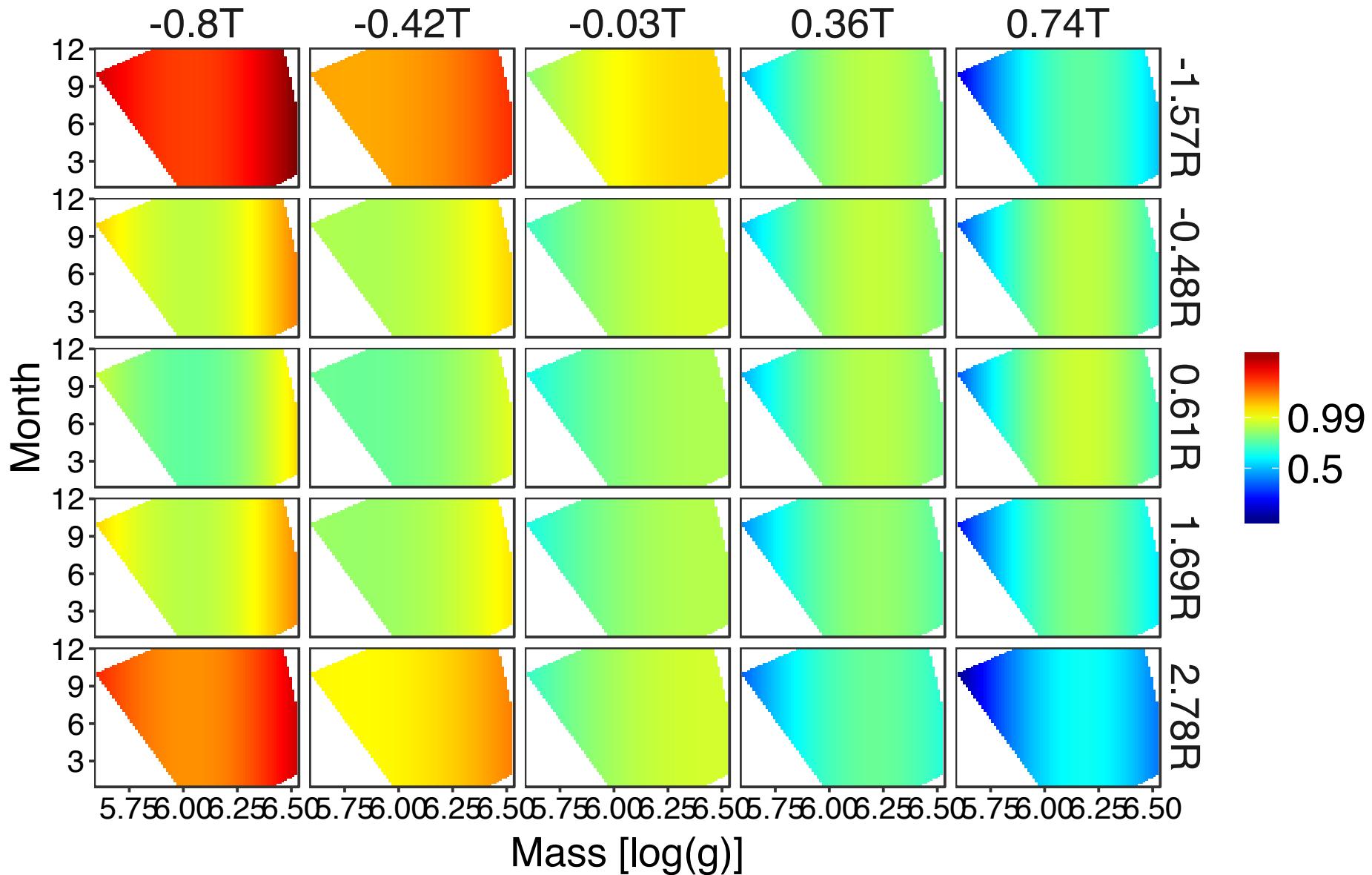
Survival subadults 10 month at mean density



Survival subadults 11 months at mean density

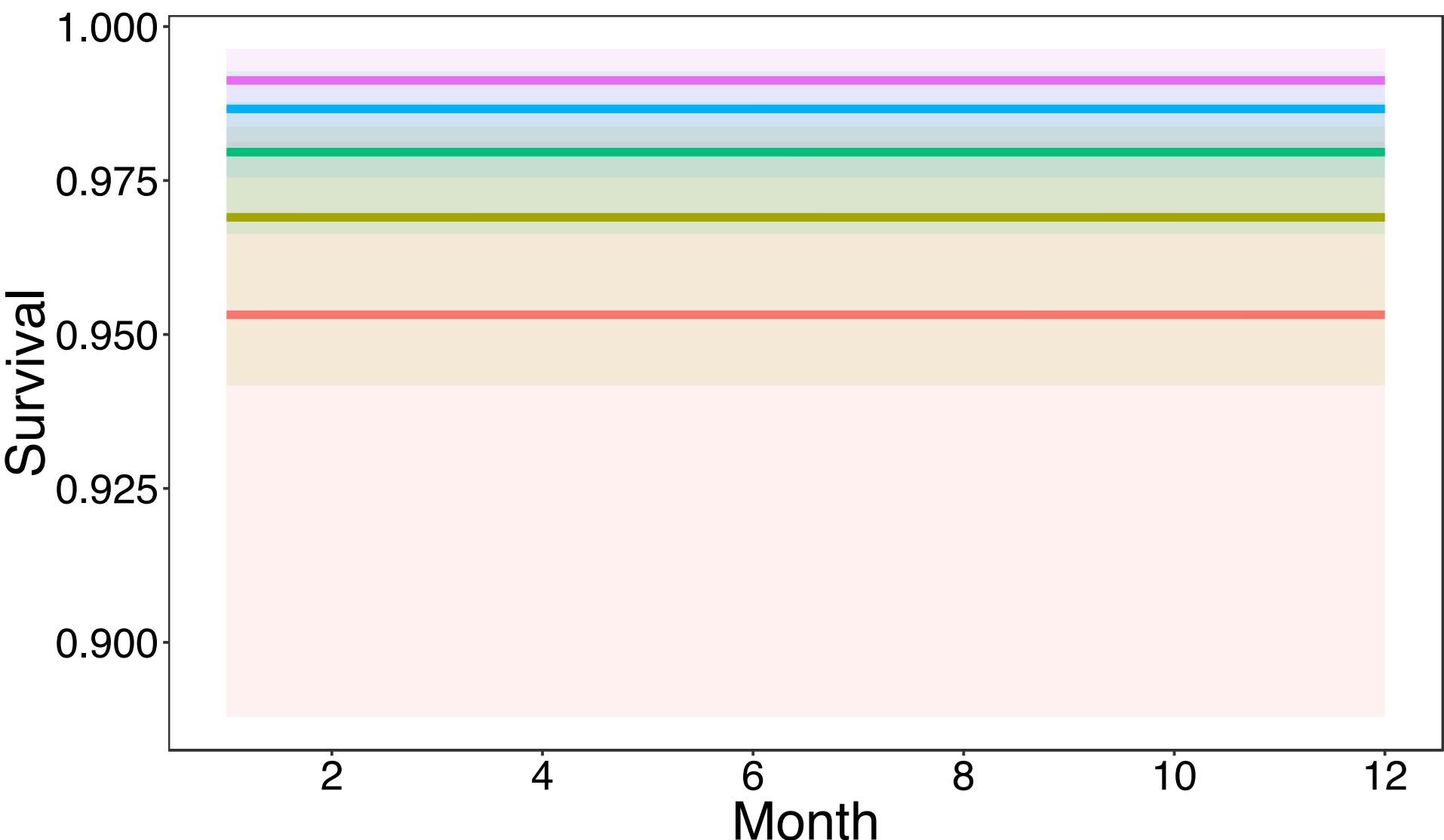


Survival subadults 12 months at mean density



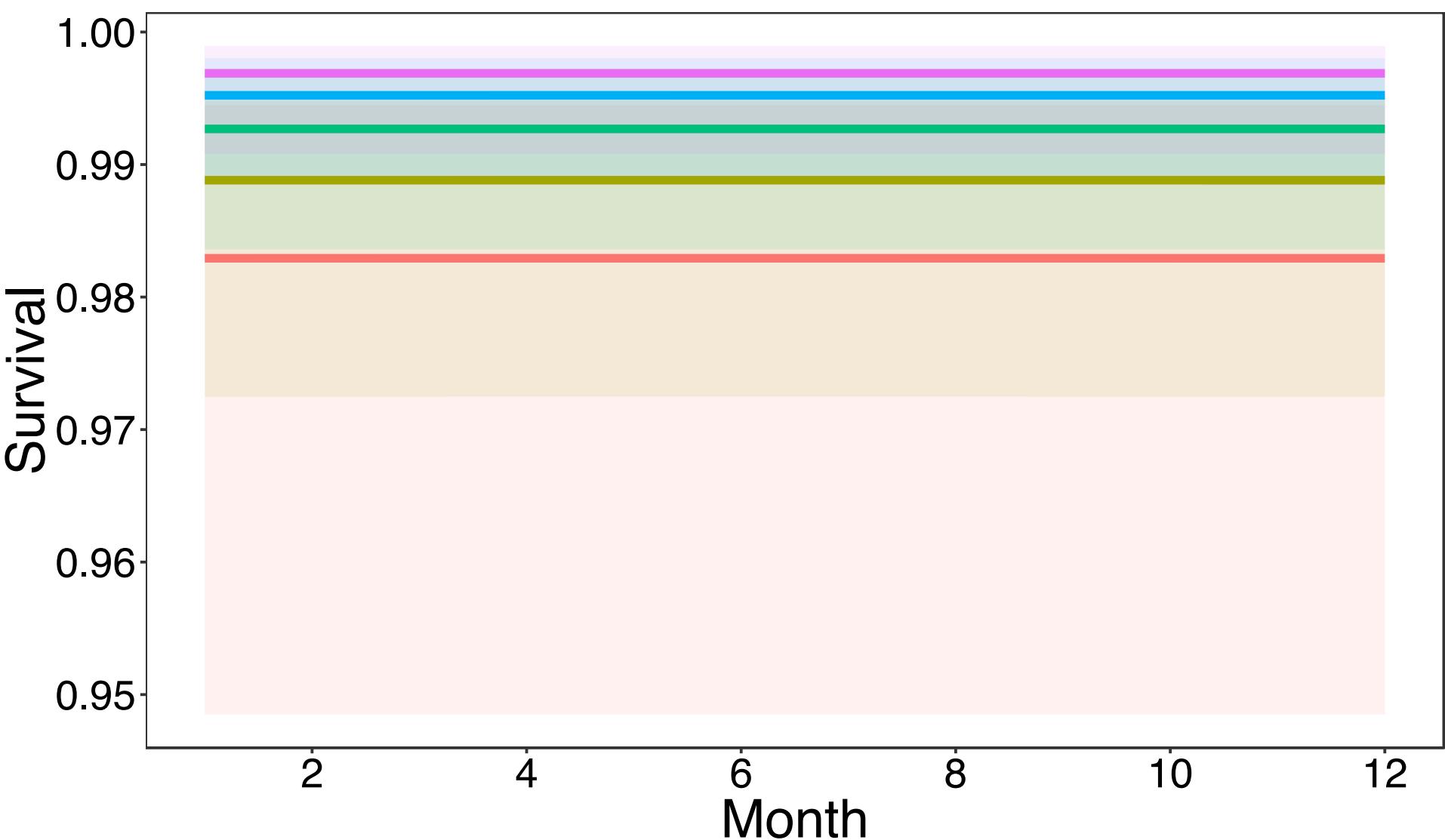
Survival subenile month 7 at mean mass

density  1.46  4.22  6.98  9.73  12.49



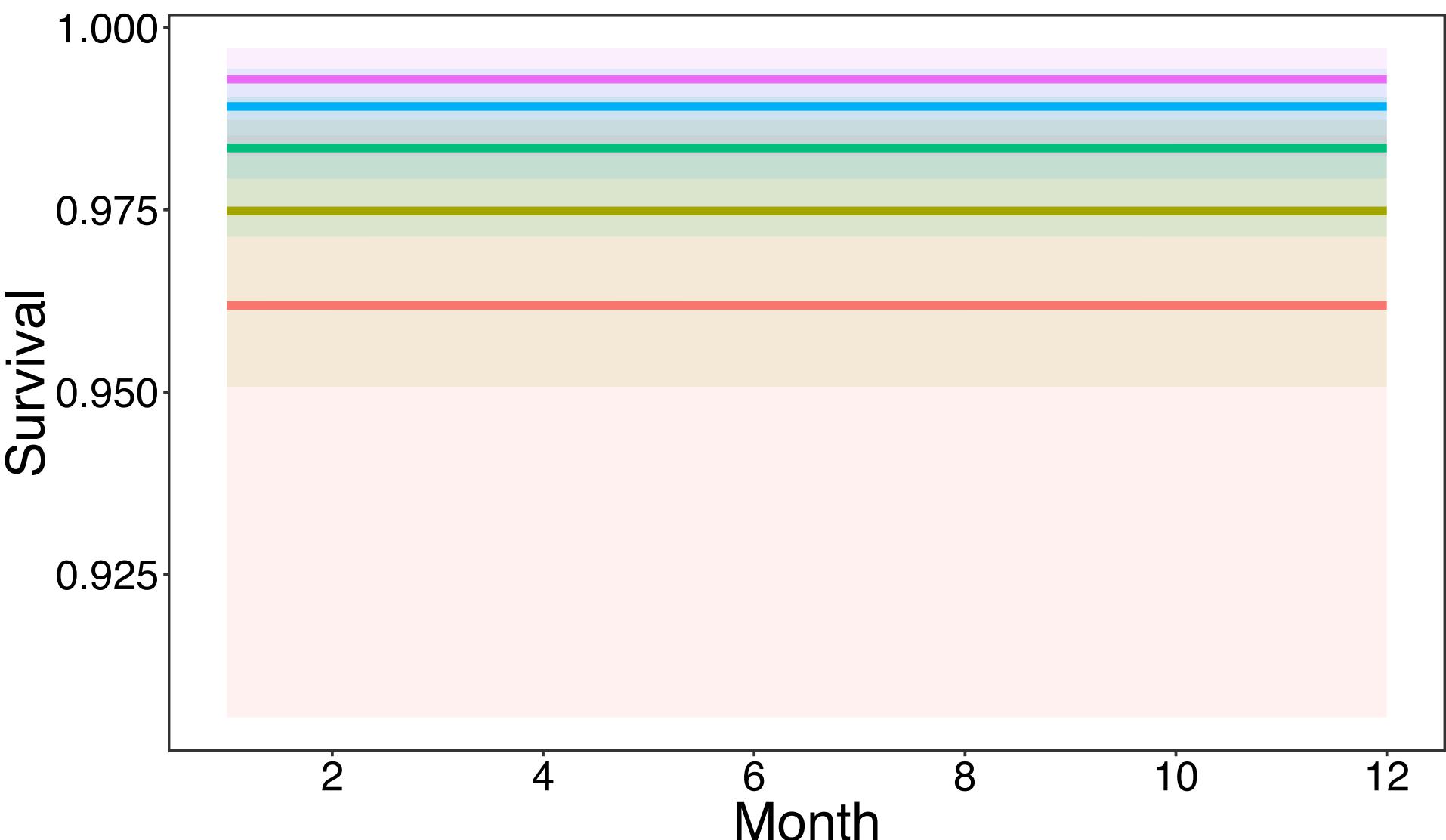
Survival subenile month 8 at mean mass

density 1.46 4.22 6.98 9.73 12.49



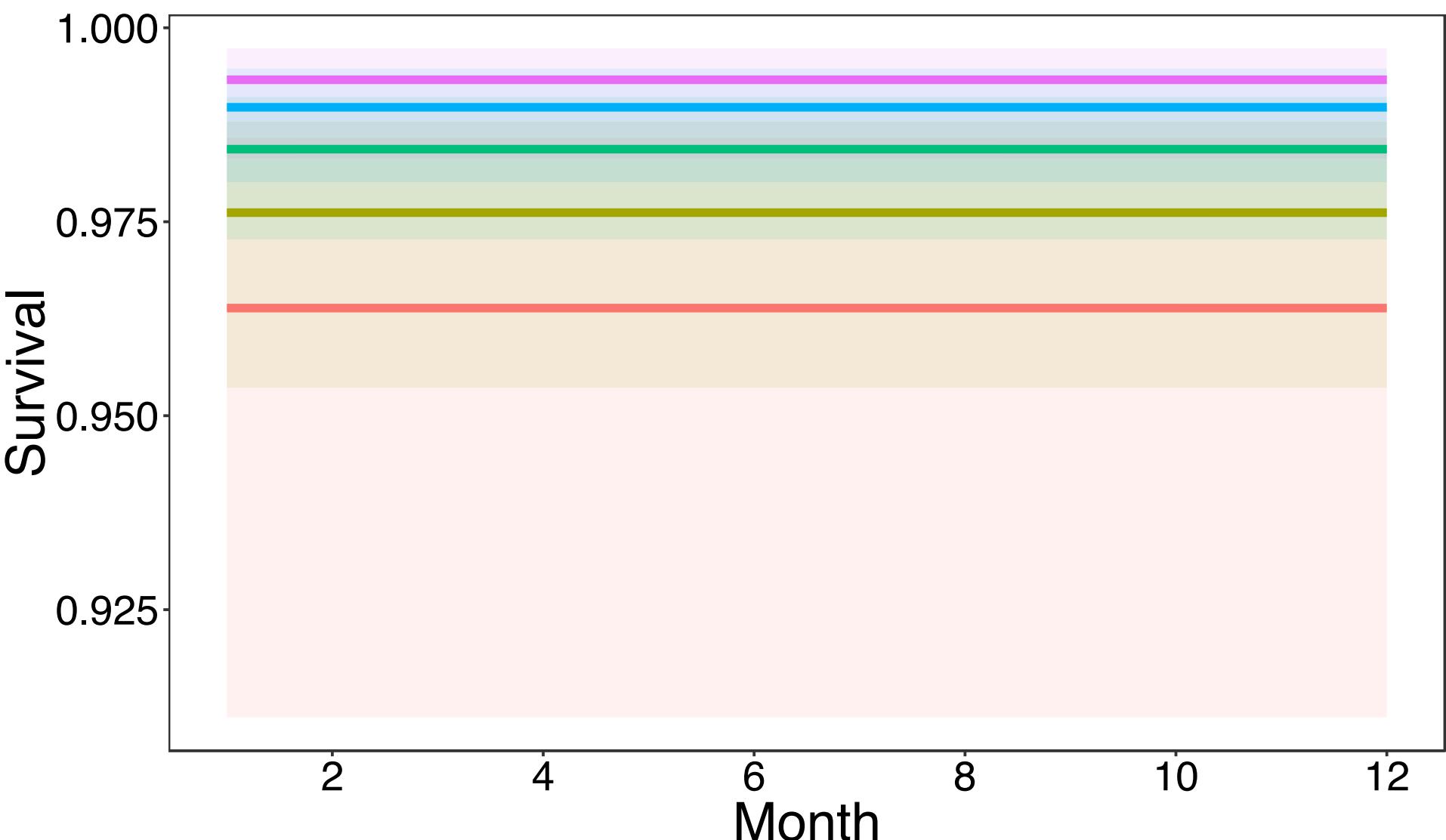
Survival subenile month 9 at mean mass

density  1.46  4.22  6.98  9.73  12.49



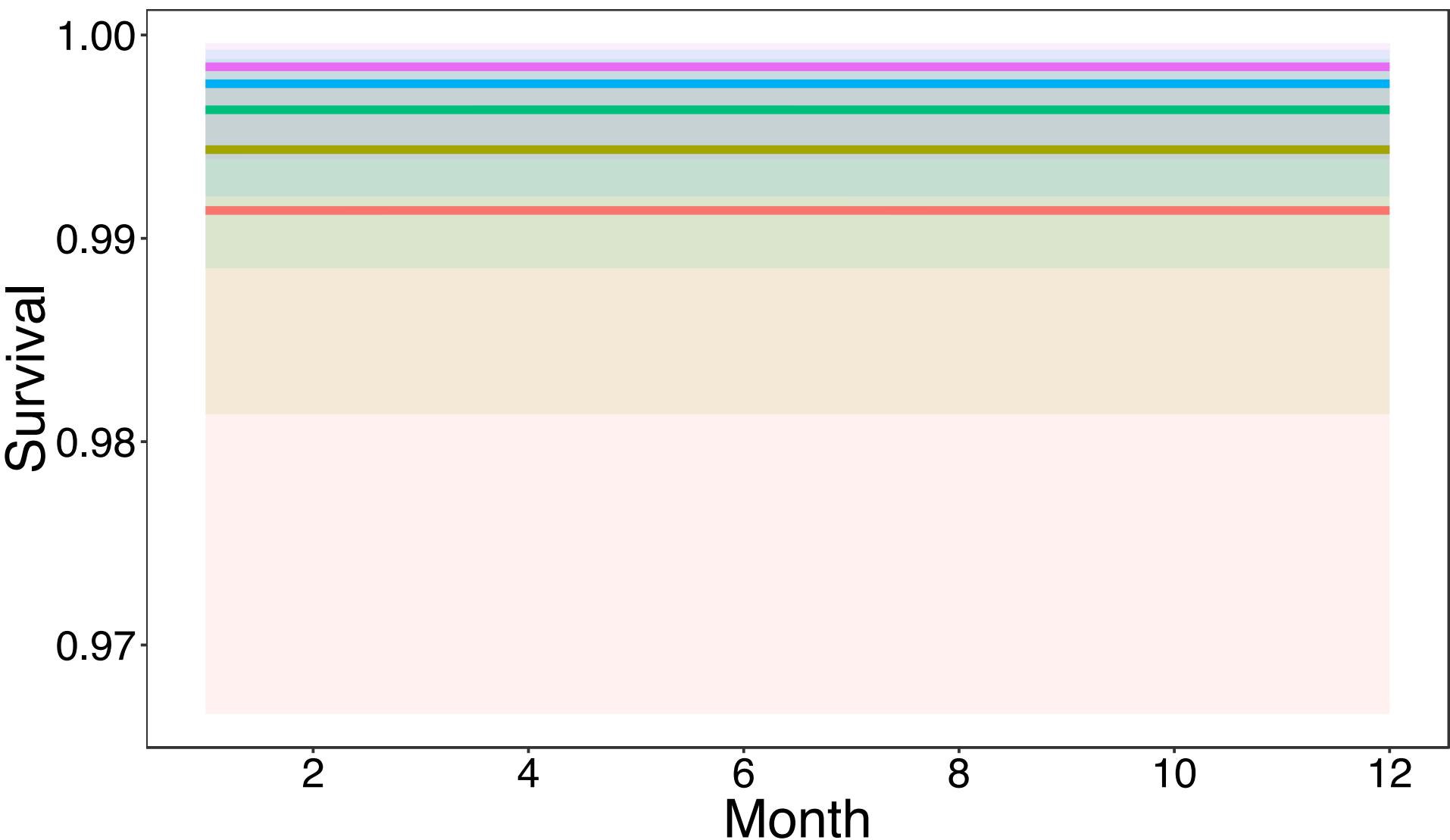
Survival subenile month 10 at mean mass

density  1.46  4.22  6.98  9.73  12.49



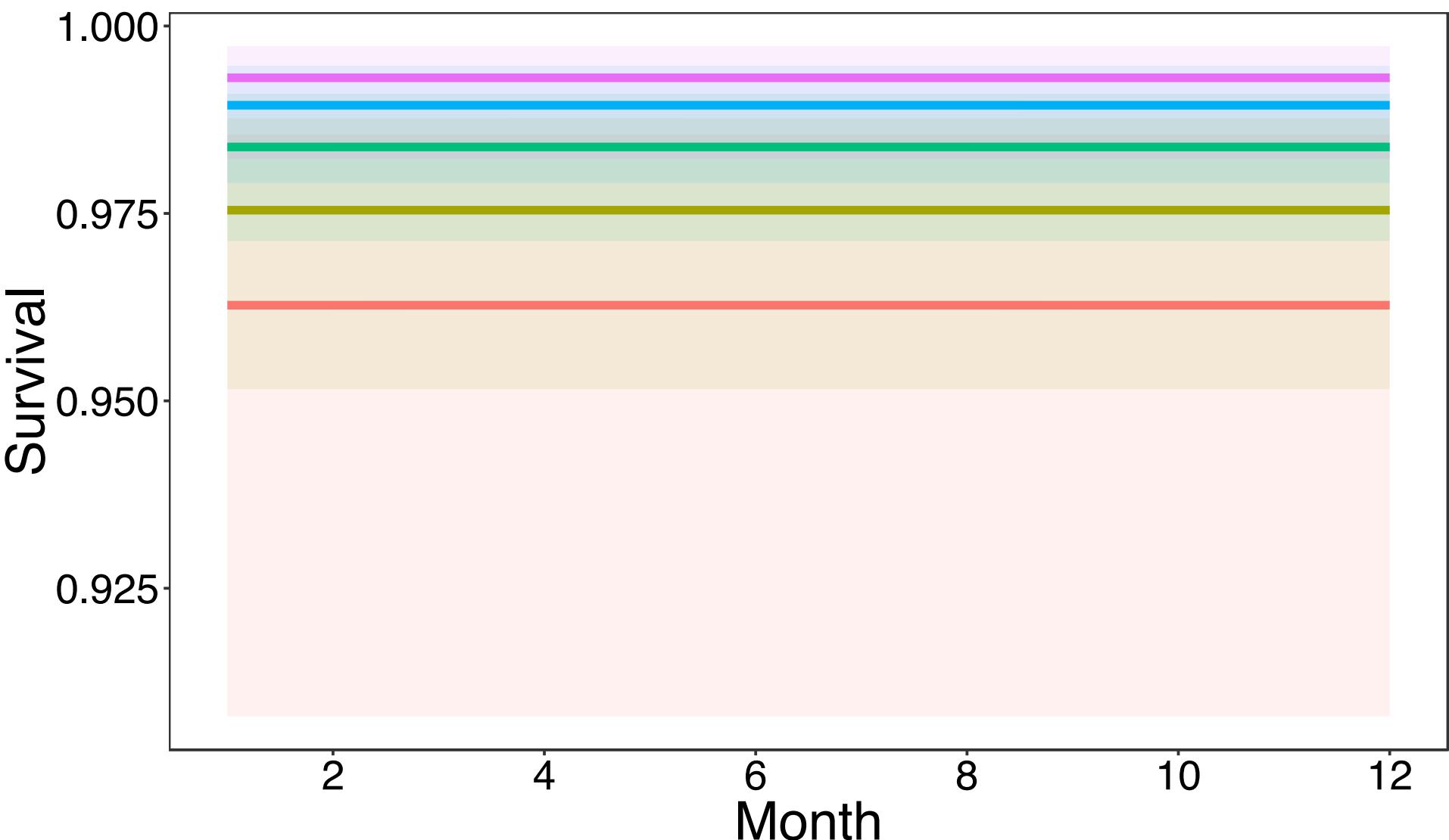
Survival subenile month 11 at mean mass

density 1.46 4.22 6.98 9.73 12.49

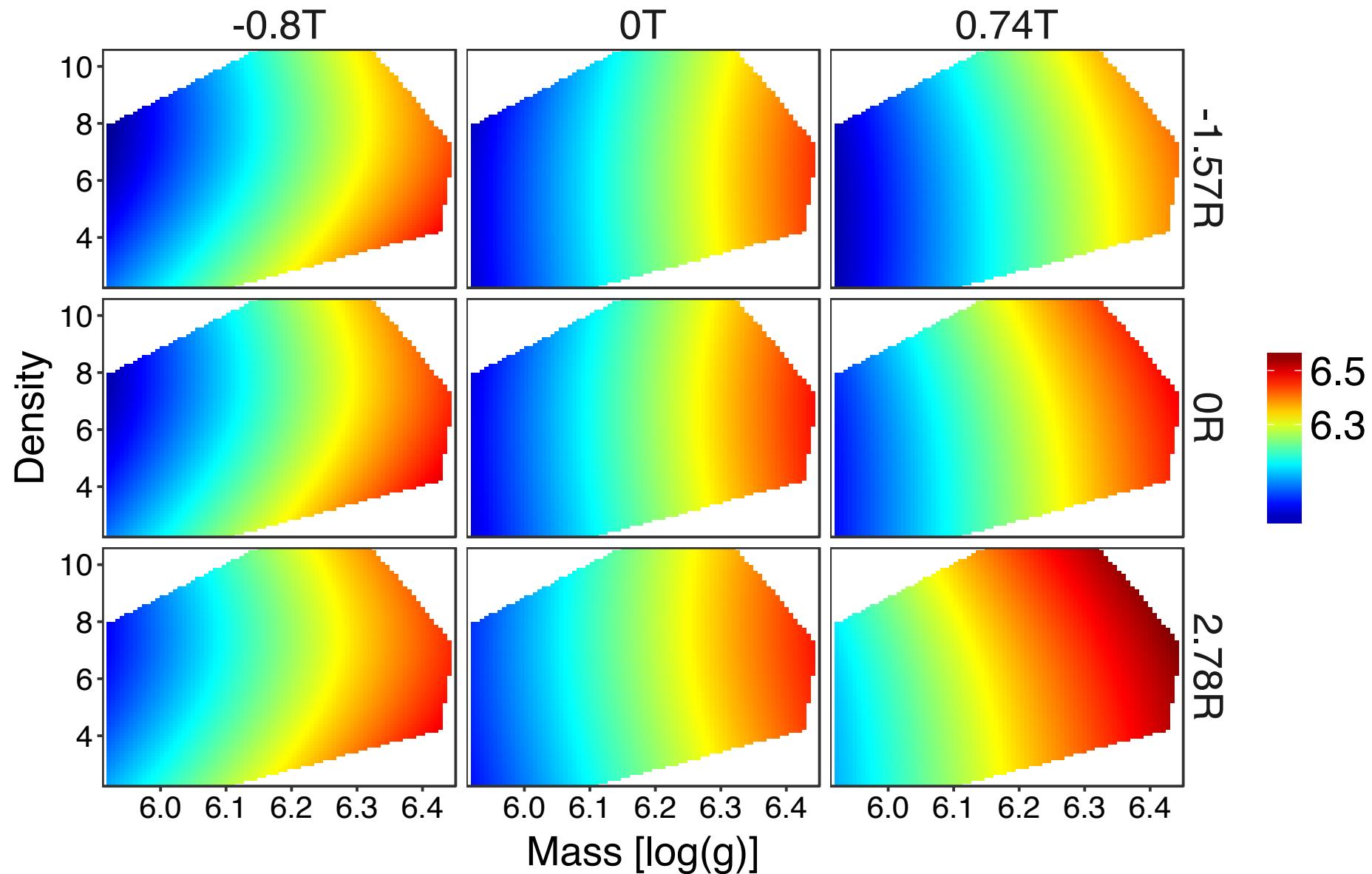


Survival subenile month 12 at mean mass

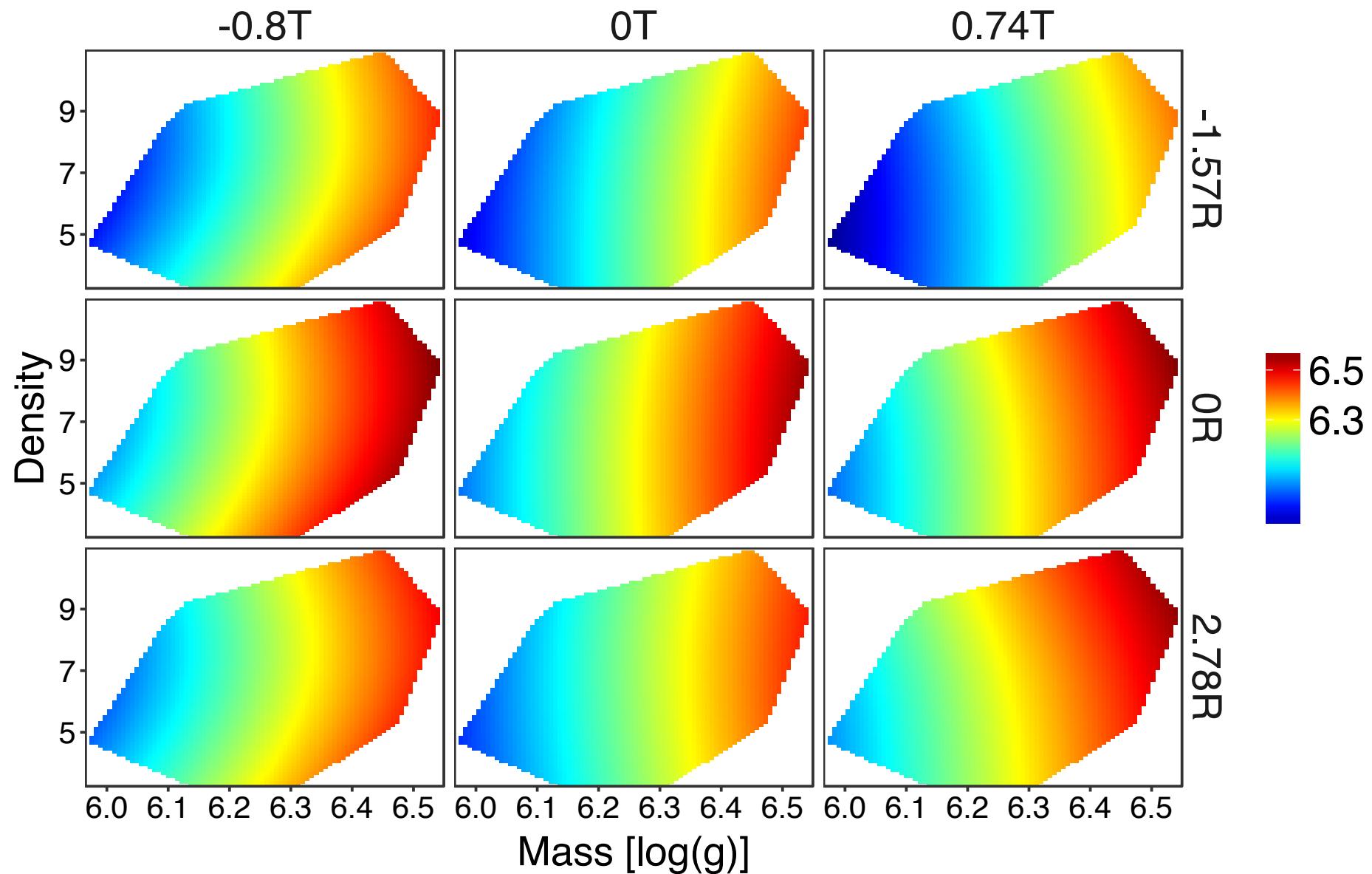
density  1.46  4.22  6.98  9.73  12.49



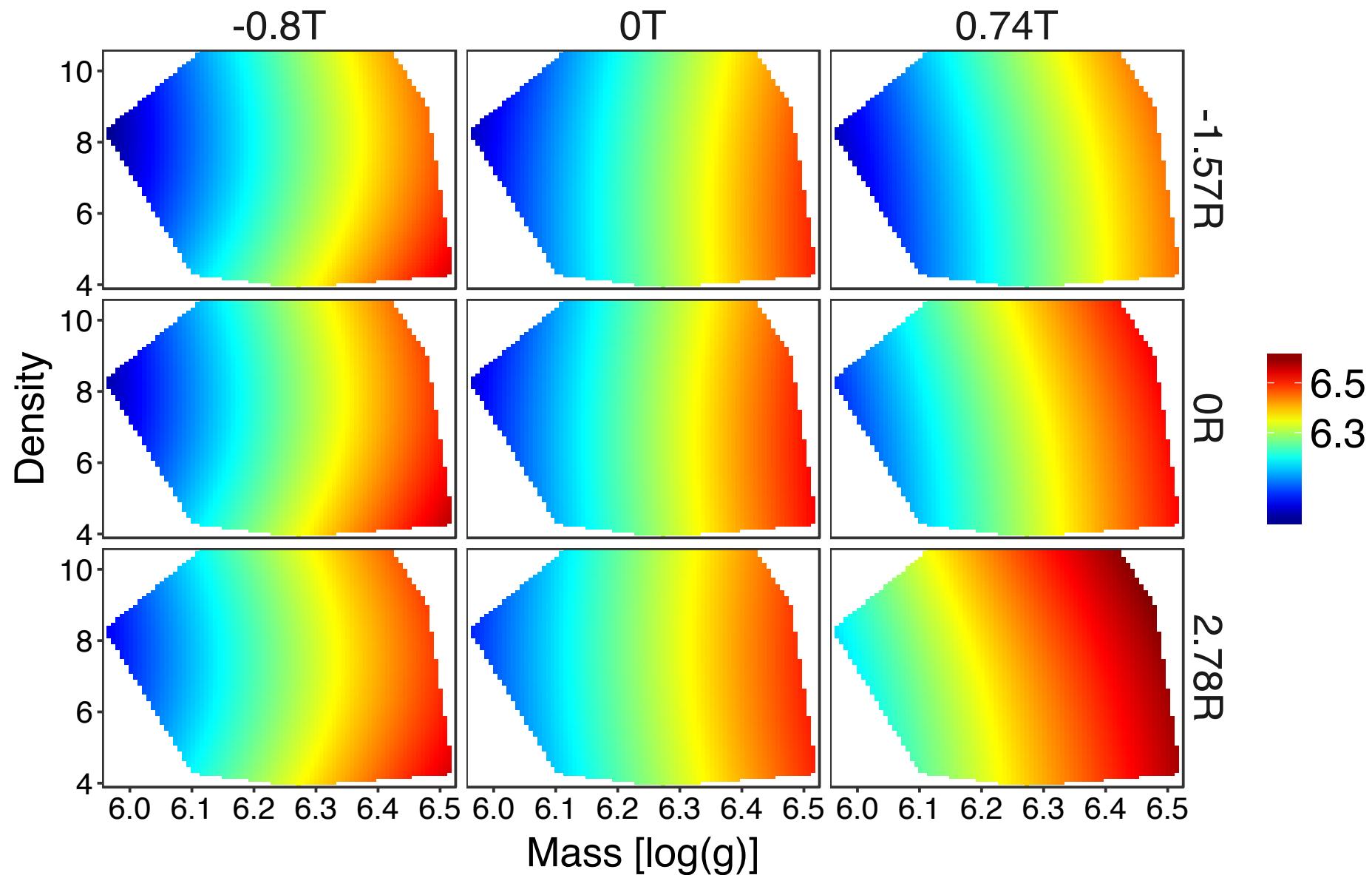
Mass t+1 subadults 7 month in January



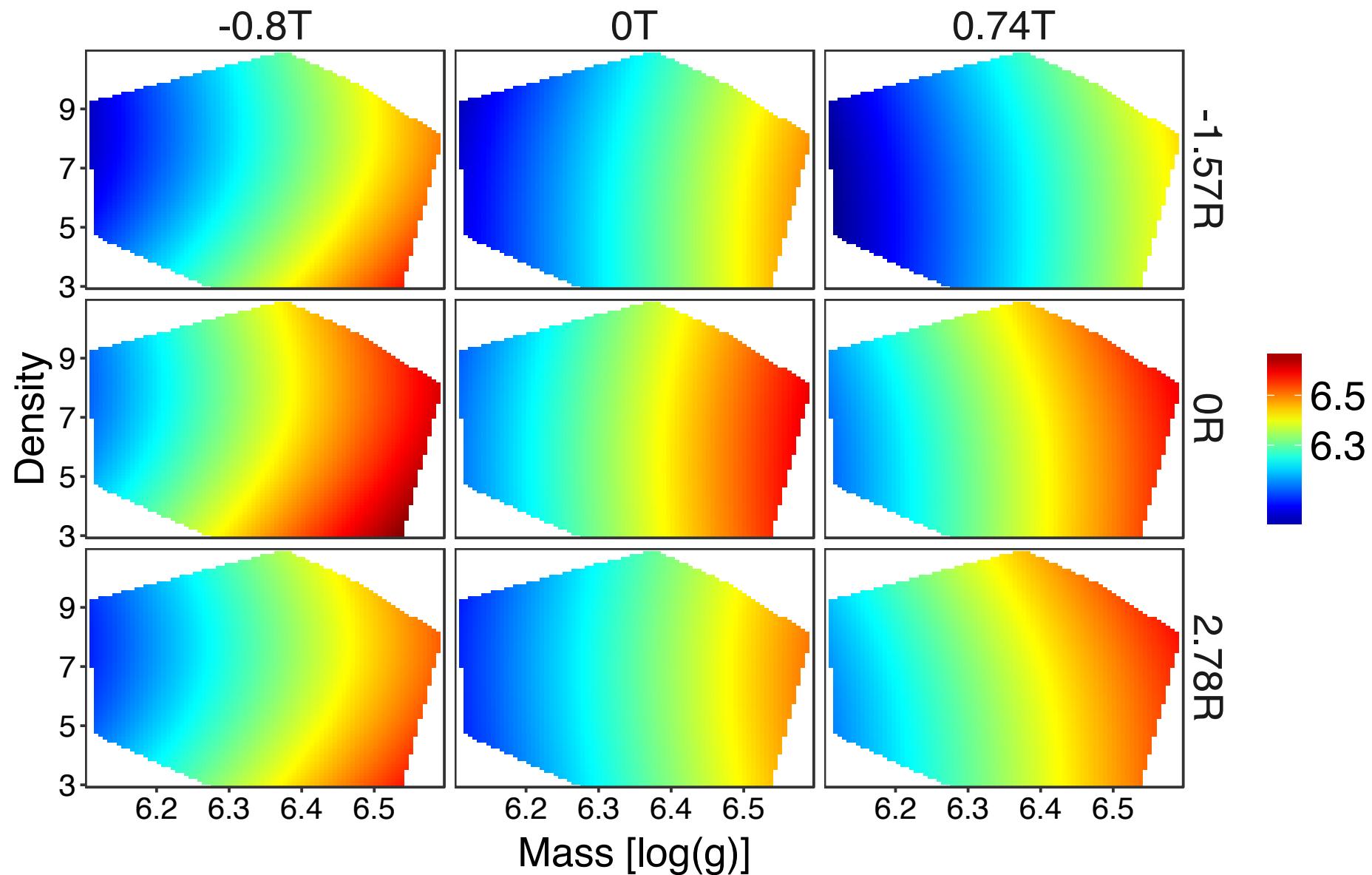
Mass t+1 subadults 7 month in July



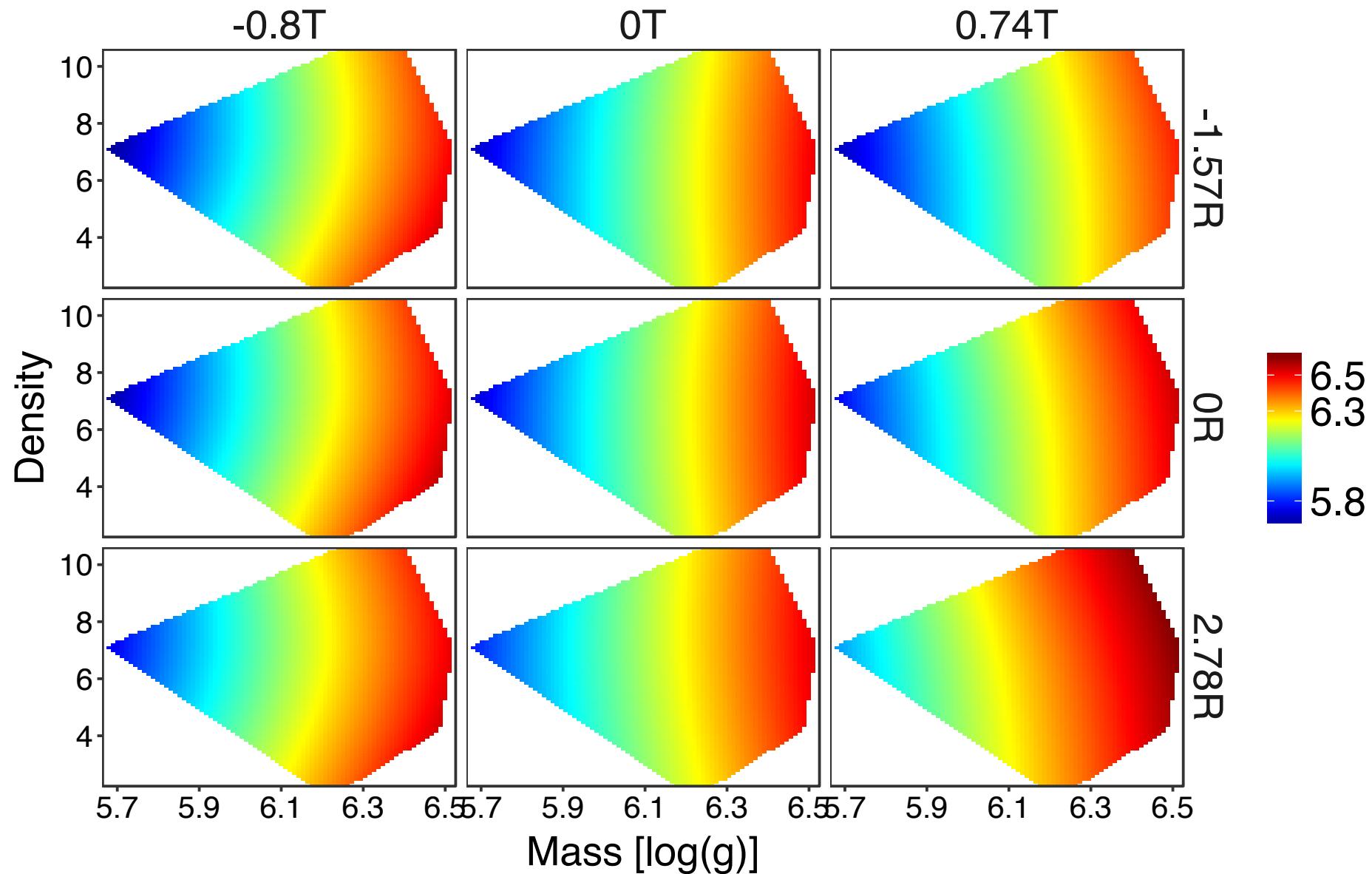
Mass t+1 subadults 8 months in January



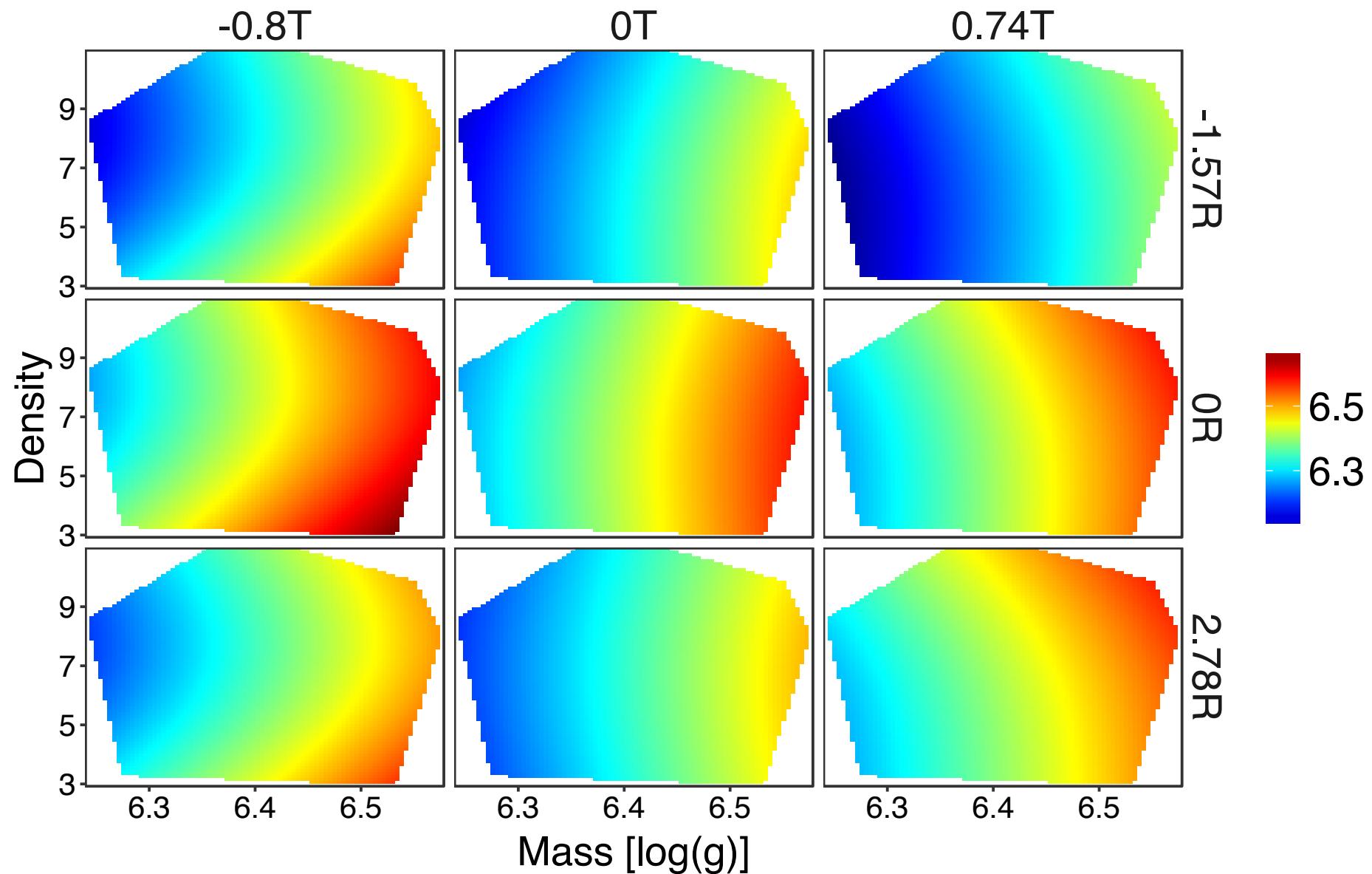
Mass t+1 subadults 8 months in July



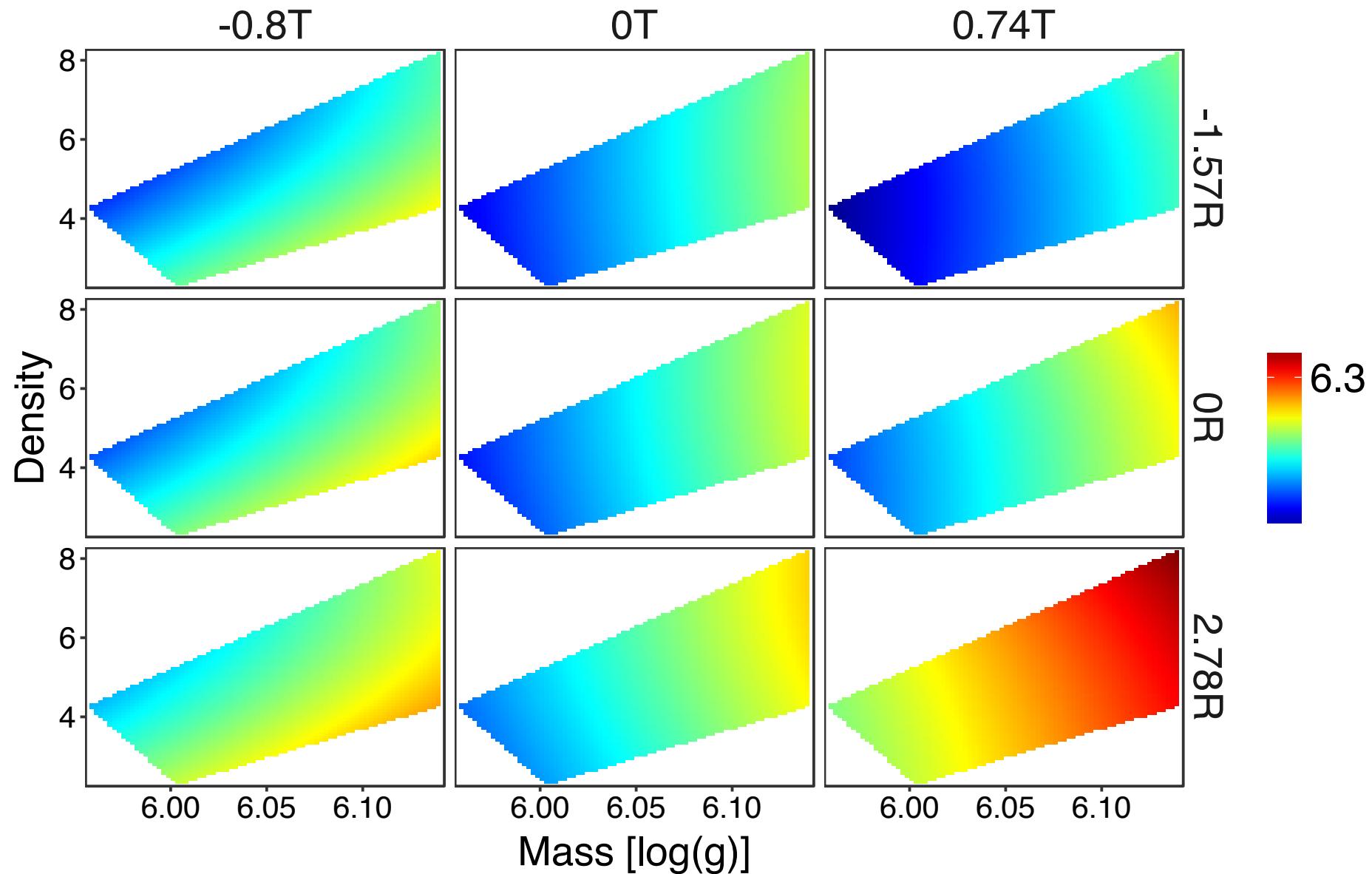
Mass t+1 subadults 9 months in January



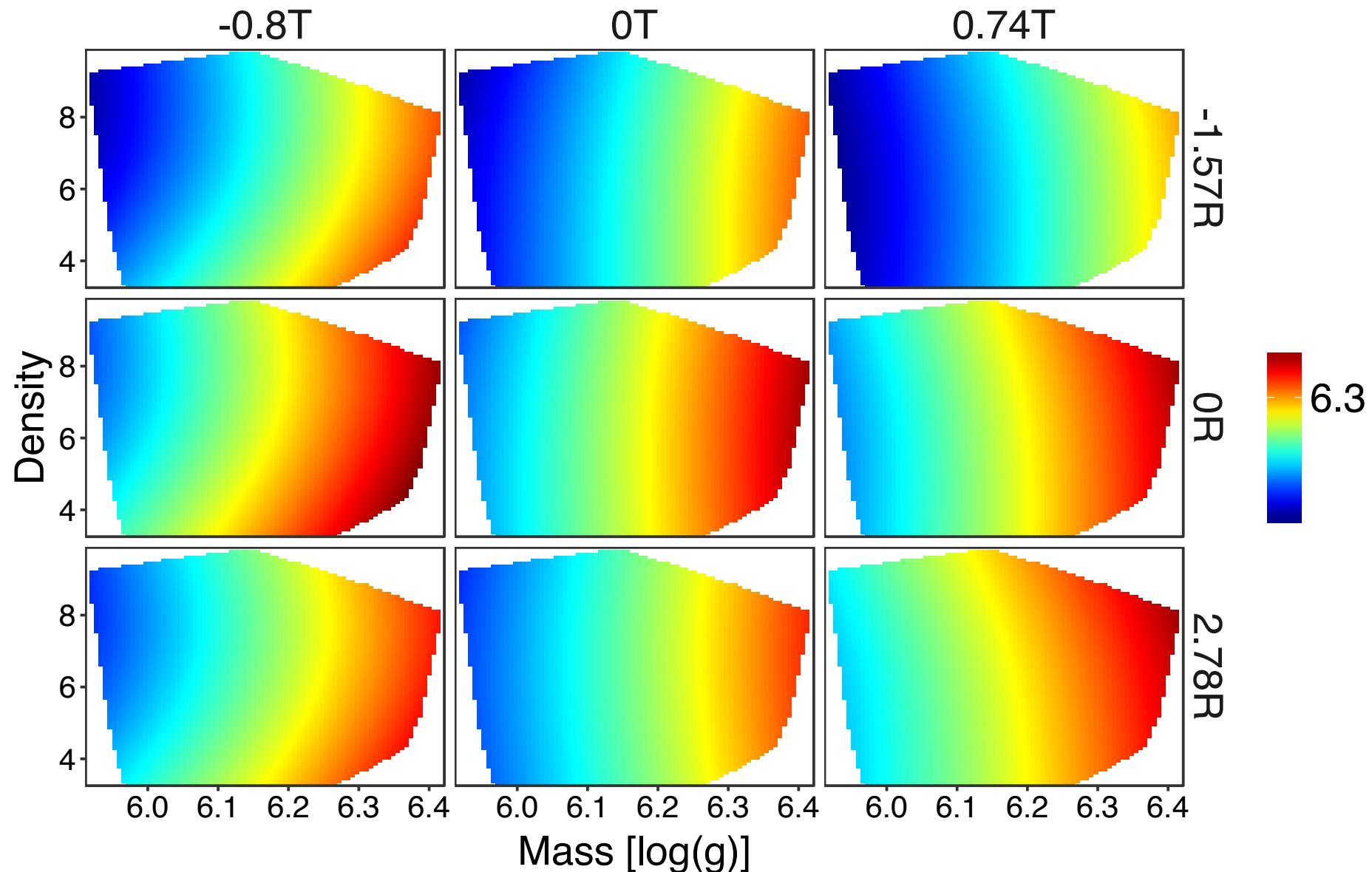
Mass t+1 subadults 9 months in July



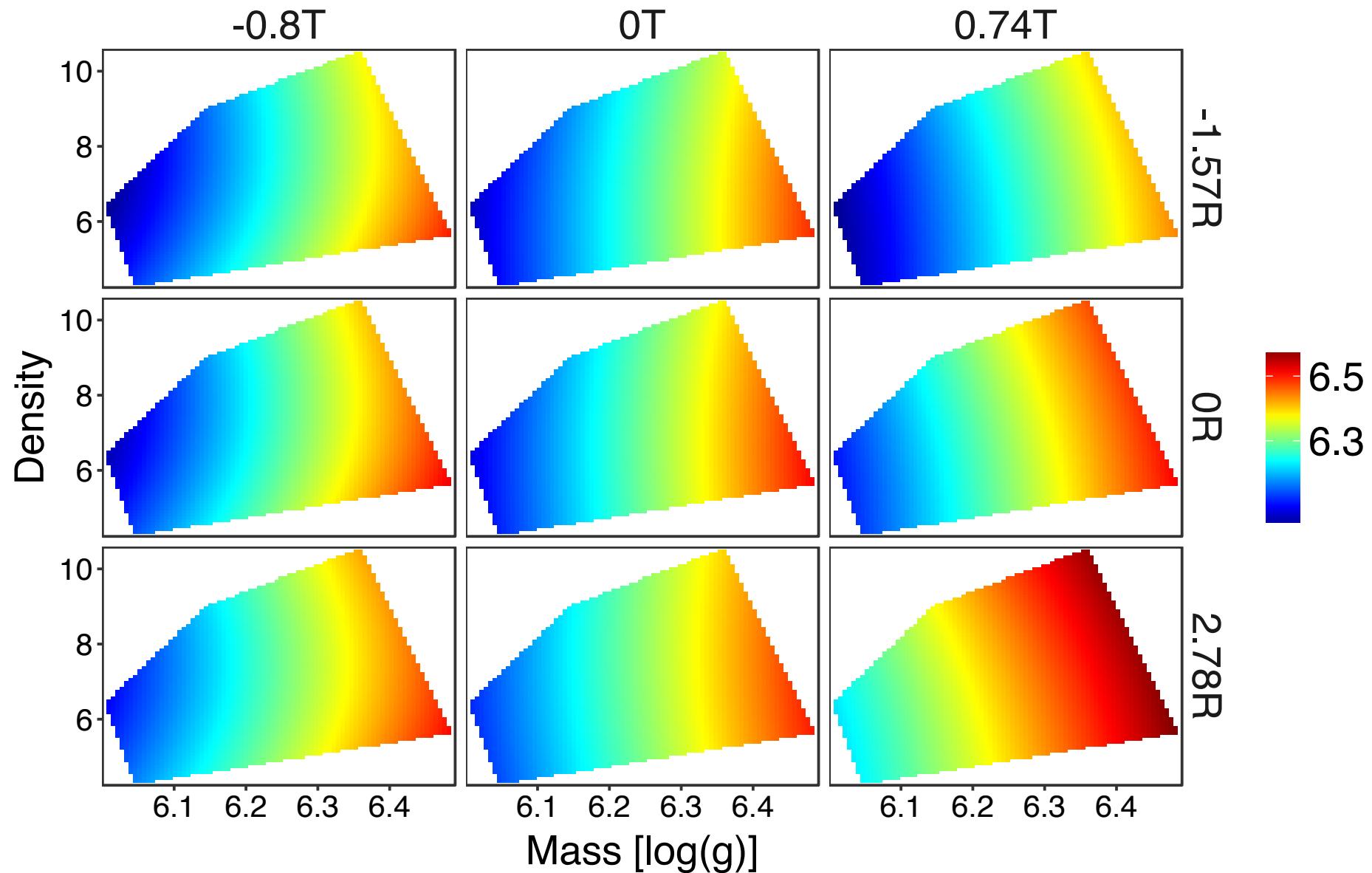
Mass t+1 subadults 10 month in January



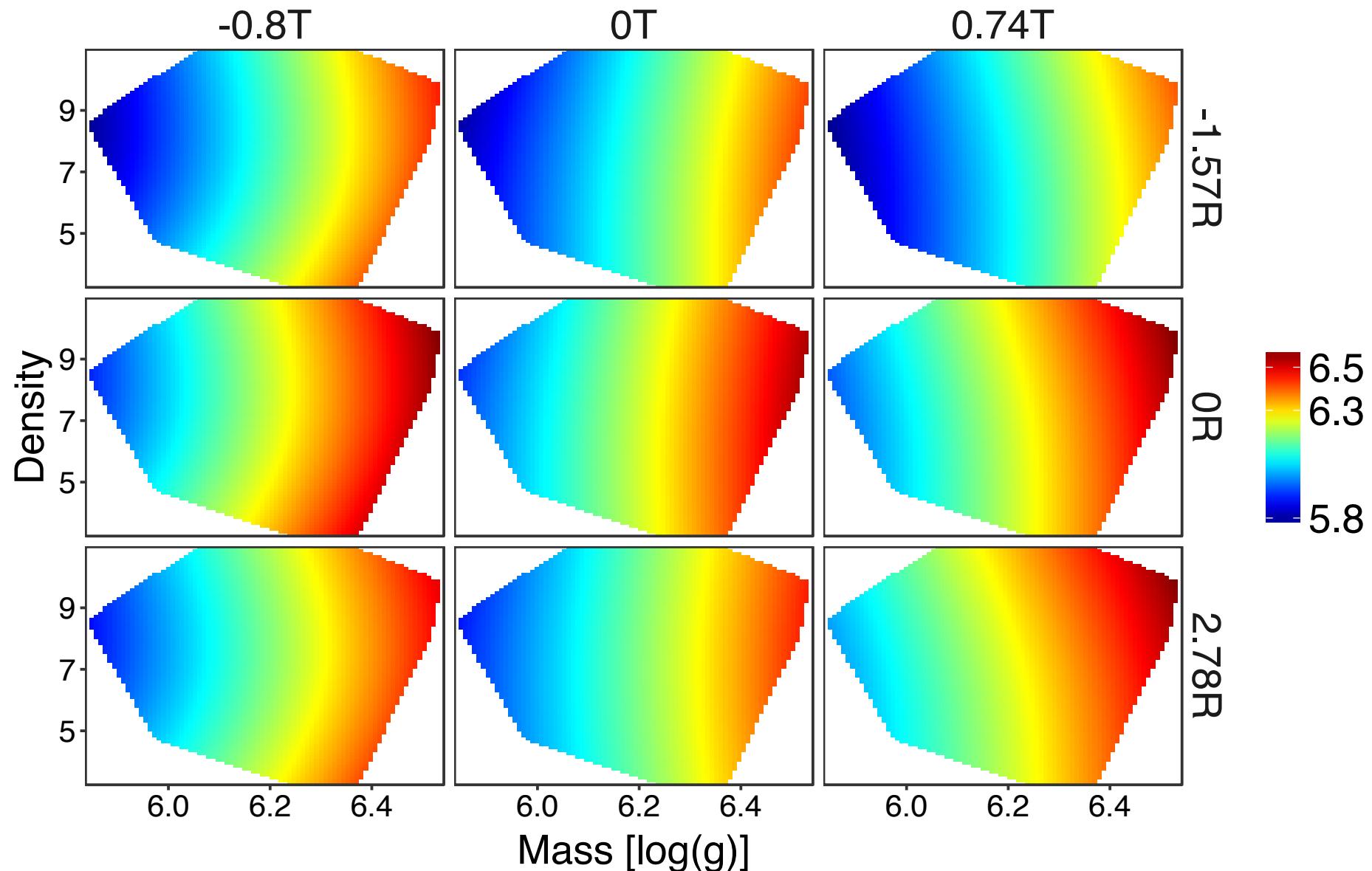
Mass t+1 subadults 10 month in July



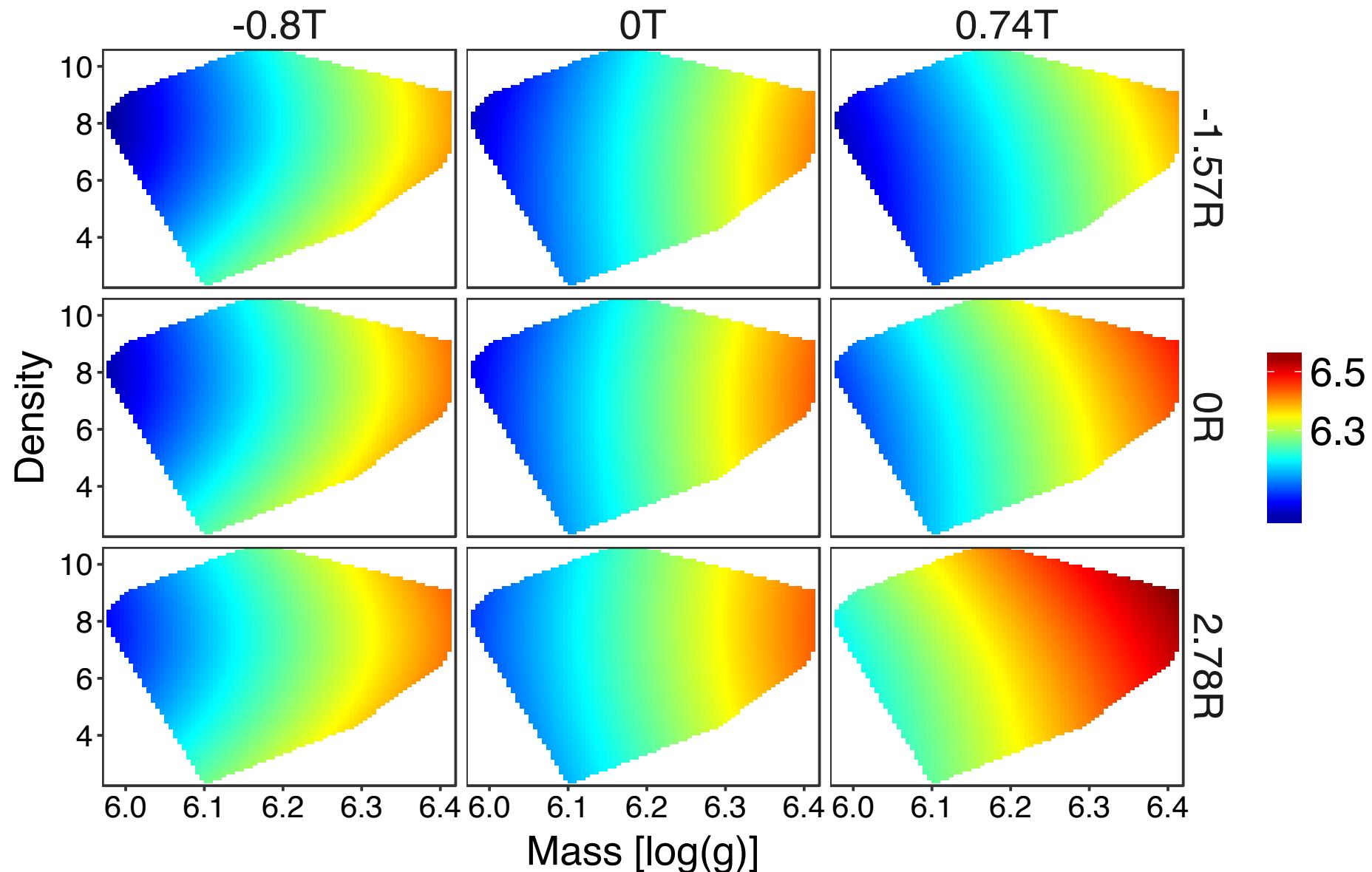
Mass t+1 subadults 11 months in January



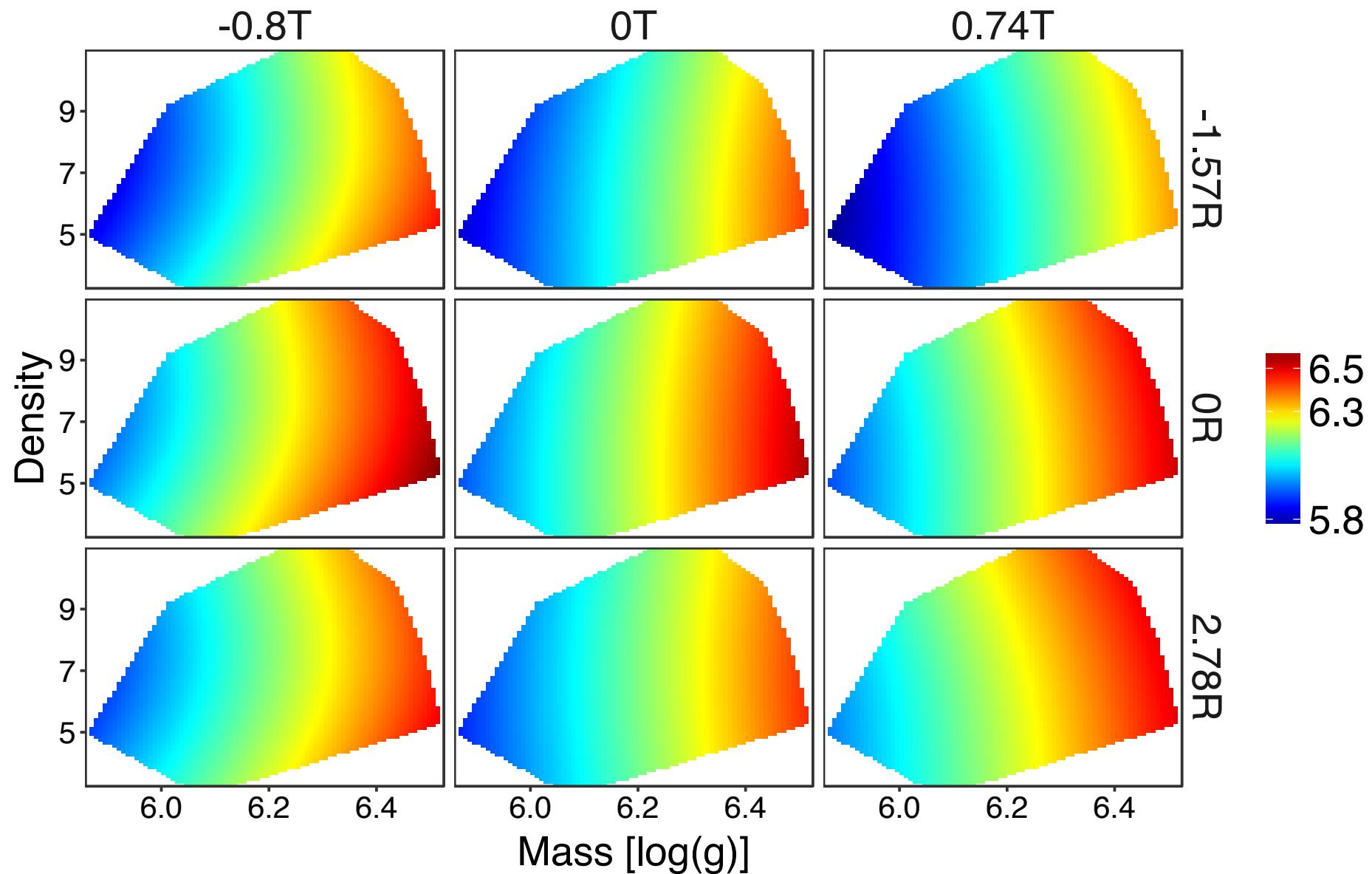
Mass t+1 subadults 11 months in July



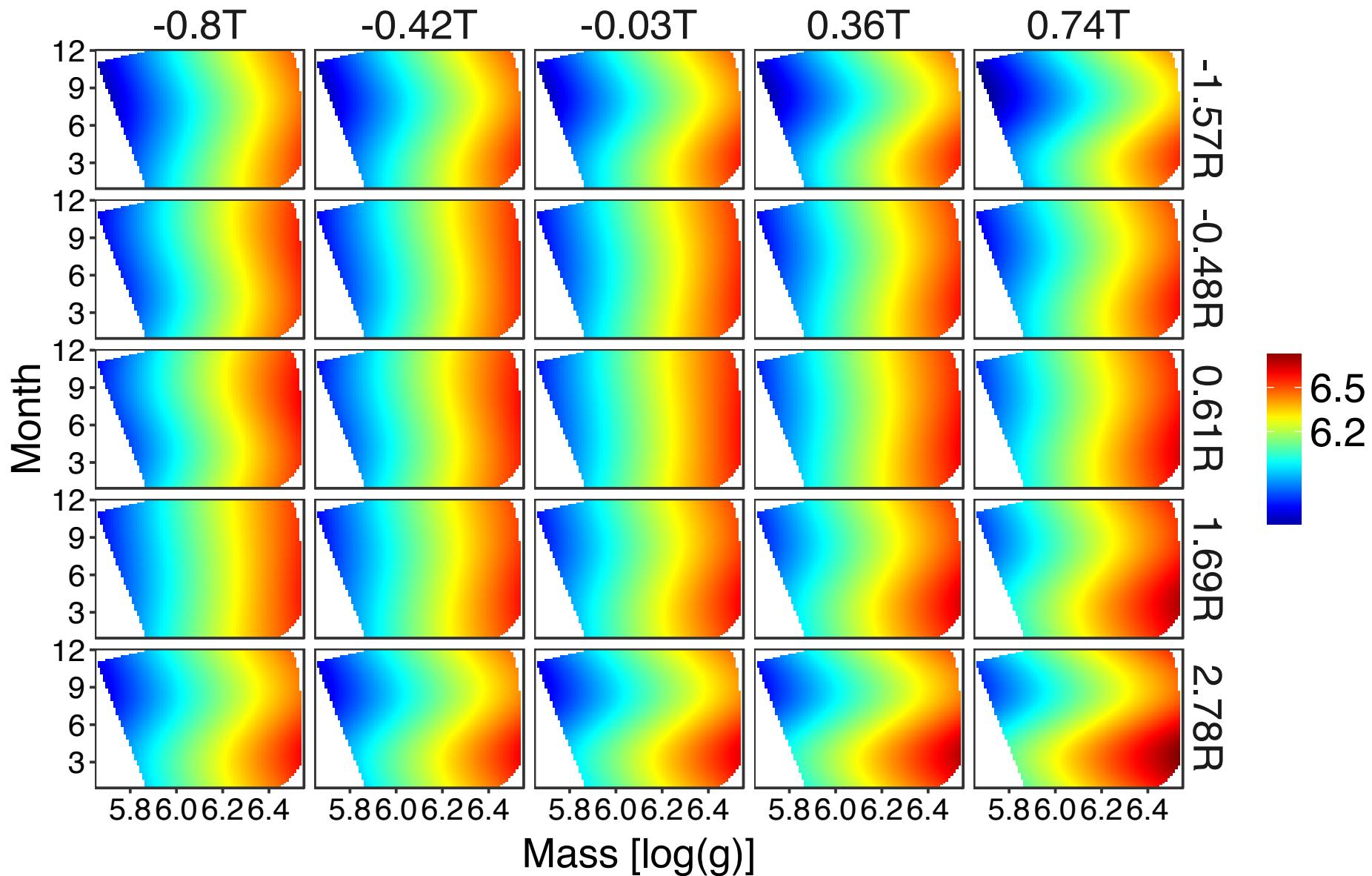
Mass t+1 subadults 12 months in January



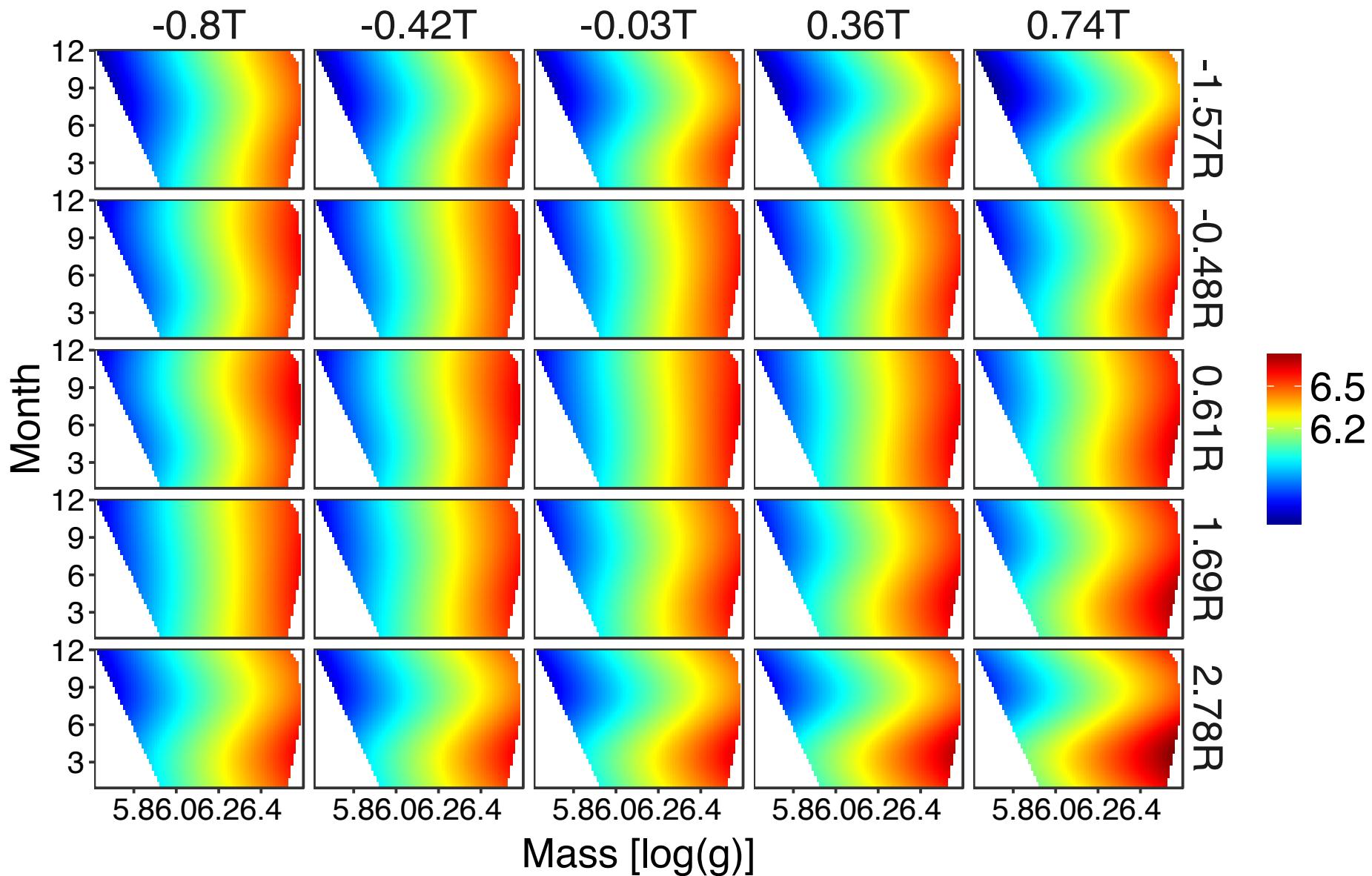
Mass t+1 subadults 12 months in July



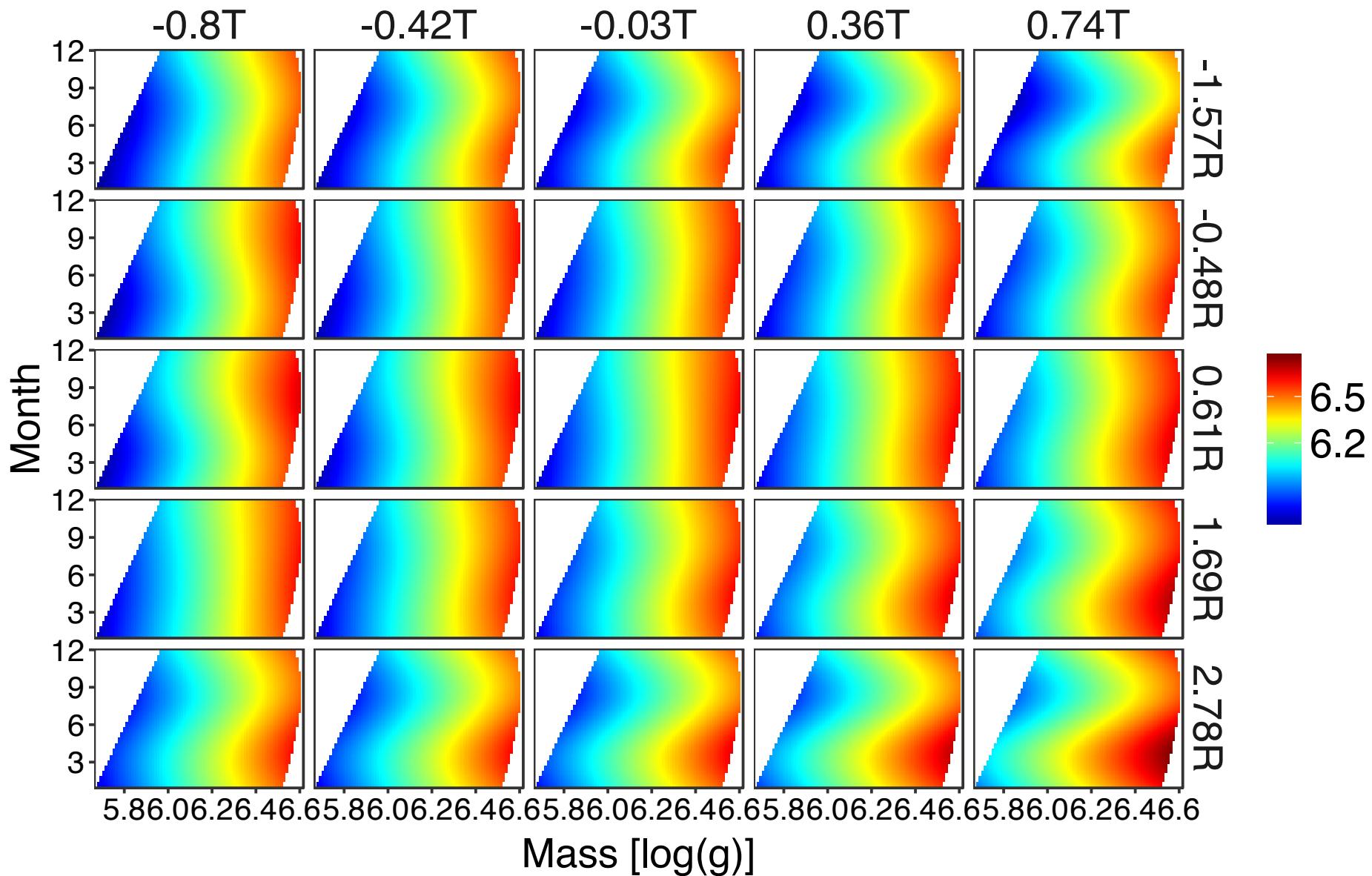
Mass t+1 subadults 7 month at mean density



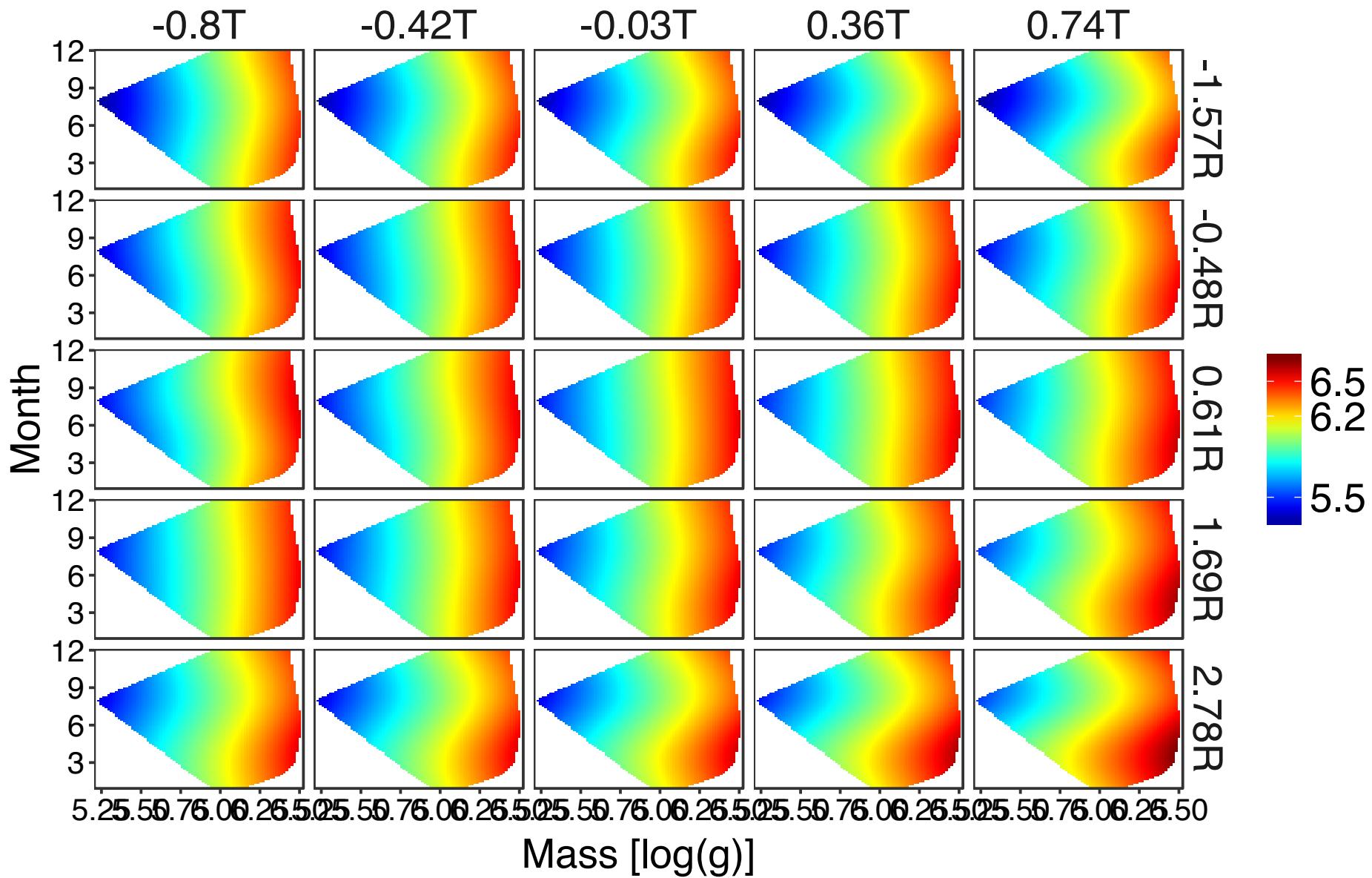
Mass t+1 subadults 8 months at mean density



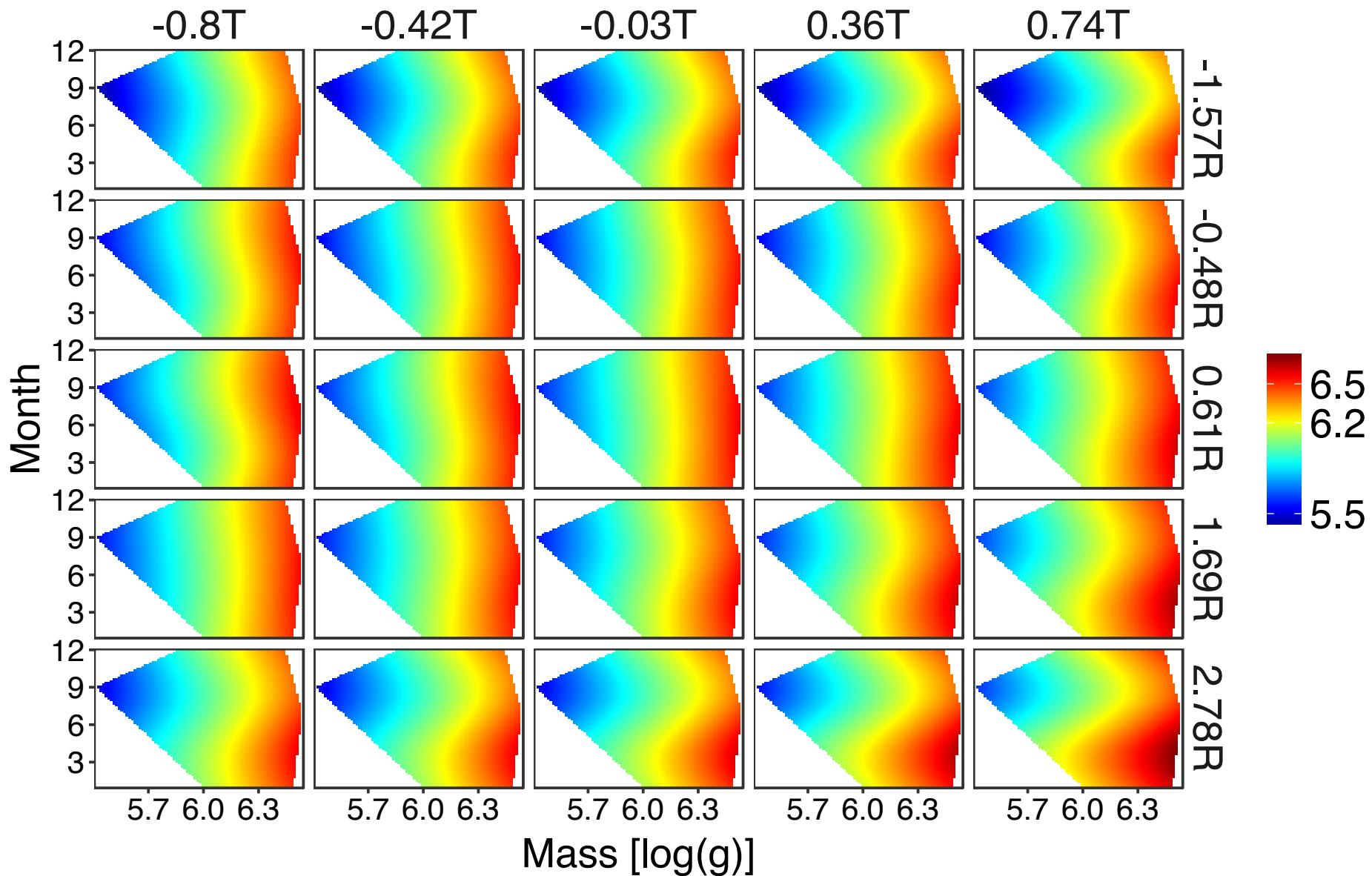
Mass t+1 subadults 9 months at mean density



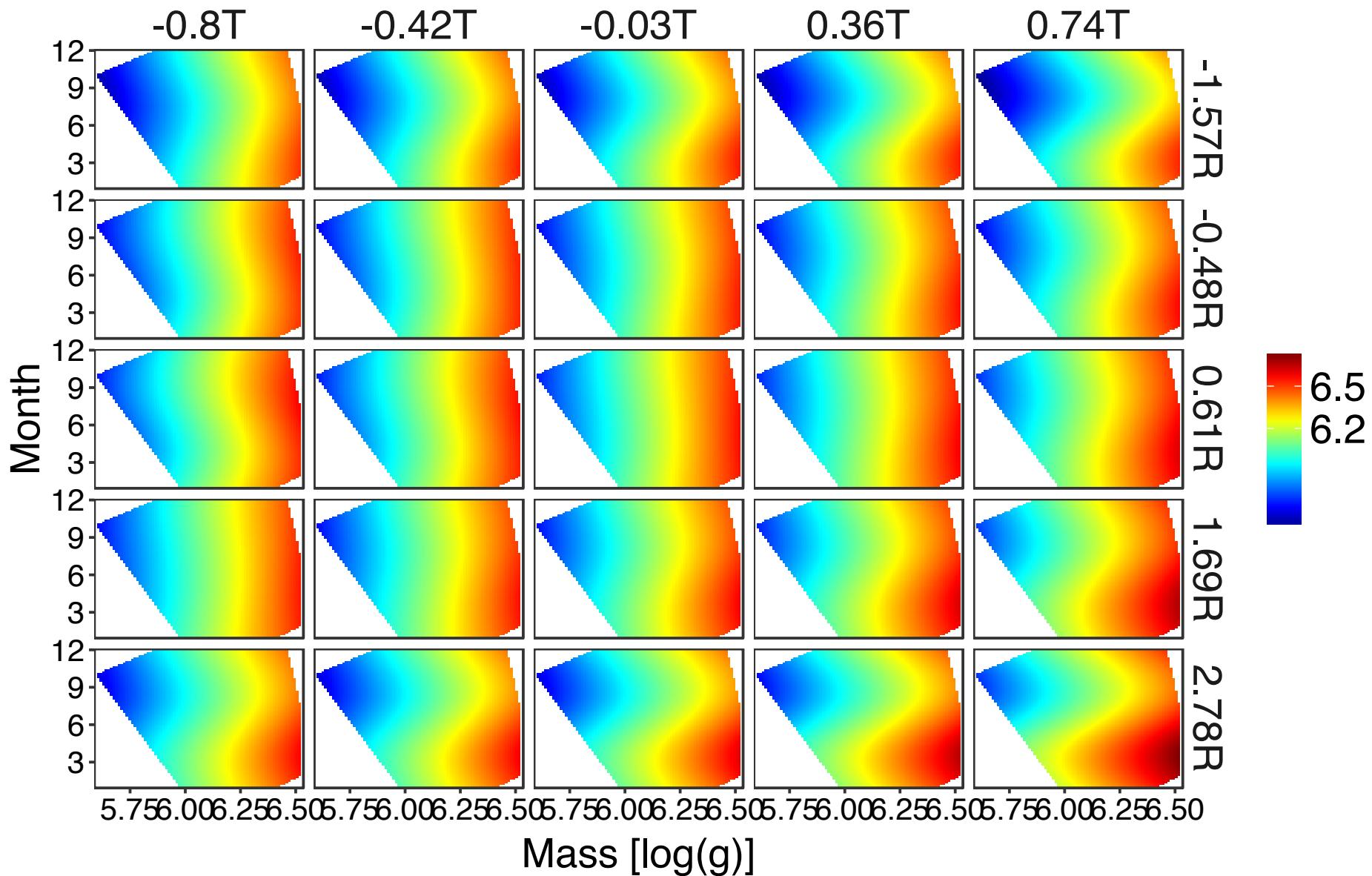
Mass t+1 subadults 10 month at mean density



Mass t+1 subadults 11 months at mean density

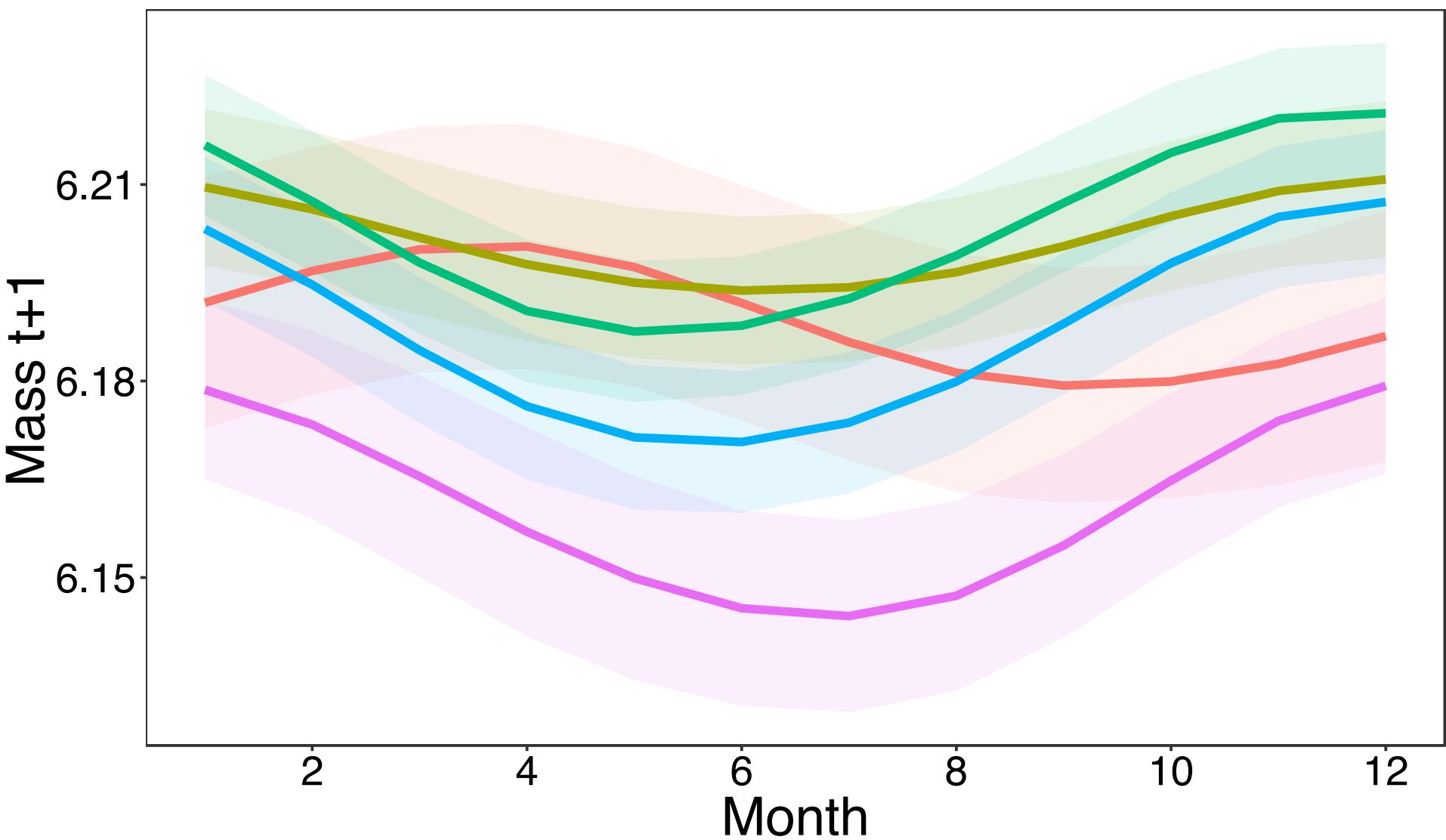


Mass t+1 subadults 12 months at mean density



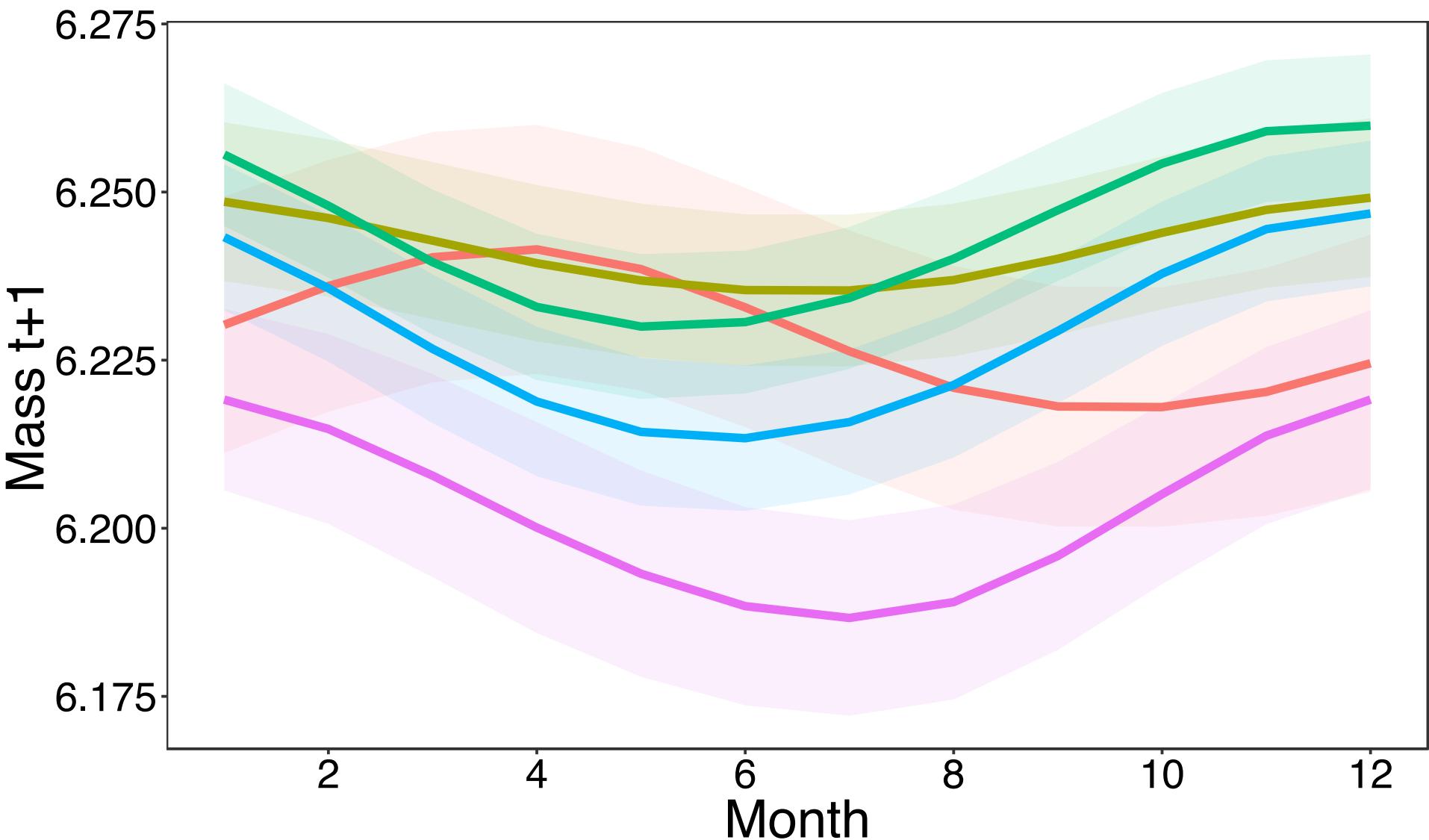
Mass t+1 subadults month 7 at mean mass

density 1.46 4.22 6.98 9.73 12.49



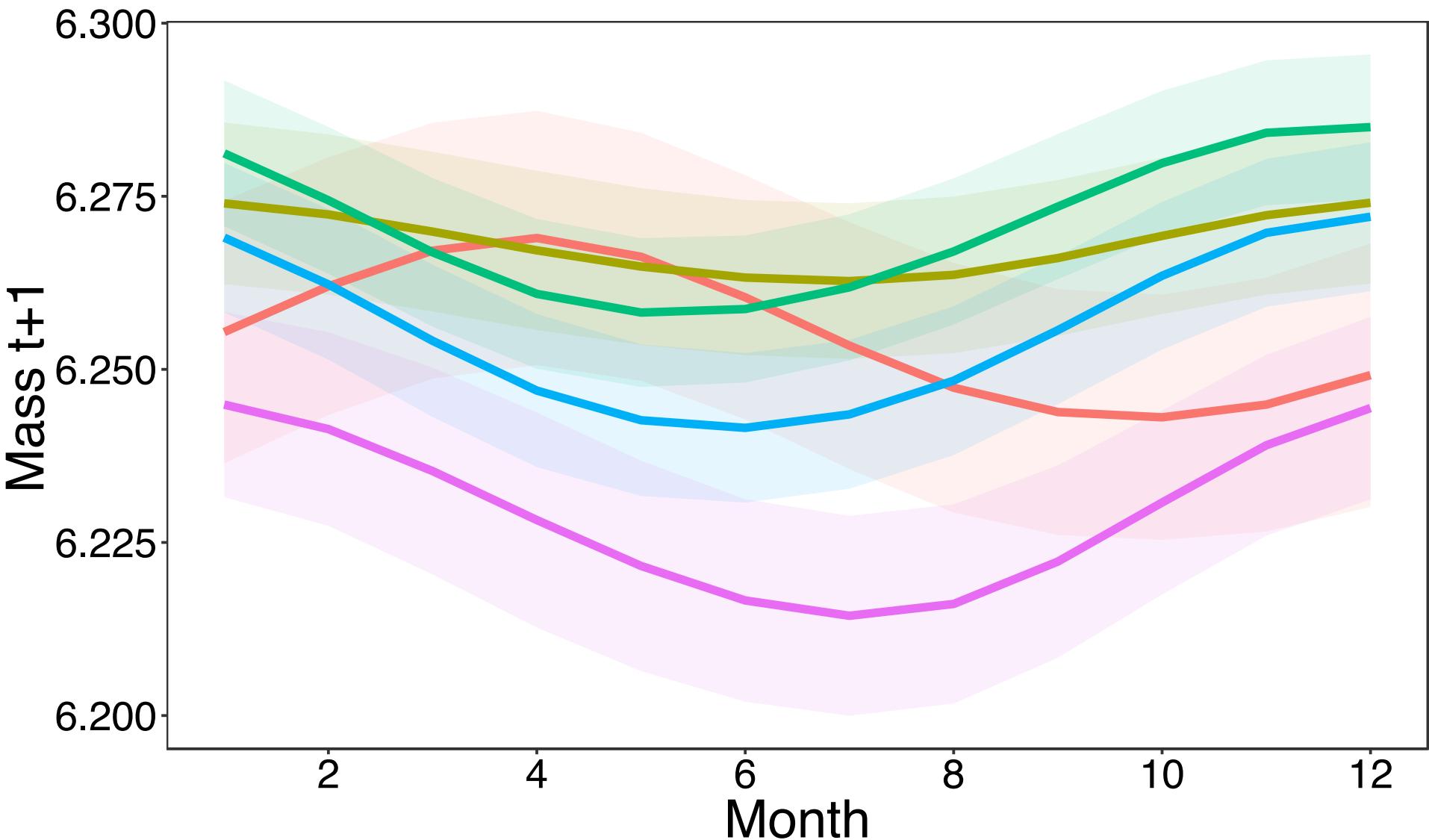
Mass t+1 subadults month 8 at mean mass

density 1.46 4.22 6.98 9.73 12.49



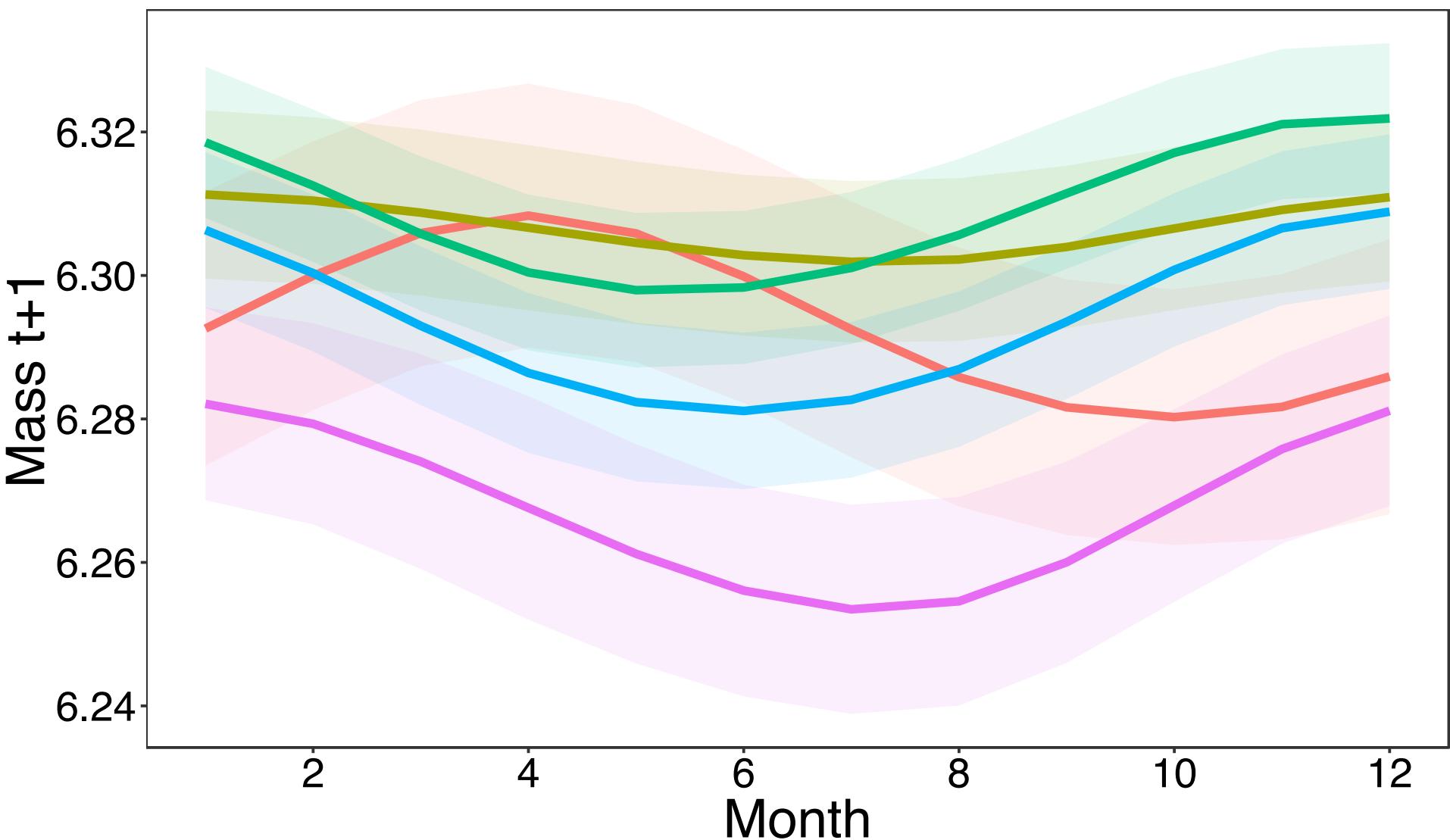
Mass t+1 subadults month 9 at mean mass

density 1.46 4.22 6.98 9.73 12.49



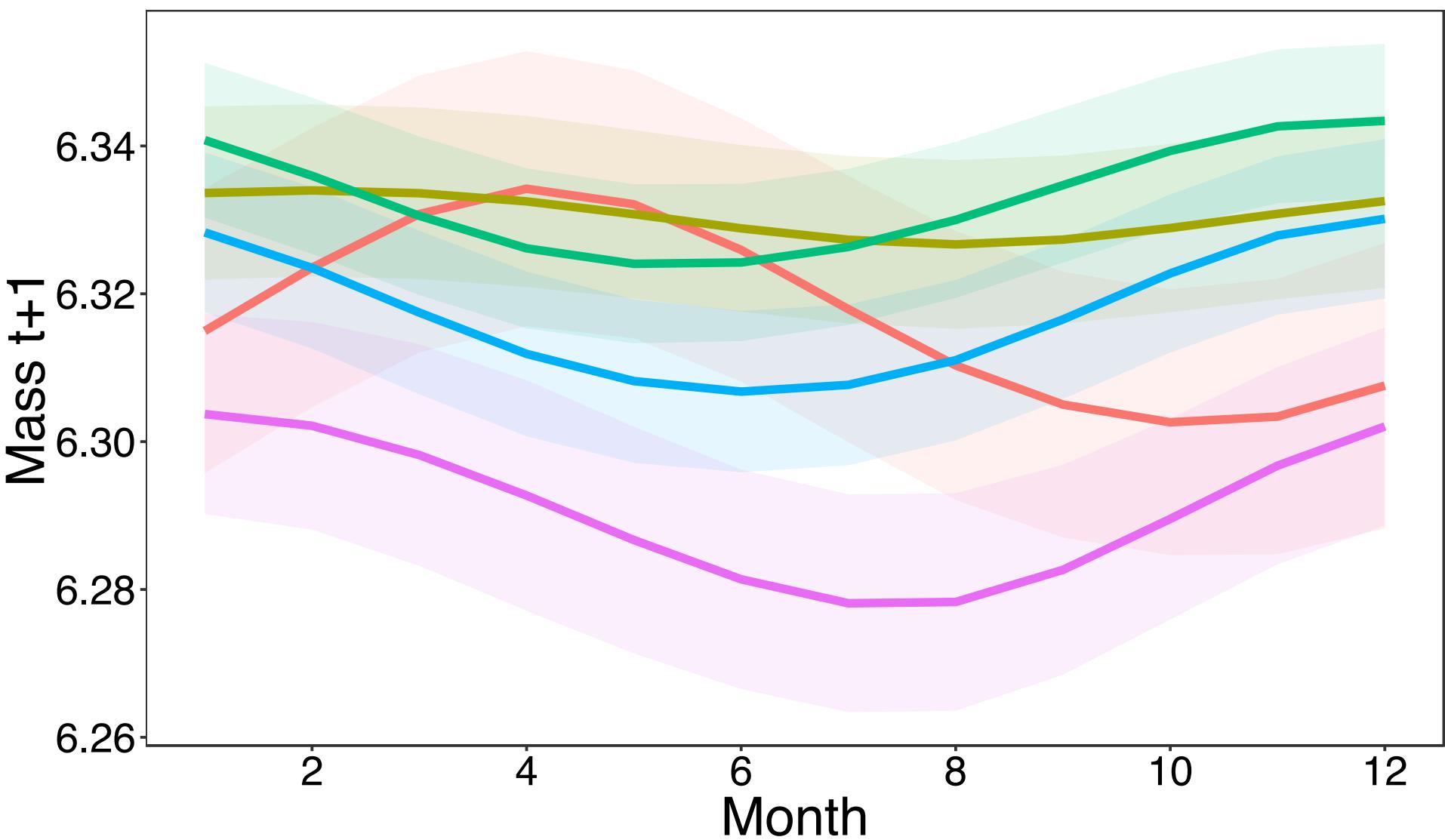
Mass t+1 subadults month 10 at mean mass

density 1.46 4.22 6.98 9.73 12.49



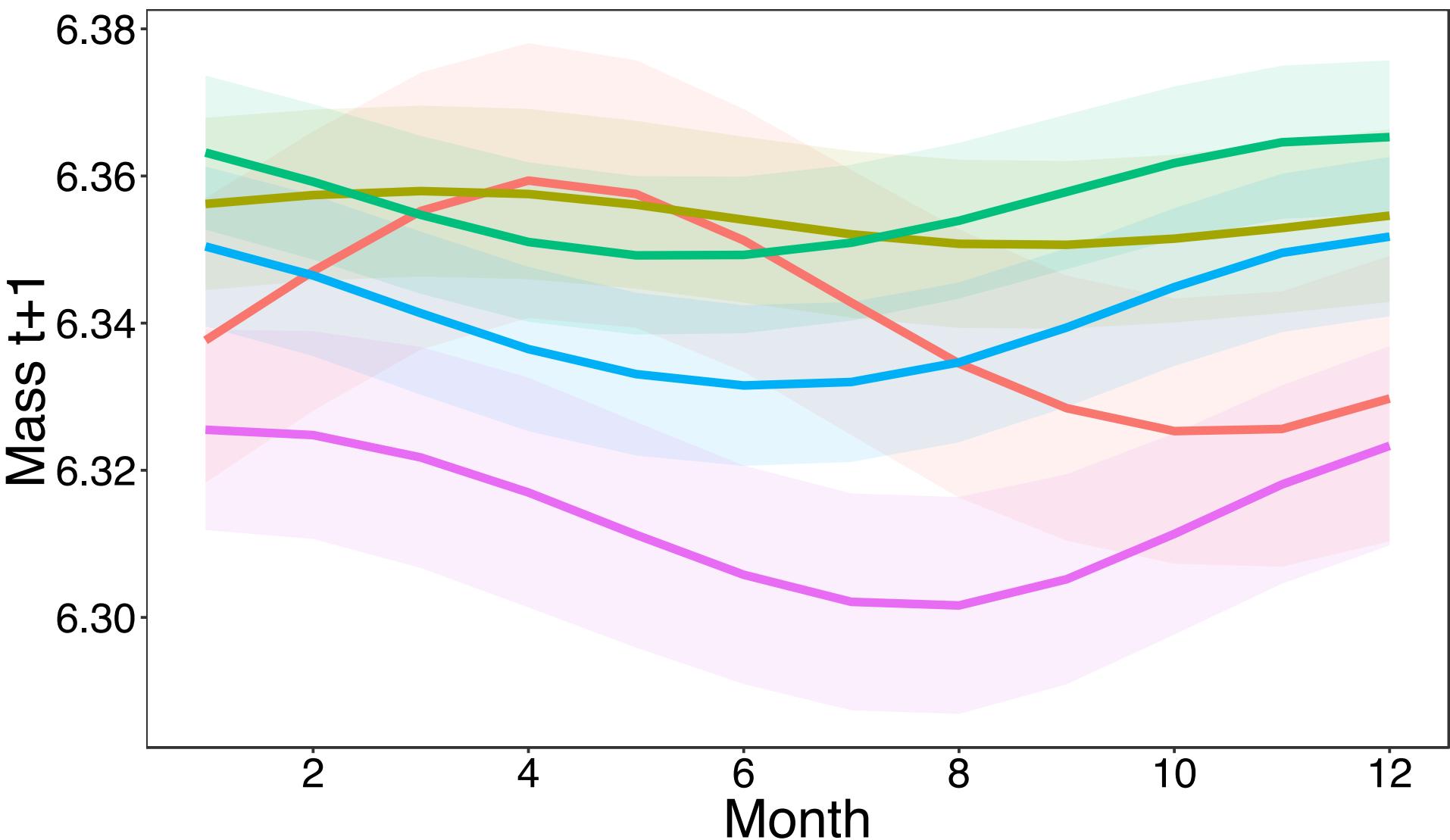
Mass t+1 subadults month 11 at mean mass

density 1.46 4.22 6.98 9.73 12.49

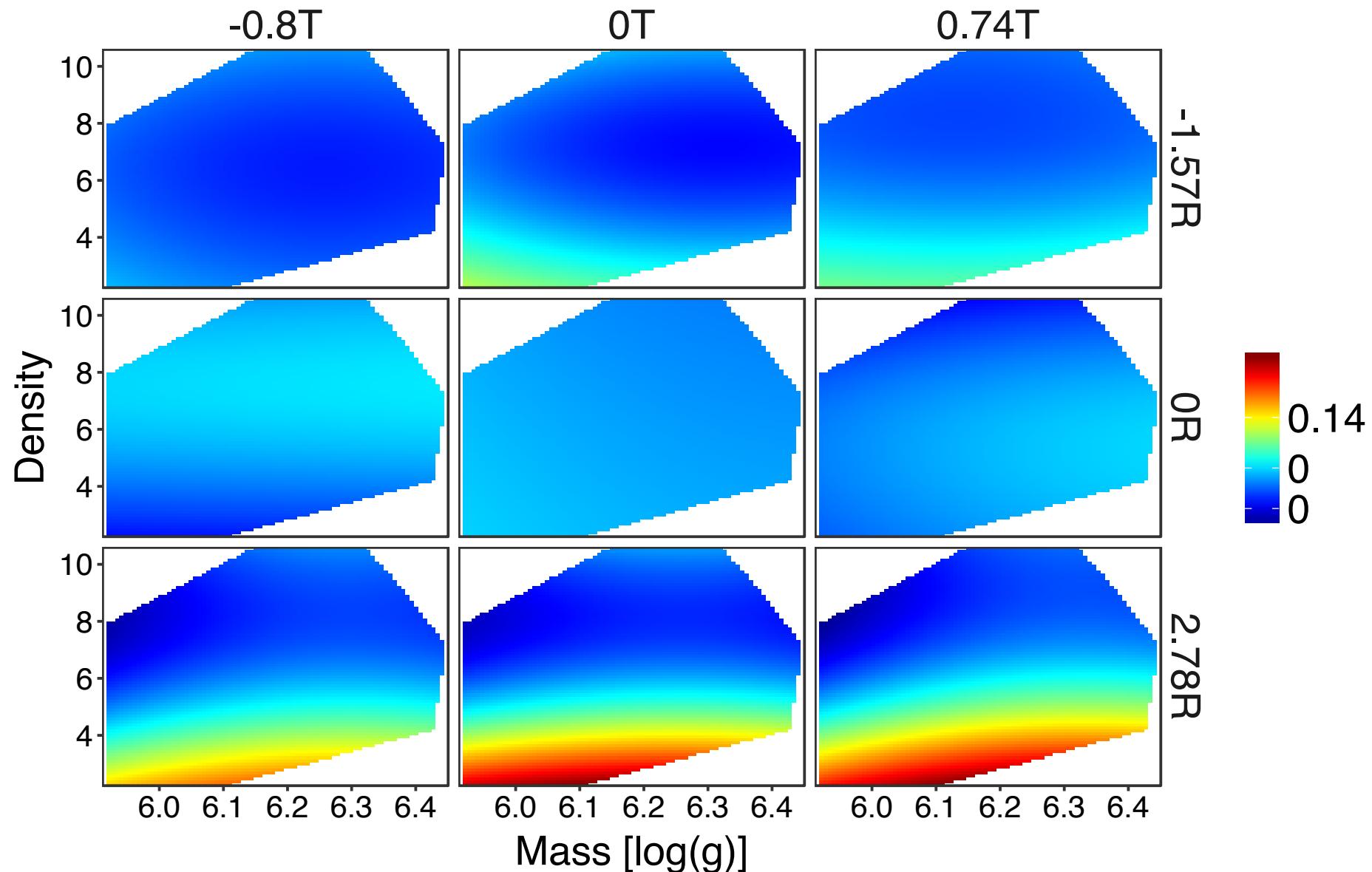


Mass t+1 subadults month 12 at mean mass

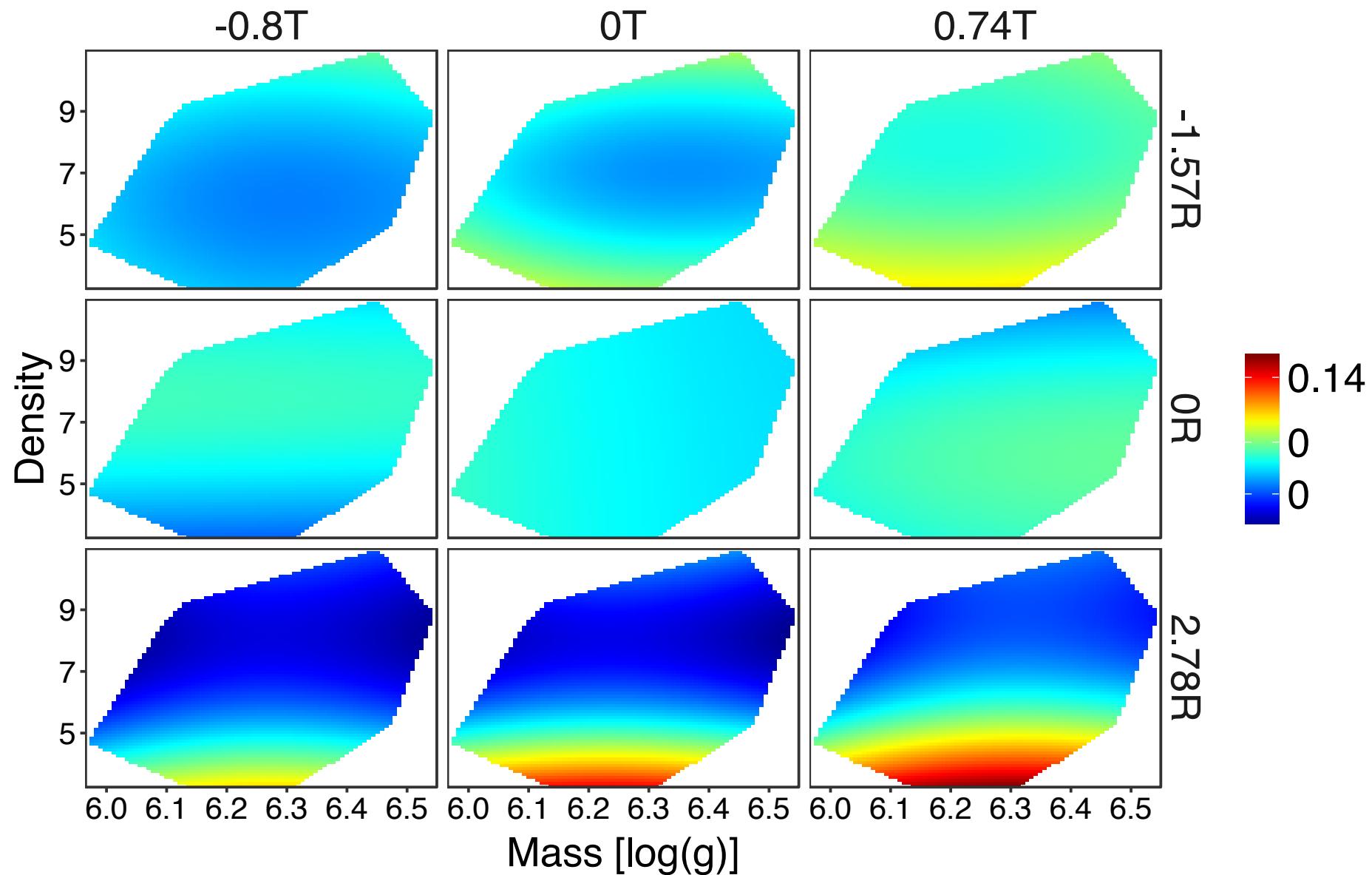
density 1.46 4.22 6.98 9.73 12.49



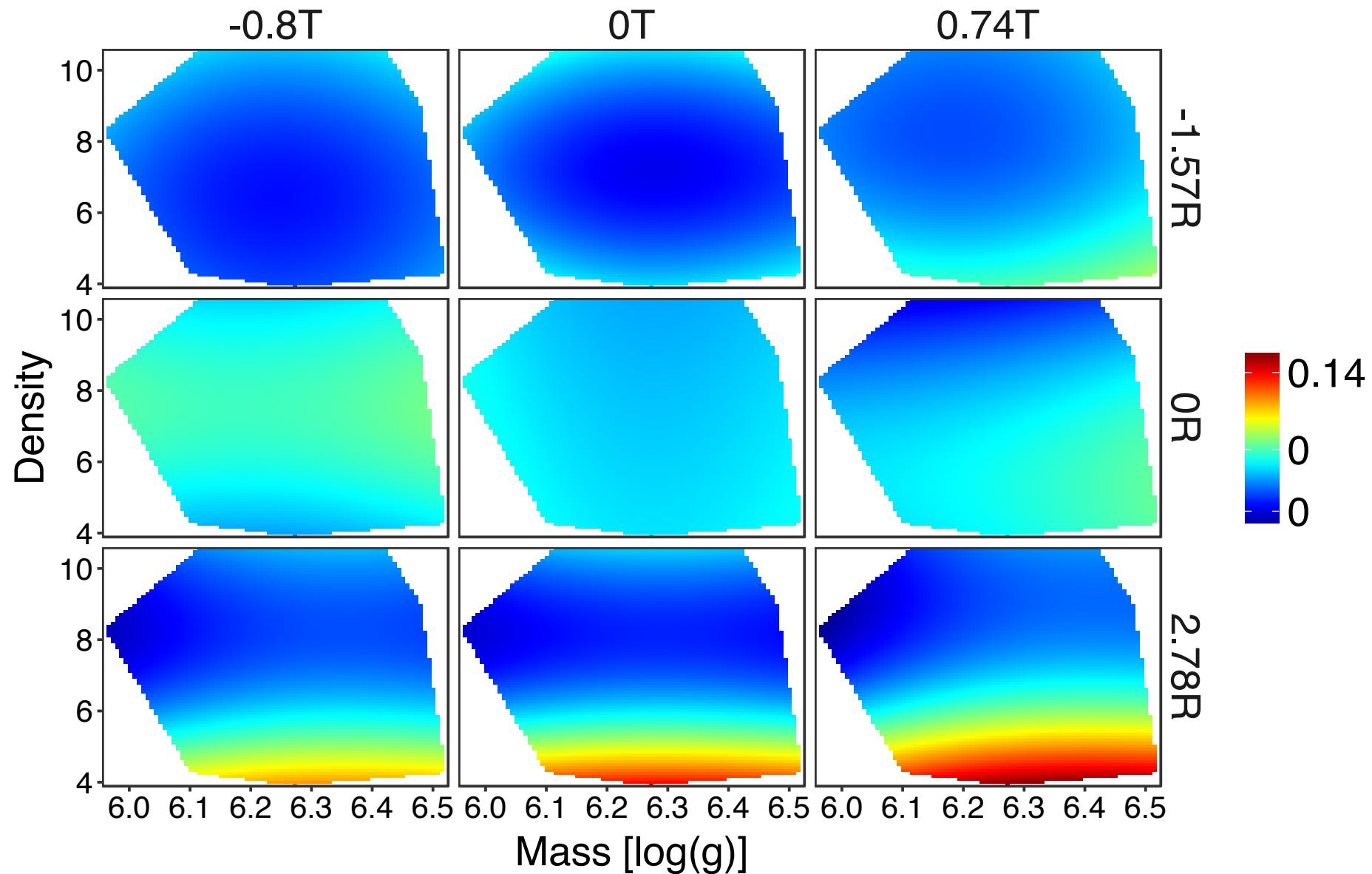
Mass variation t+1 sub 7 month in January



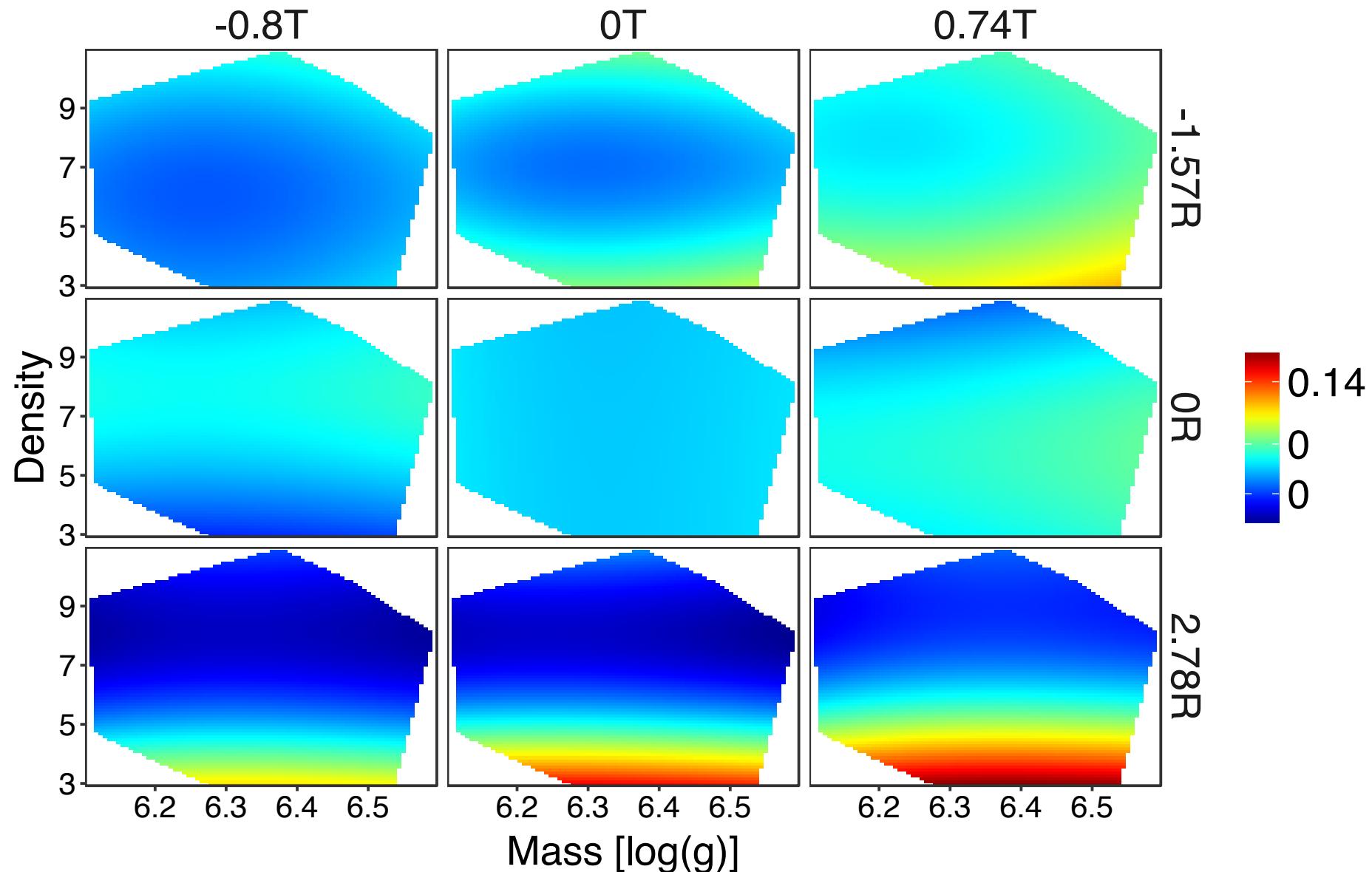
Mass variation t+1 sub 7 month in July



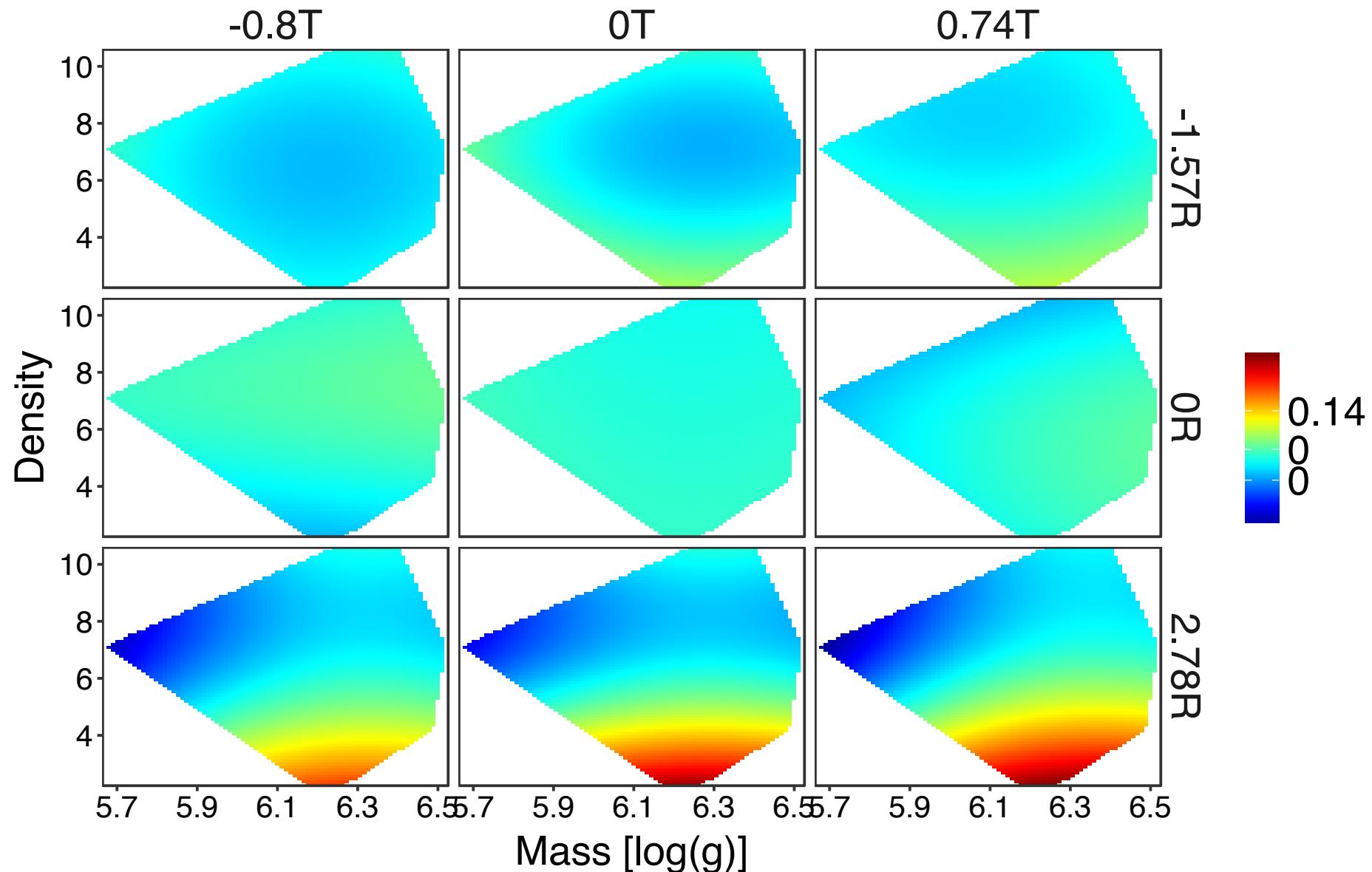
Mass variation t+1 sub 8 months in January



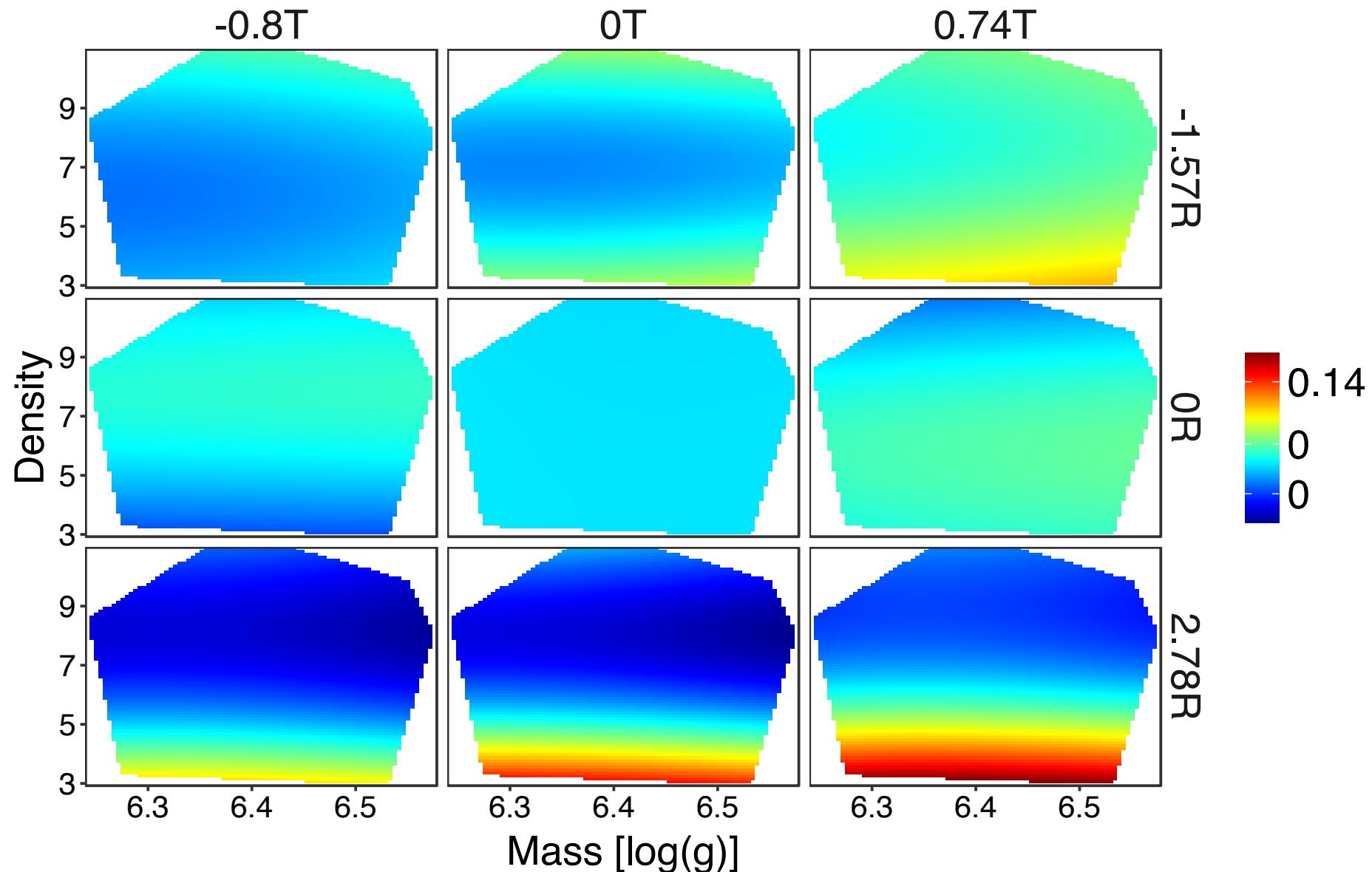
Mass variation t+1 sub 8 months in July



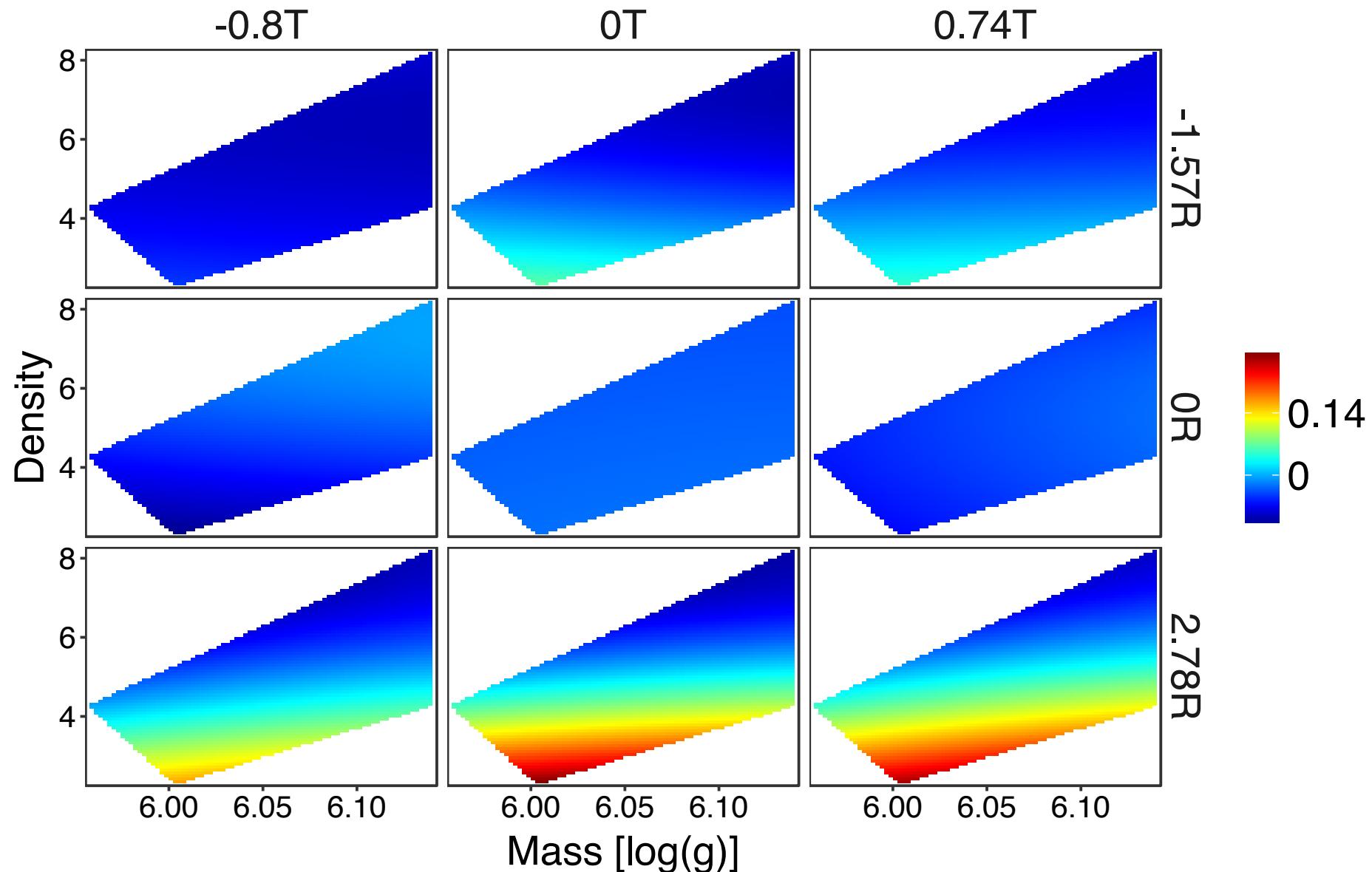
Mass variation t+1 sub 9 months in January



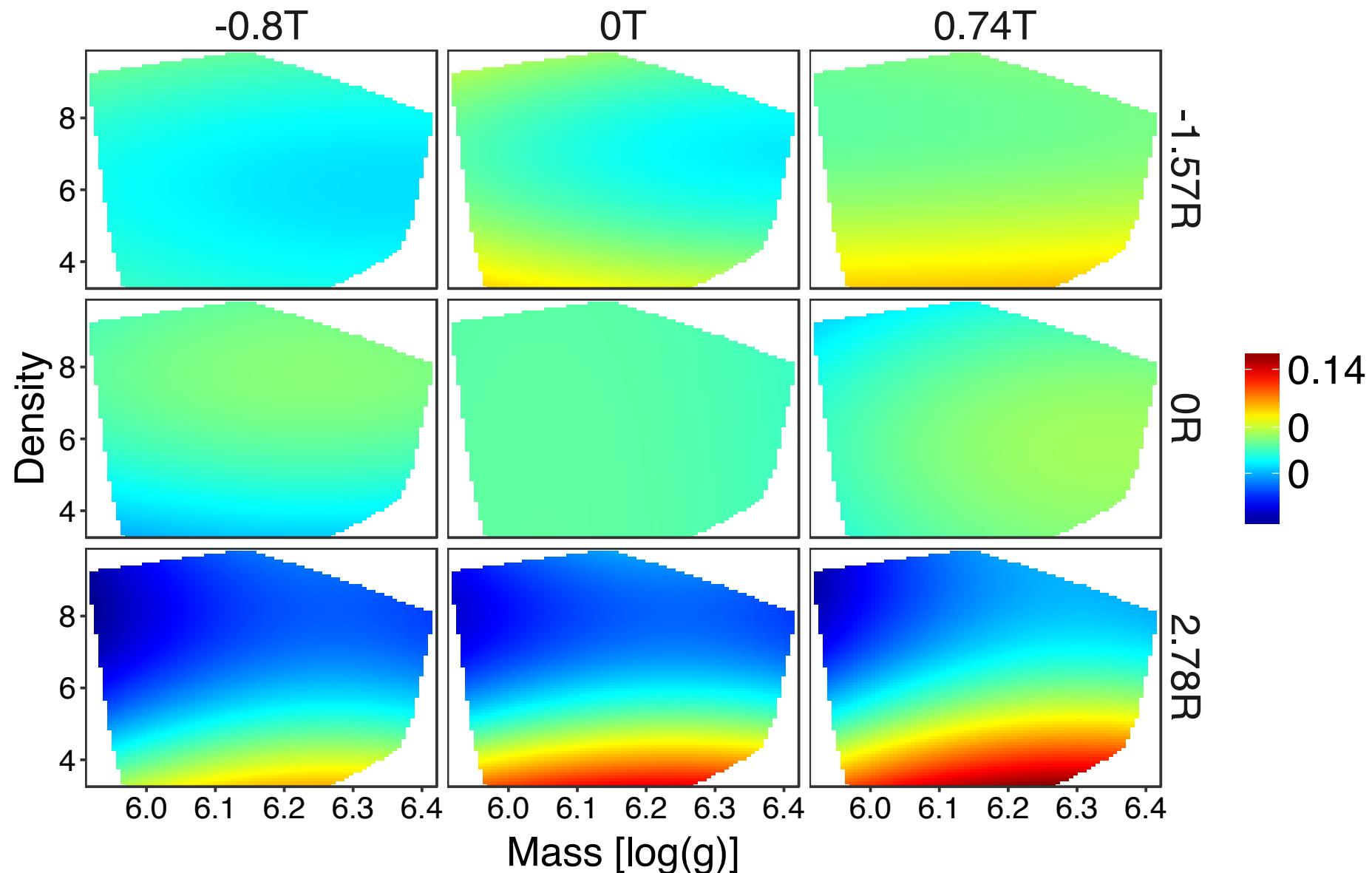
Mass variation t+1 sub 9 months in July



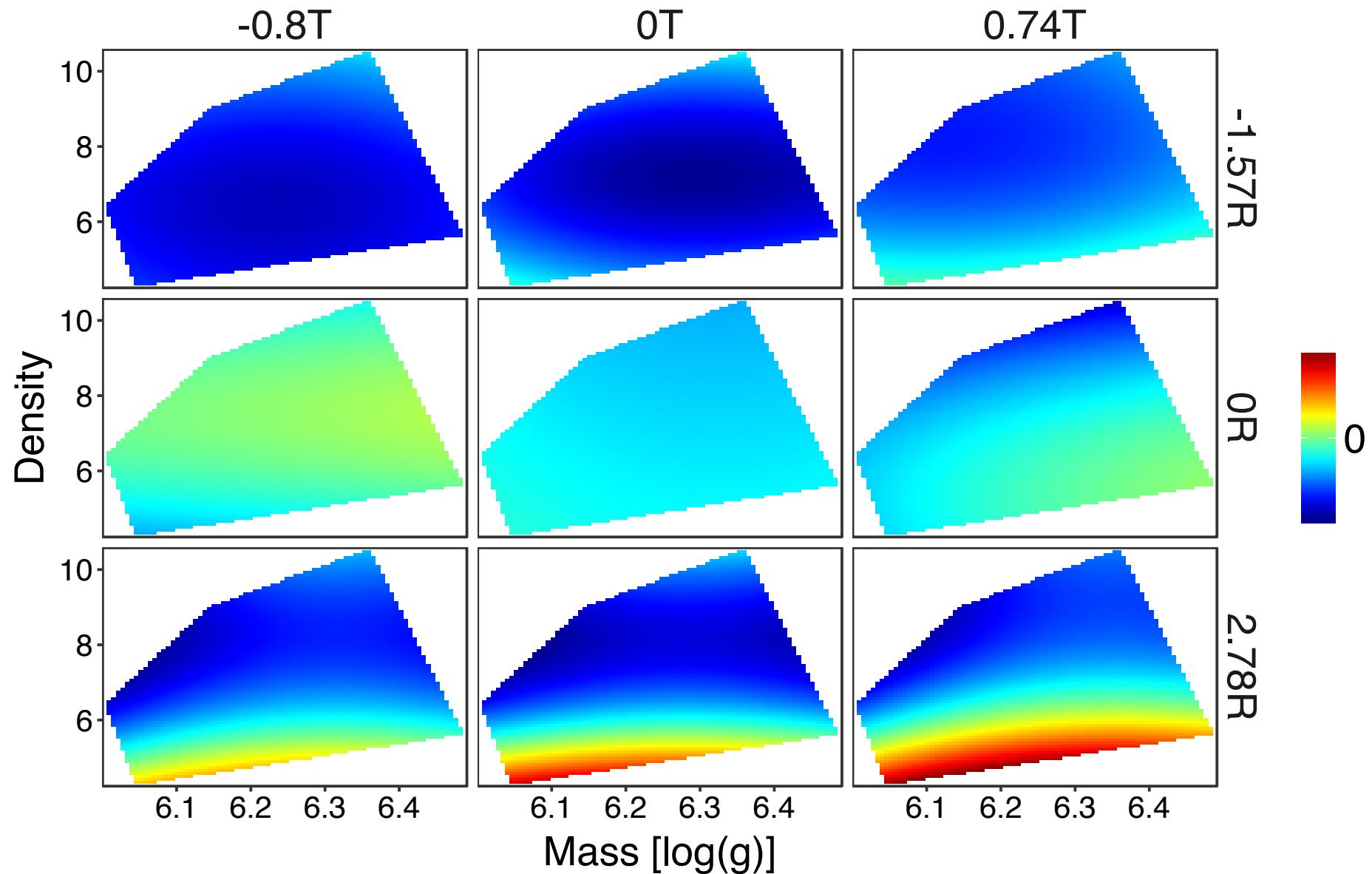
Mass variation t+1 sub 10 month in January



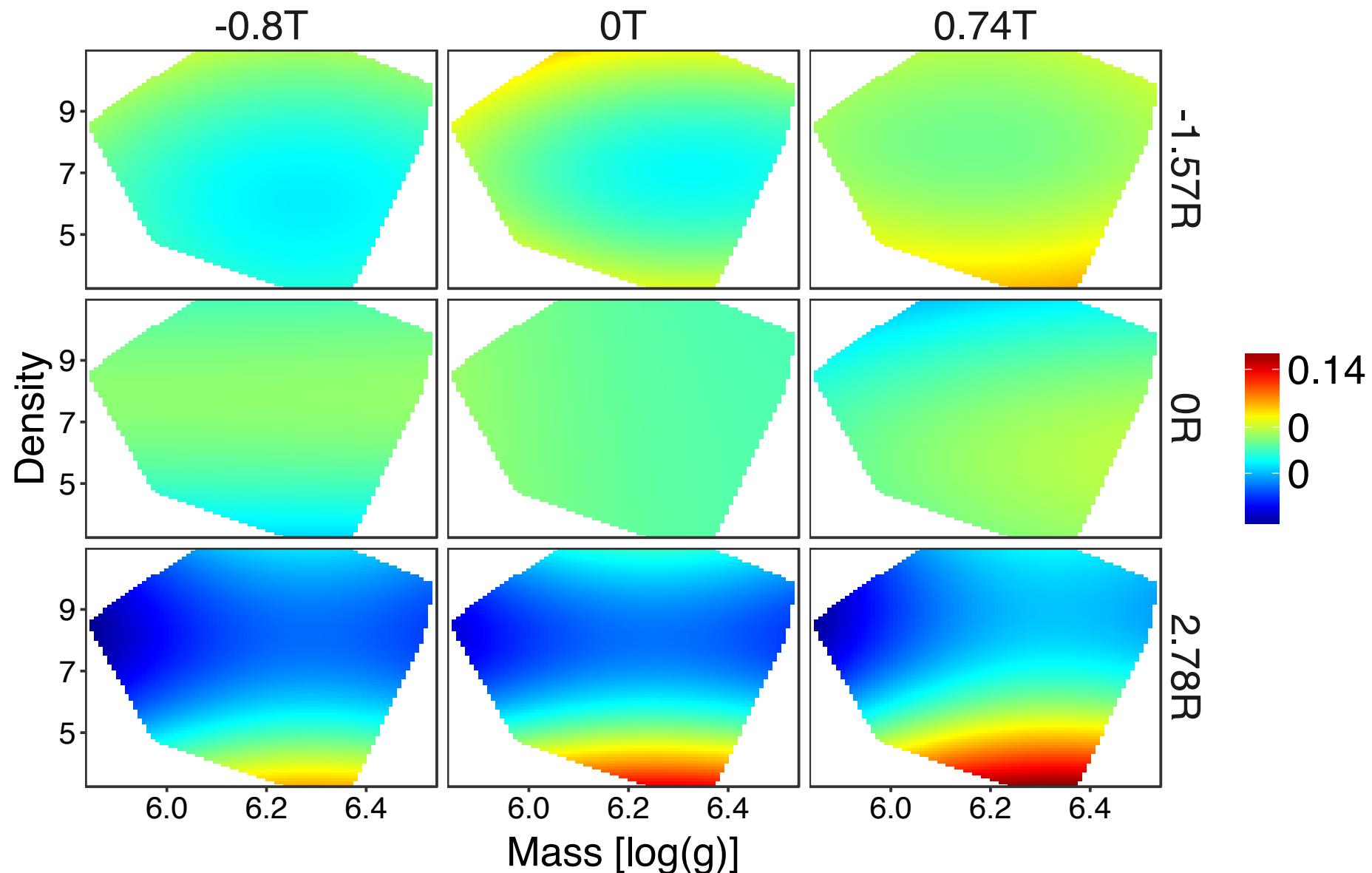
Mass variation t+1 sub 10 month in July



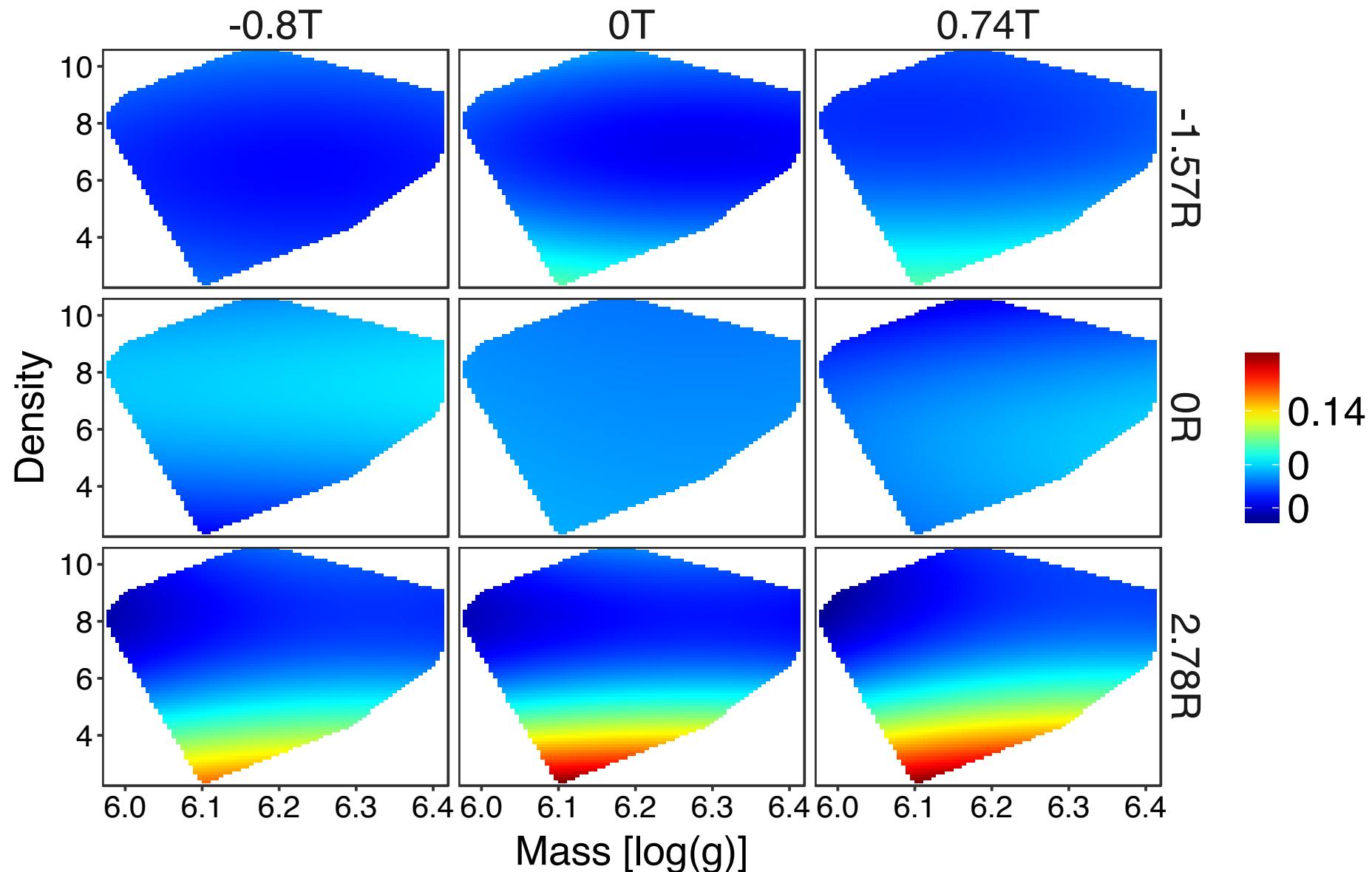
Mass variation t+1 sub 11 months in January



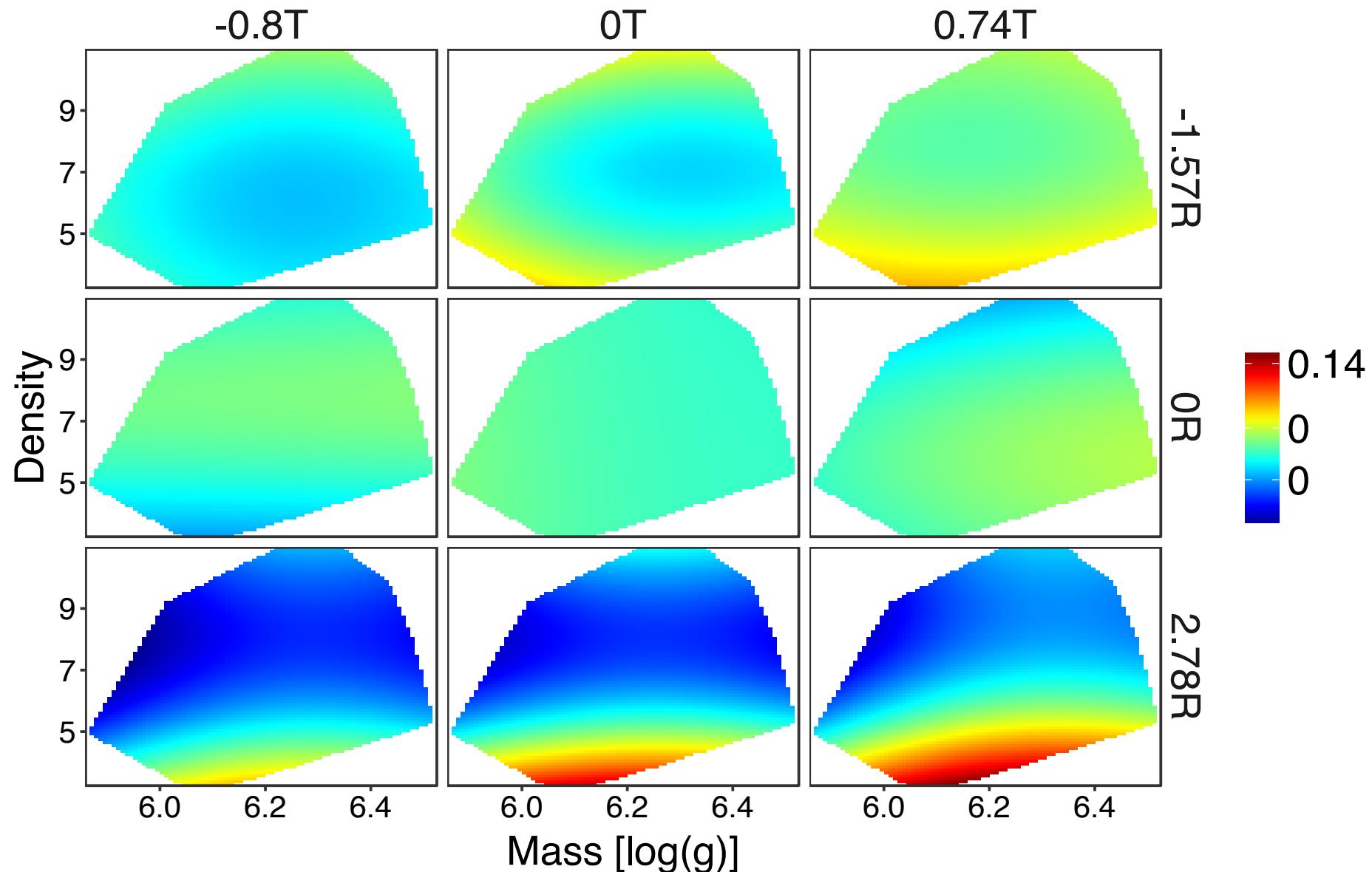
Mass variation t+1 sub 11 months in July



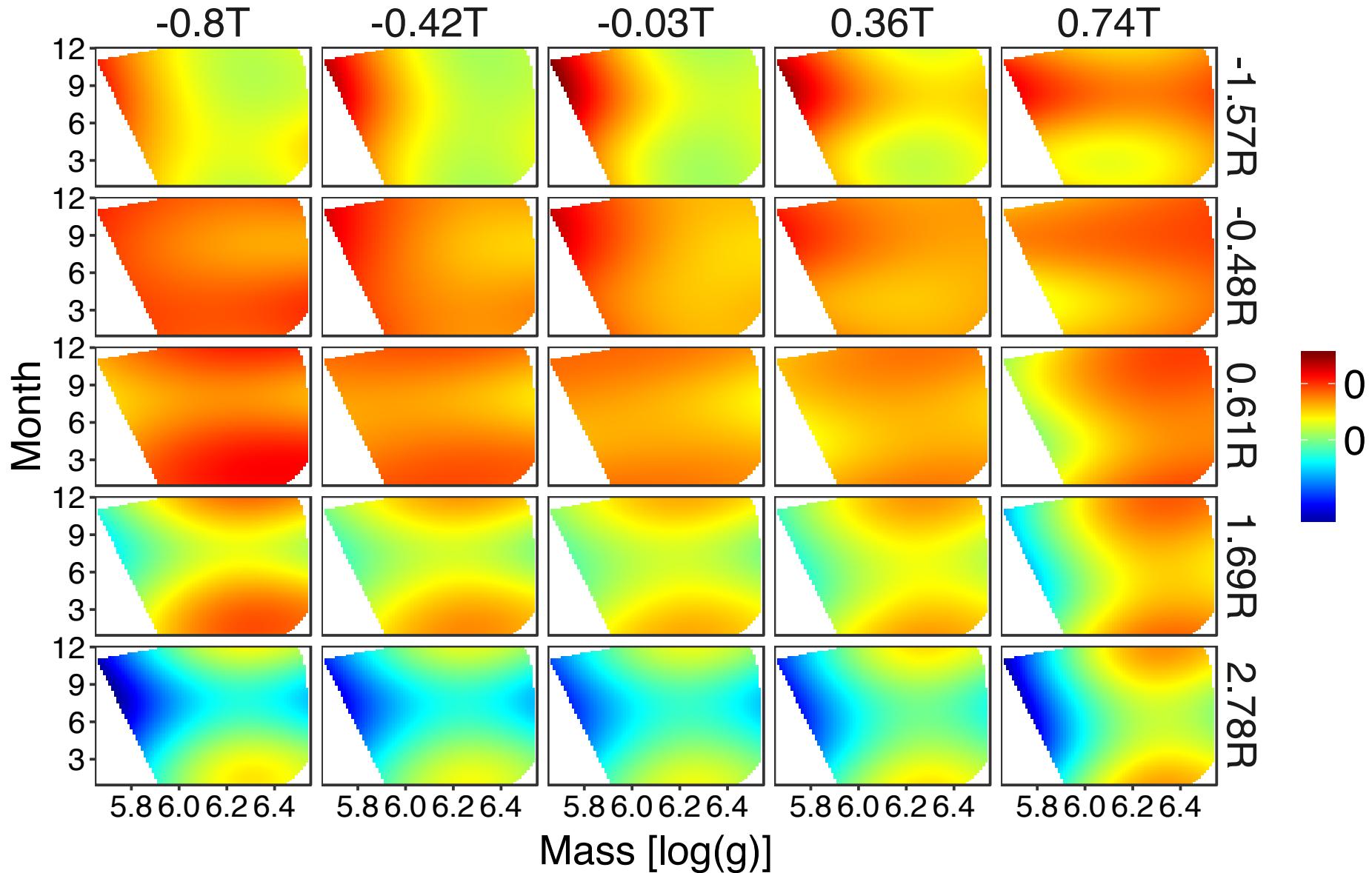
Mass variation t+1 sub 12 months in January



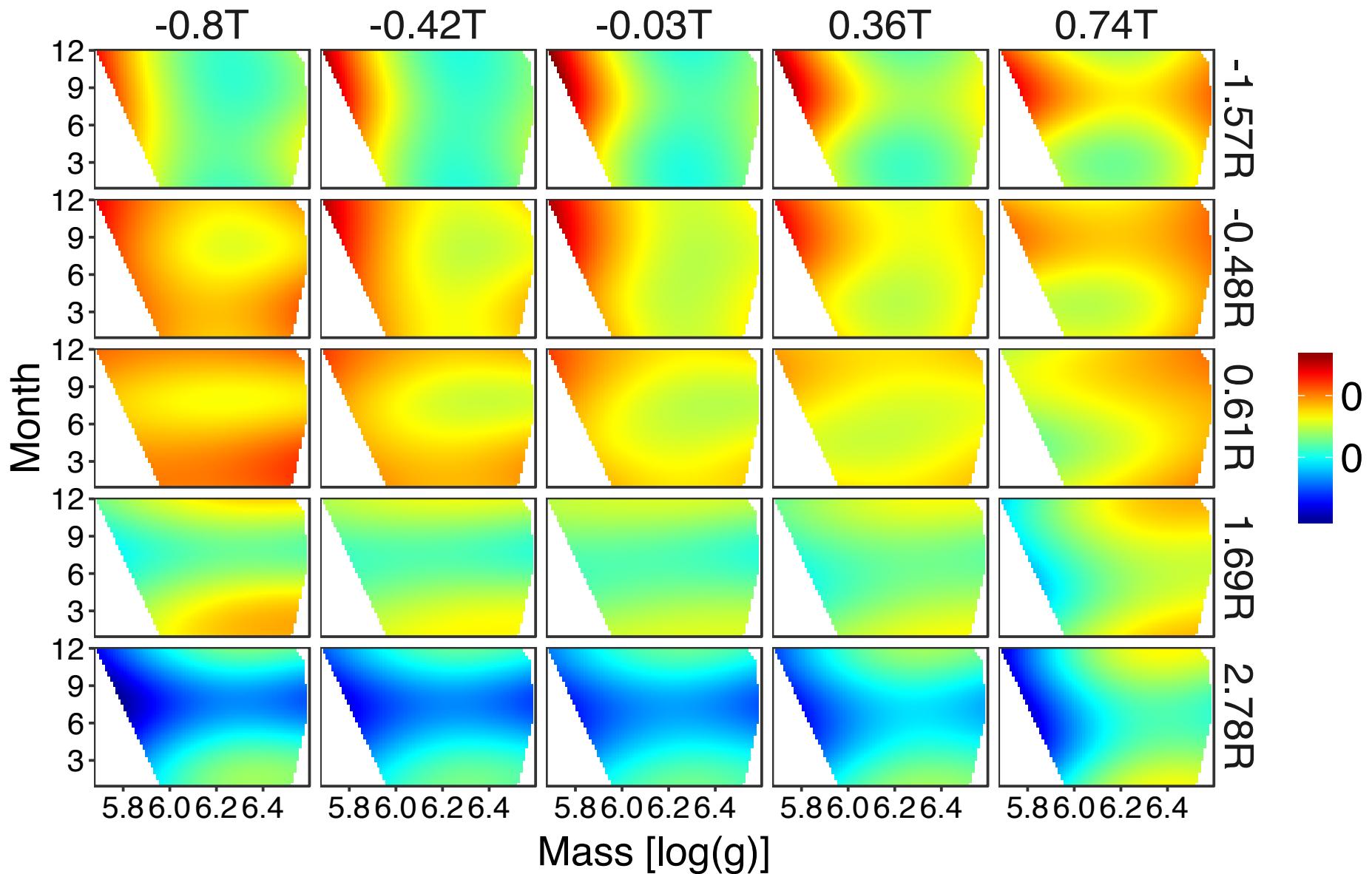
Mass variation t+1 sub 12 months in July



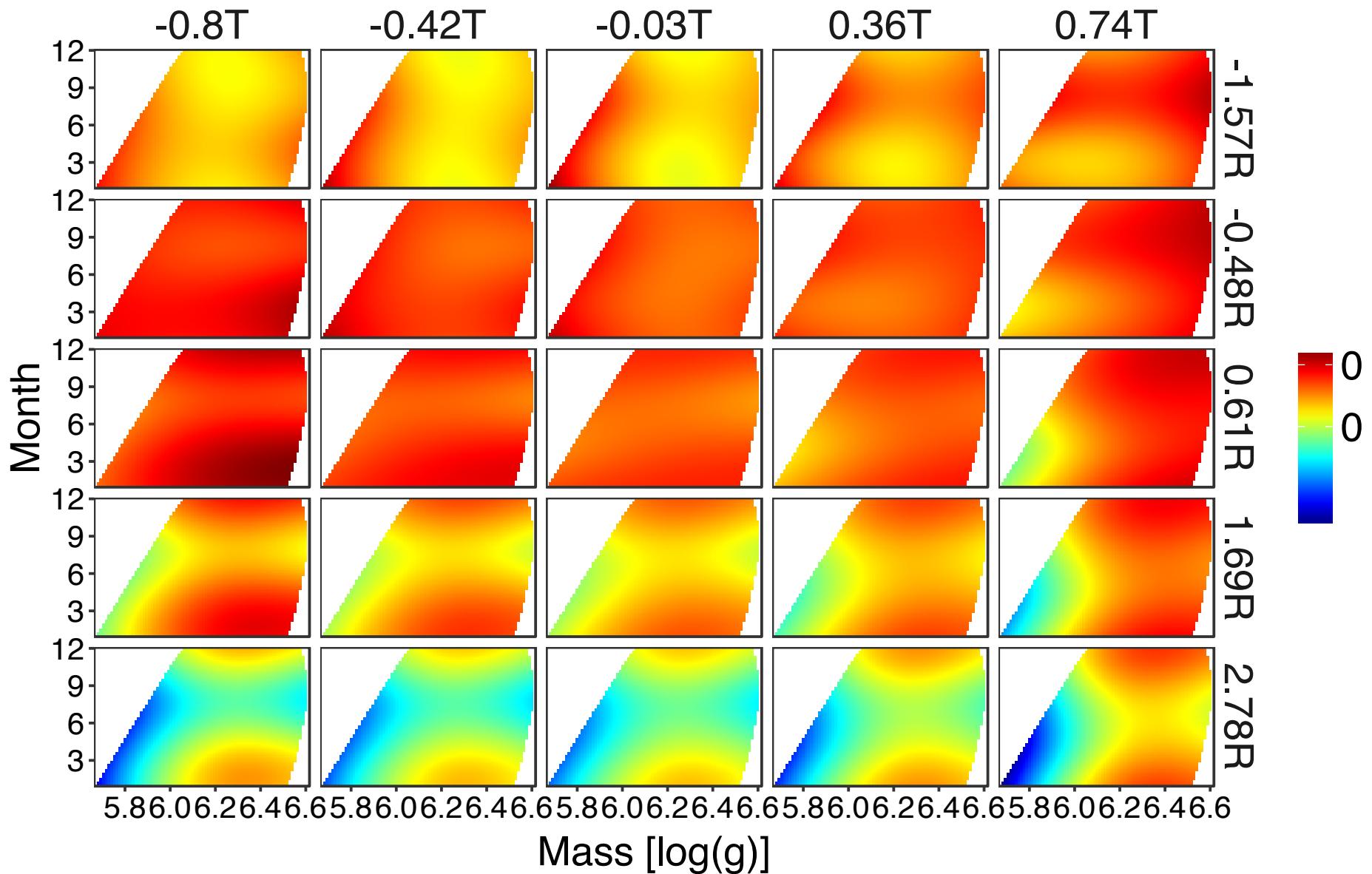
Mass variation t+1 subadults 7 month at mean density



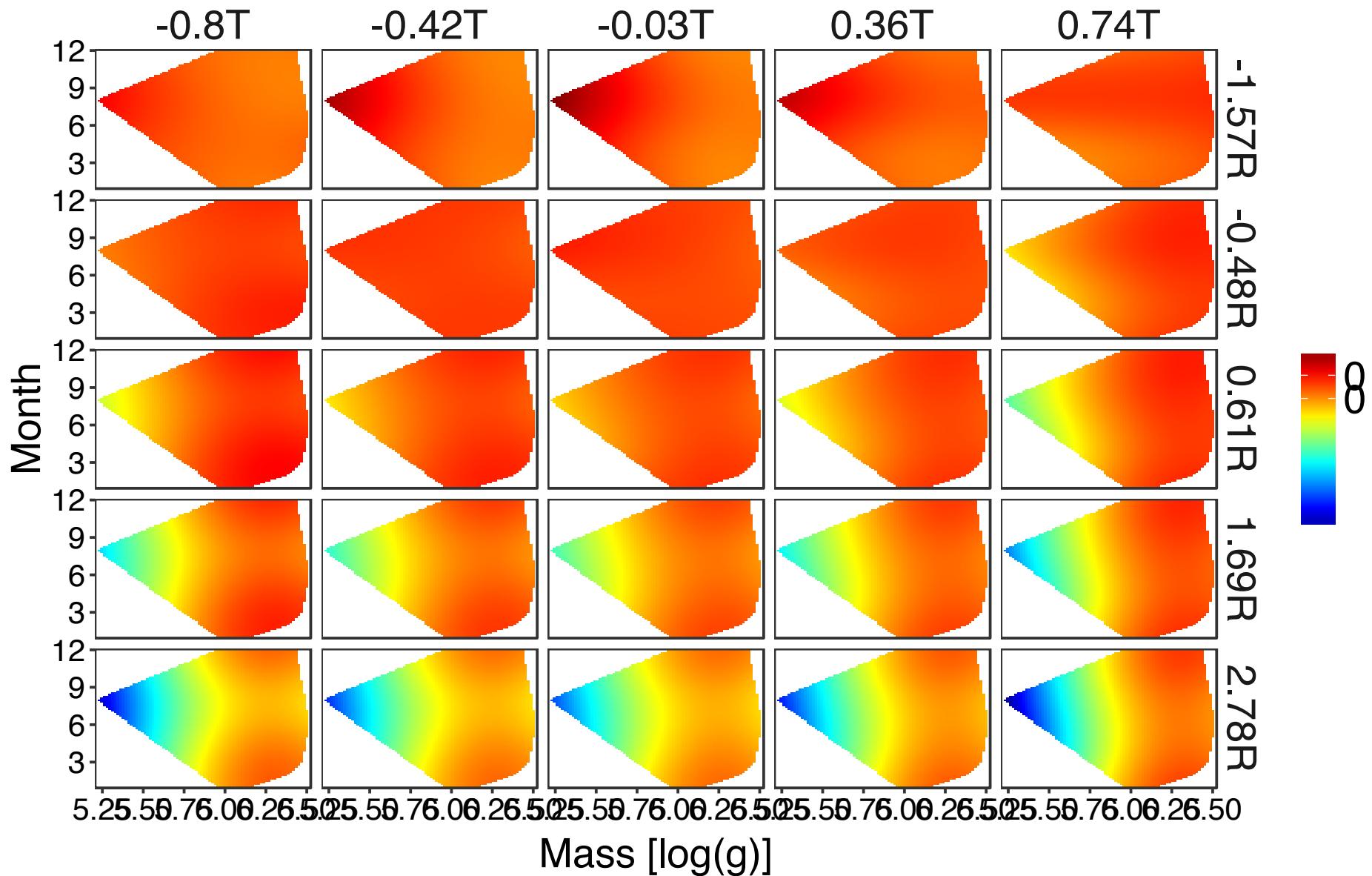
Mass variation t+1 subadults 8 months at mean density



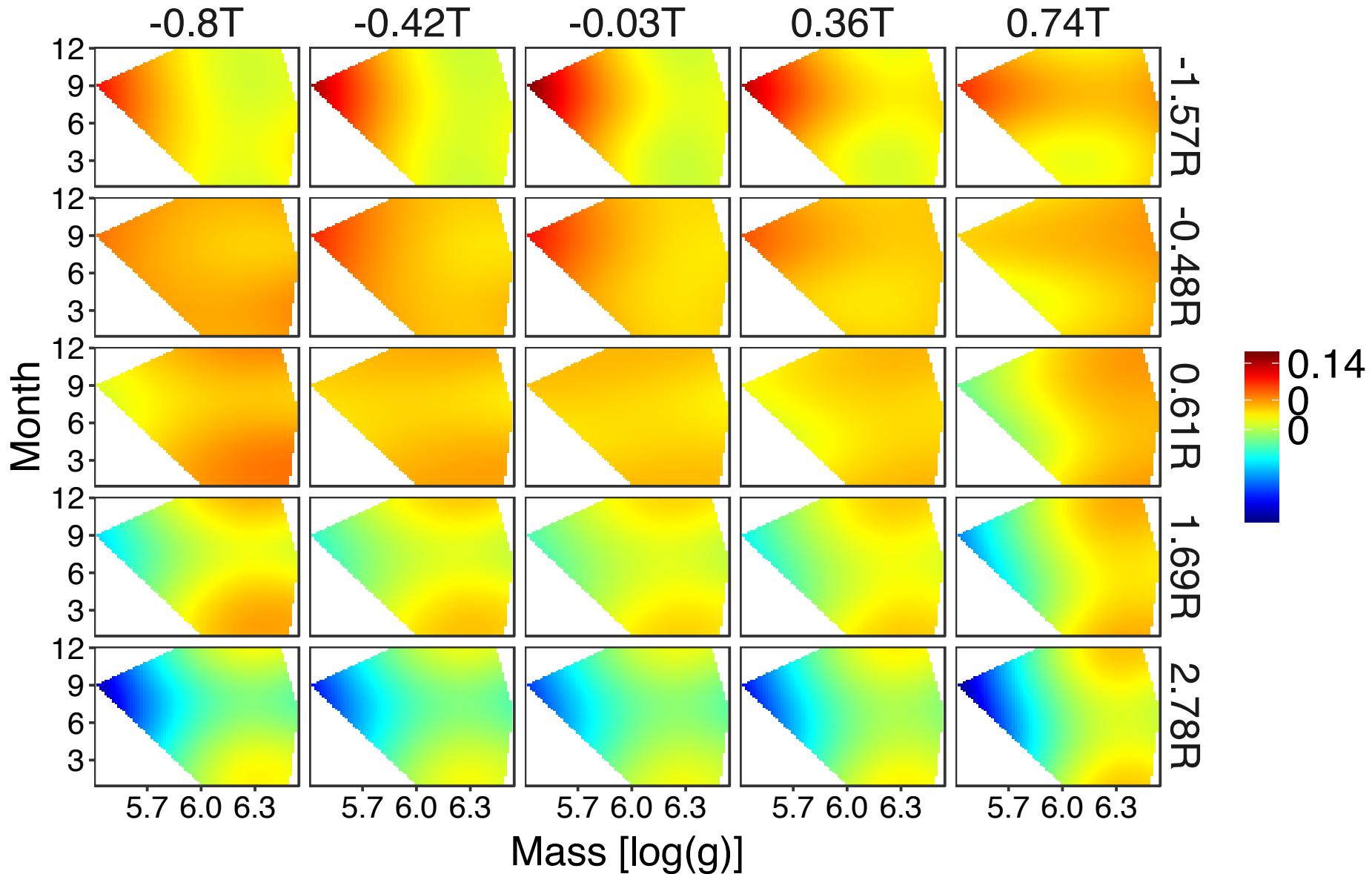
Mass variation t+1 subadults 9 months at mean density



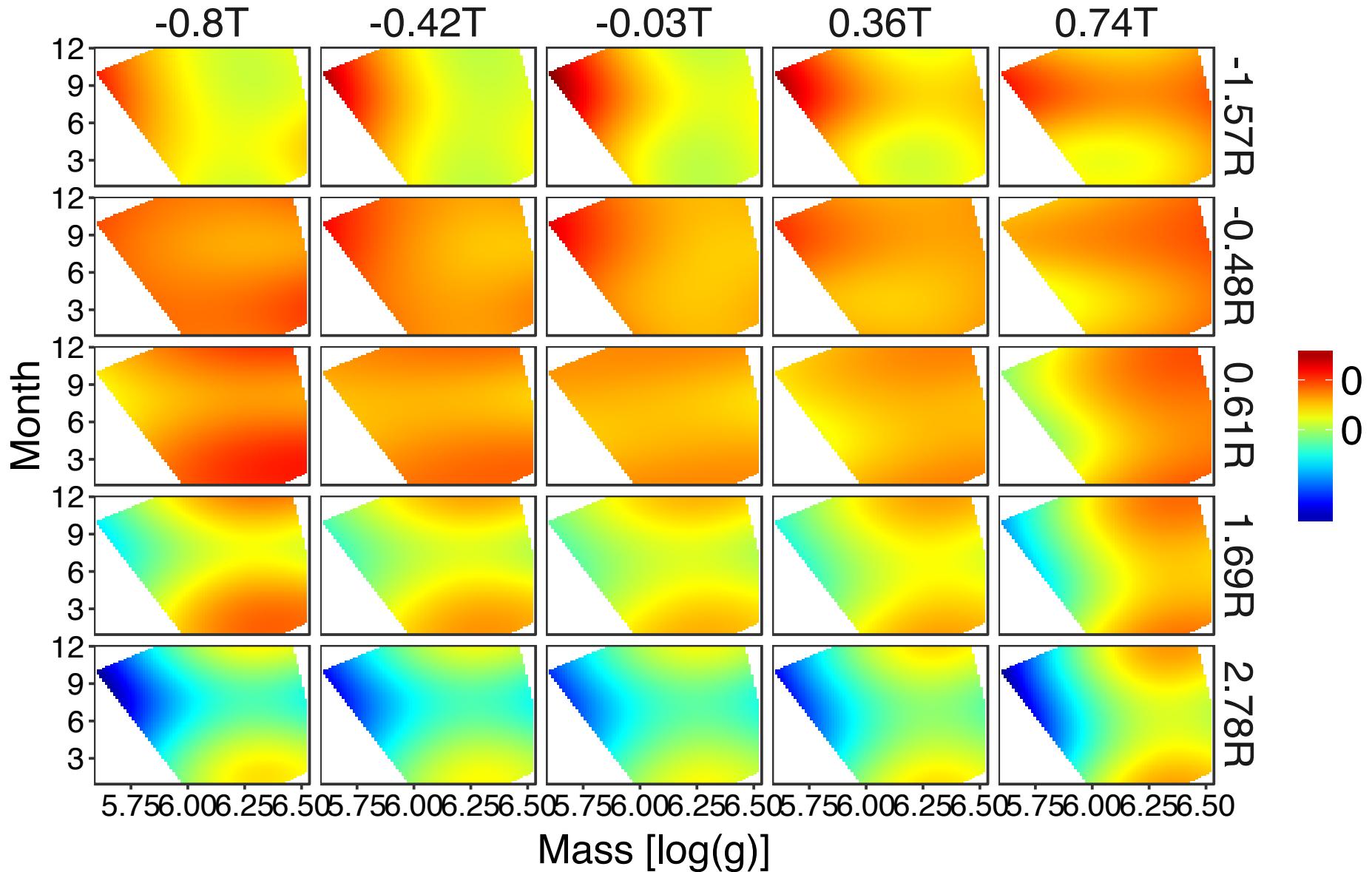
Mass variation t+1 subadults 10 month at mean density



Mass variation t+1 subadults 11 months at mean density

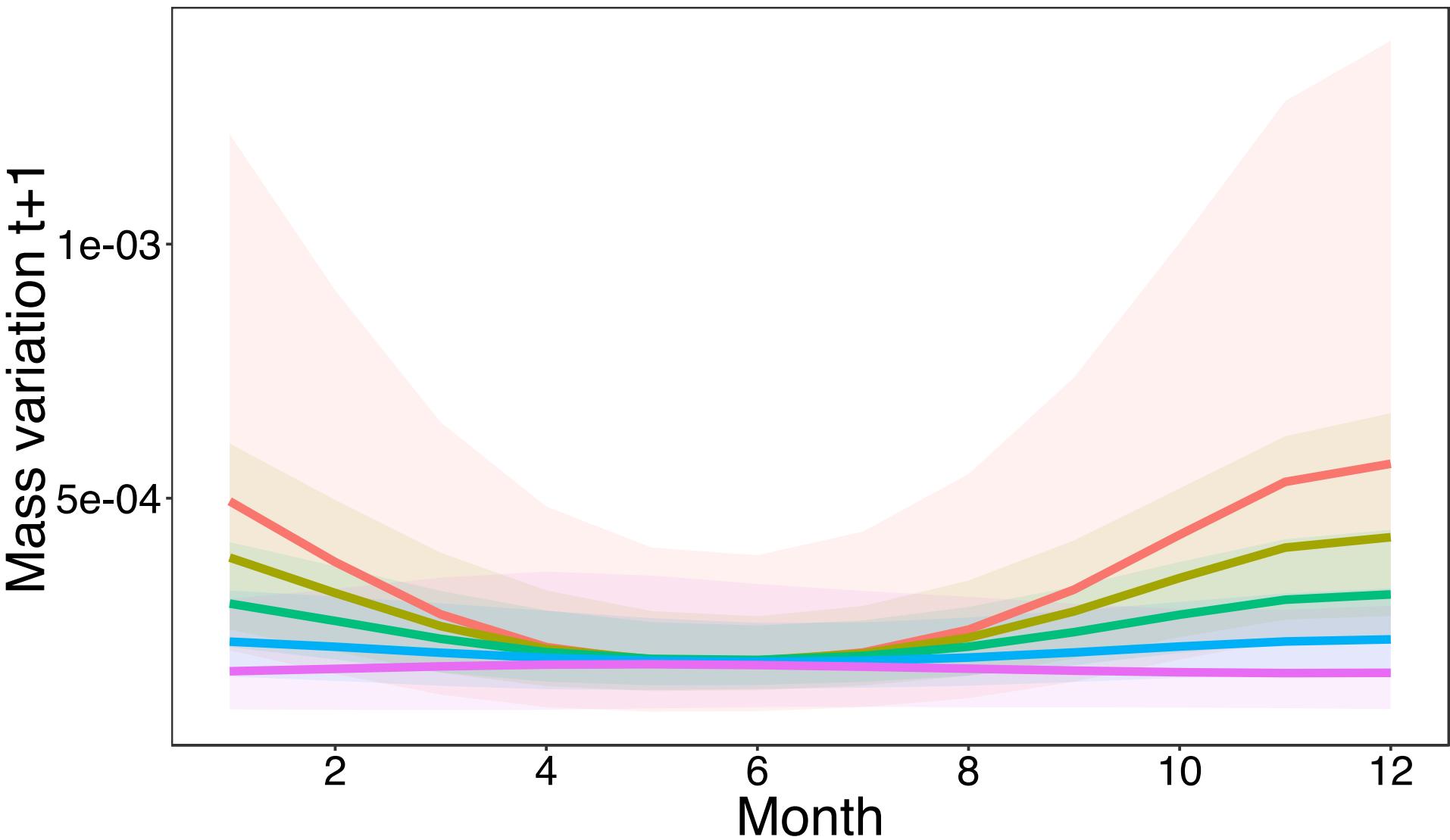


Mass variation t+1 subadults 12 months at mean density



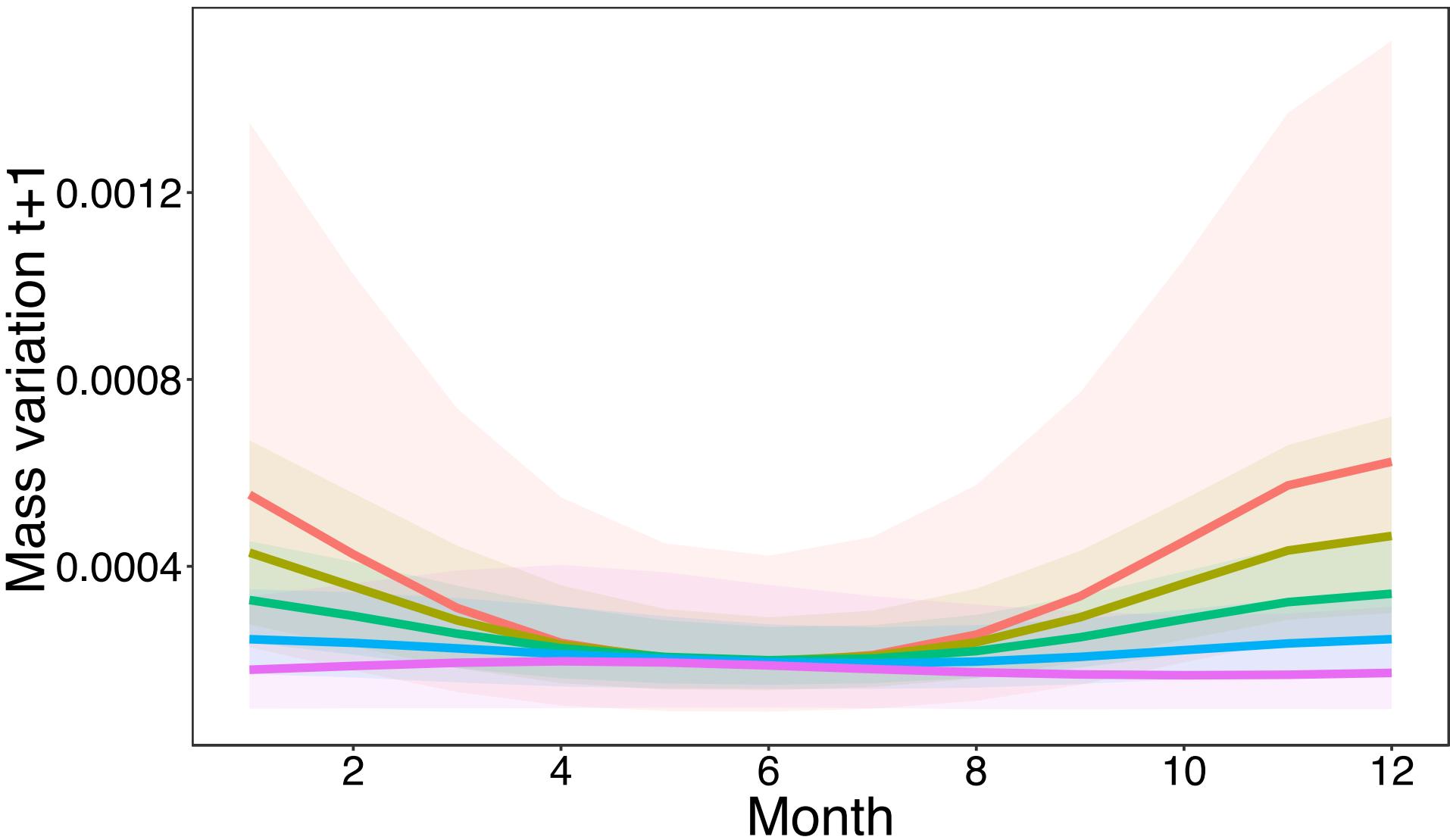
Mass variation t+1 subadults month 7 at mean mass

density 1.46 4.22 6.98 9.73 12.49



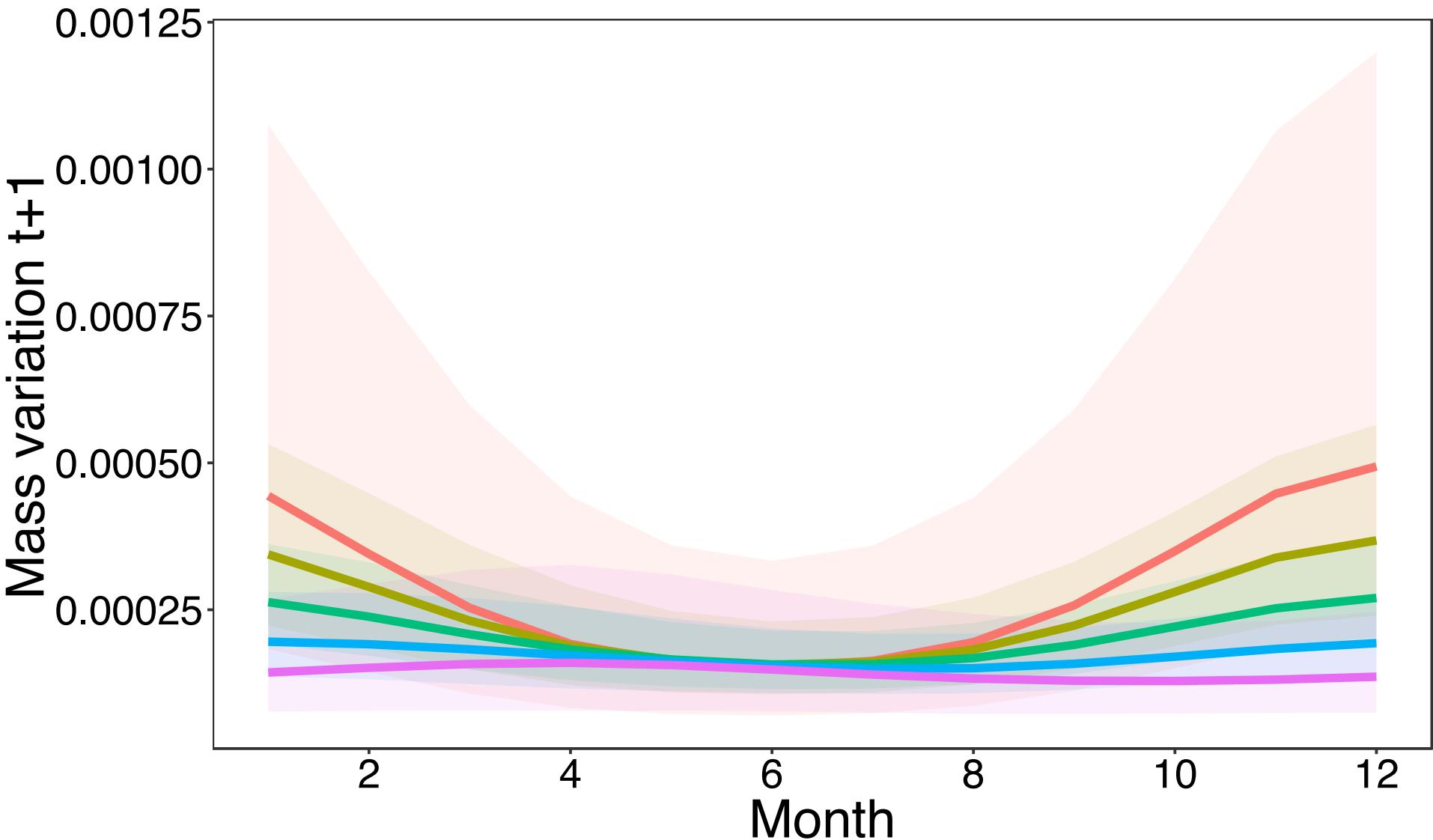
Mass variation t+1 subadults month 8 at mean mass

density 1.46 4.22 6.98 9.73 12.49



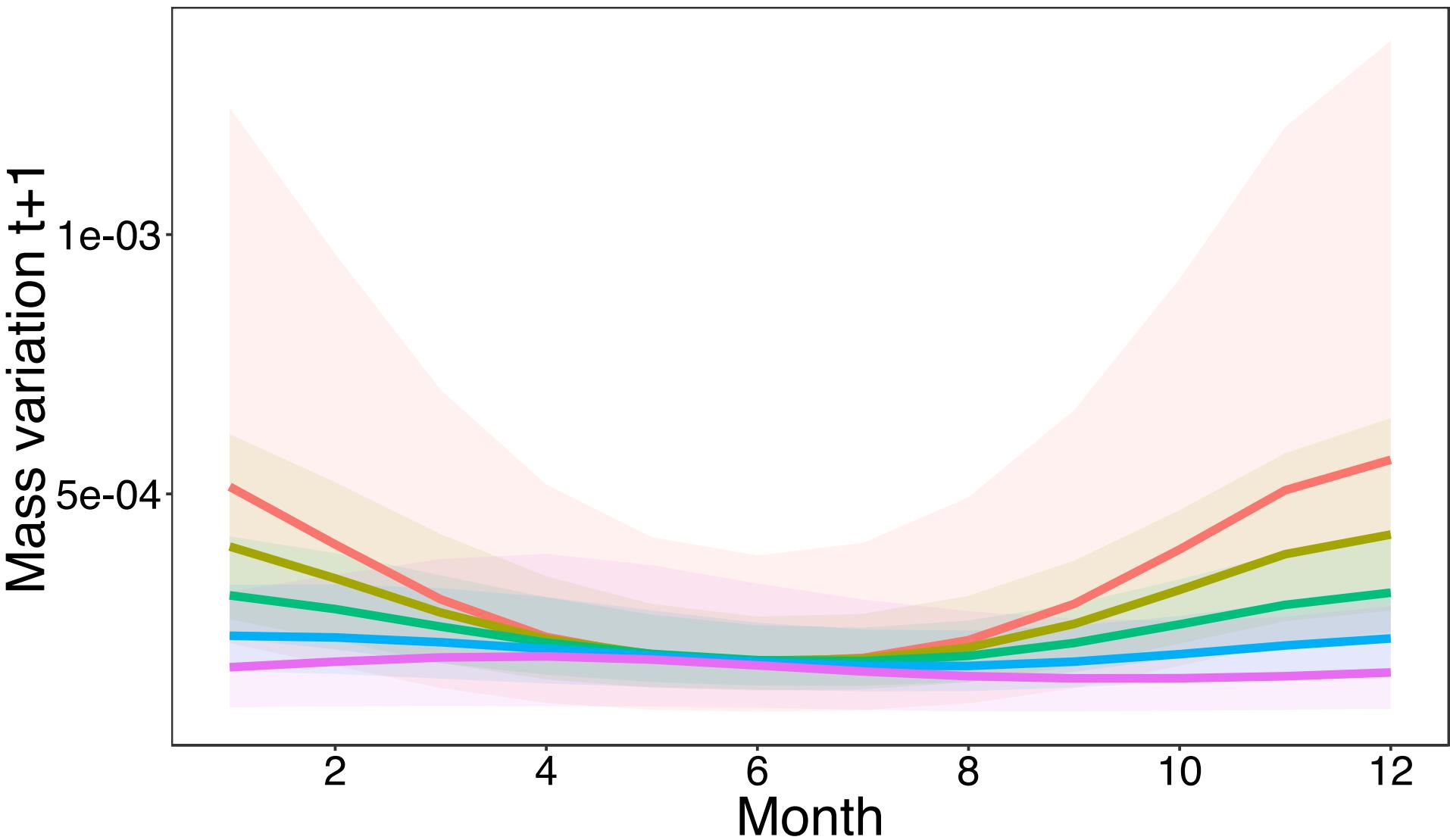
Mass variation t+1 subadults month 9 at mean mass

density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49

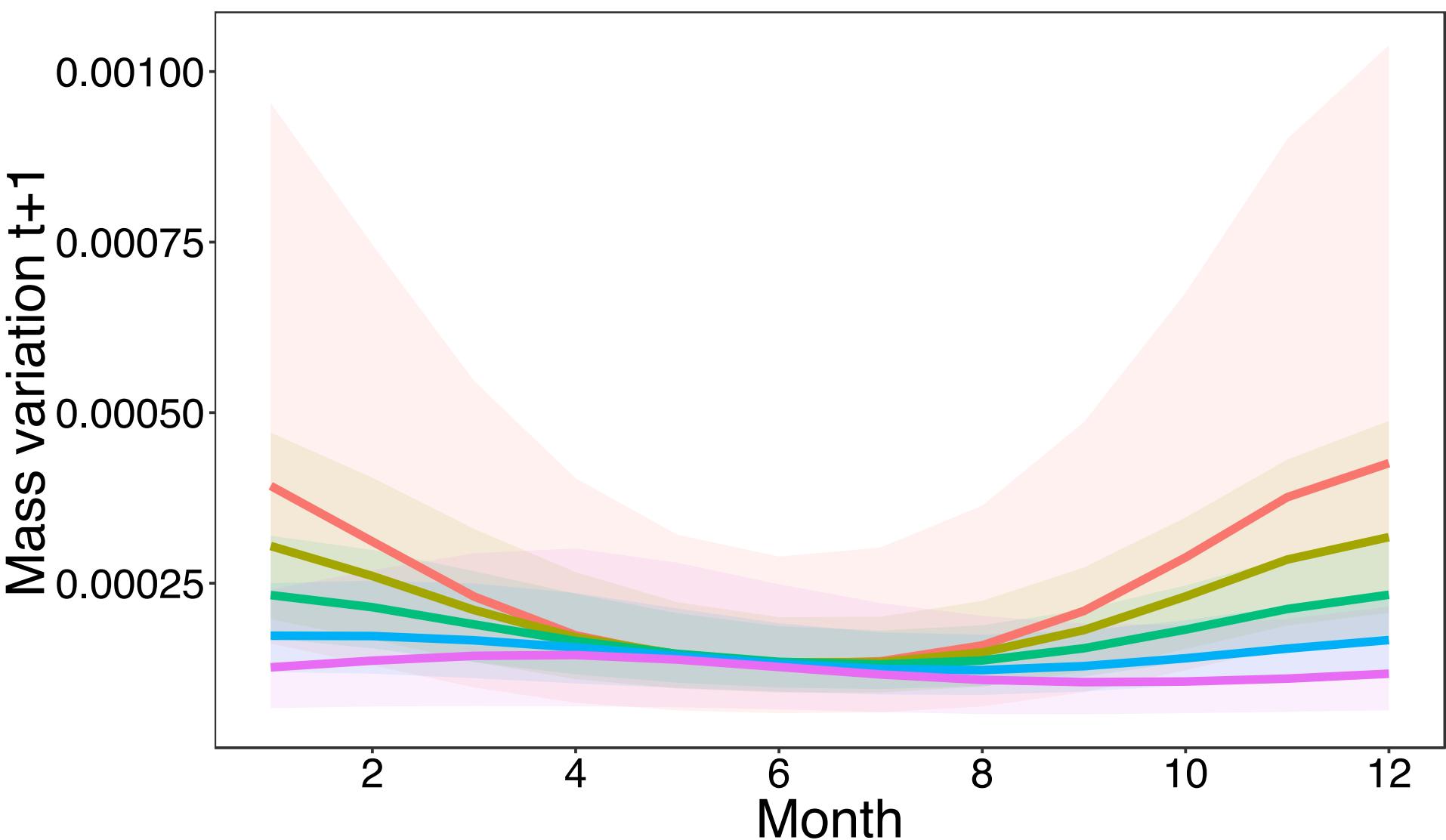


Mass variation t+1 subadults month 10 at mean mass

density 1.46 4.22 6.98 9.73 12.49

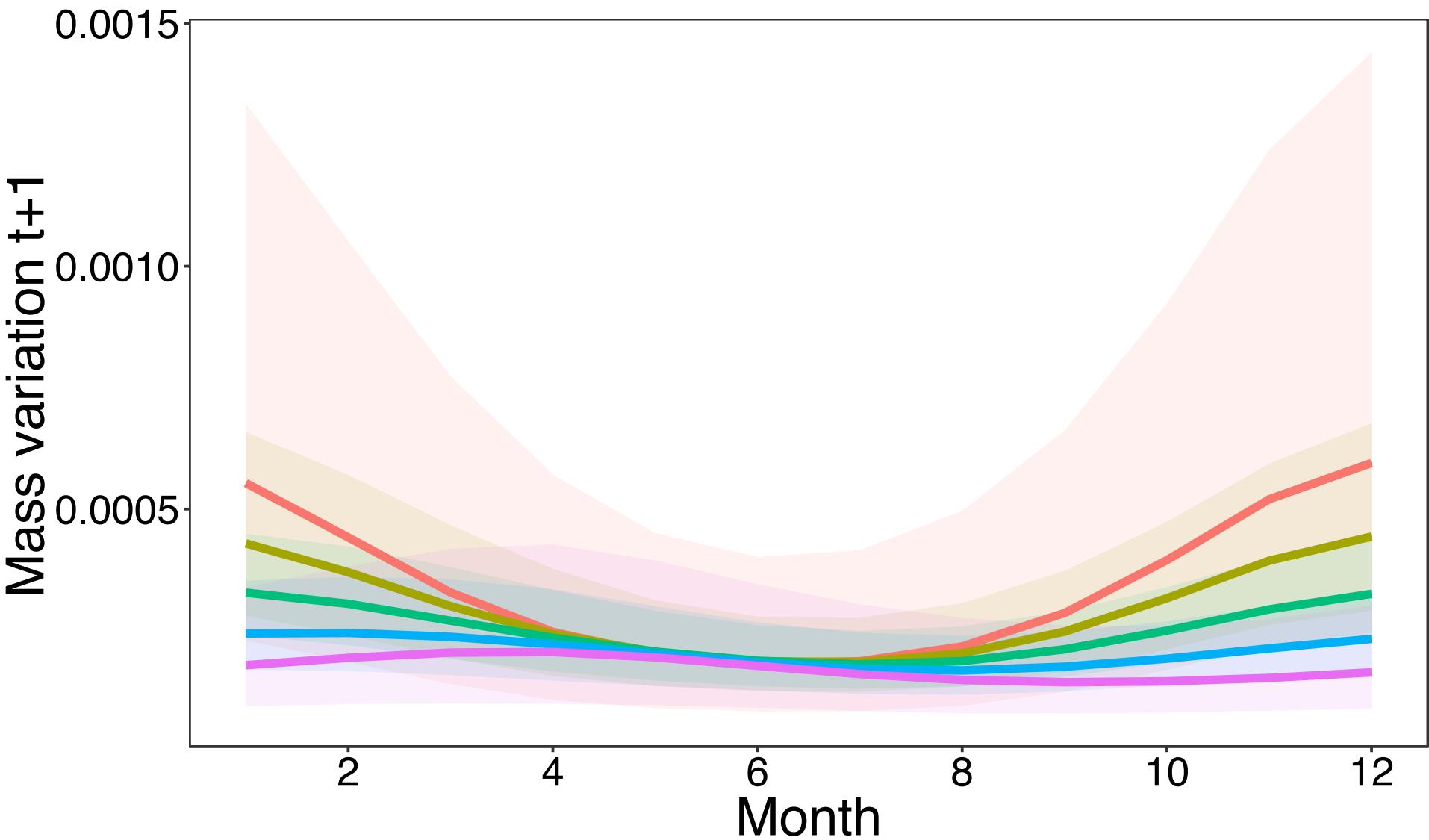


Mass variation t+1 subadults month 11 at mean mass
density

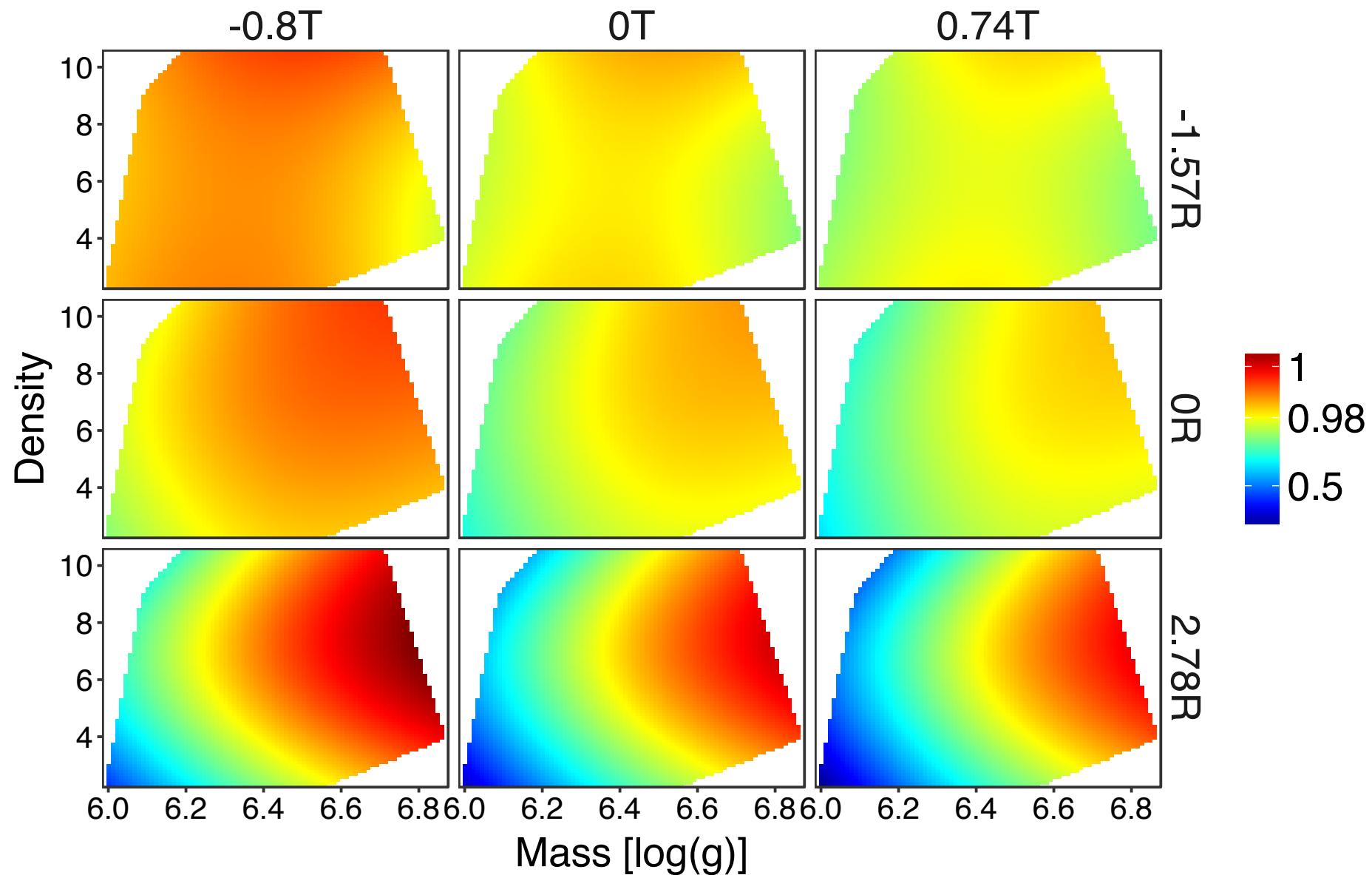


Mass variation t+1 subadults month 12 at mean mass

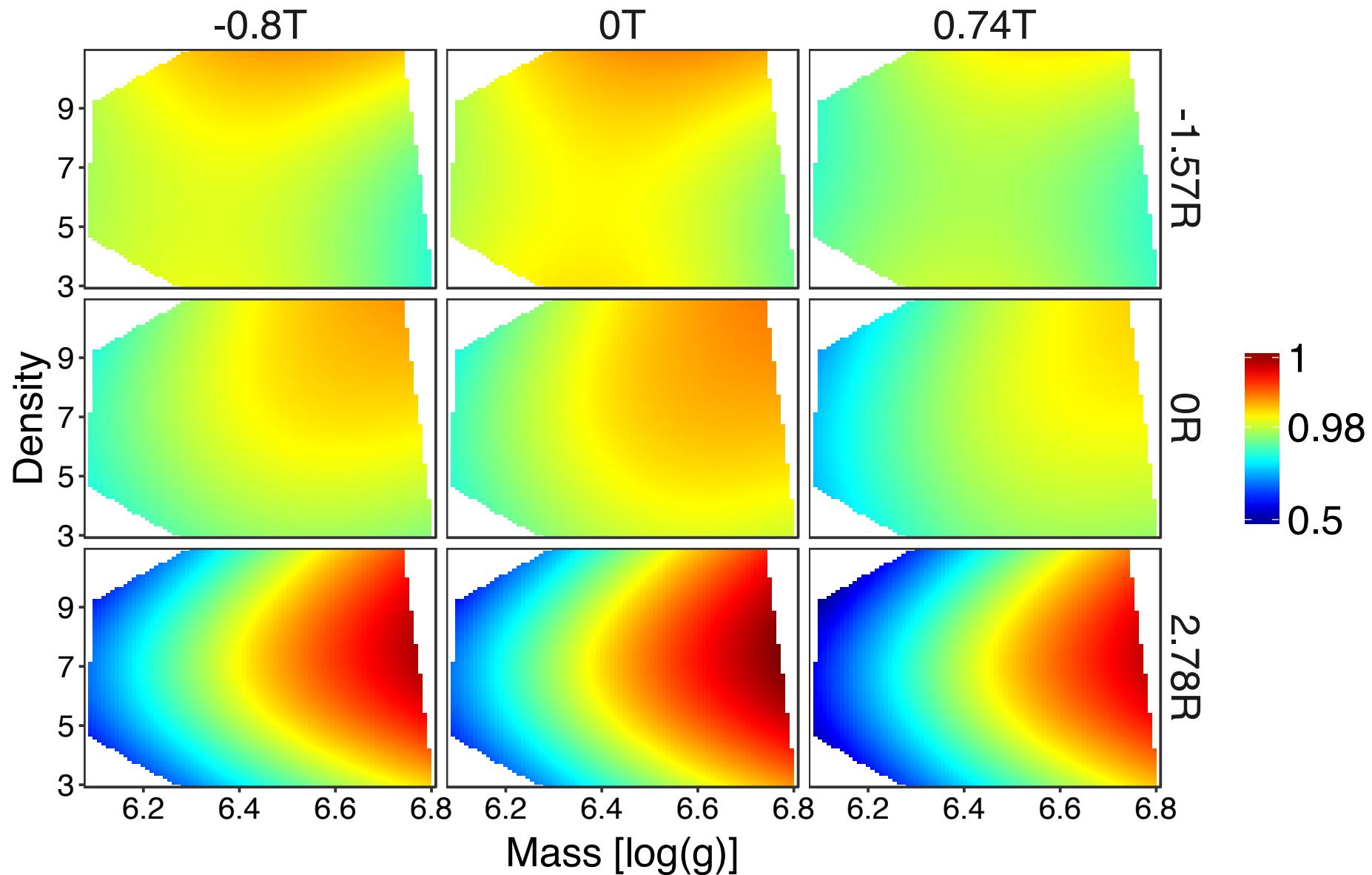
density 1.46 4.22 6.98 9.73 12.49



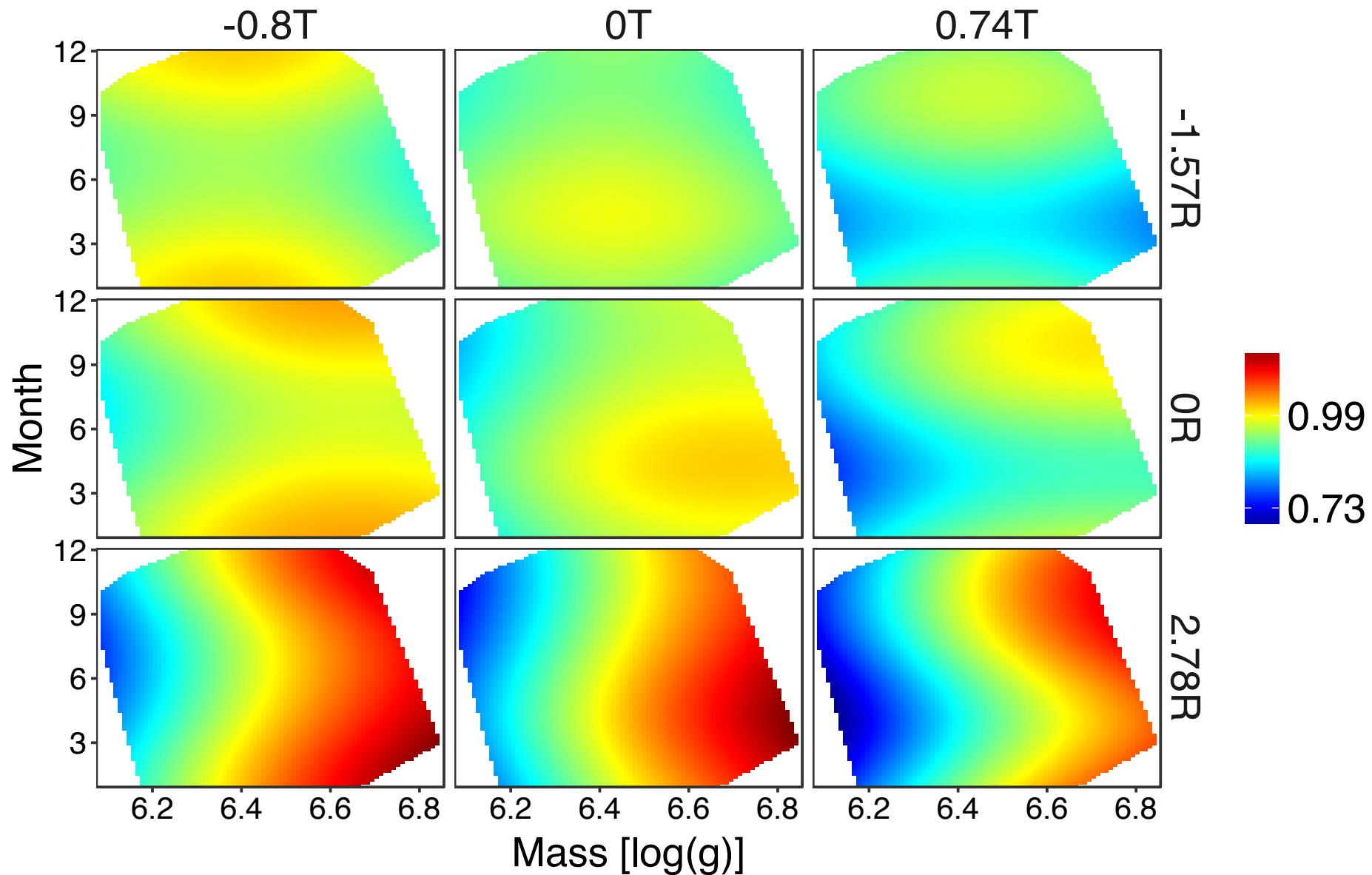
Survival helpers in January



Survival helpers in July

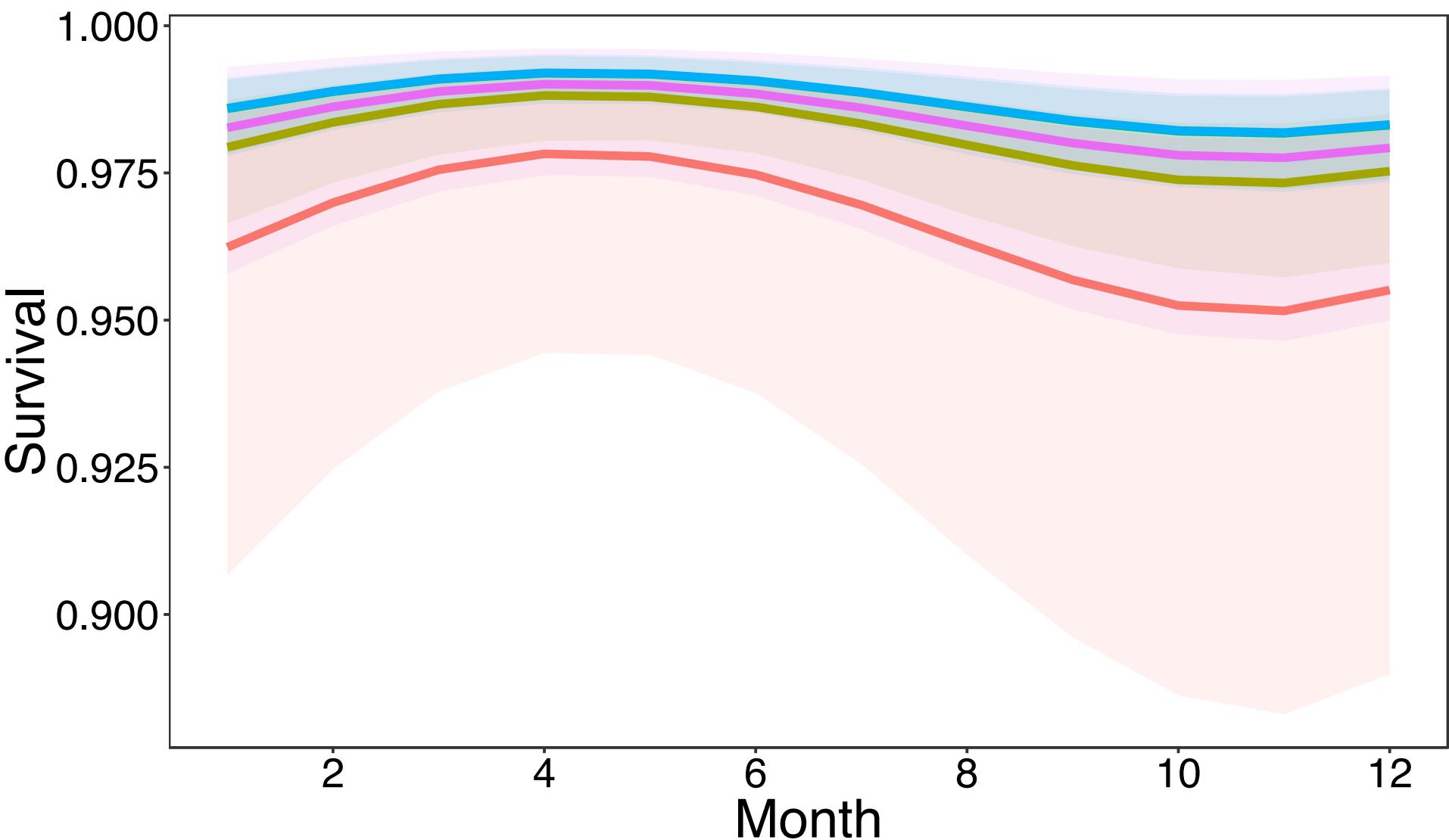


Survival helpers at mean density

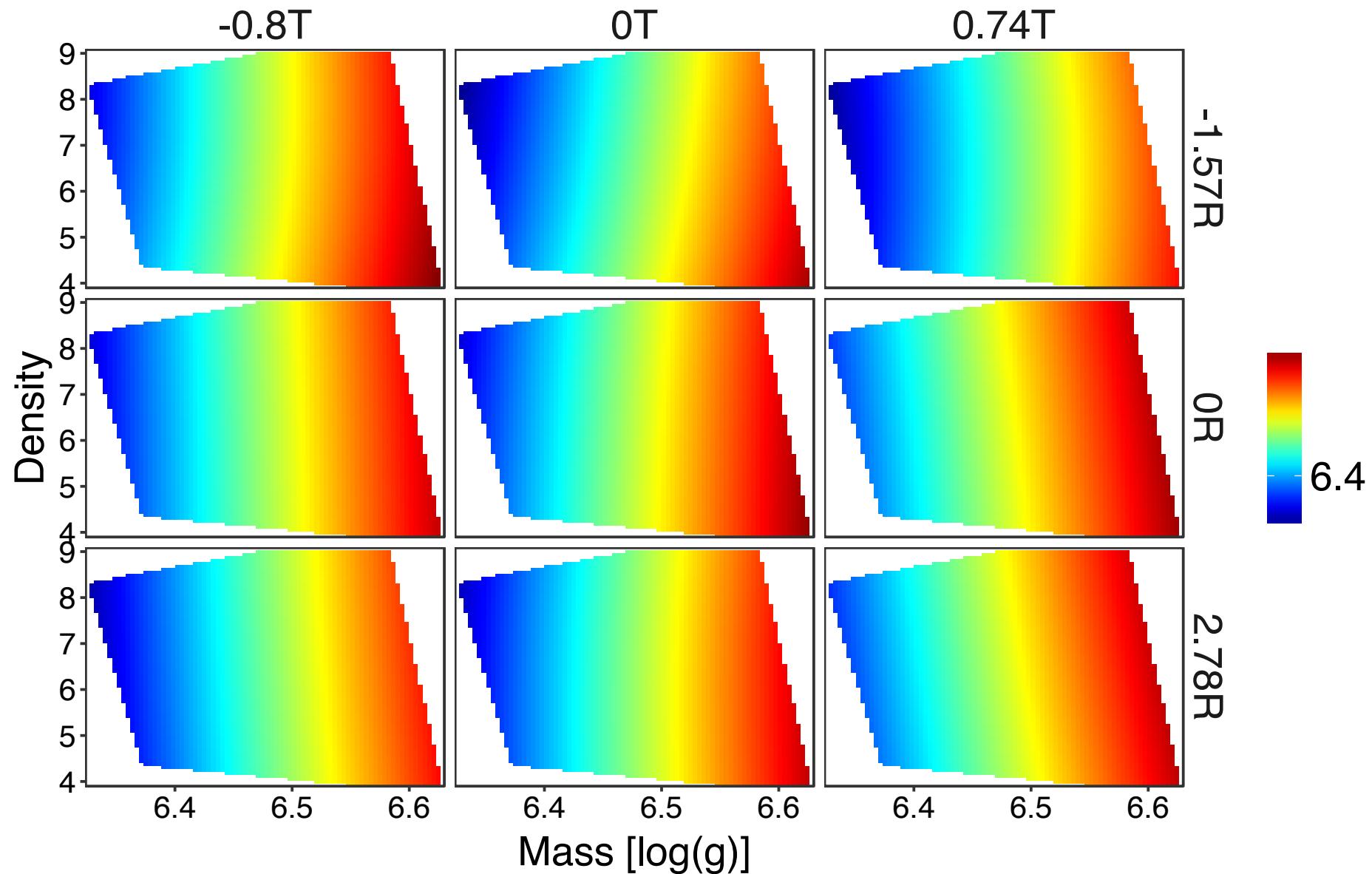


Survival helper month at mean mass

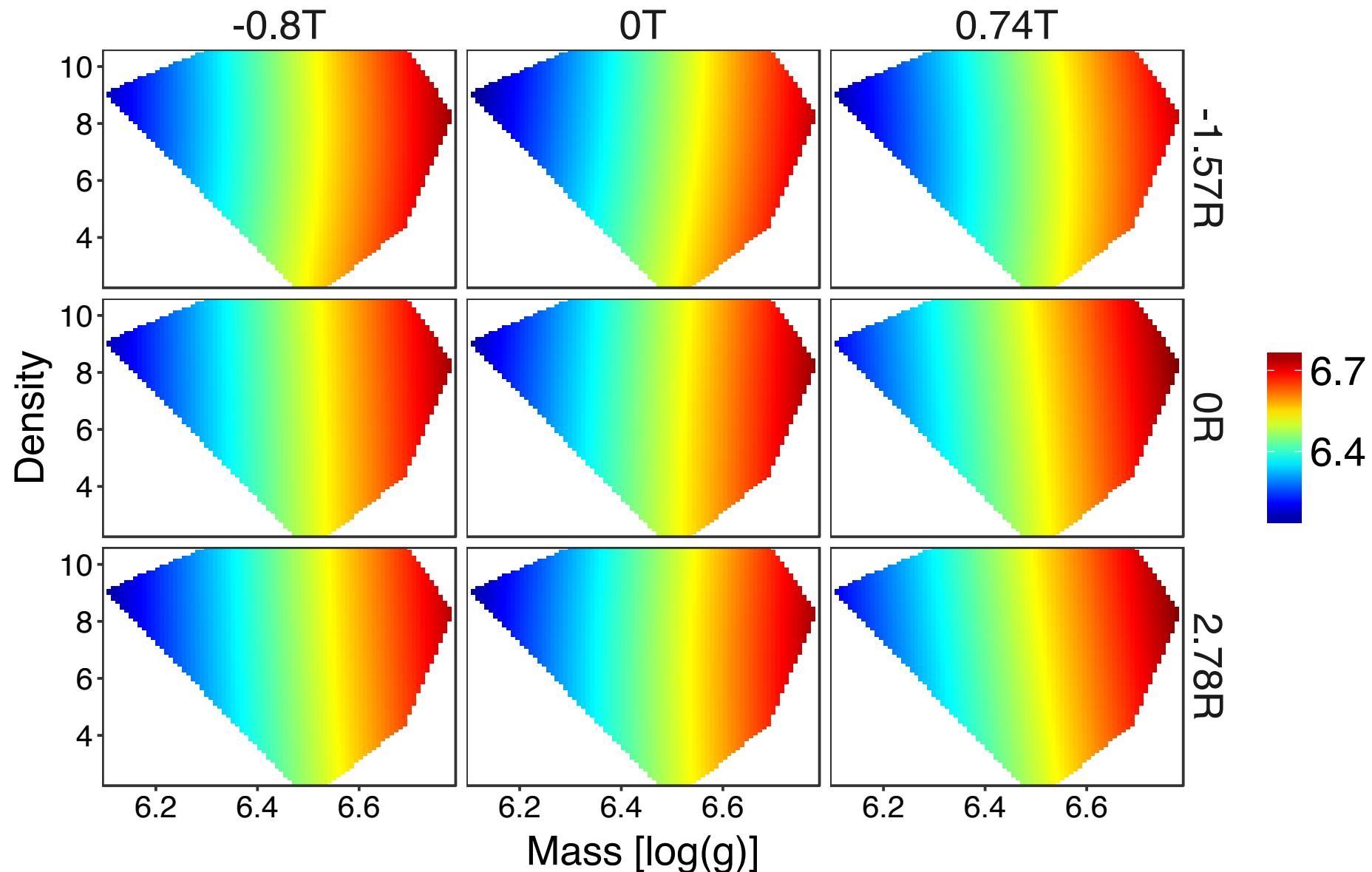
density  1.46  4.22  6.98  9.73  12.49



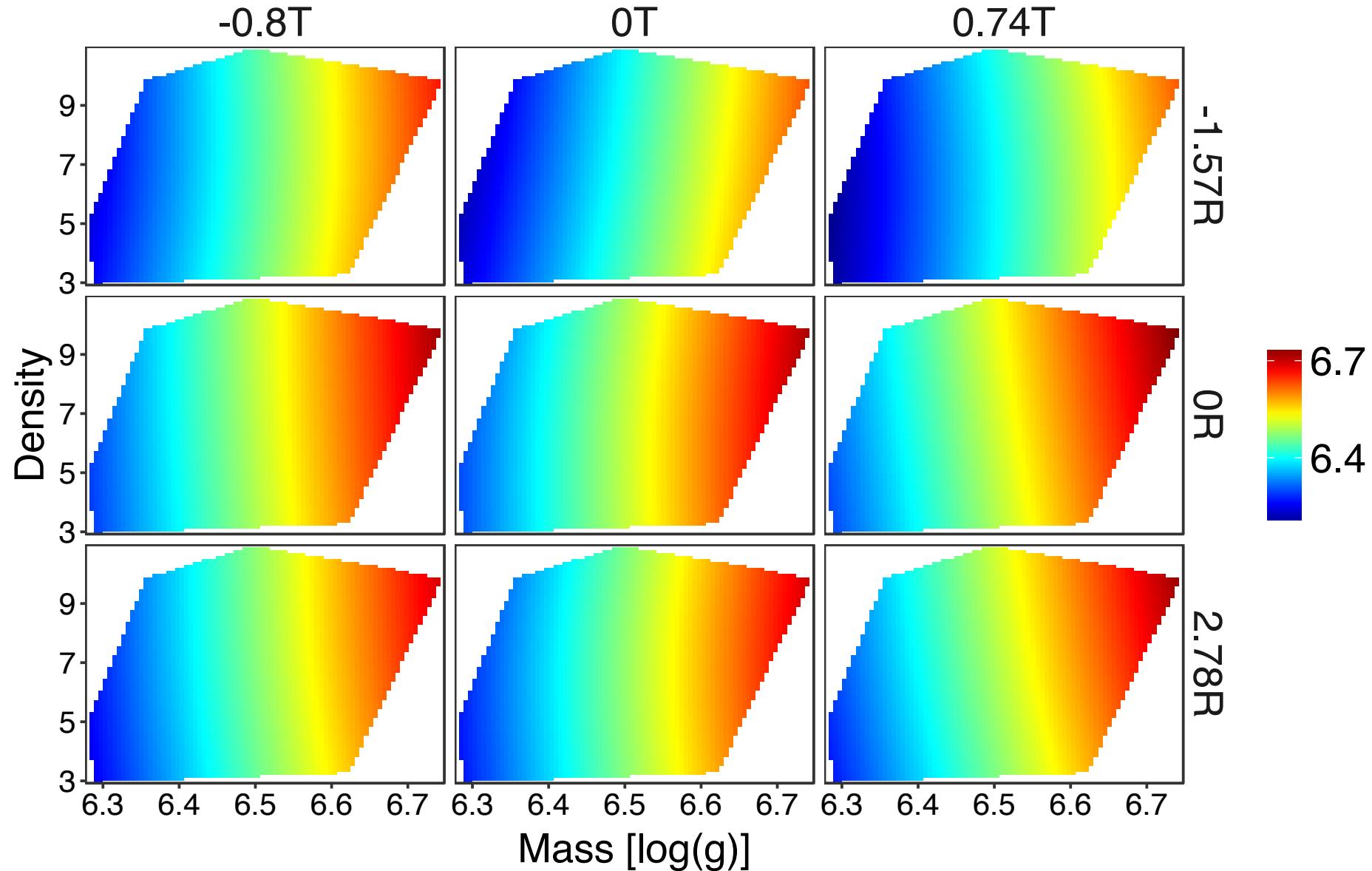
Mass $t+1$ helpers with litter in January



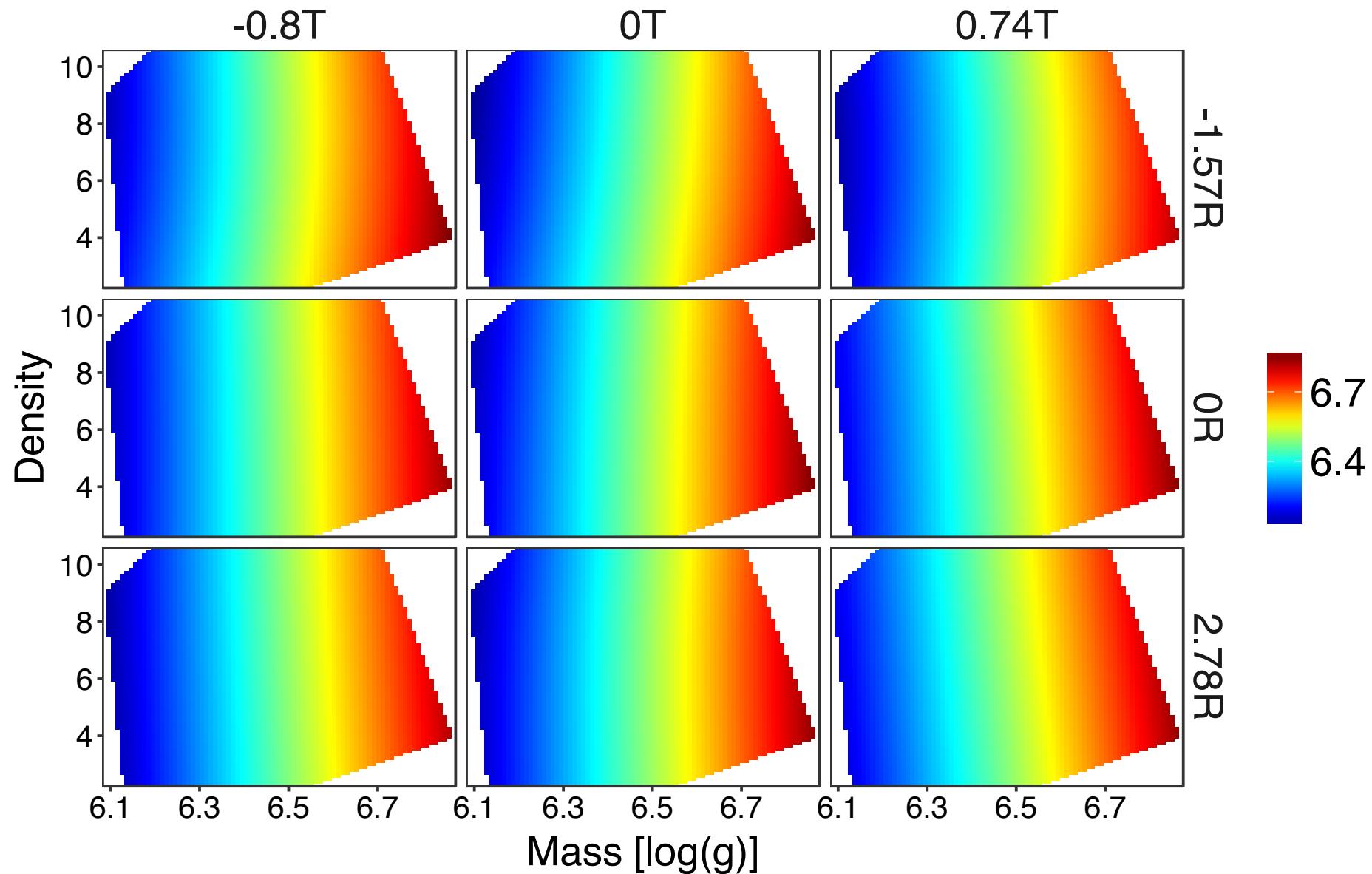
Mass t+1 helpers 1 month pregnant in January



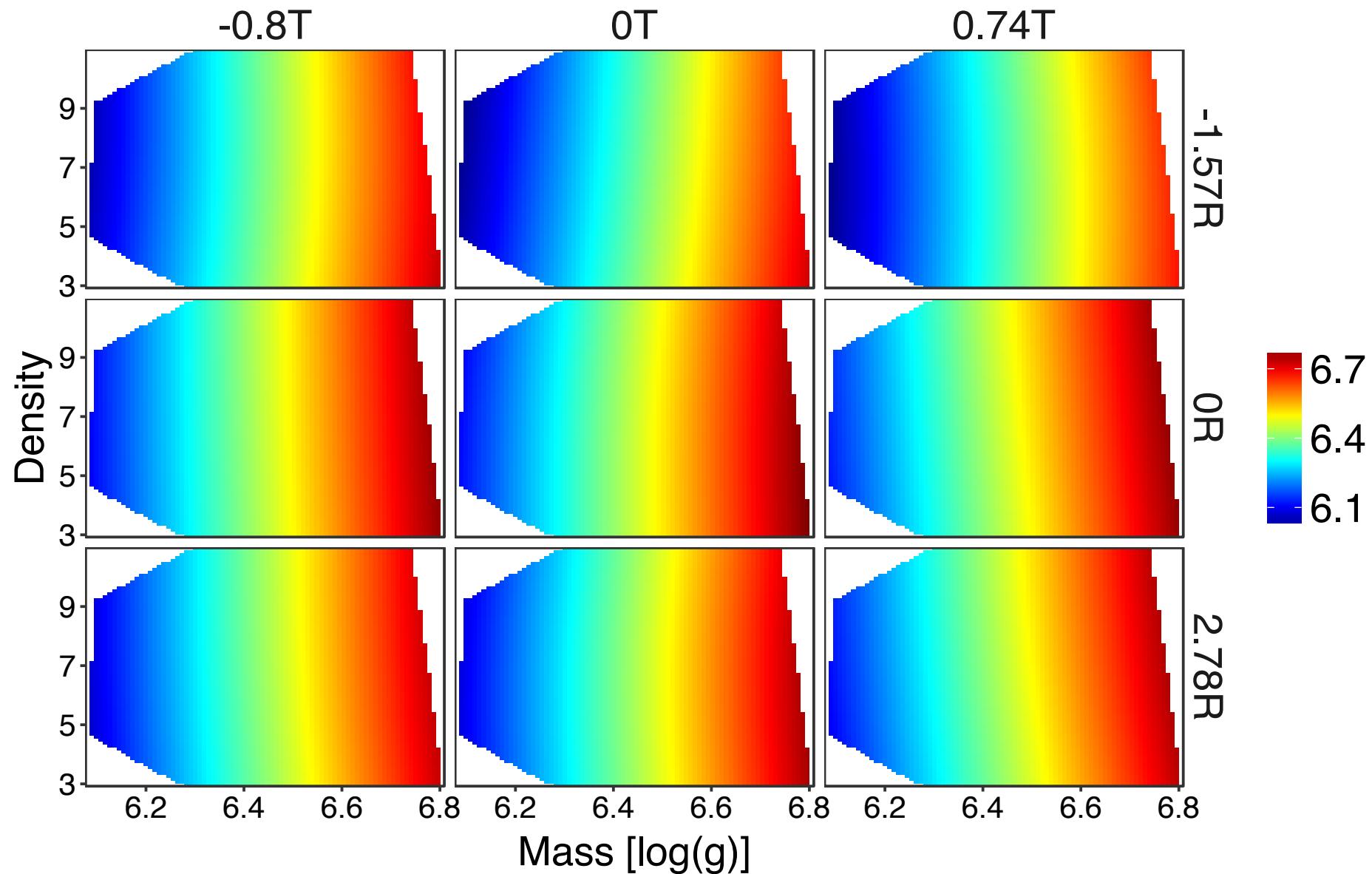
Mass t+1 helpers 1 month pregnant in July



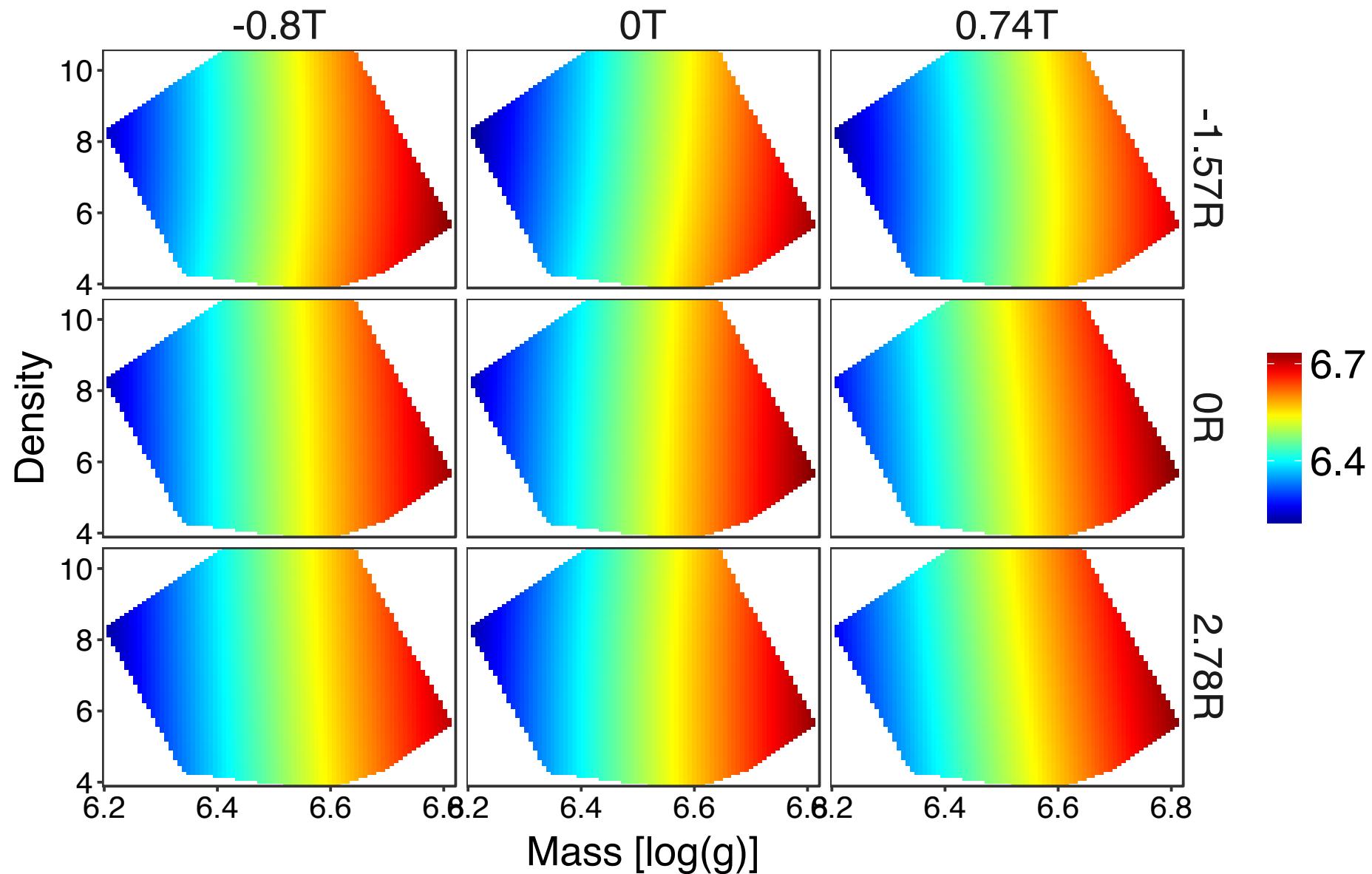
Mass t+1 helpers not pregnant in January



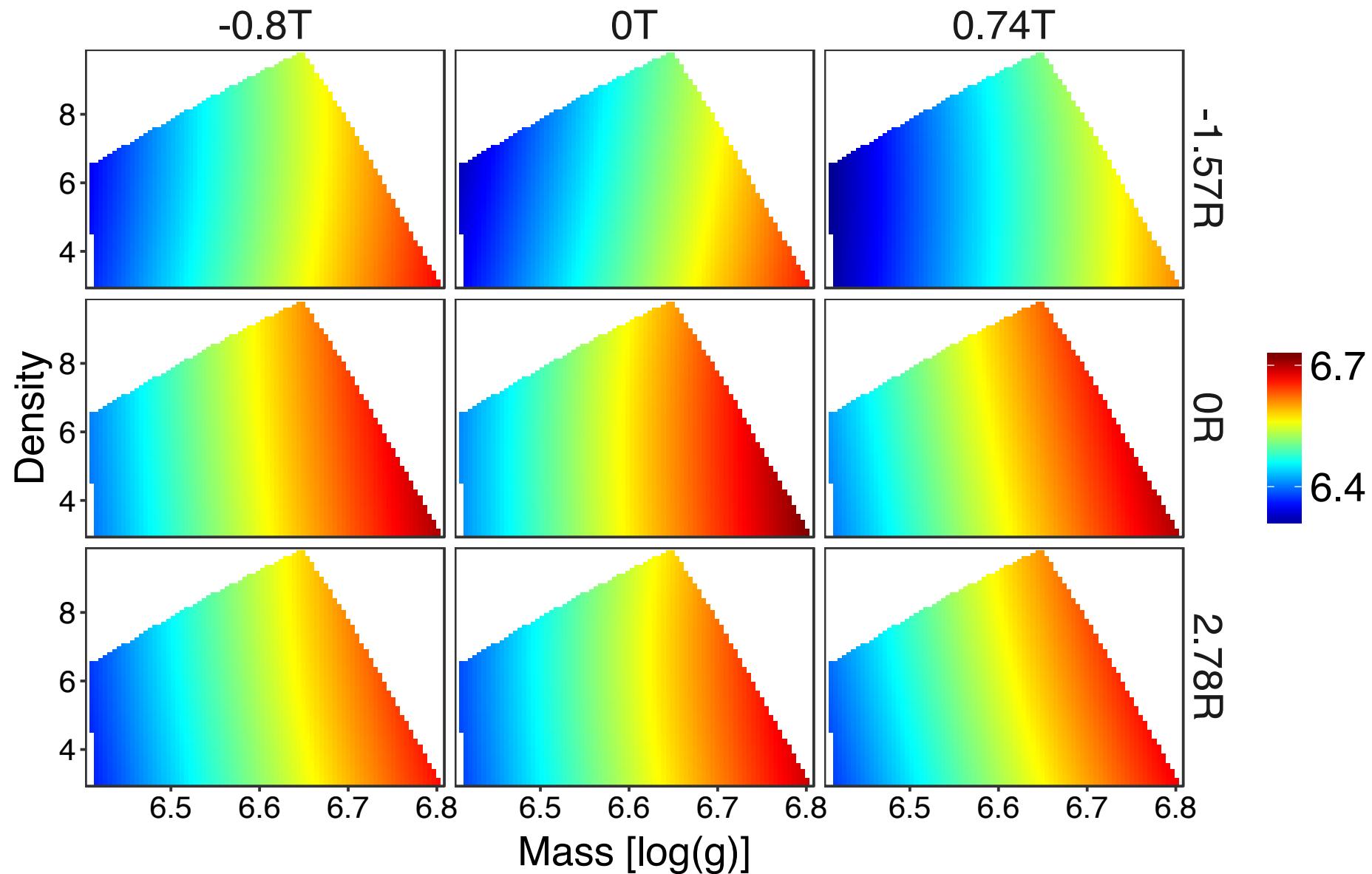
Mass t+1 helpers not pregnant in July



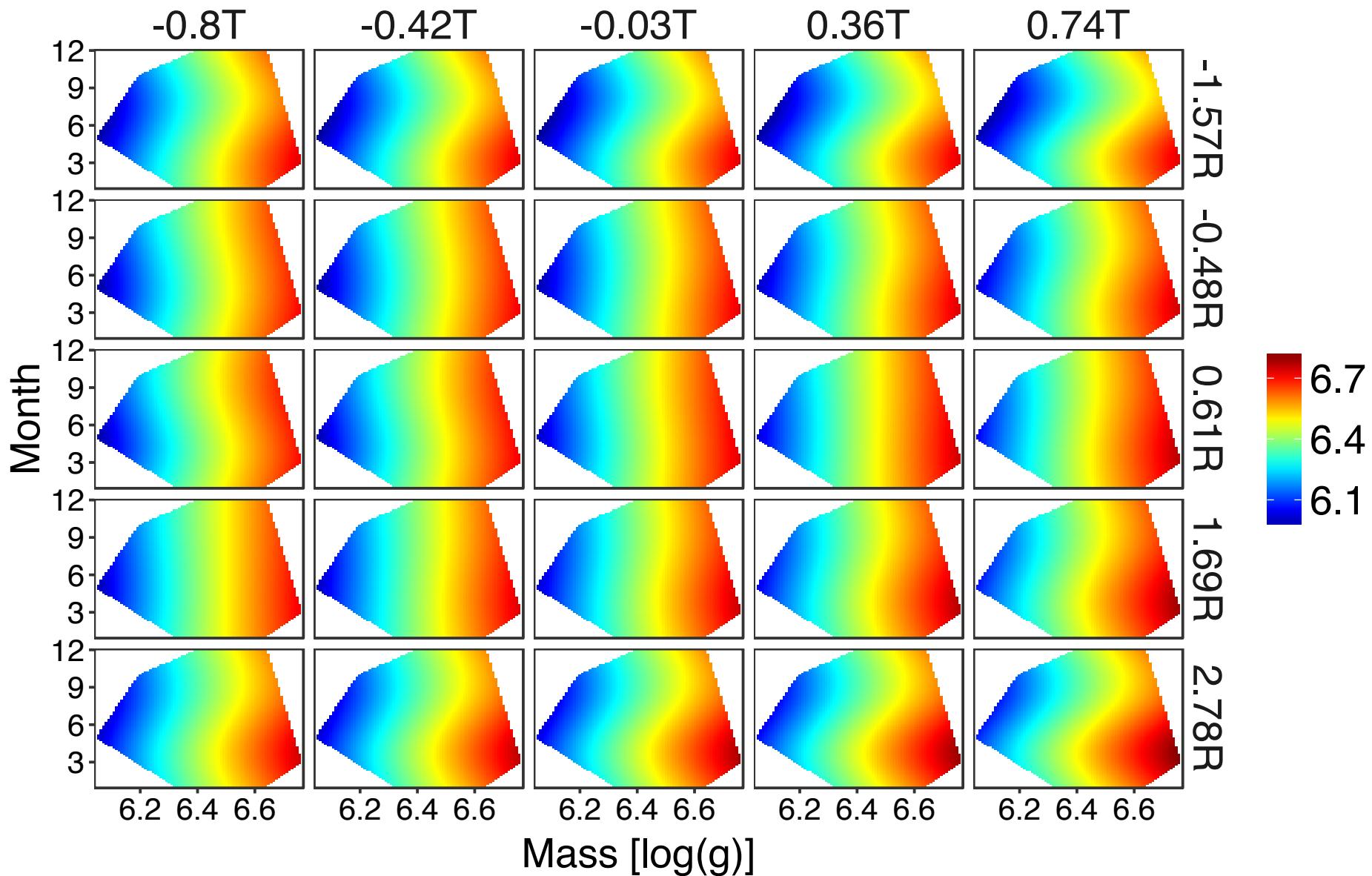
Mass t+1 helpers 2 months pregnant in January



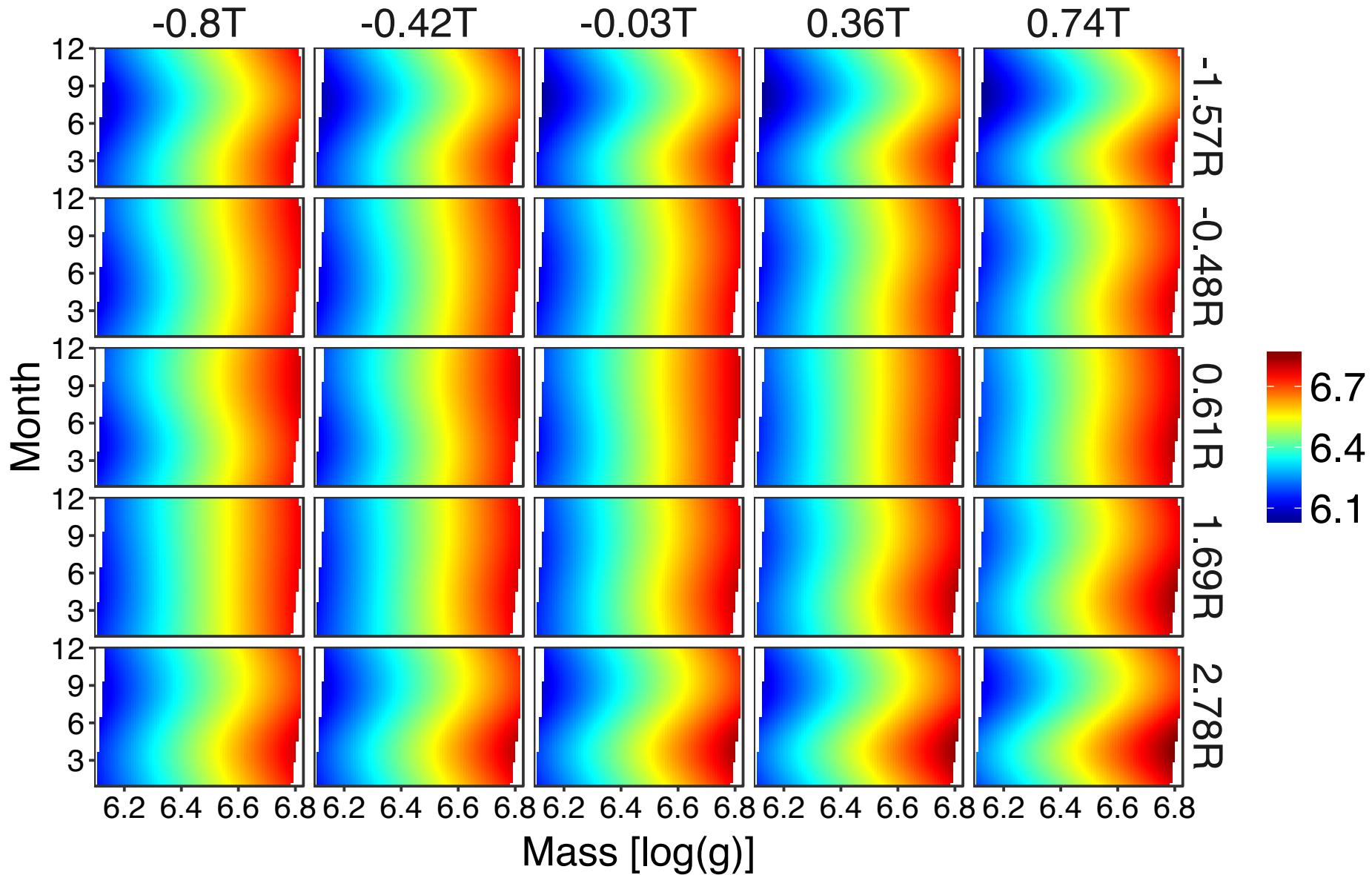
Mass t+1 helpers 2 months pregnant in July



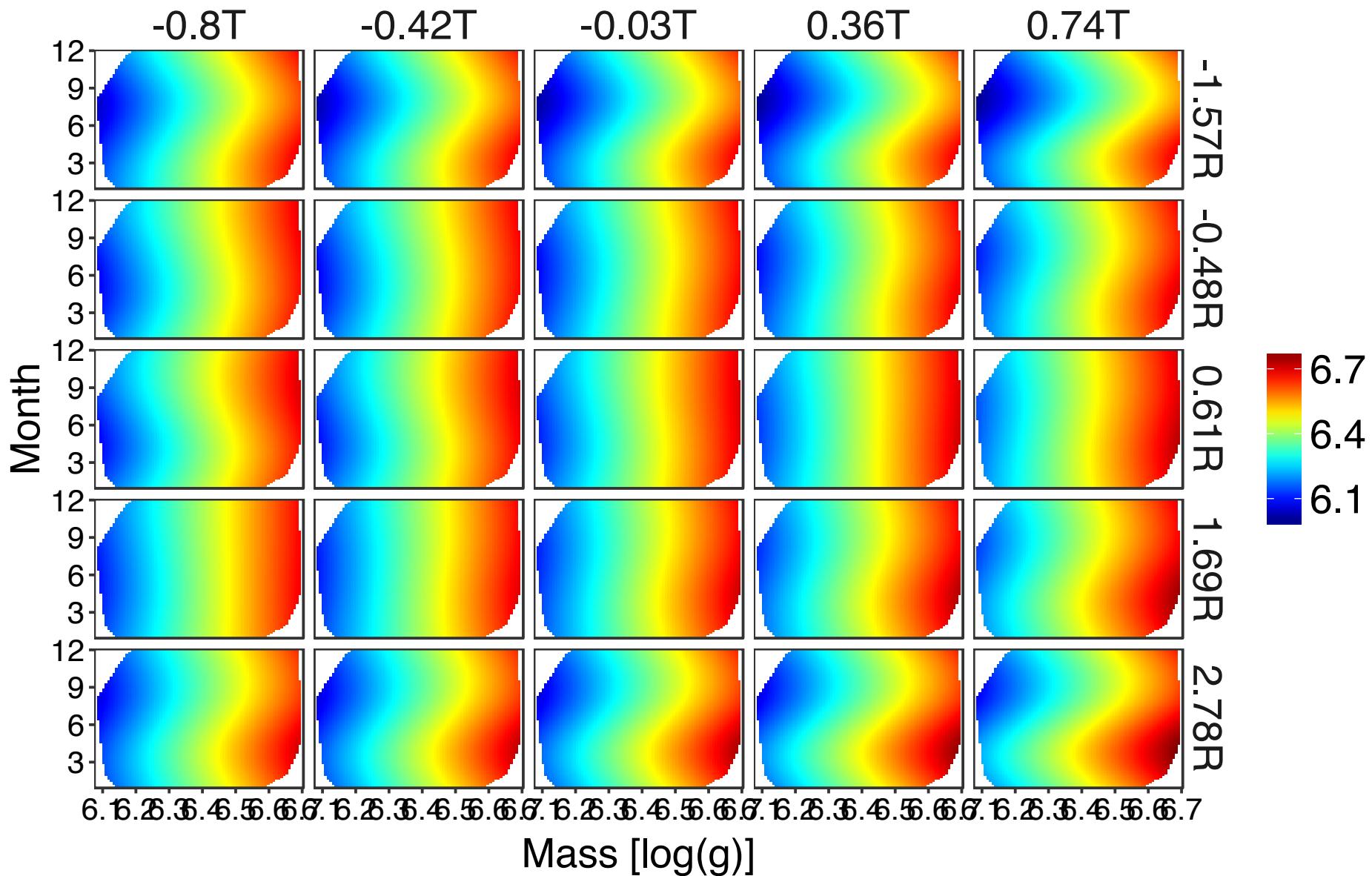
Mass $t+1$ helpers with litter at mean density



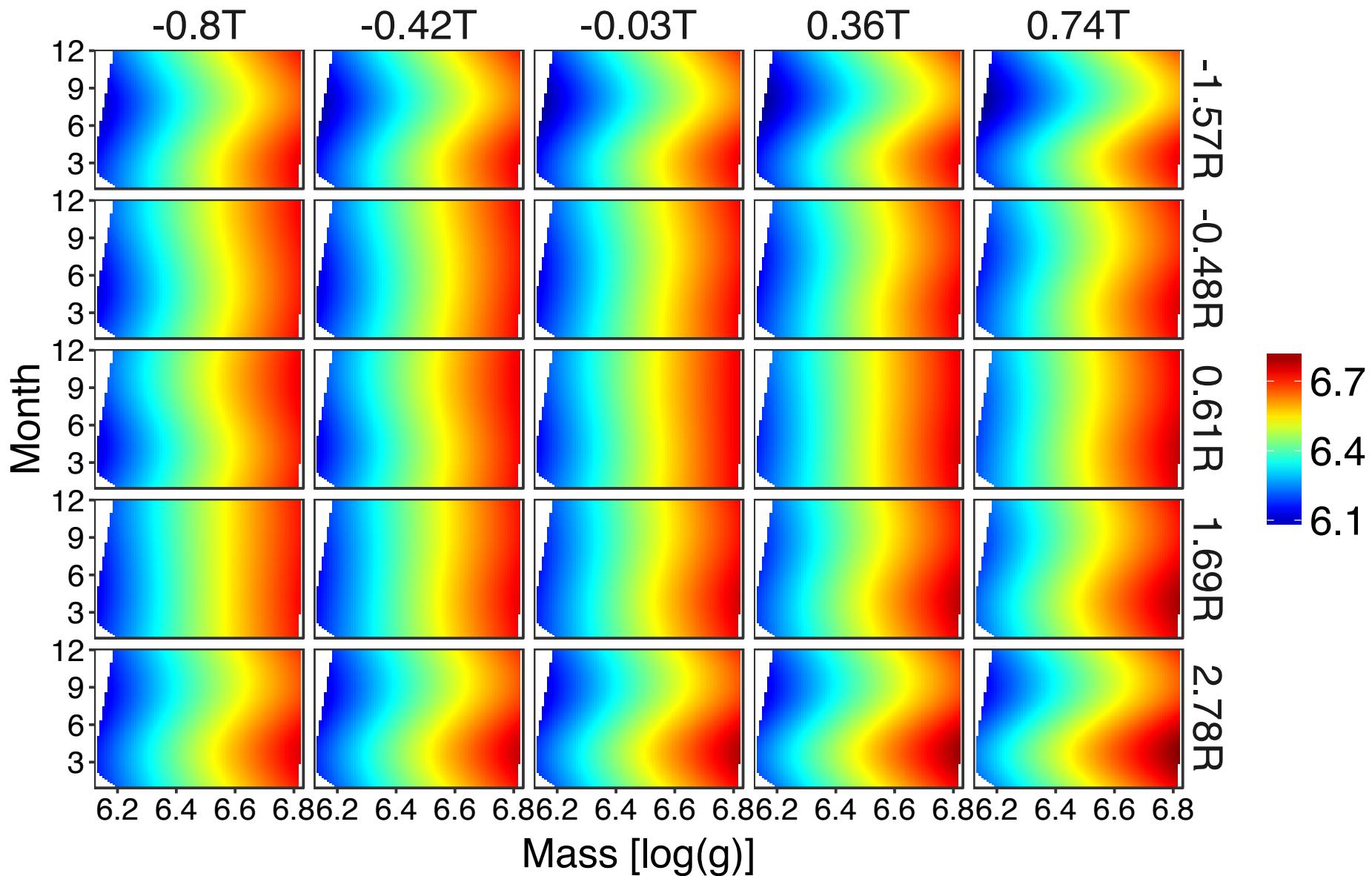
Mass t+1 helpers 1 month pregnant at mean density



Mass t+1 helpers not pregnant at mean density

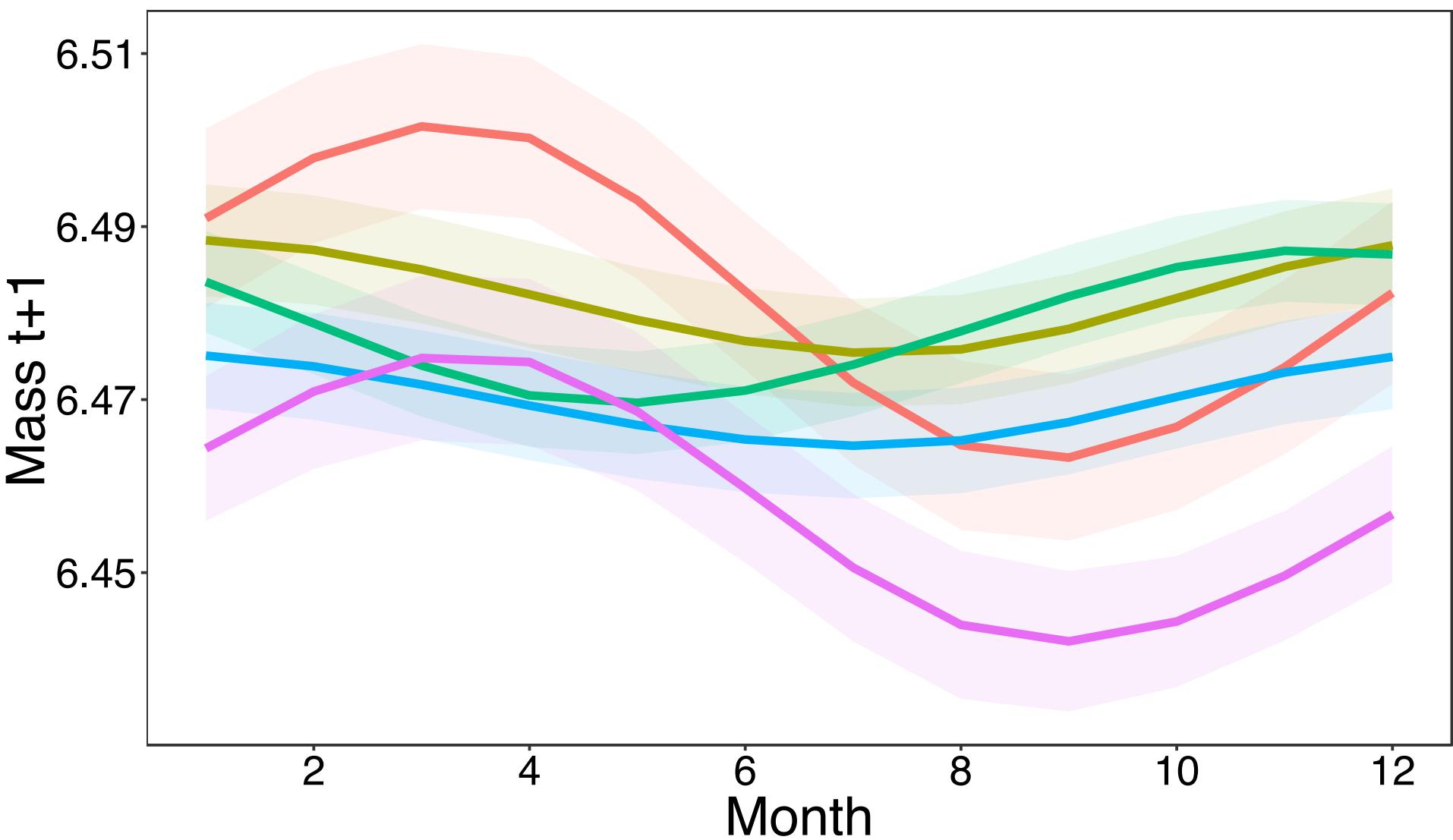


Mass t+1 helpers 2 months pregnant at mean density



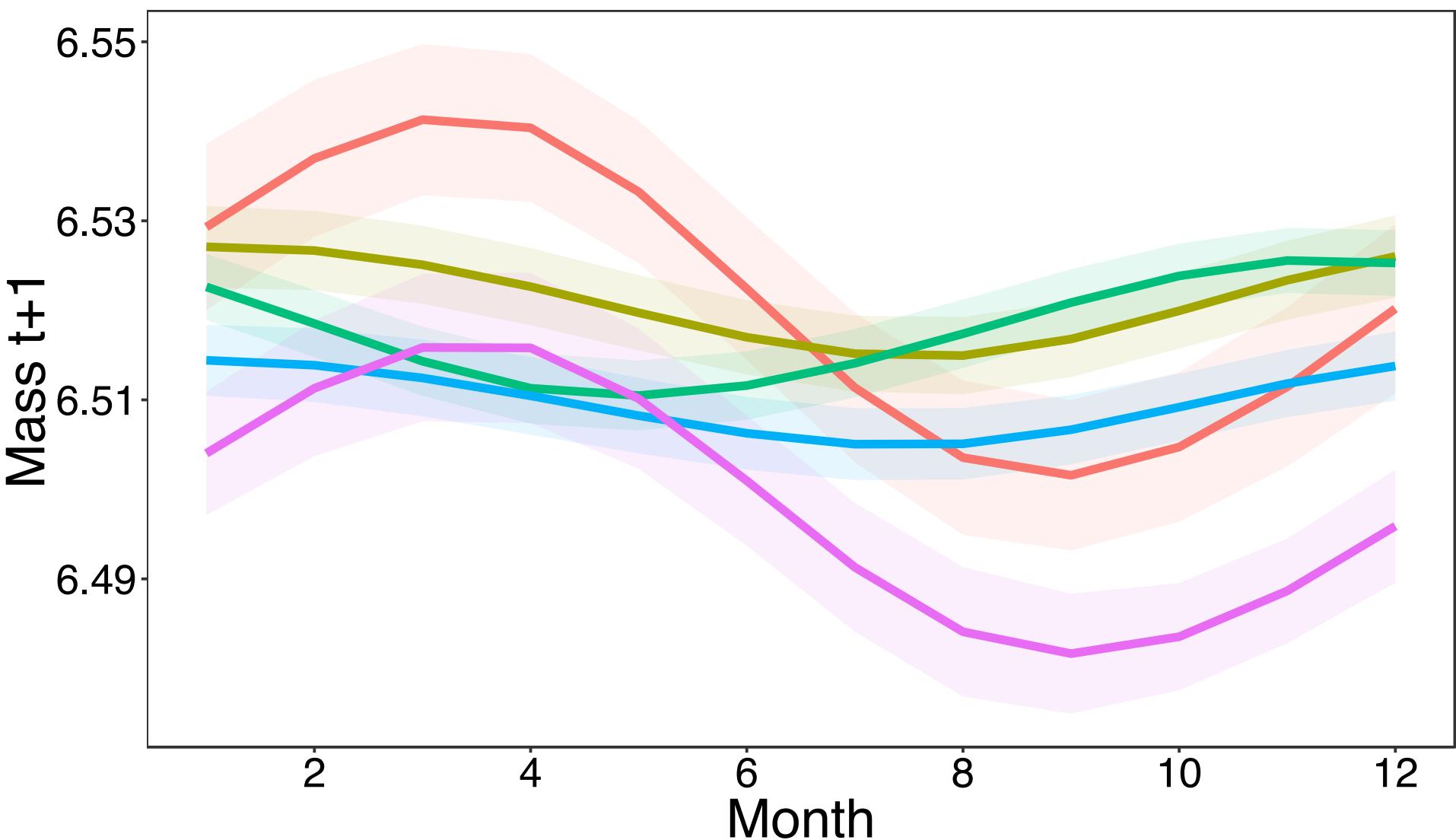
Mass $t+1$ helpers month birth at mean mass

density 1.46 4.22 6.98 9.73 12.49



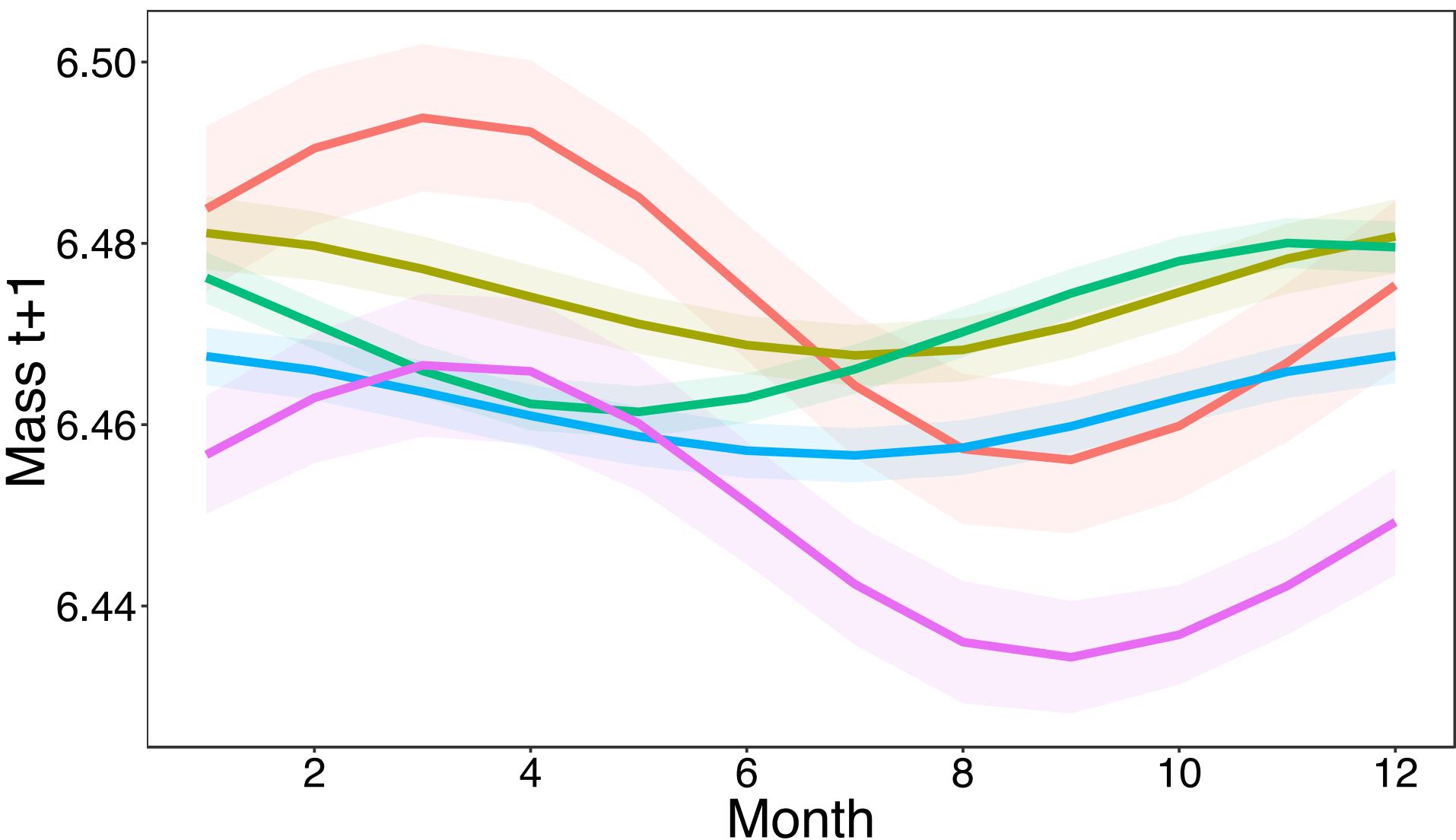
Mass t+1 helpers month first at mean mass

density 1.46 4.22 6.98 9.73 12.49



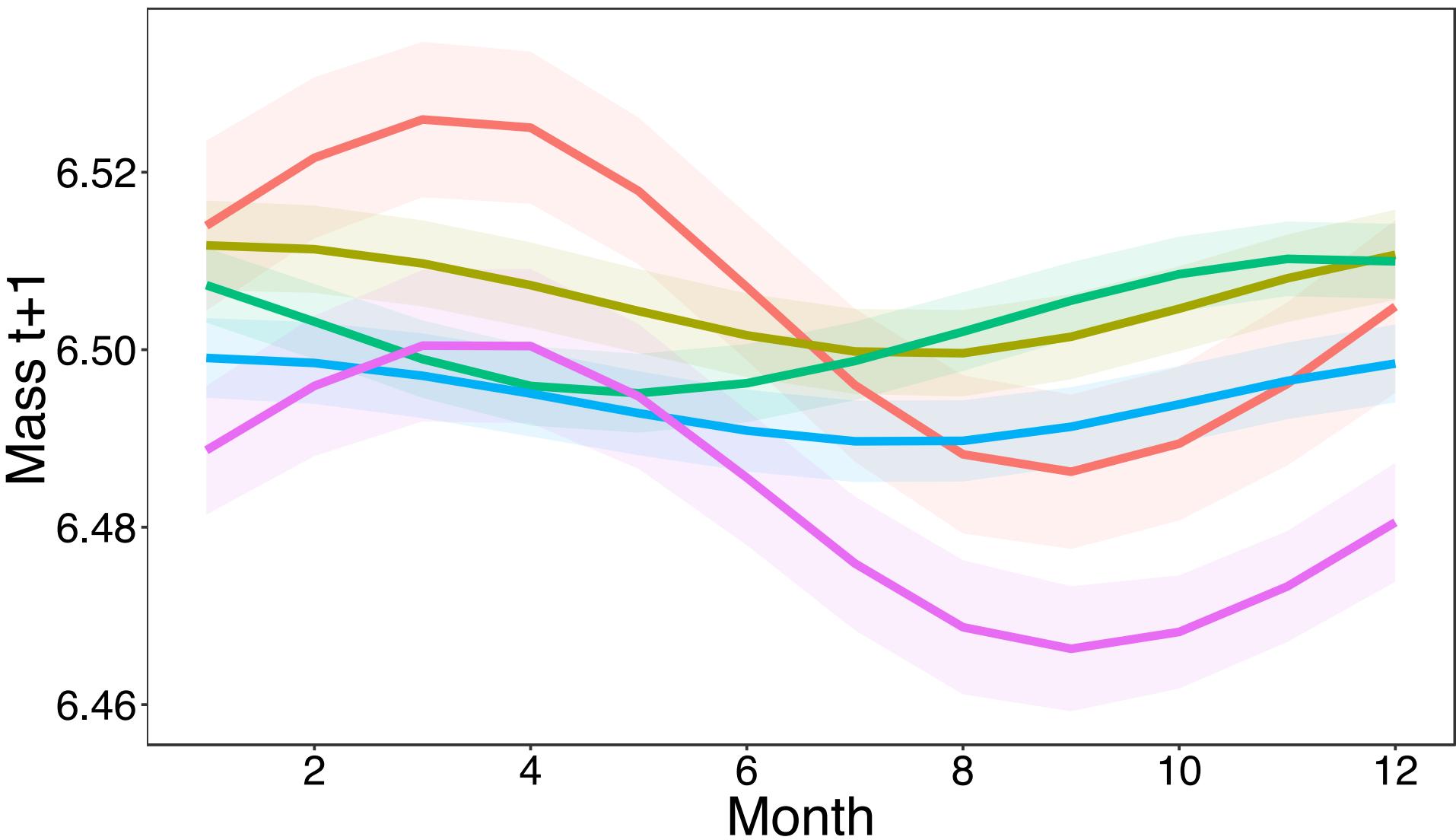
Mass t+1 helpers month np at mean mass

density 1.46 4.22 6.98 9.73 12.49

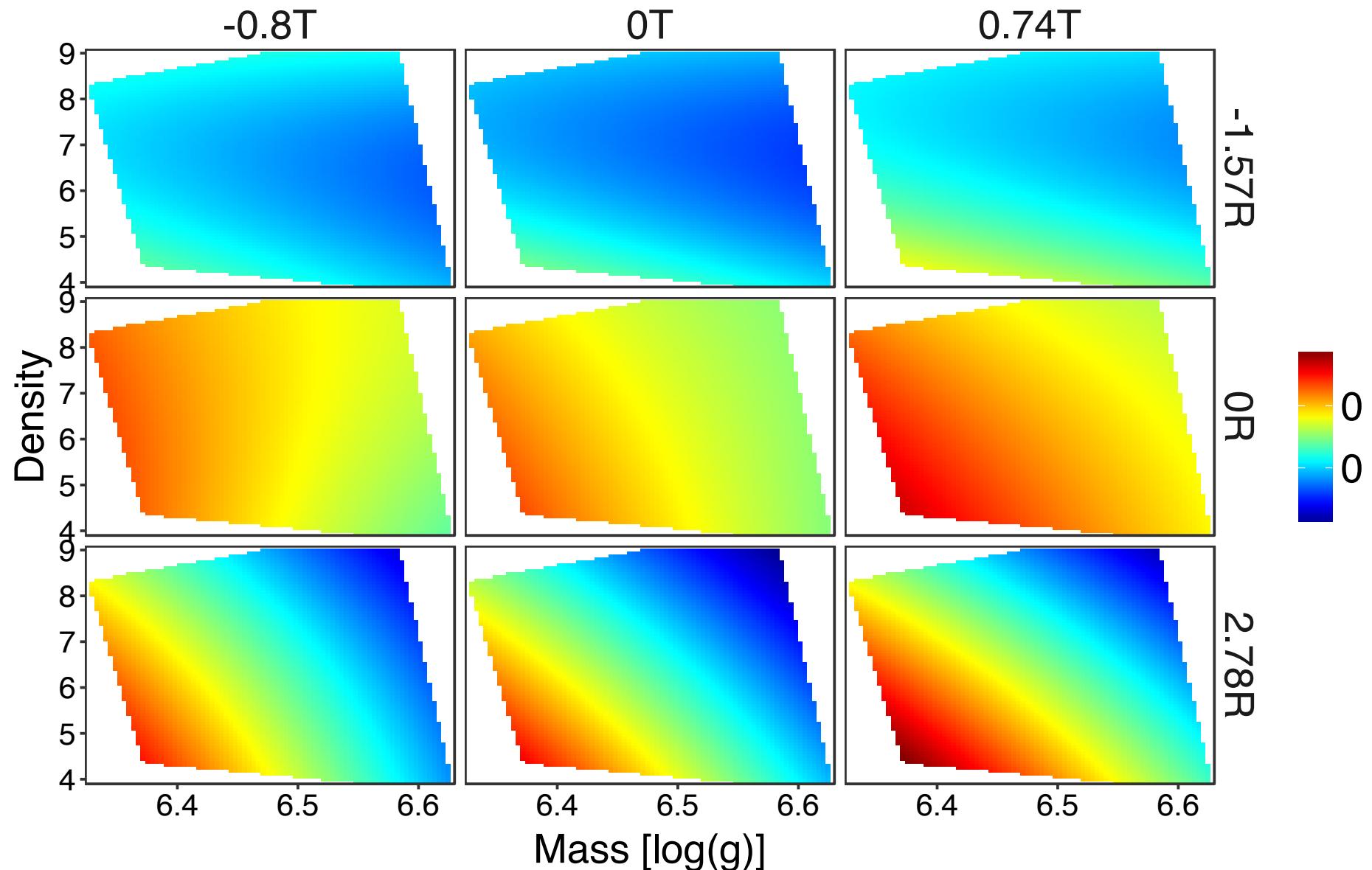


Mass t+1 helpers month second at mean mass

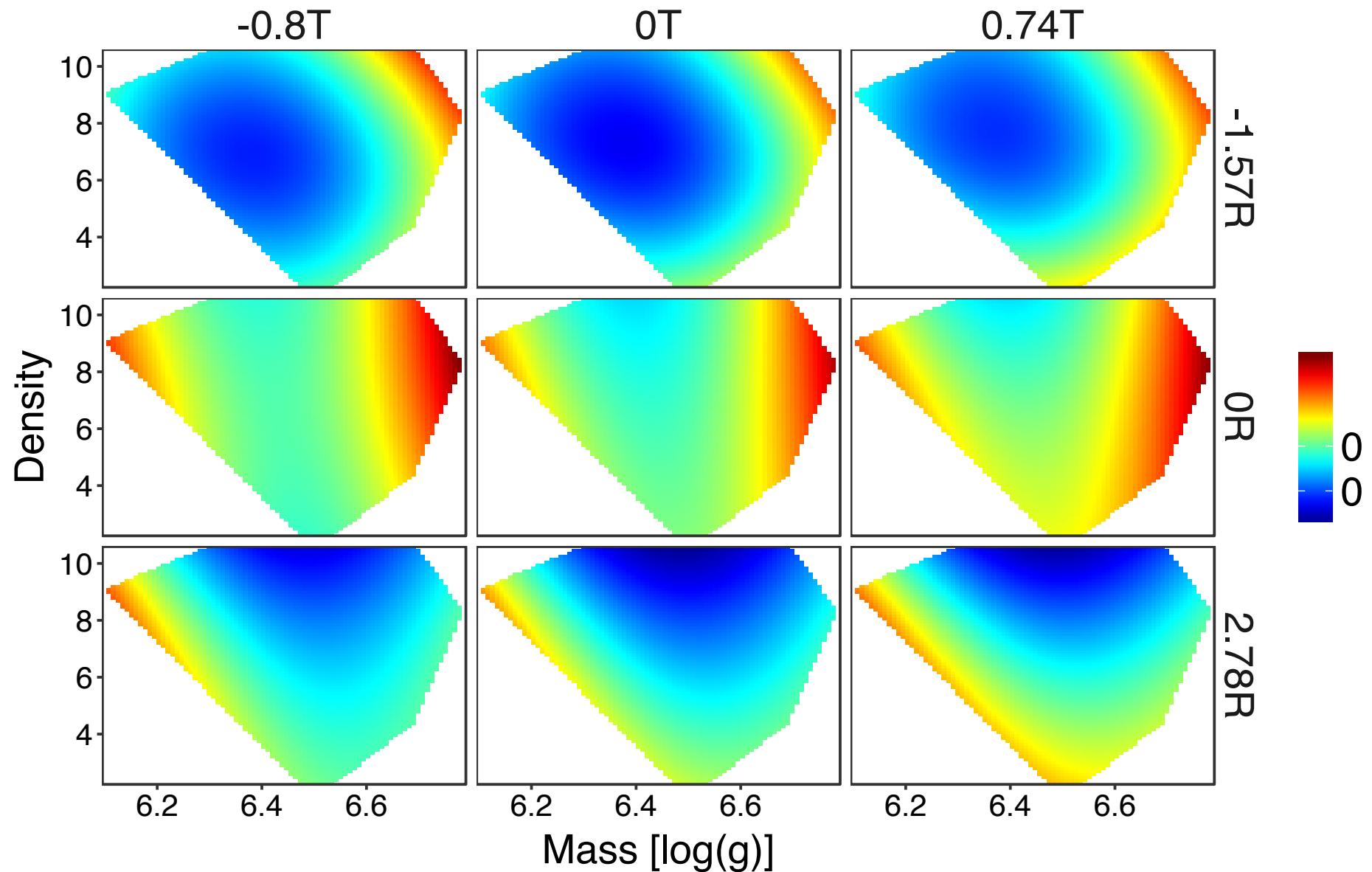
density 1.46 4.22 6.98 9.73 12.49



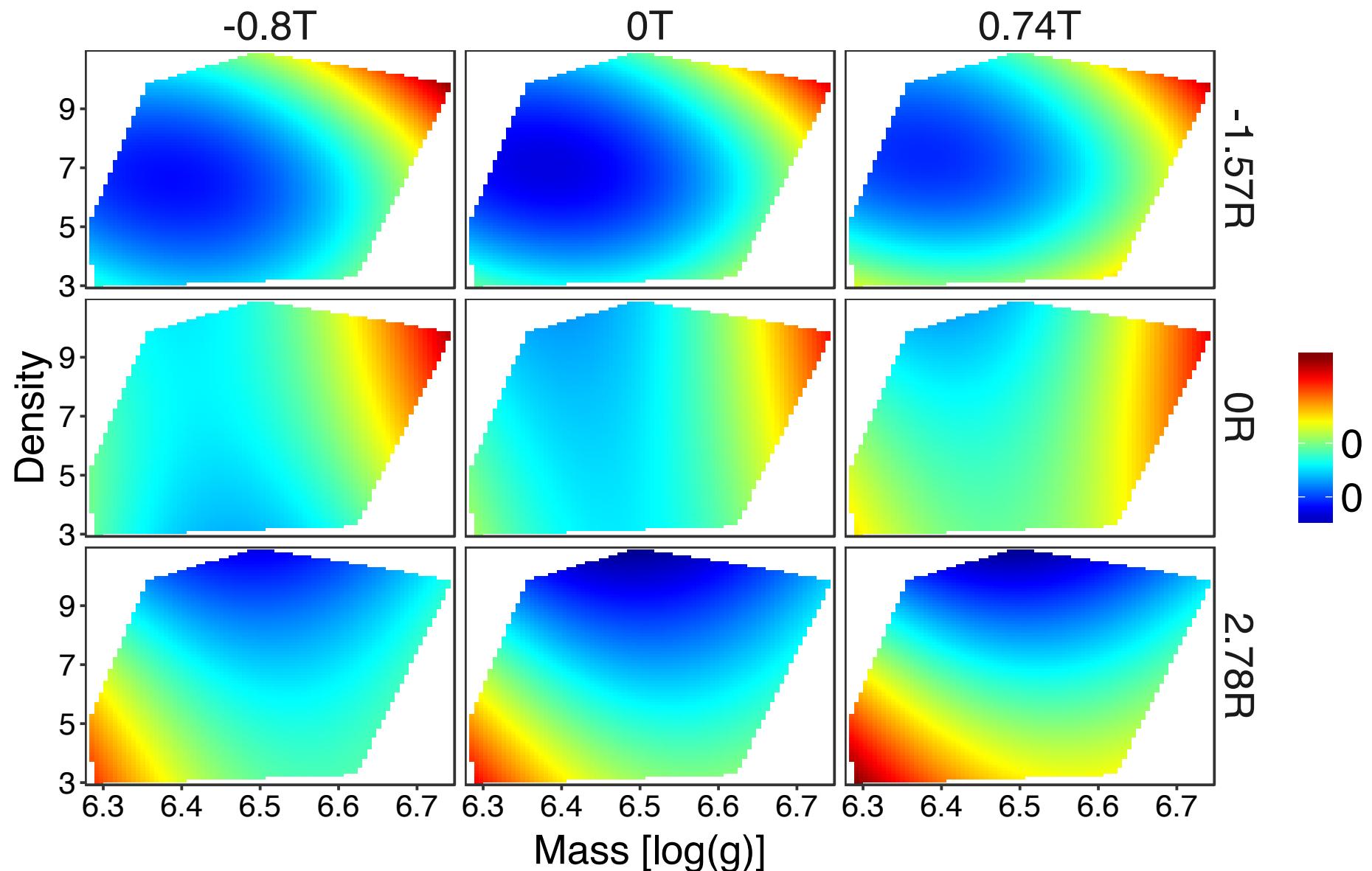
Mass variation t+1 help with litter in January



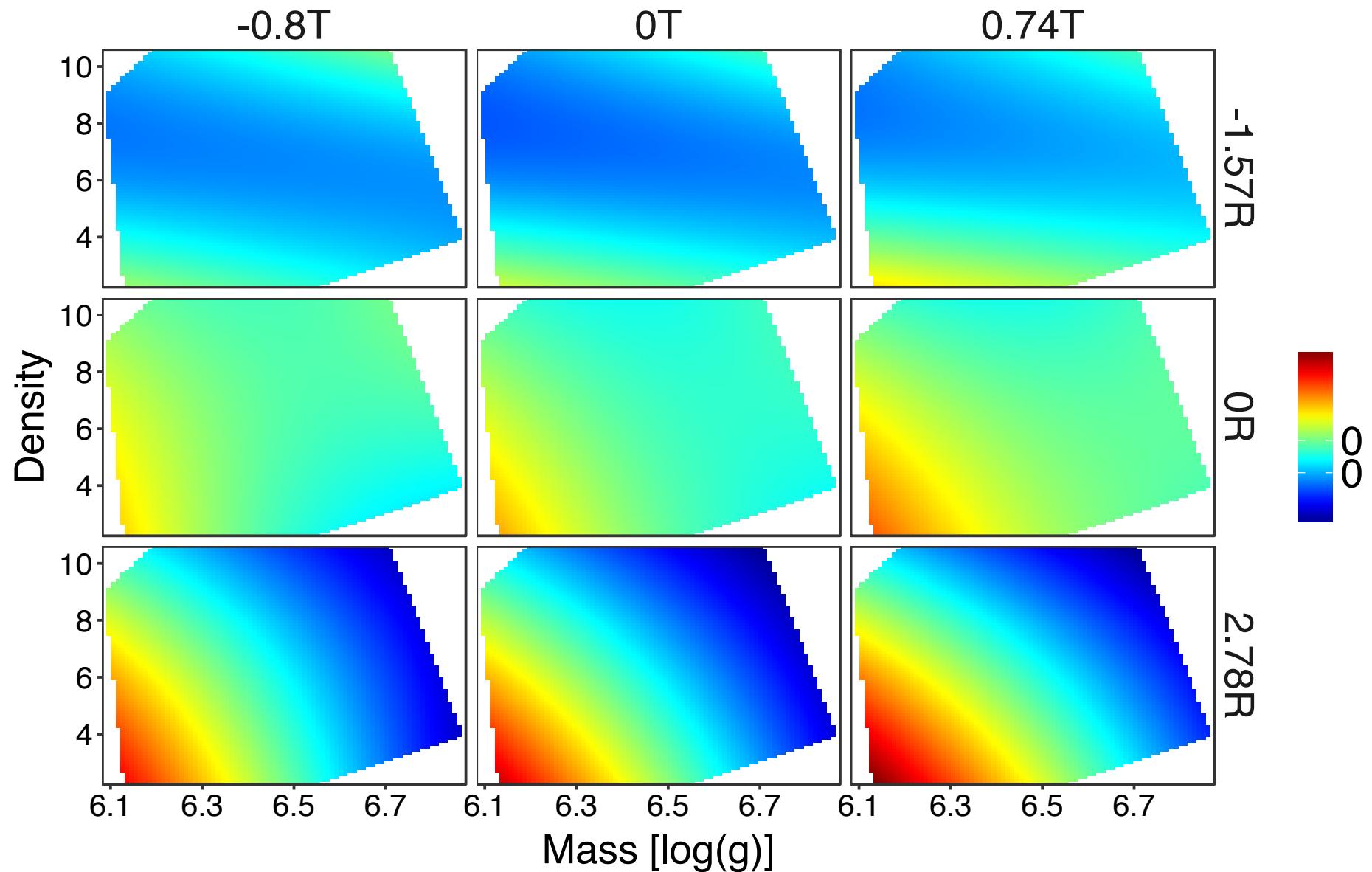
Mass variation t+1 help 1 month pregnant in January



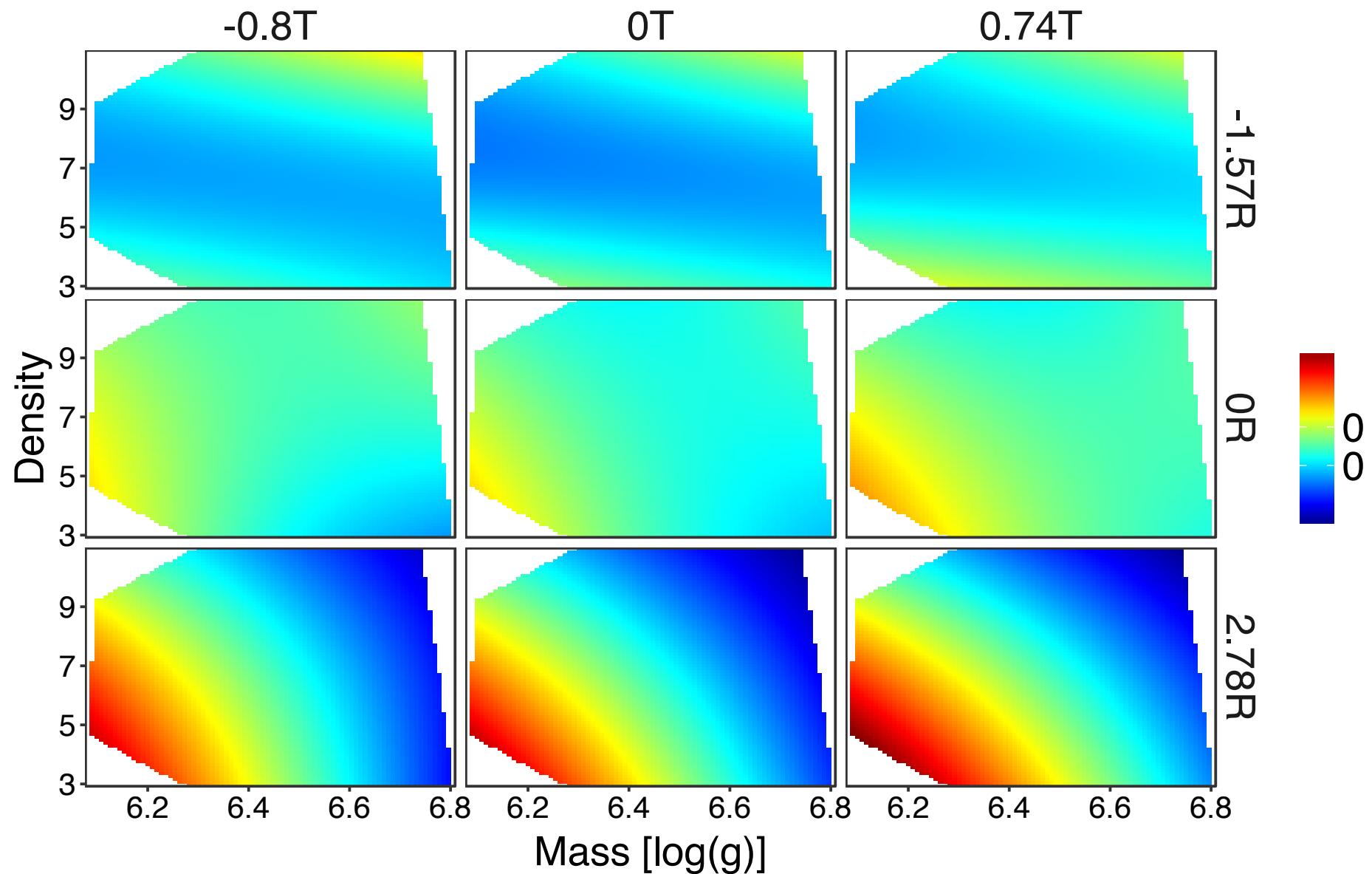
Mass variation t+1 help 1 month pregnant in July



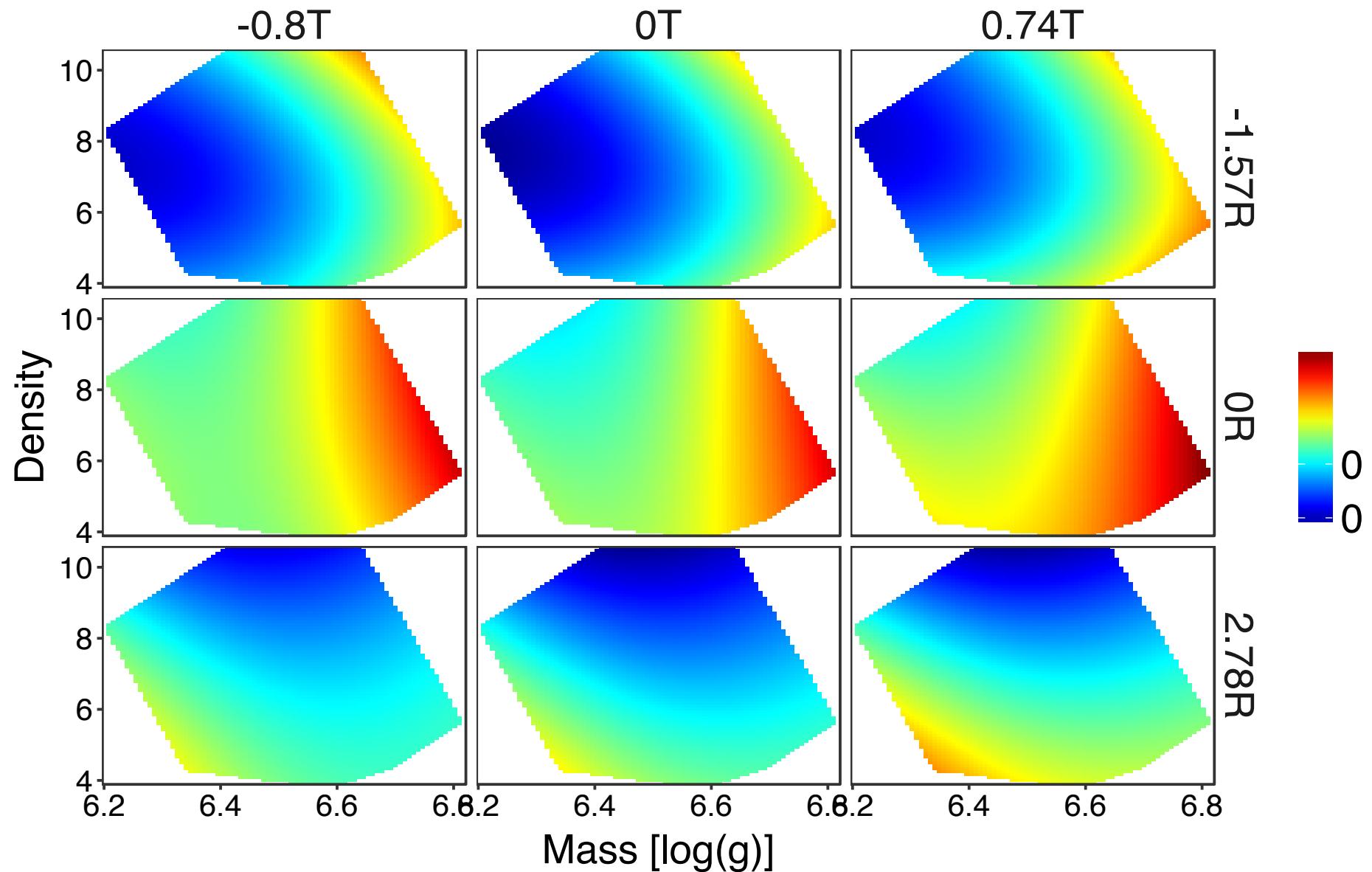
Mass variation t+1 help not pregnant in January



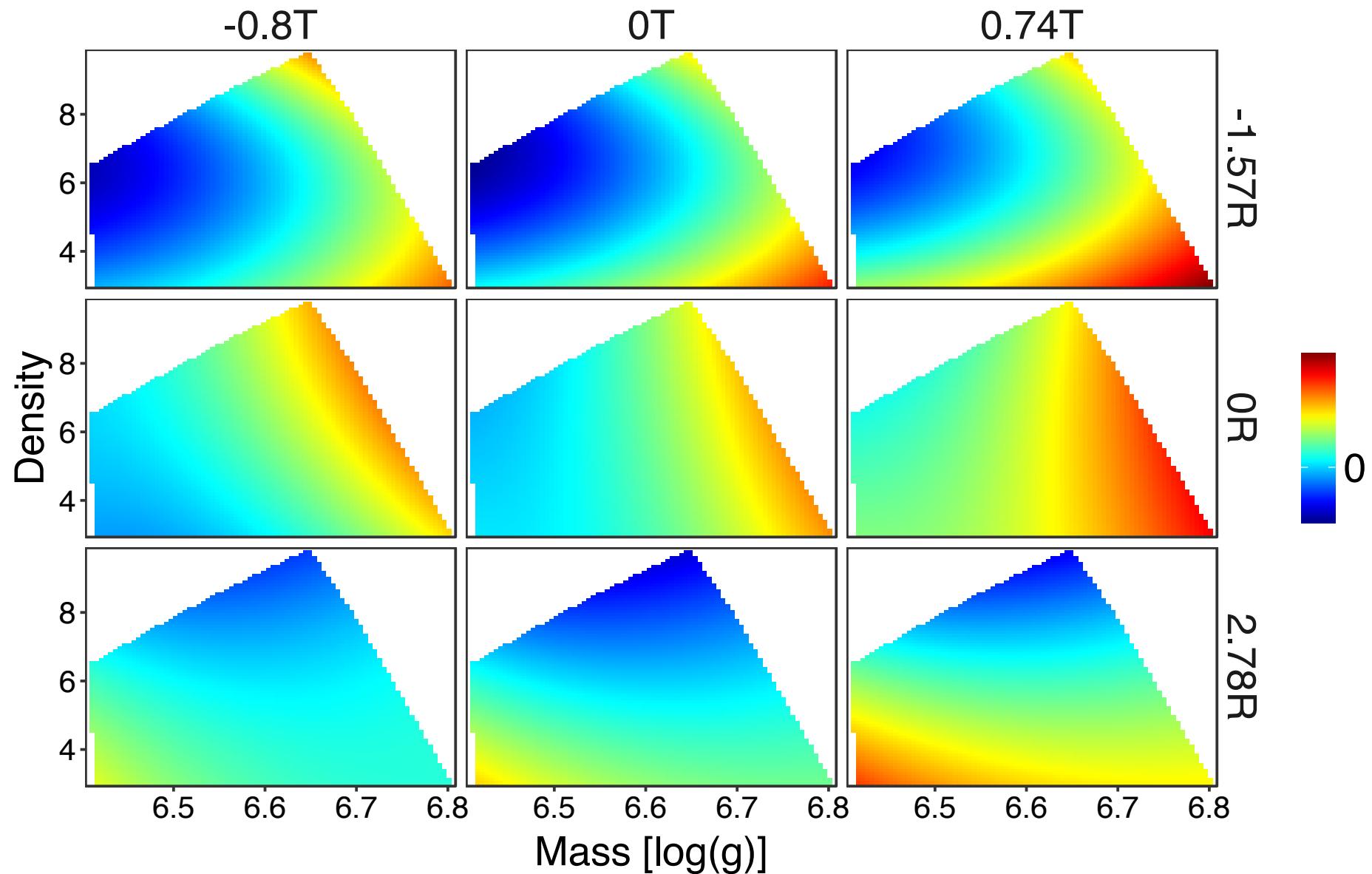
Mass variation t+1 help not pregnant in July



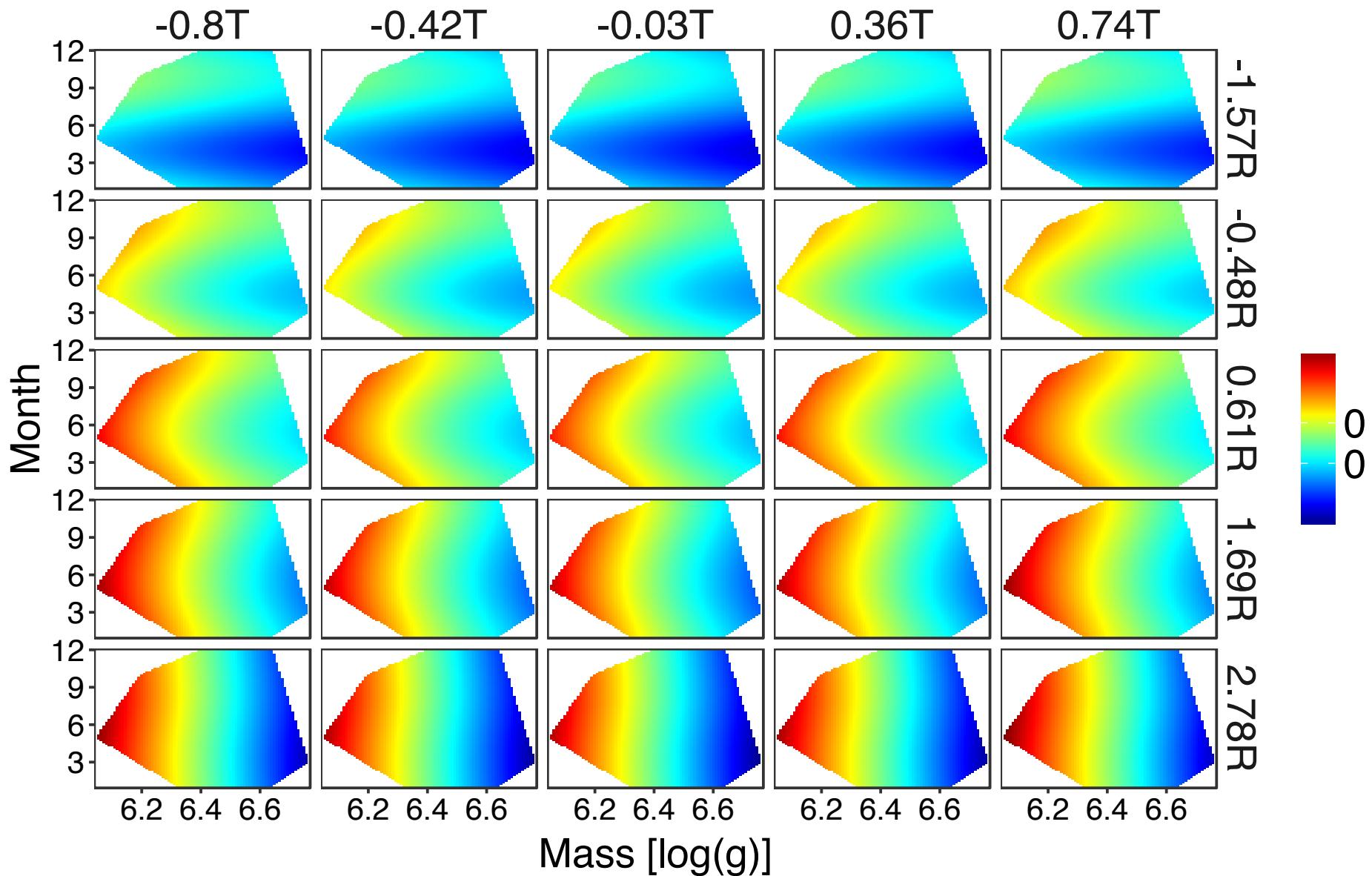
Mass variation t+1 help 2 months pregnant in January



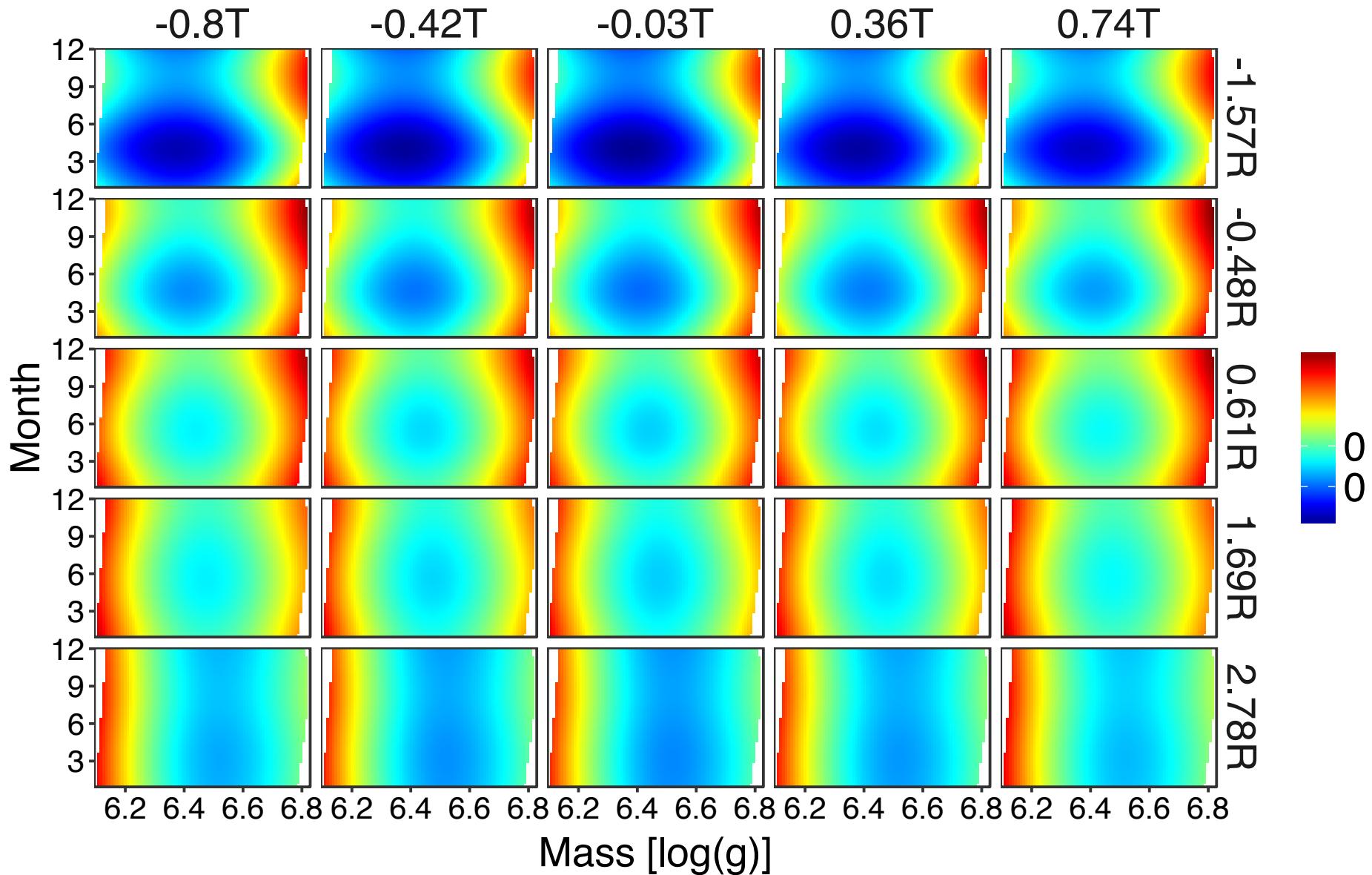
Mass variation t+1 help 2 months pregnant in July



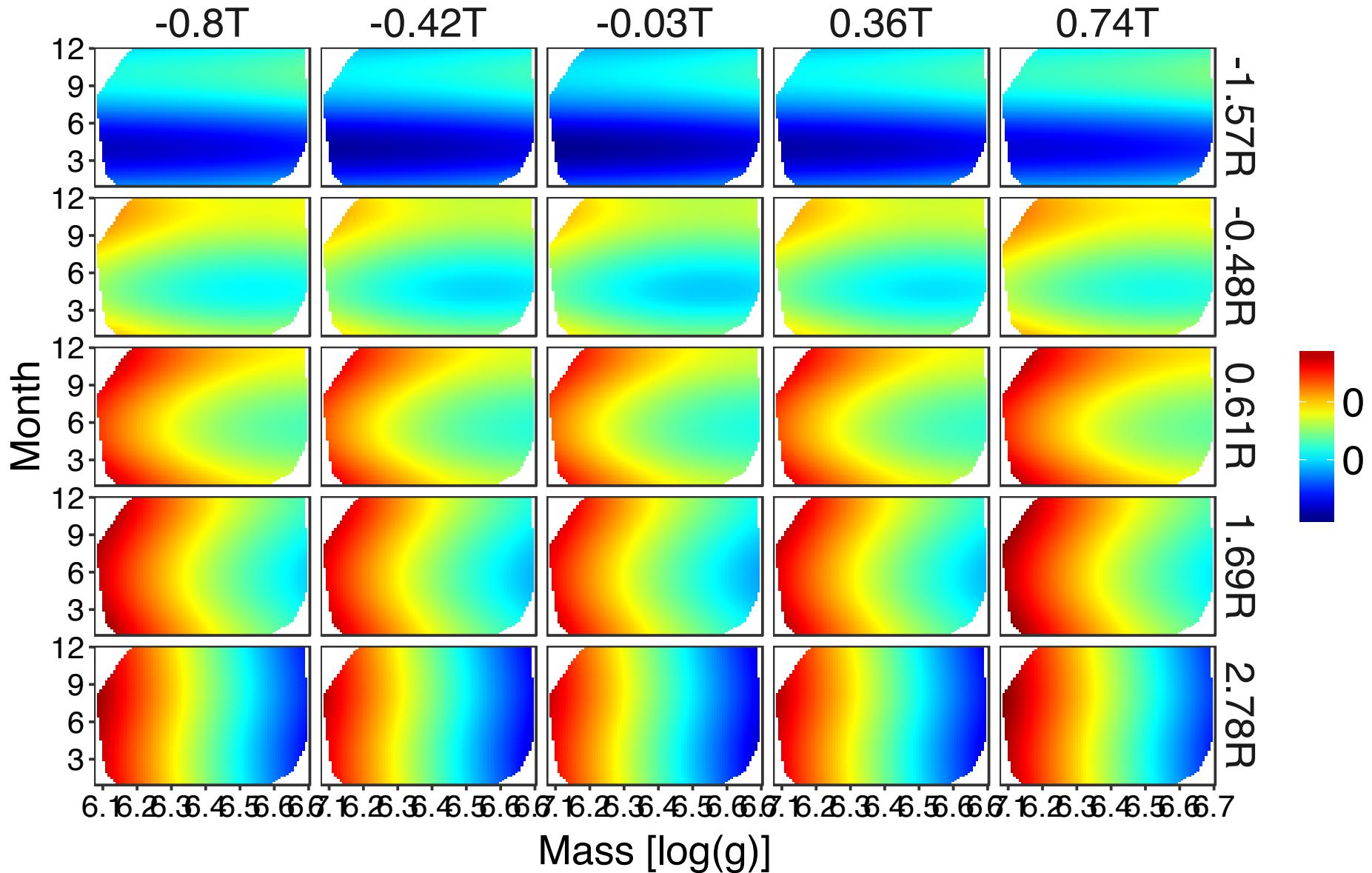
Mass variation t+1 help with litter at mean density



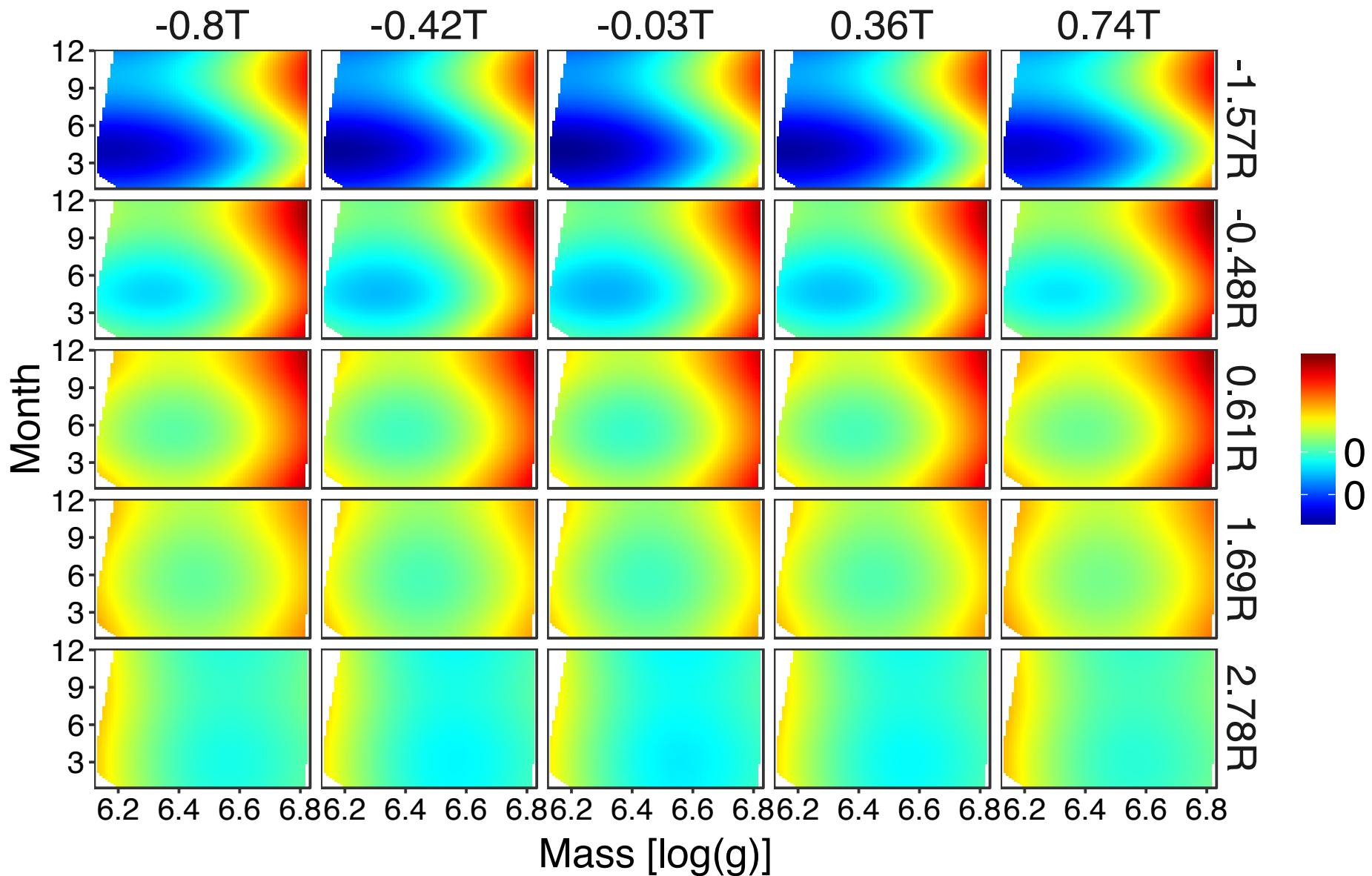
Mass variation t+1 help 1 month pregnant at mean density



Mass variation t+1 help not pregnant at mean density

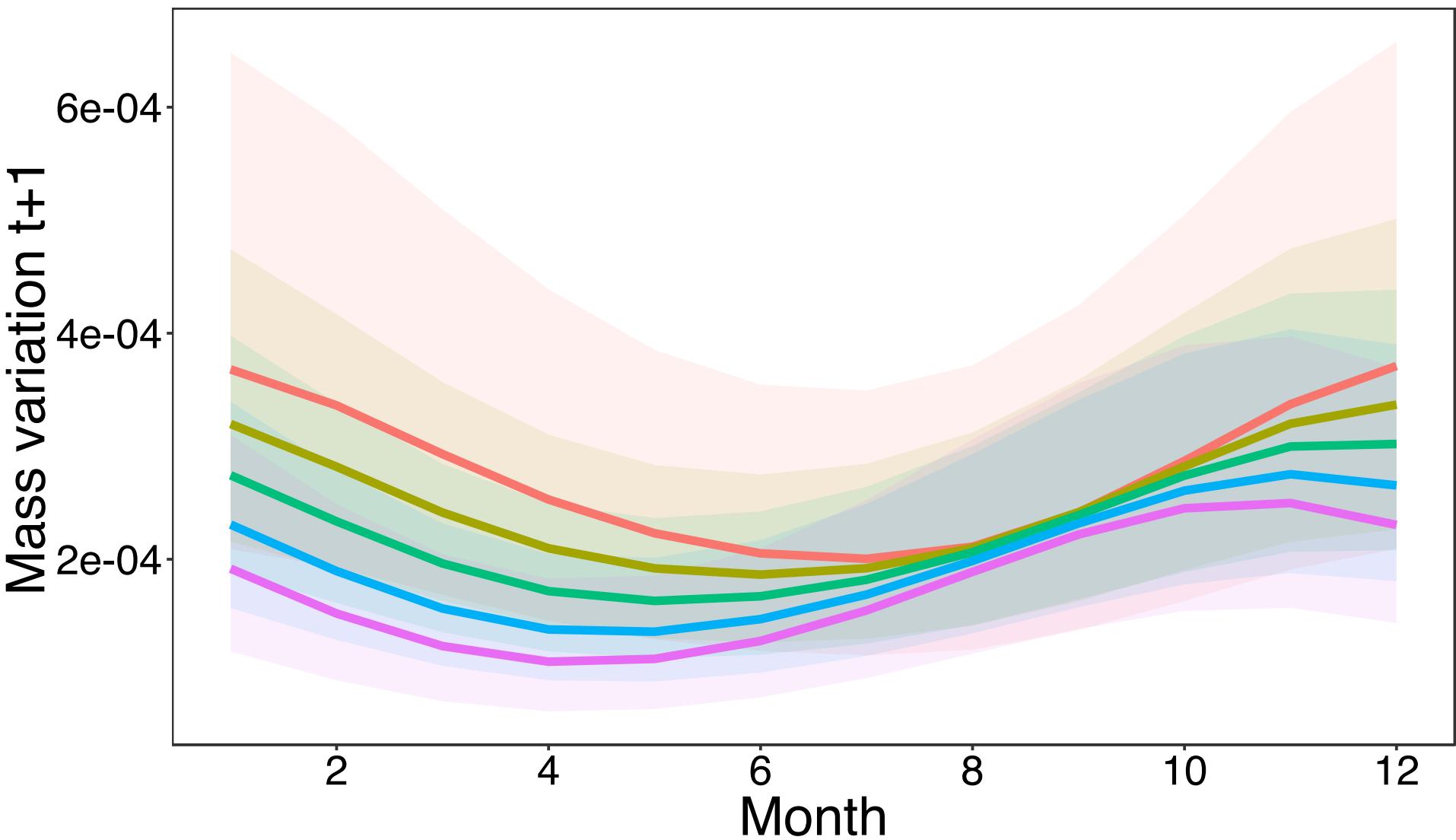


Mass variation t+1 help 2 months pregnant at mean density



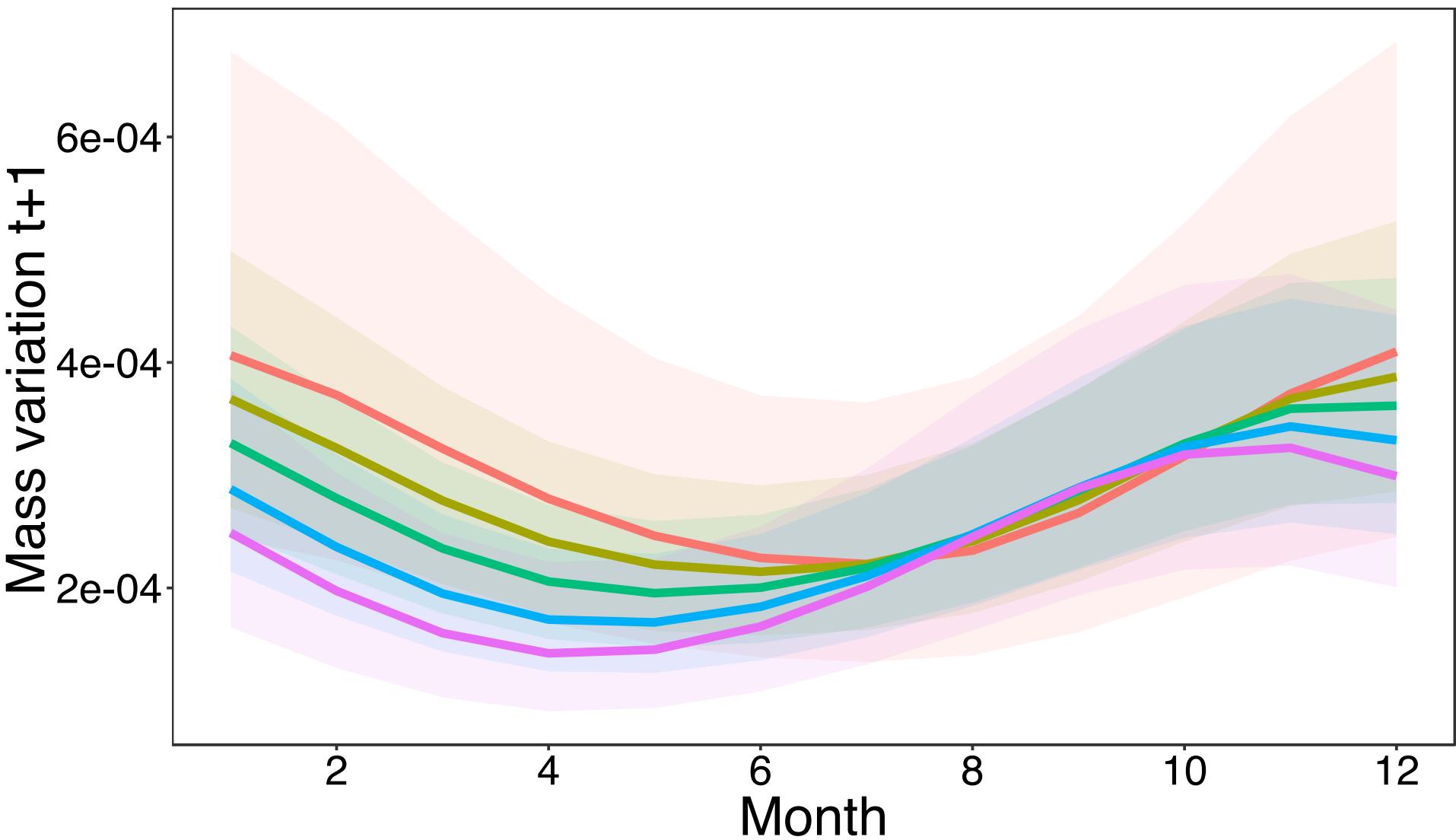
Mass variation t+1 helpers month birth at mean mass

density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49



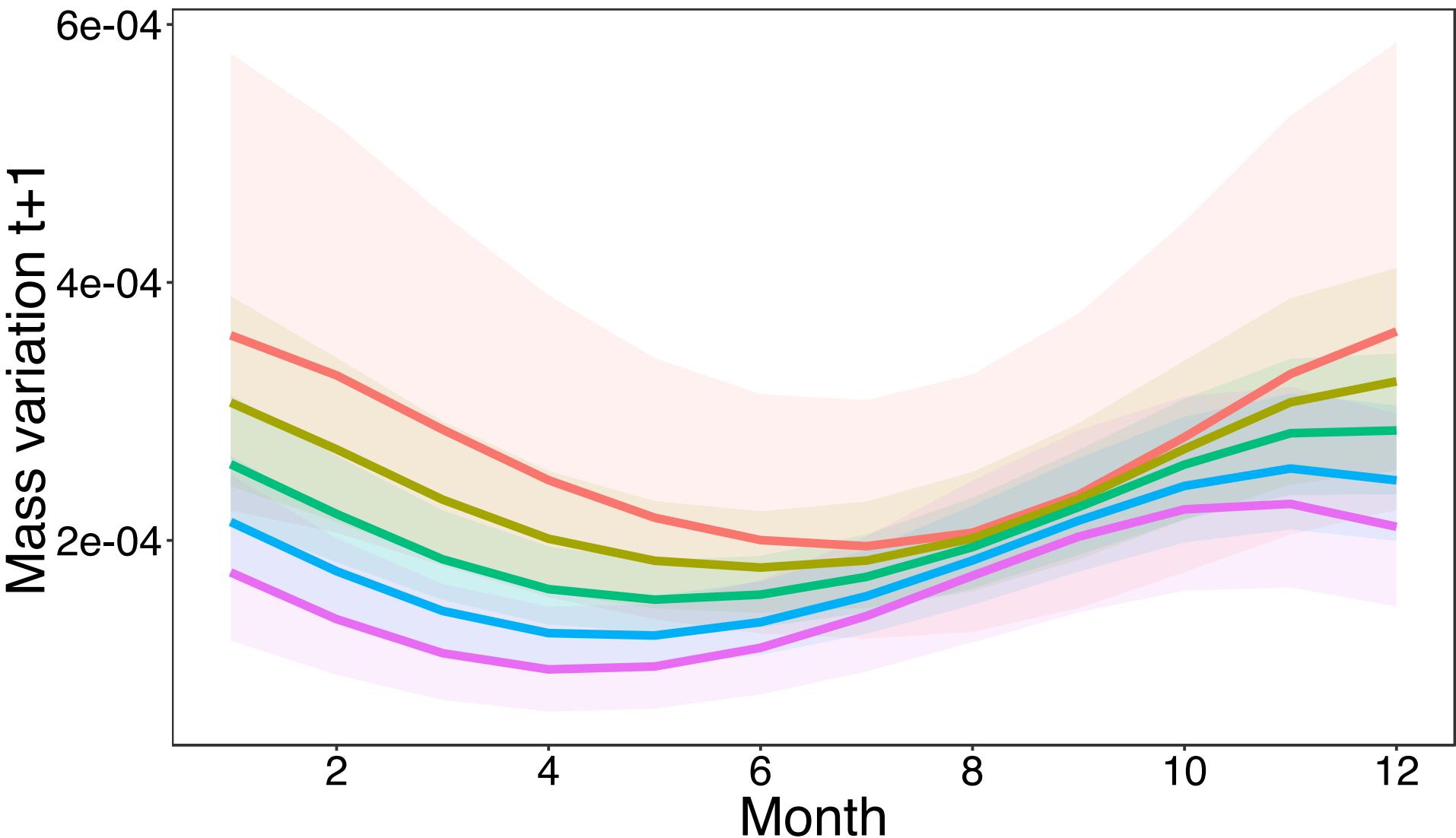
Mass variation t+1 helpers month first at mean mass

density ■ 1.46 ■ 4.22 ■ 6.98 ■ 9.73 ■ 12.49

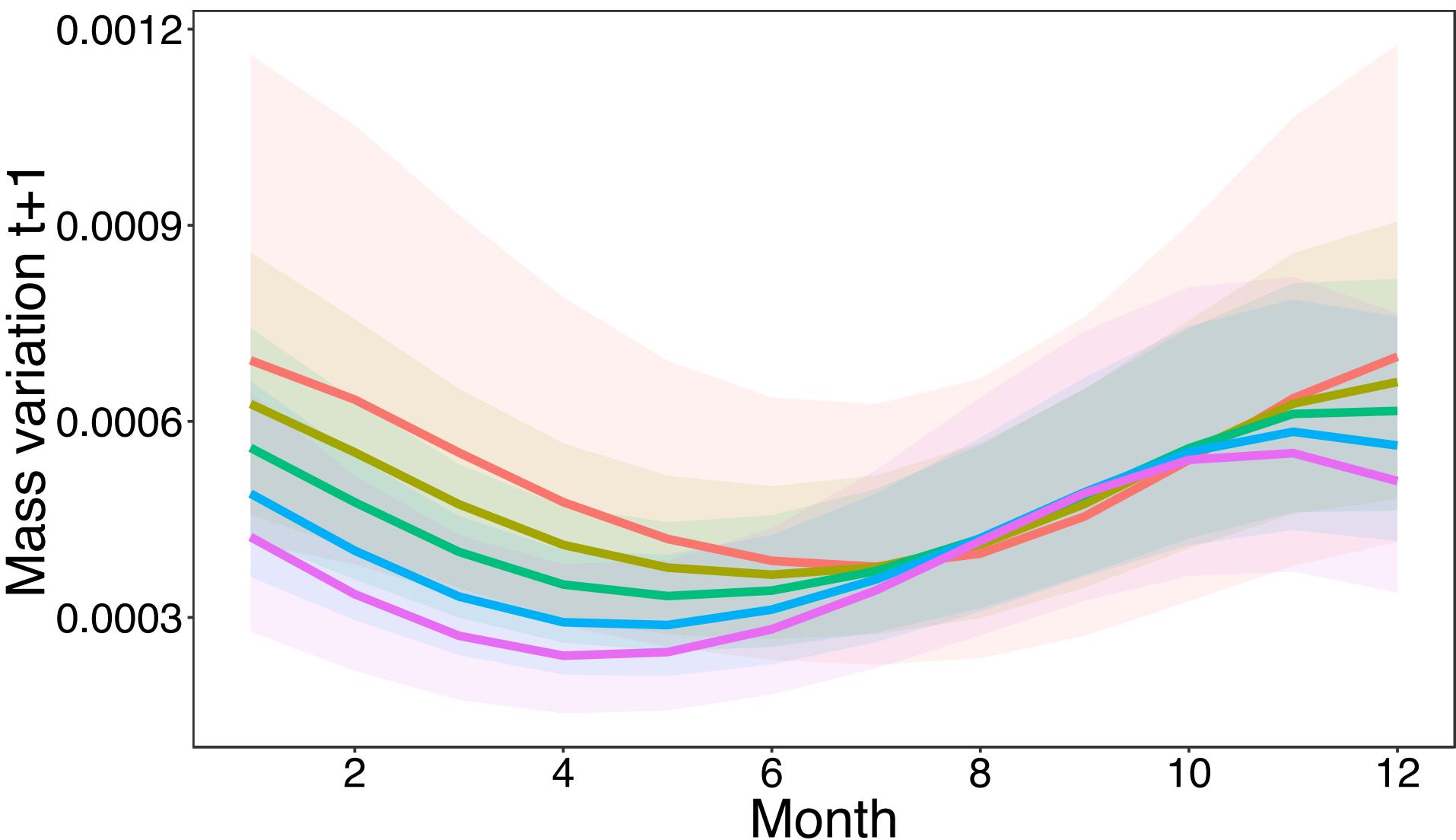


Mass variation t+1 helpers month np at mean mass

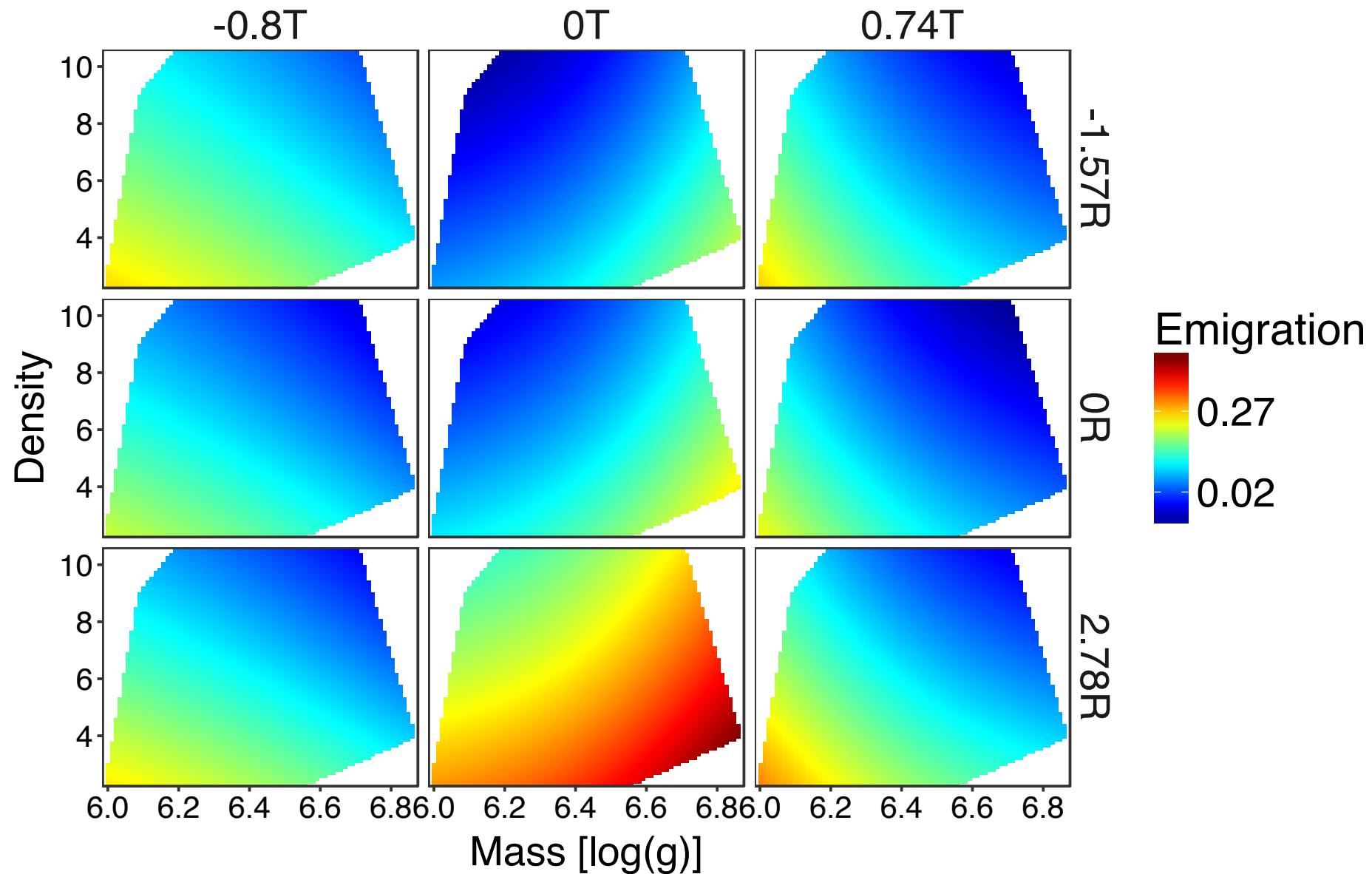
density 1.46 4.22 6.98 9.73 12.49



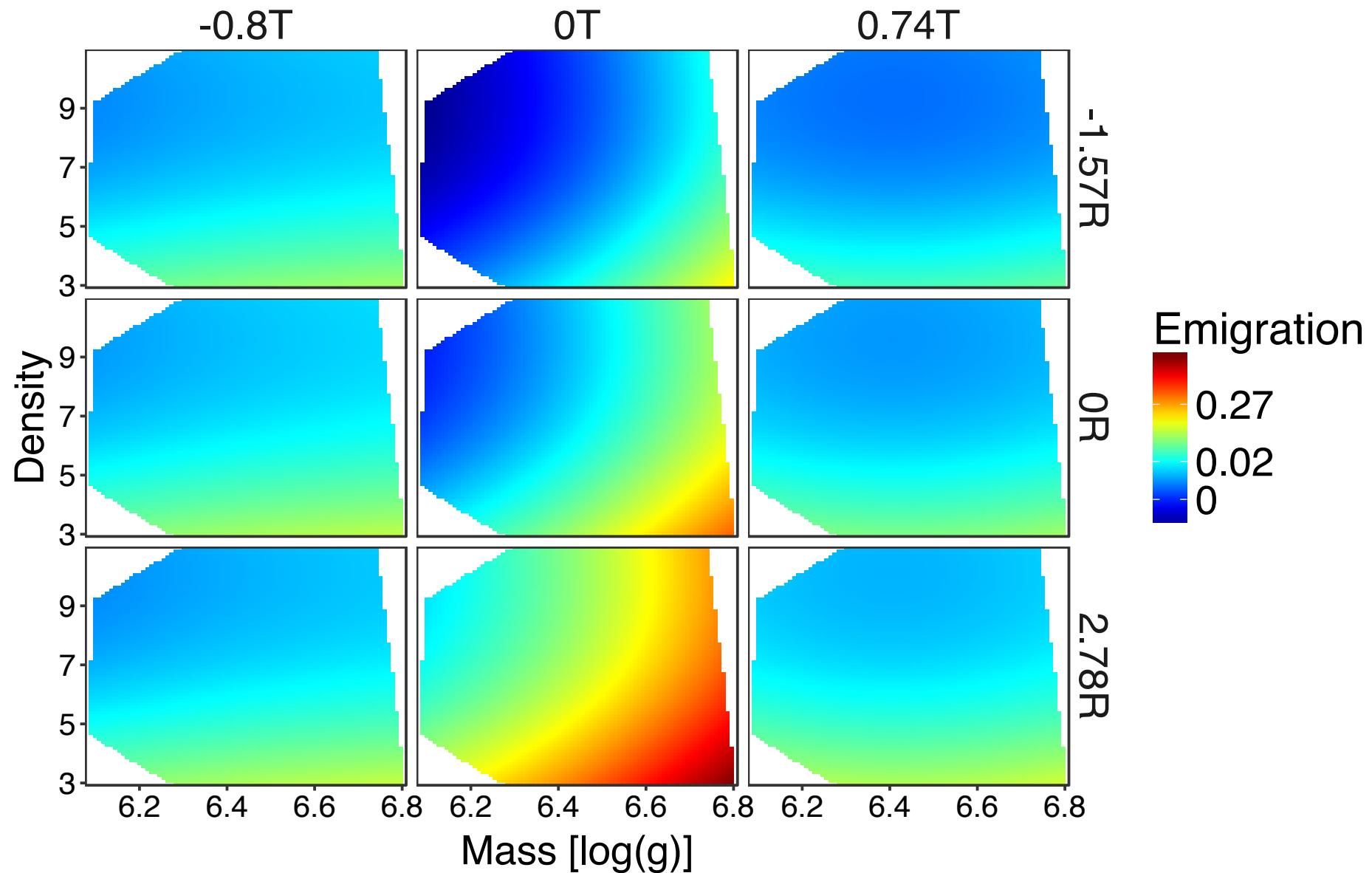
Mass variation t+1 helpers month second at mean mass
density 1.46 4.22 6.98 9.73 12.49



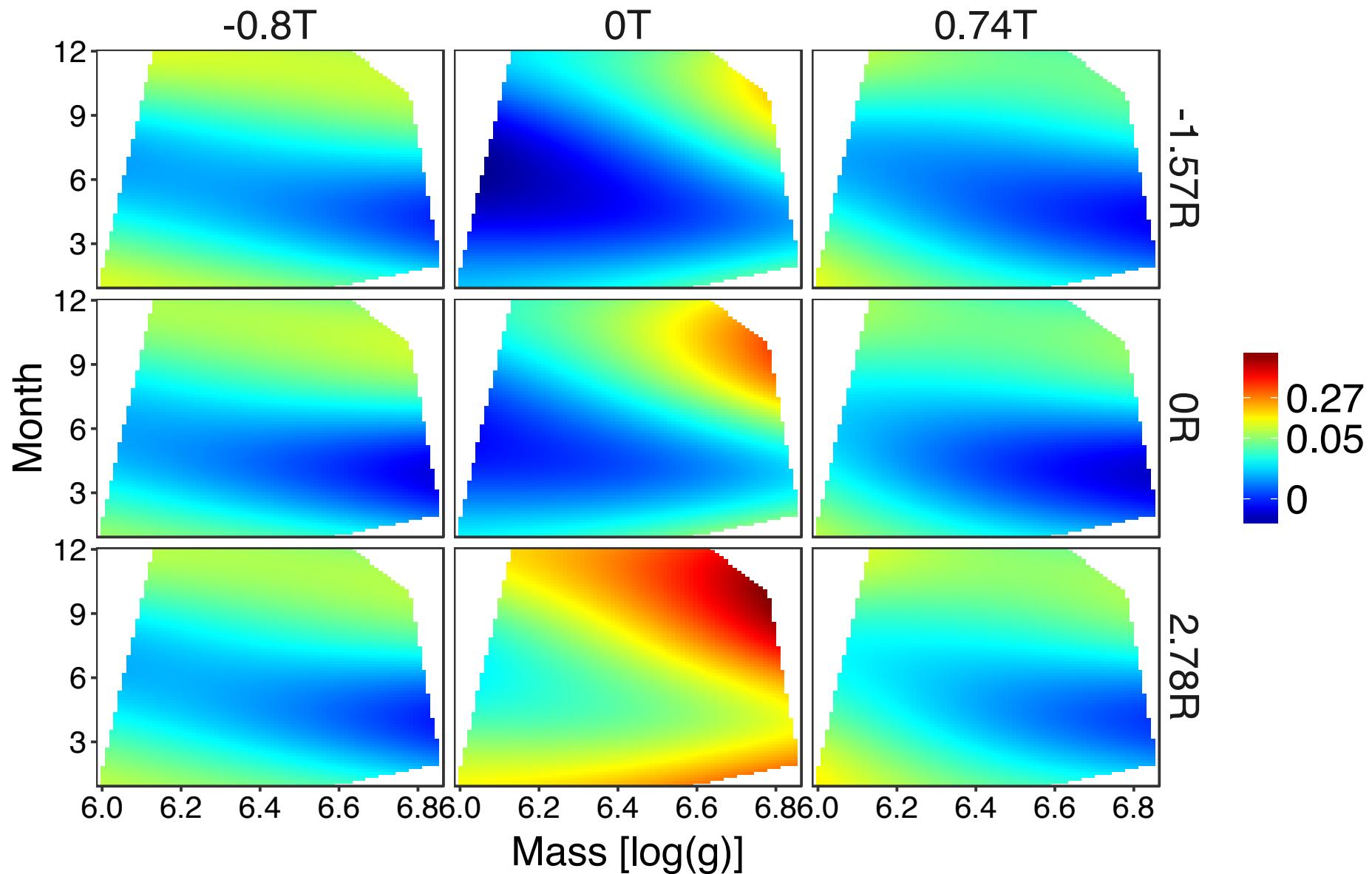
Emigration helpers in January



Emigration helpers in July

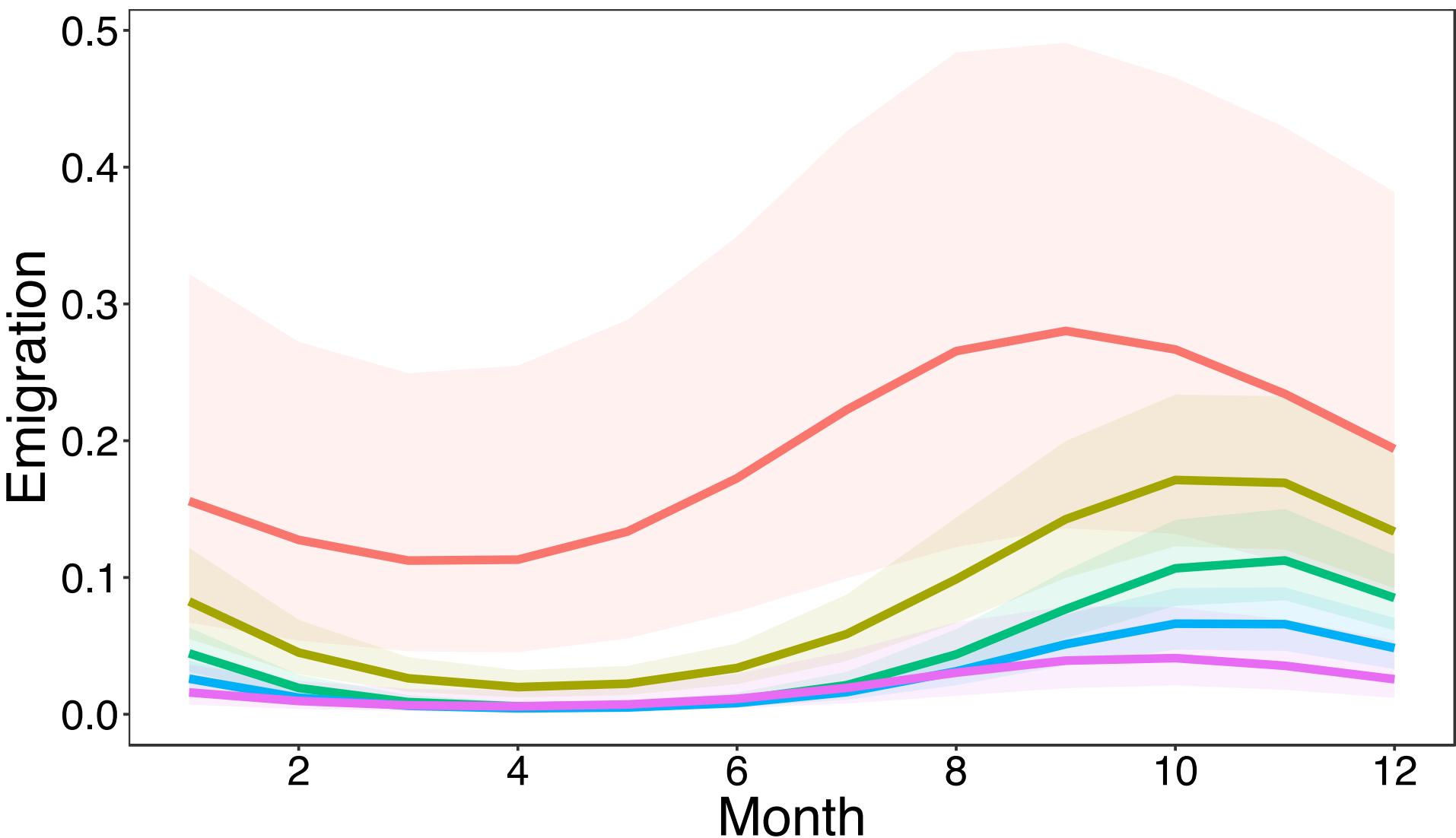


Emigration helpers at mean density

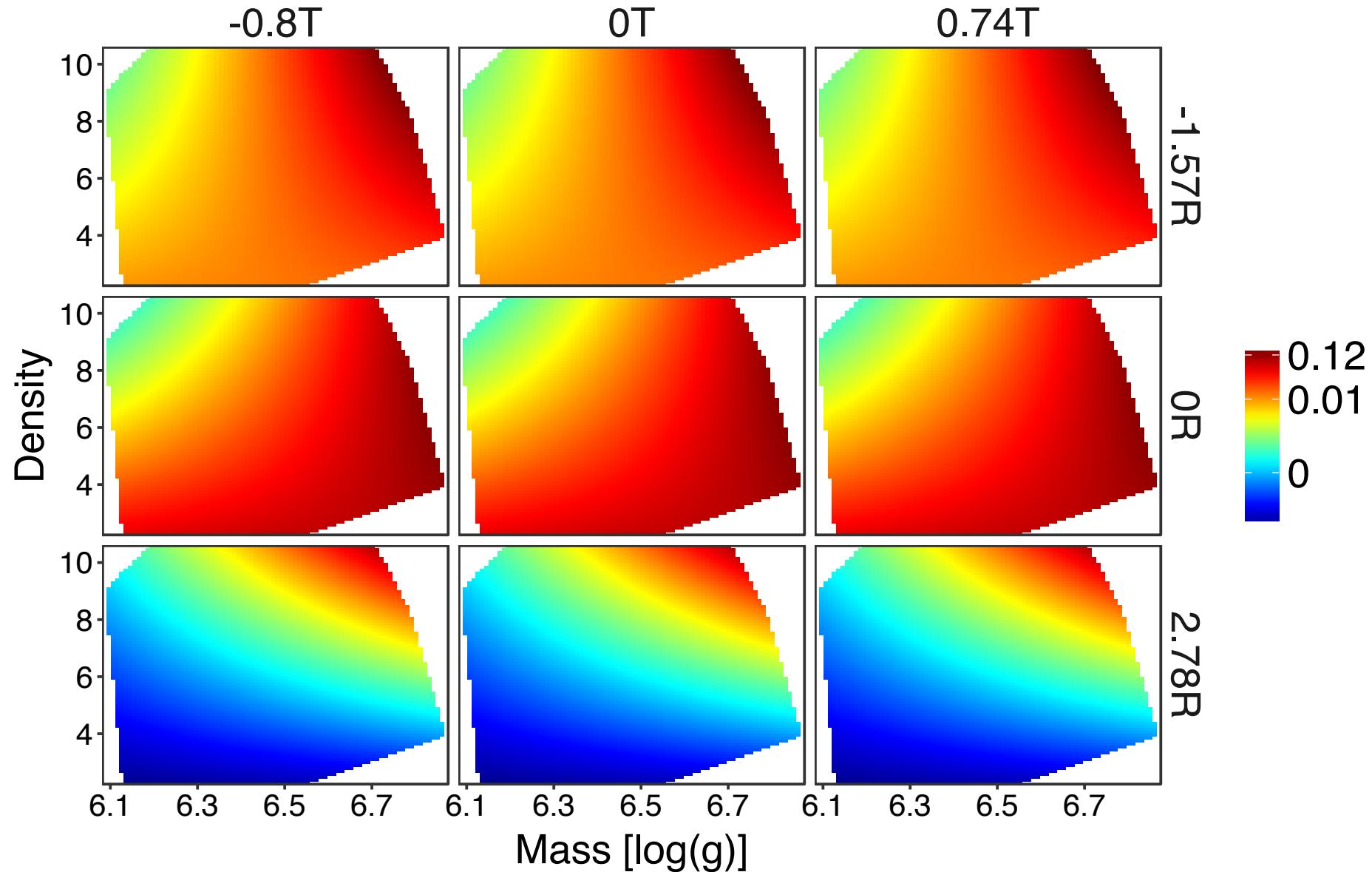


Emigration helper month at mean mass

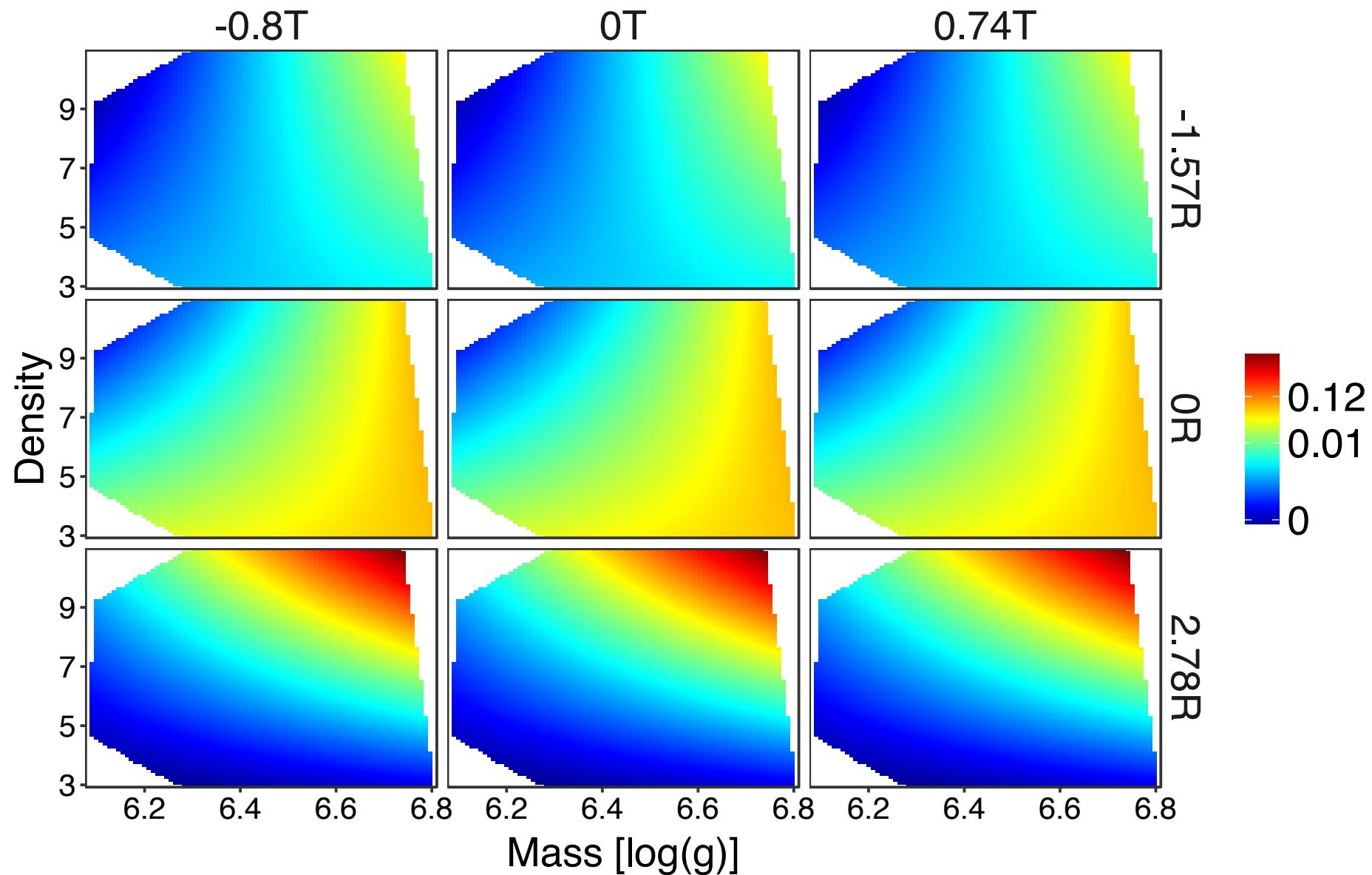
density 1.46 4.22 6.98 9.73 12.49



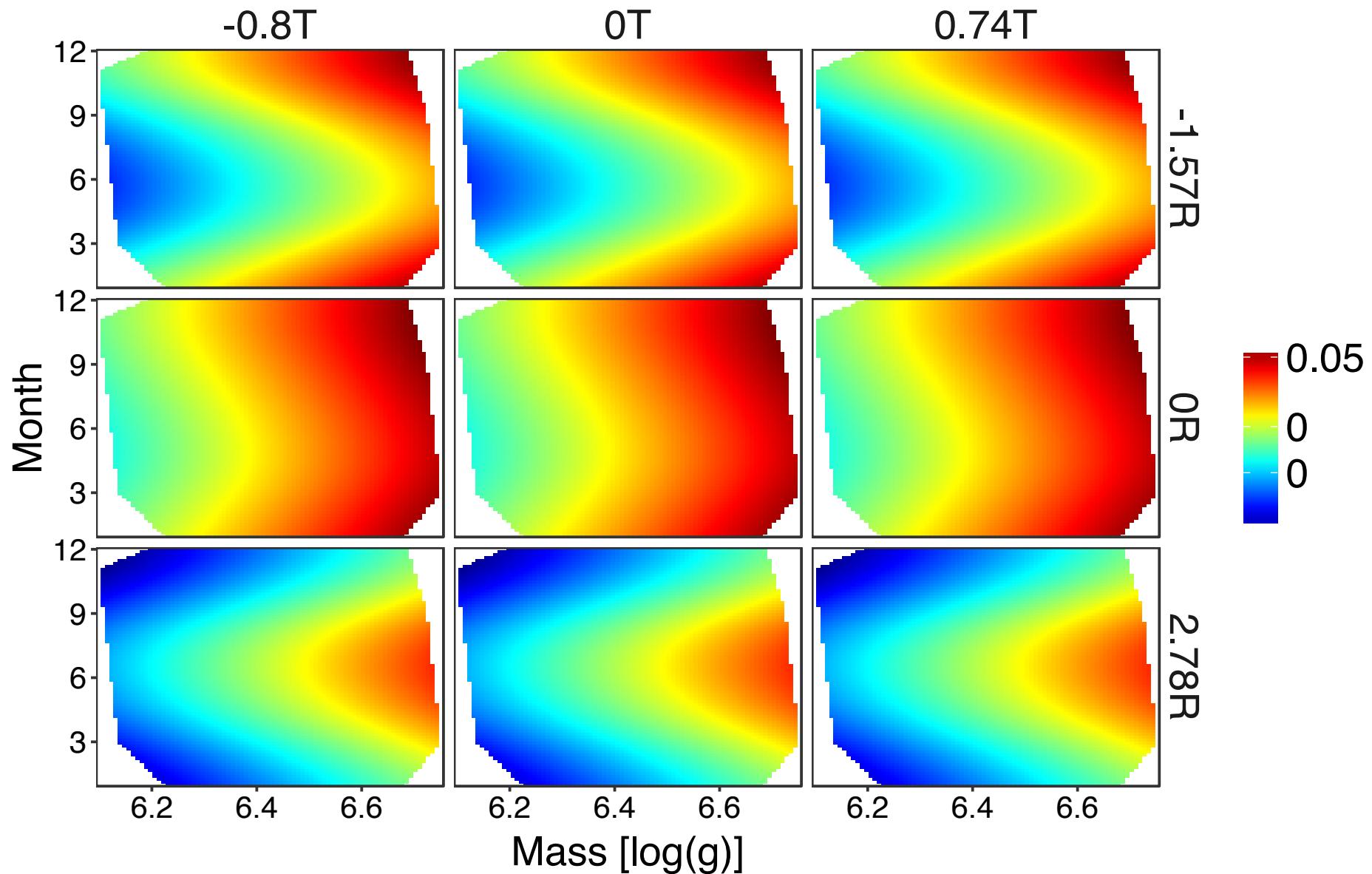
transition to dominant helpers in January



transition to dominant helpers in July

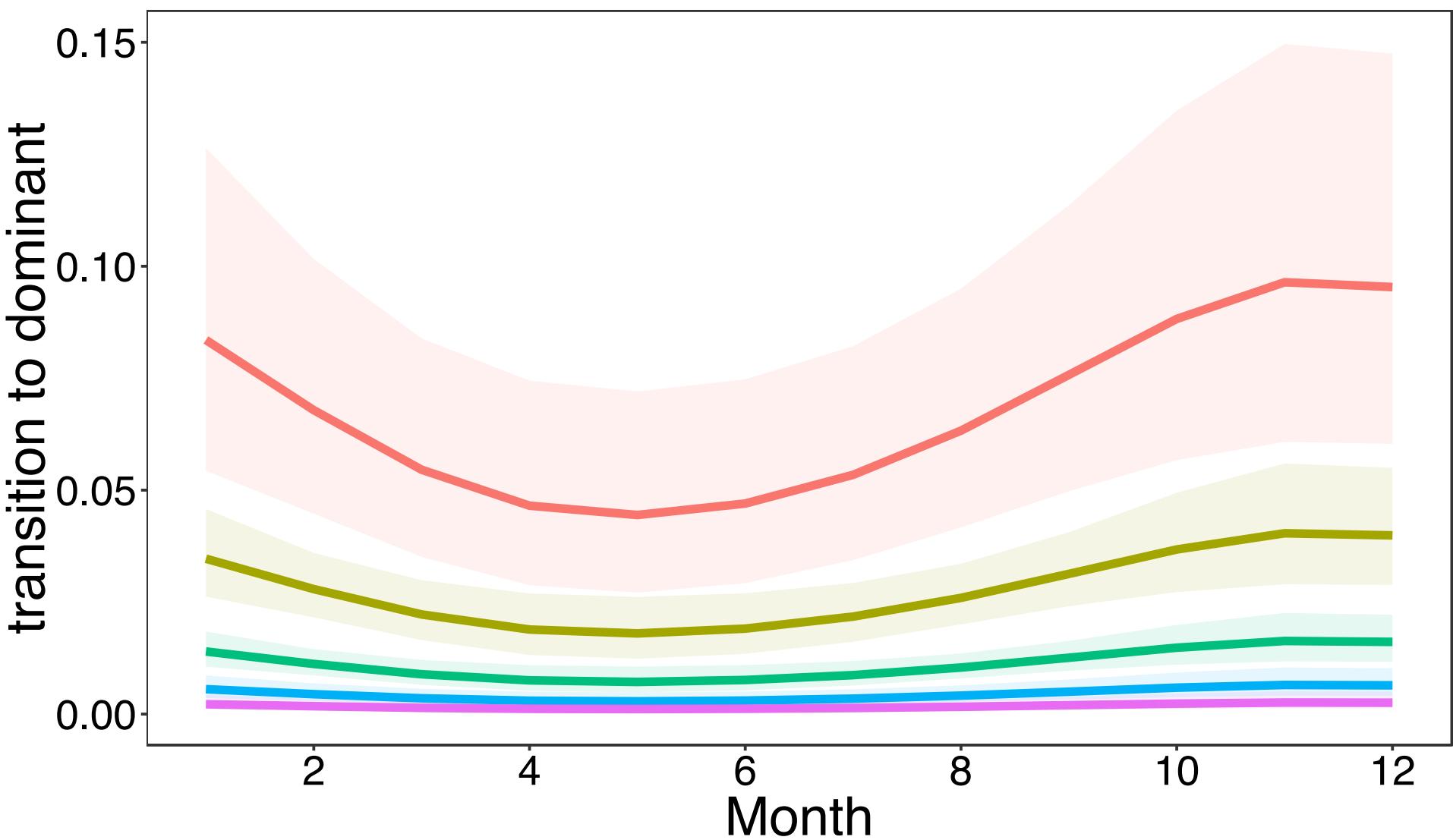


transition to dominant helpers at mean density

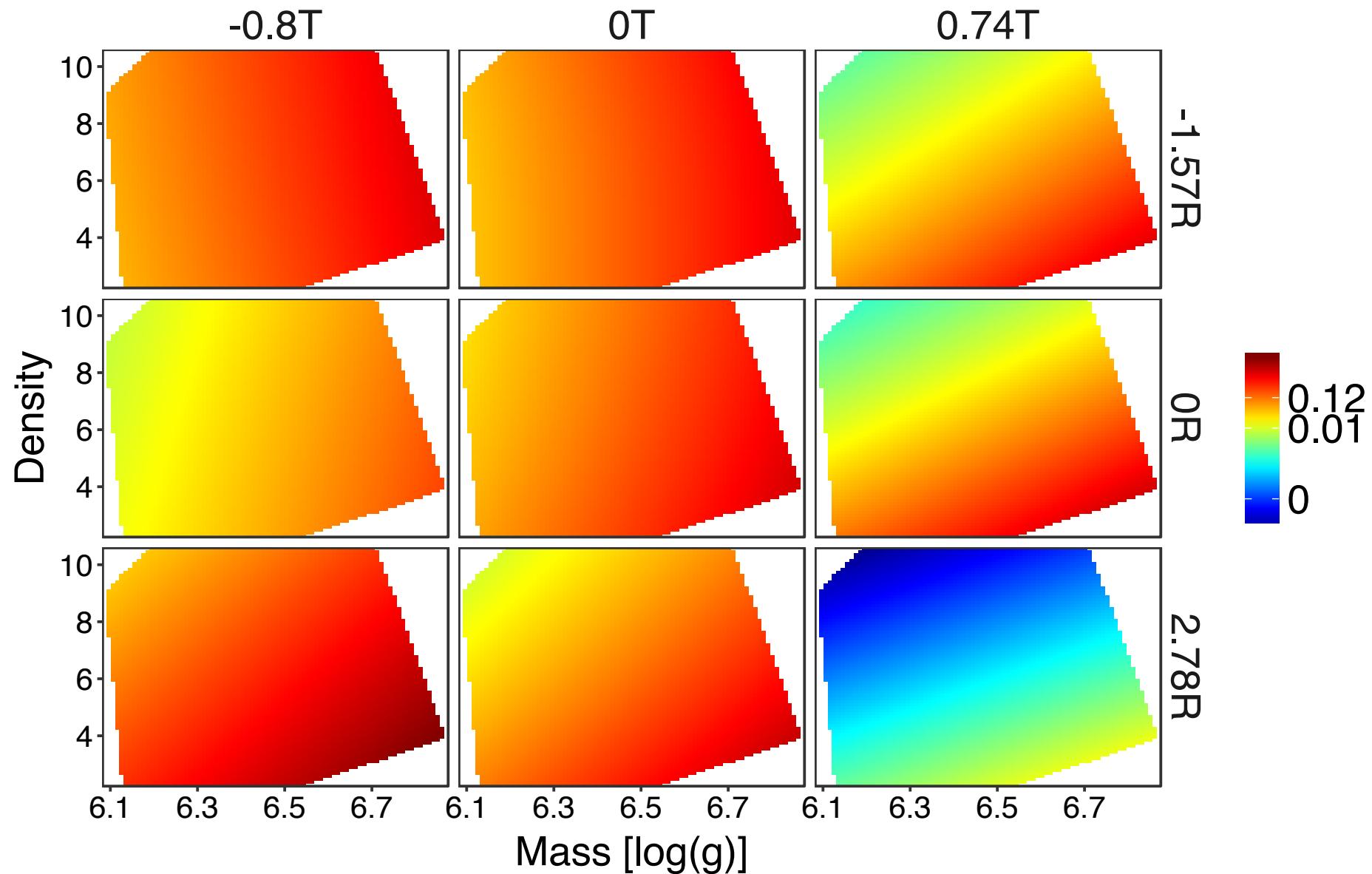


transition to dominant helper month at mean mass

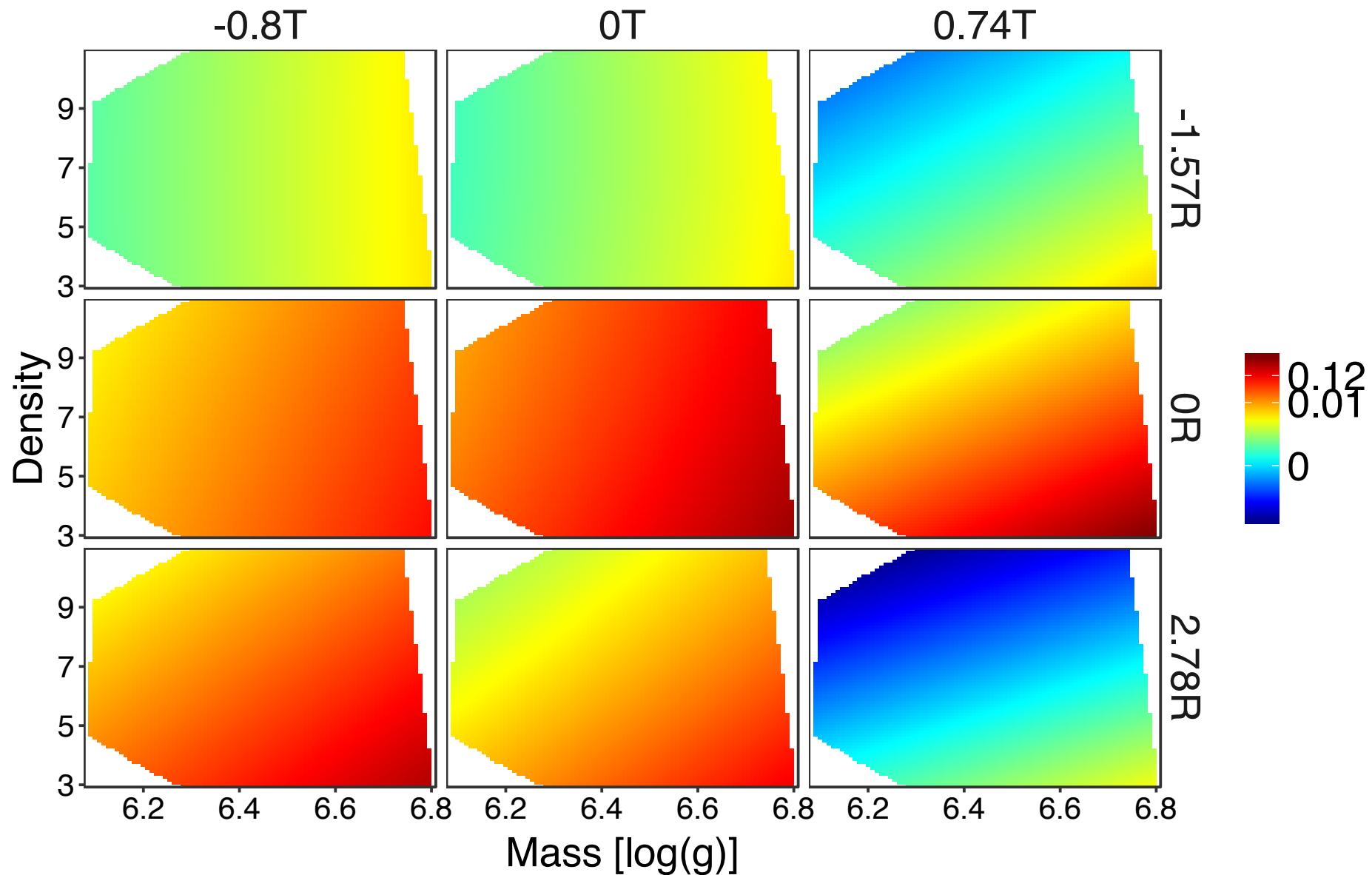
density 1.46 4.22 6.98 9.73 12.49



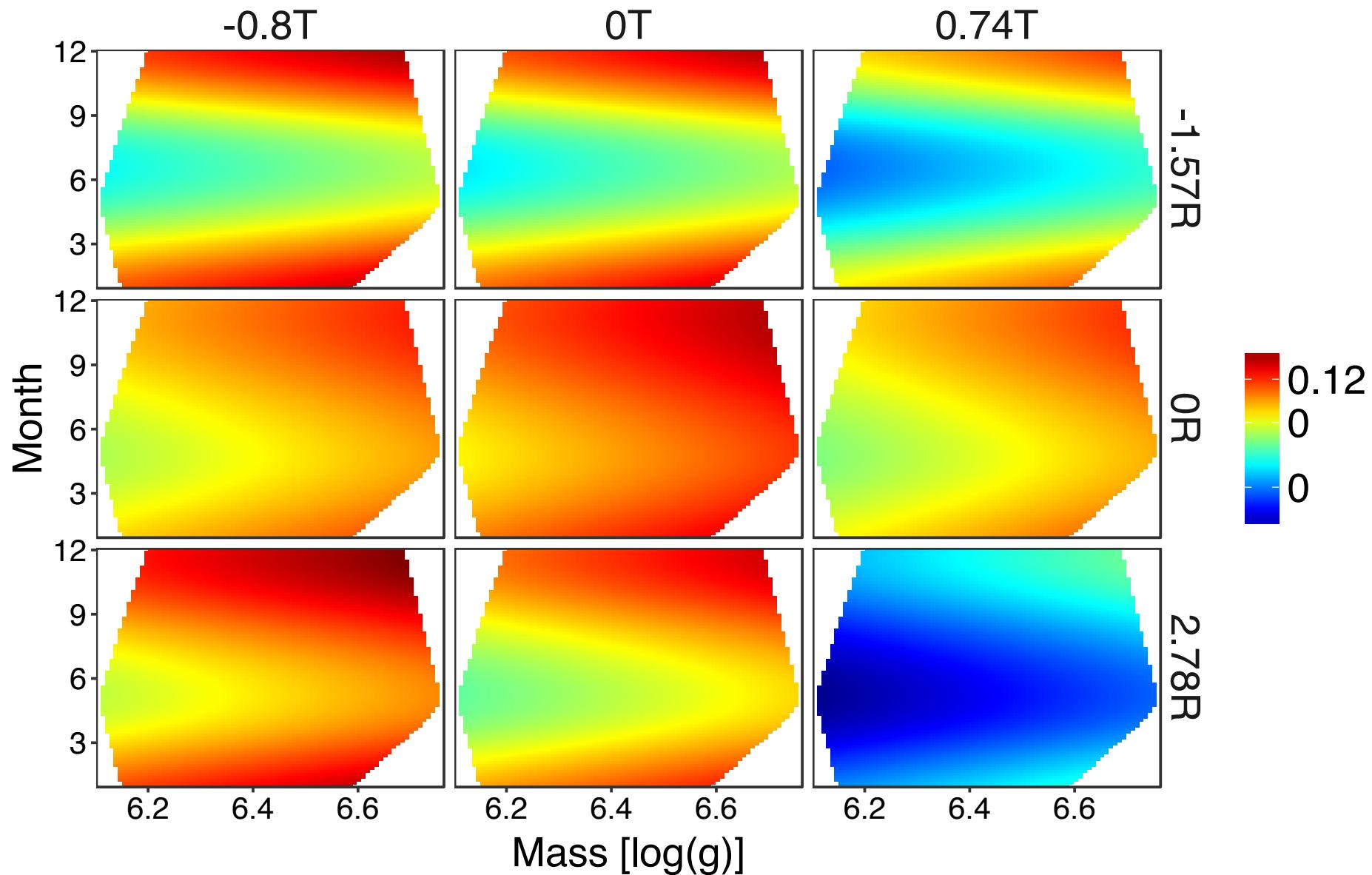
probability of pregnancy helpers in January



probability of pregnancy helpers in July

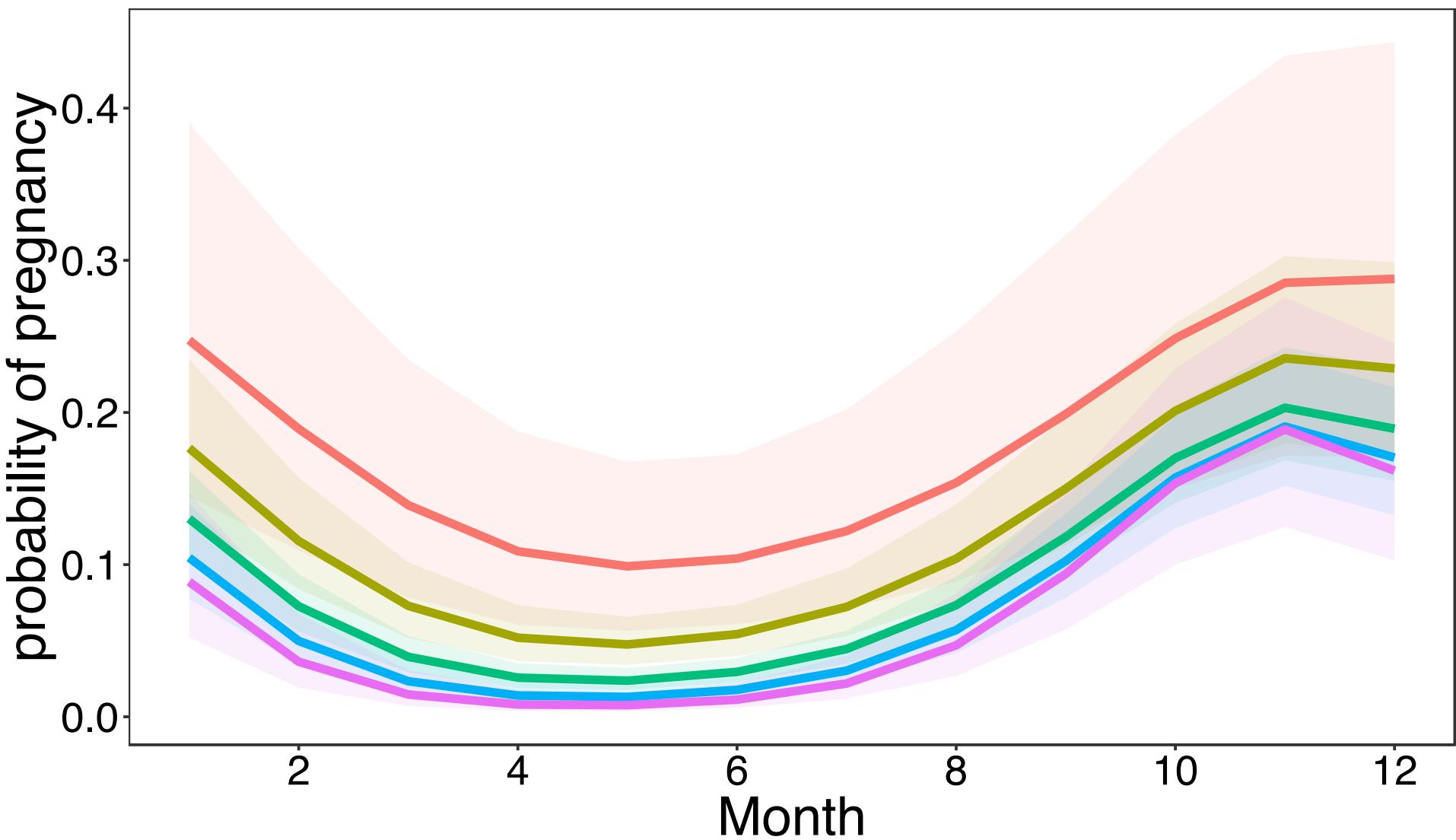


probability of pregnancy helpers at mean density

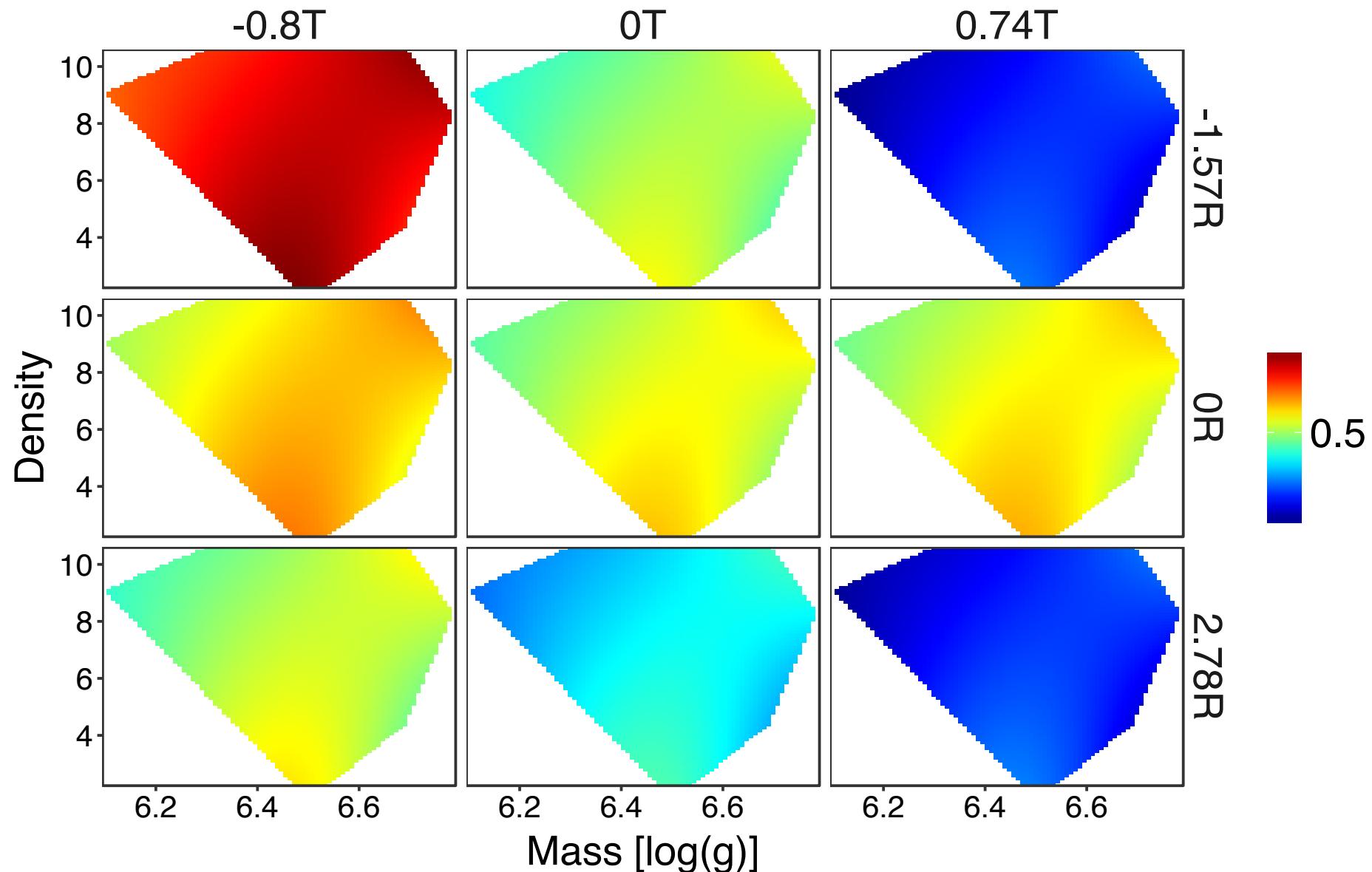


probability of pregnancy helper month at mean mass

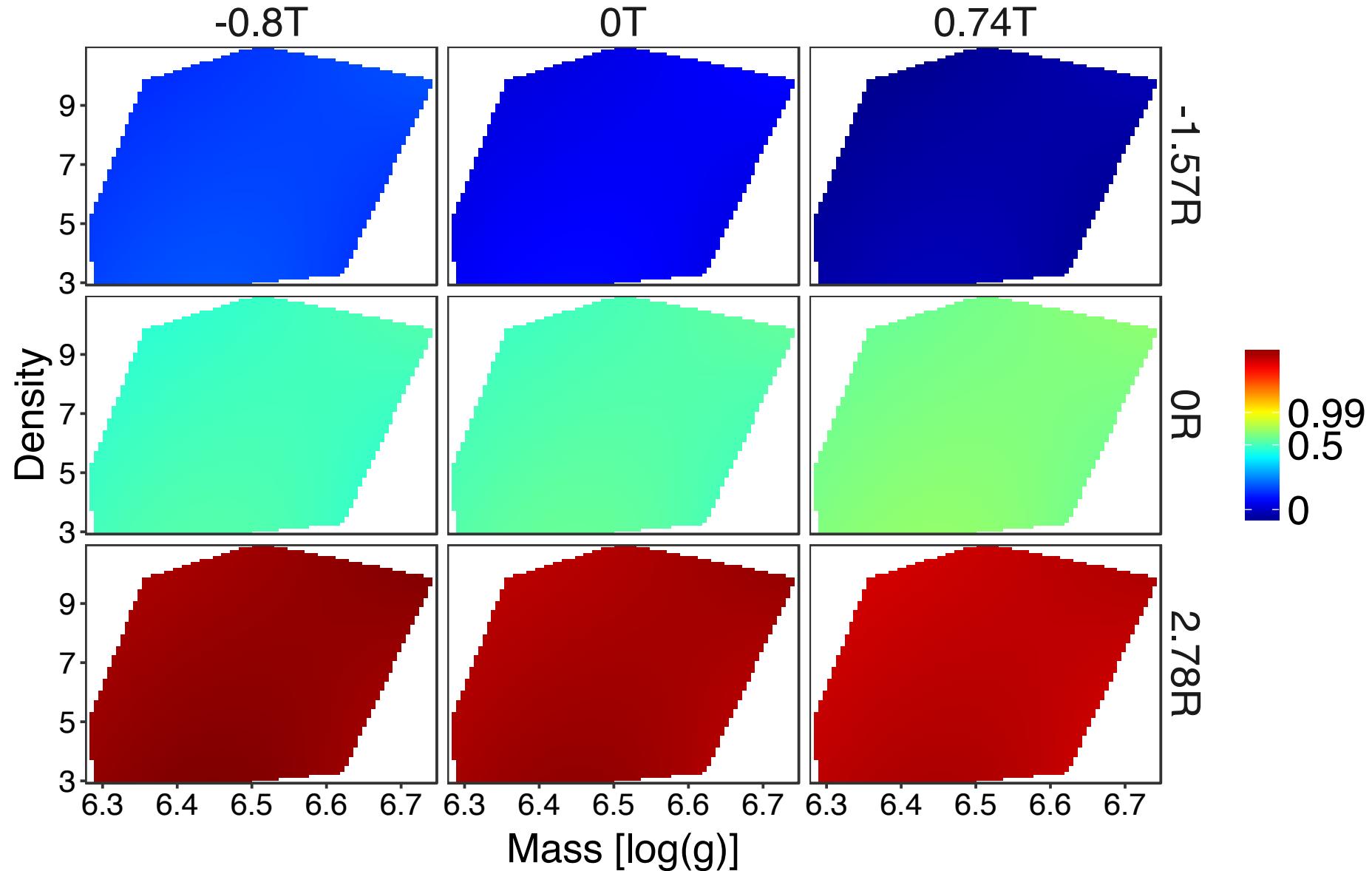
density 1.46 4.22 6.98 9.73 12.49



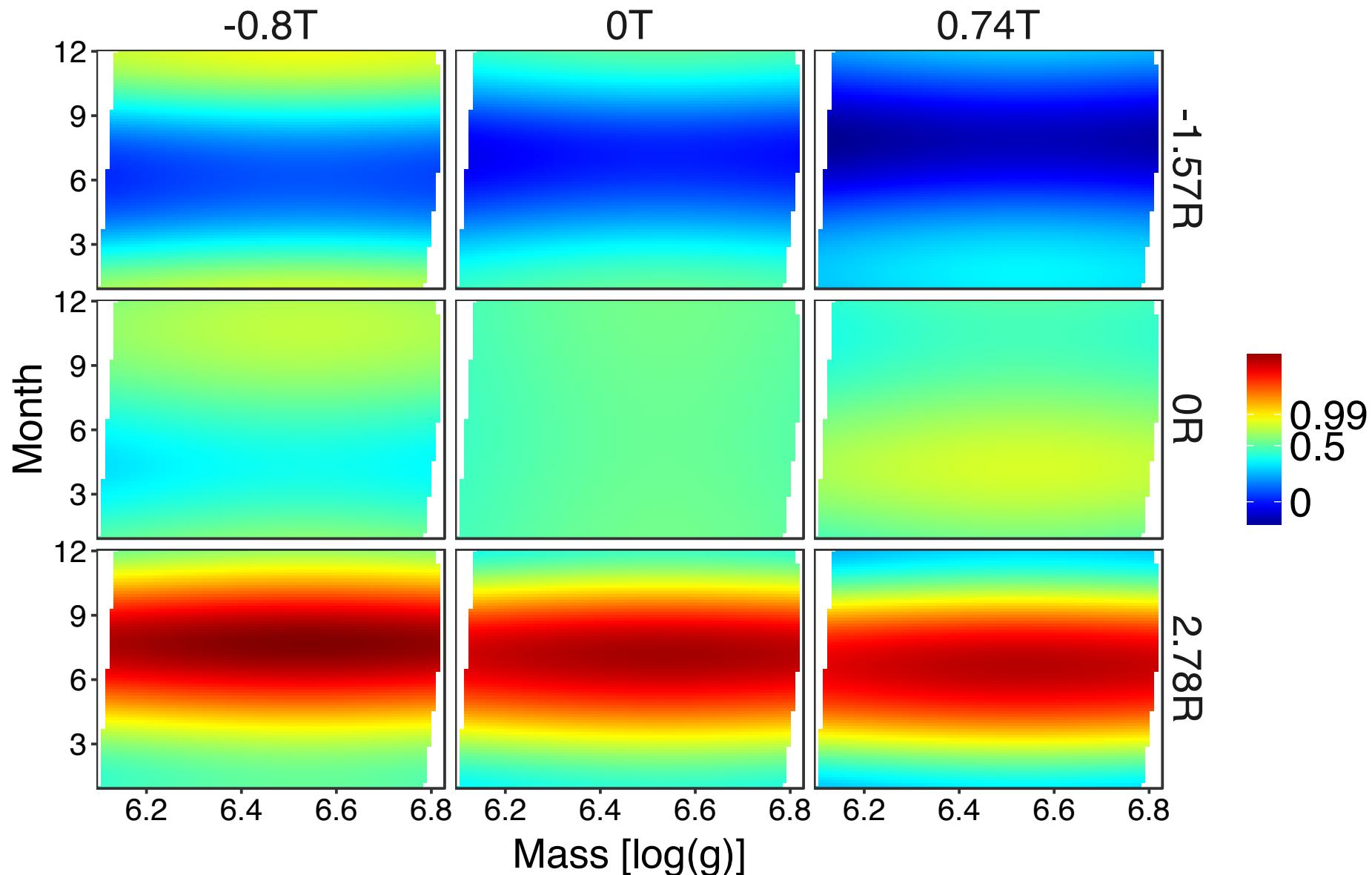
Transition to month 2 pregnant helpers in January



Transition to month 2 pregnant helpers in July

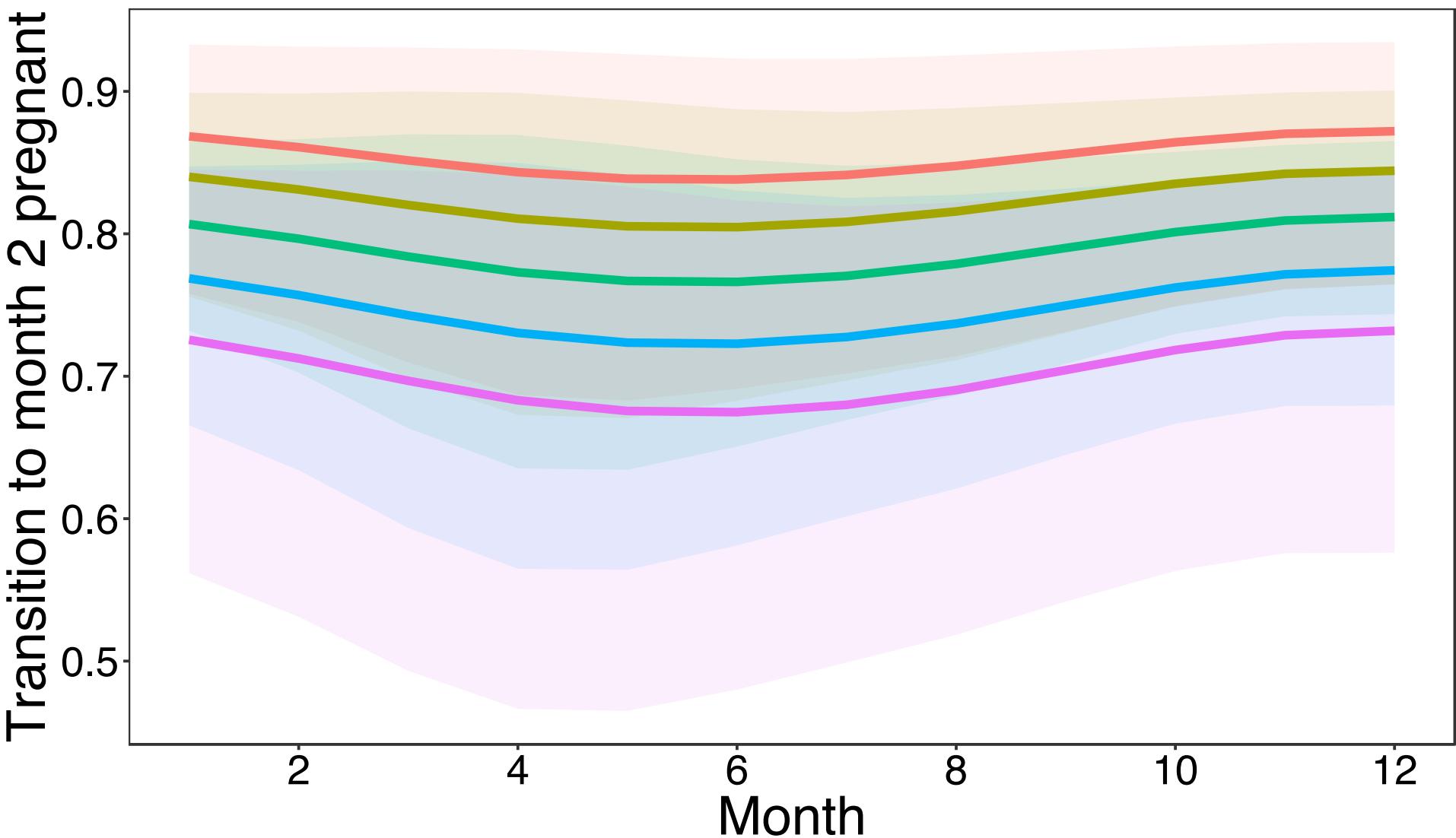


Transition to month 2 pregnant helpers at mean density

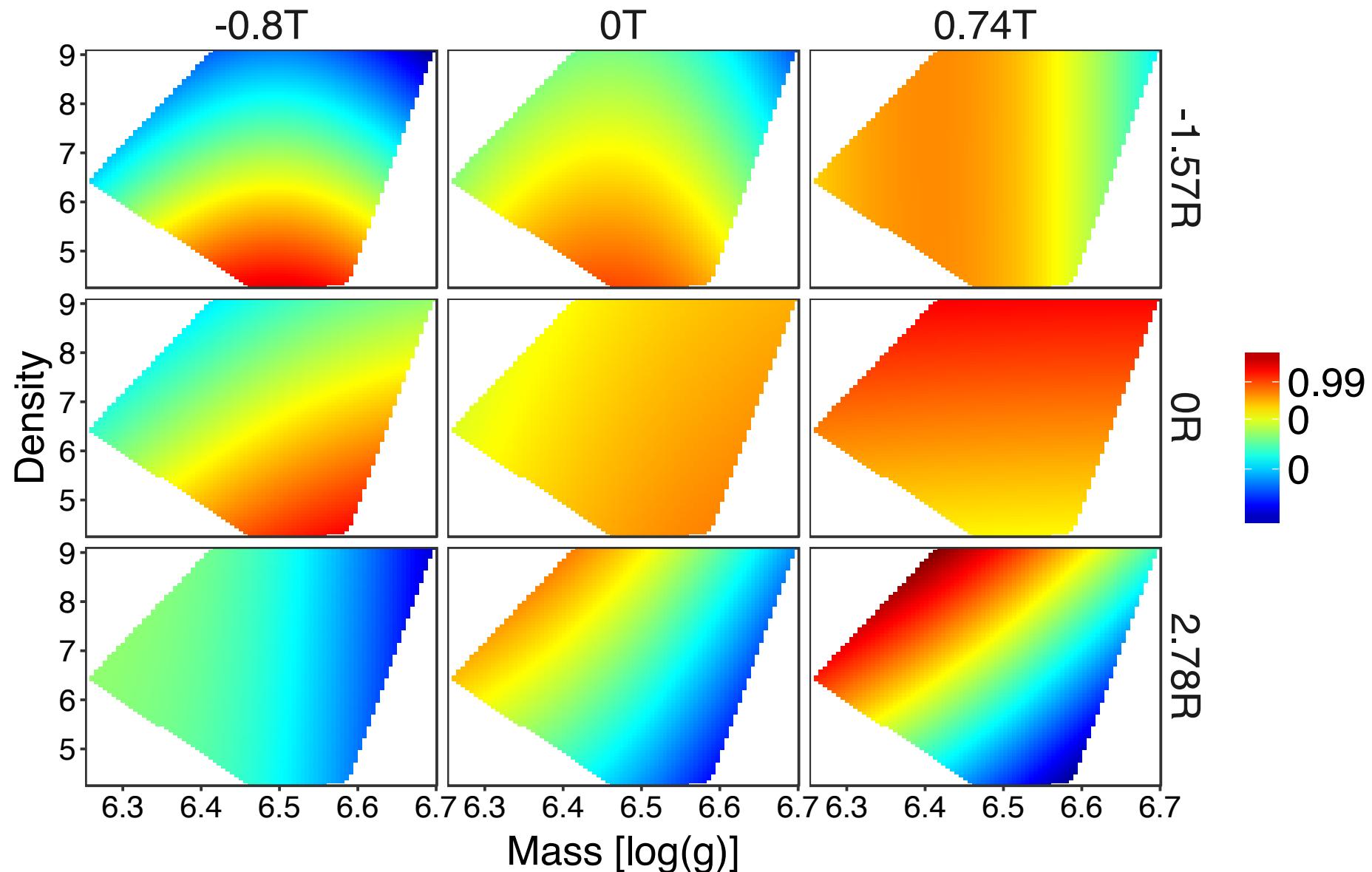


Transition to month 2 pregnant helper month at mean mass

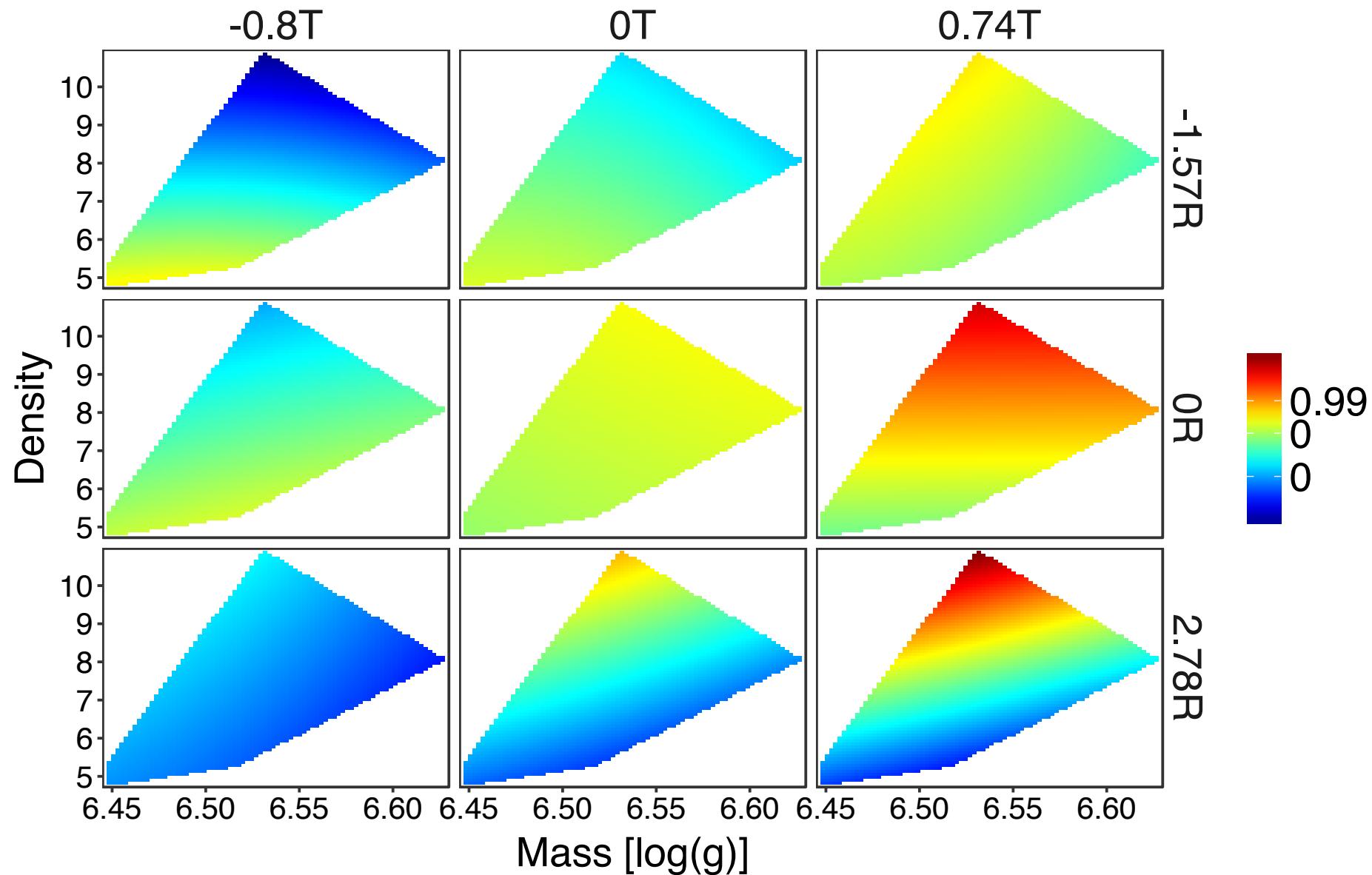
density 1.46 4.22 6.98 9.73 12.49



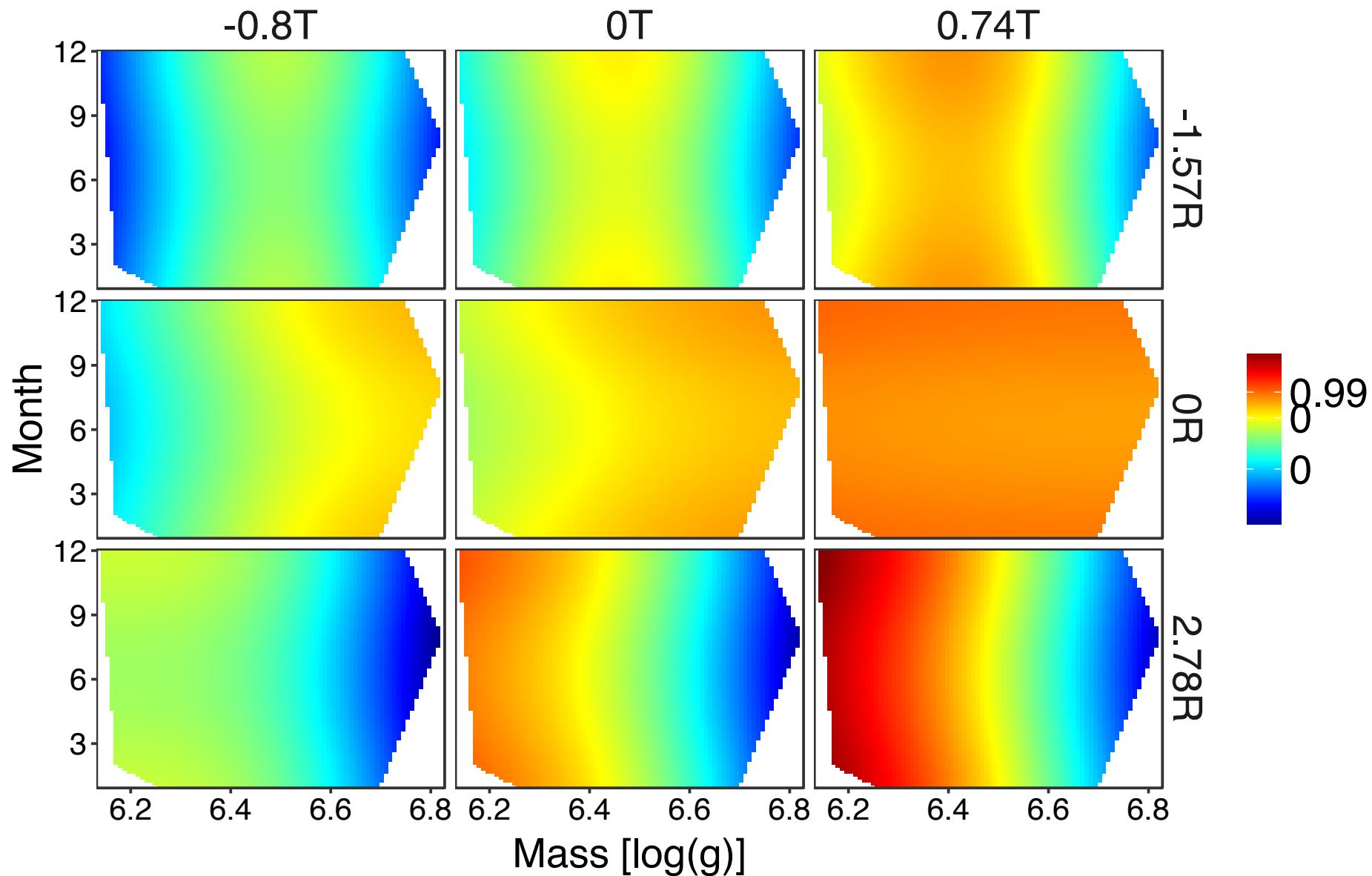
Pregnancy after abortion helpers in January



Pregnancy after abortion helpers in July

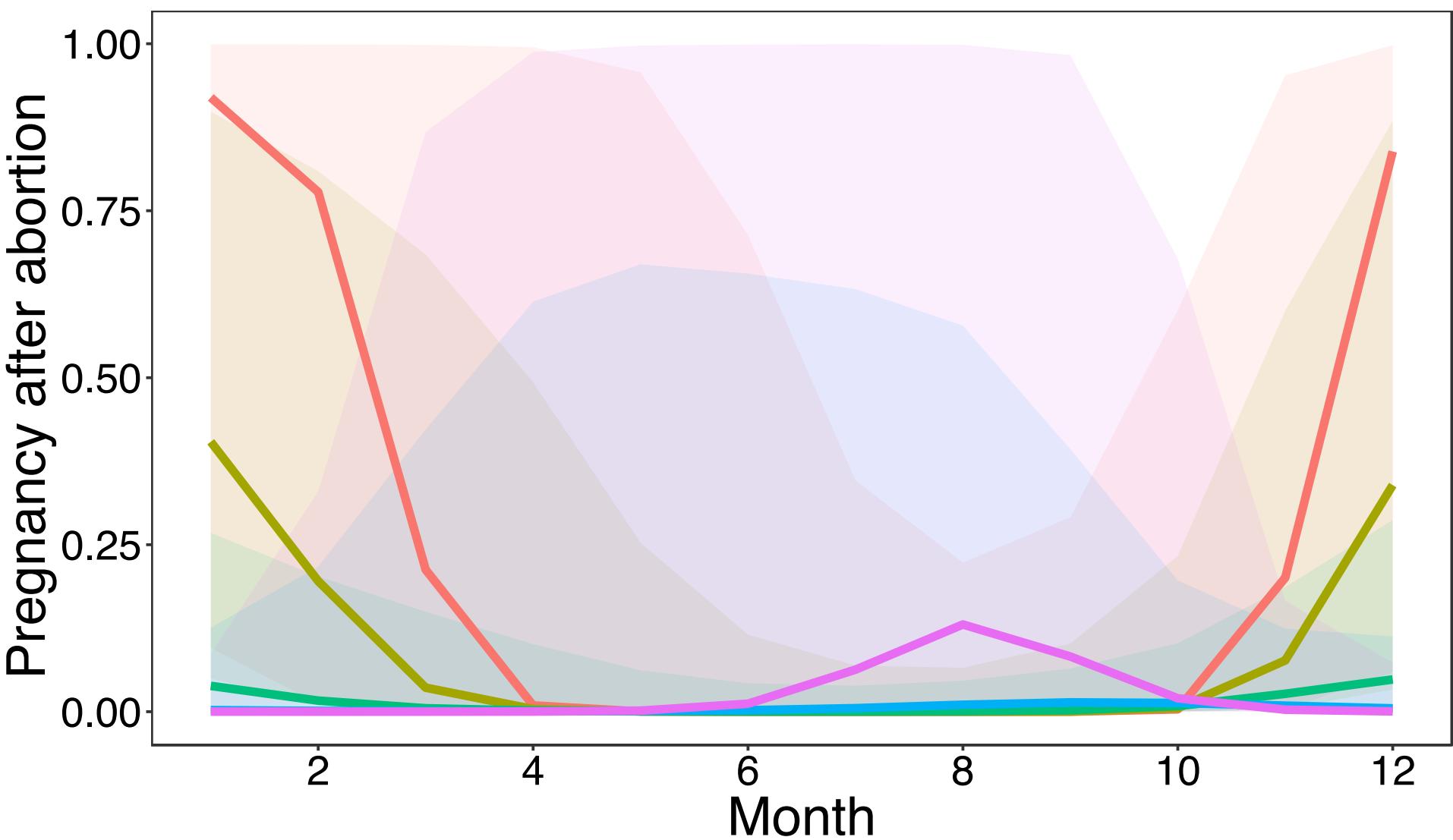


Pregnancy after abortion helpers at mean density

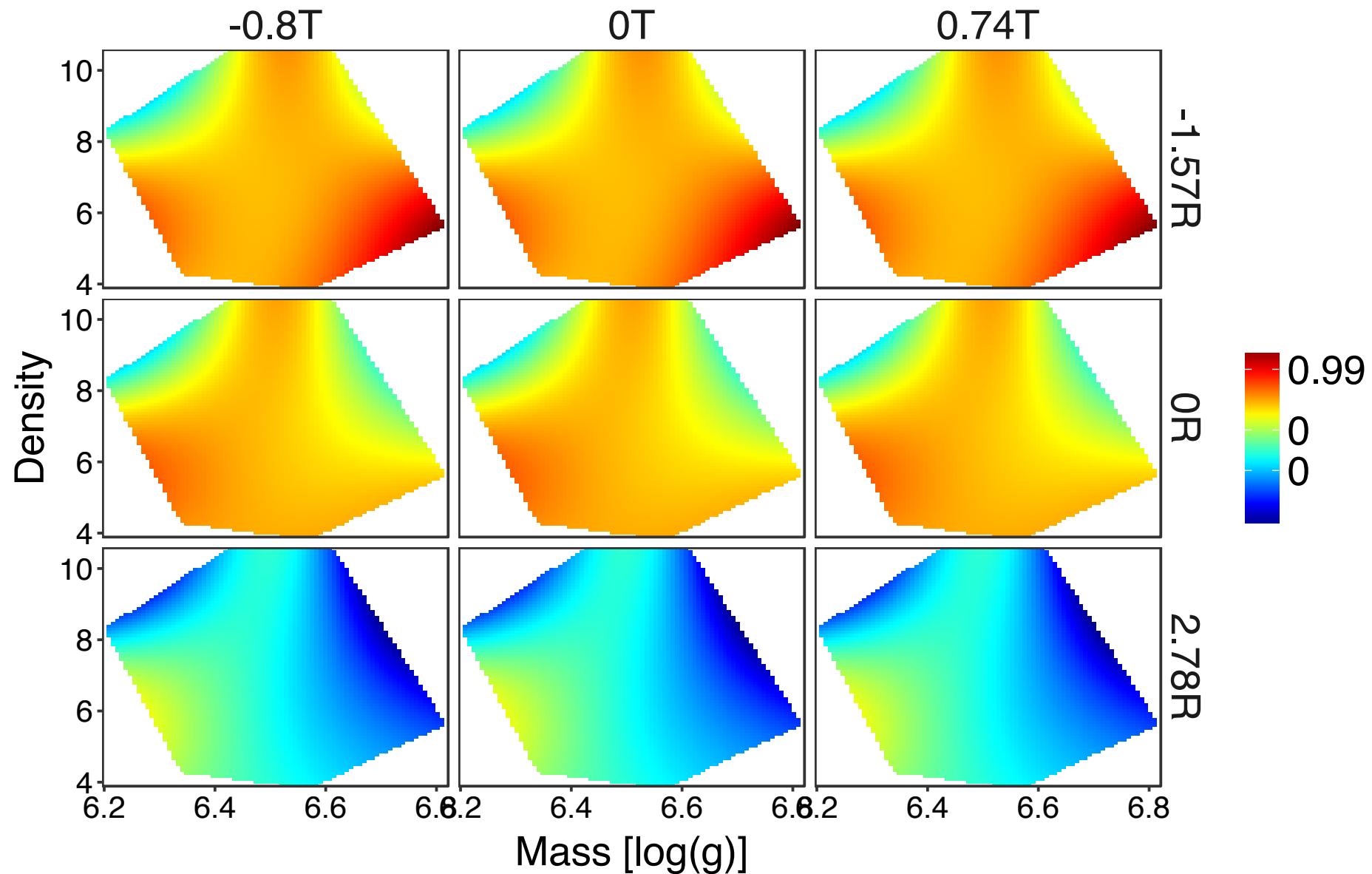


Pregnancy after abortion helper month at mean mass

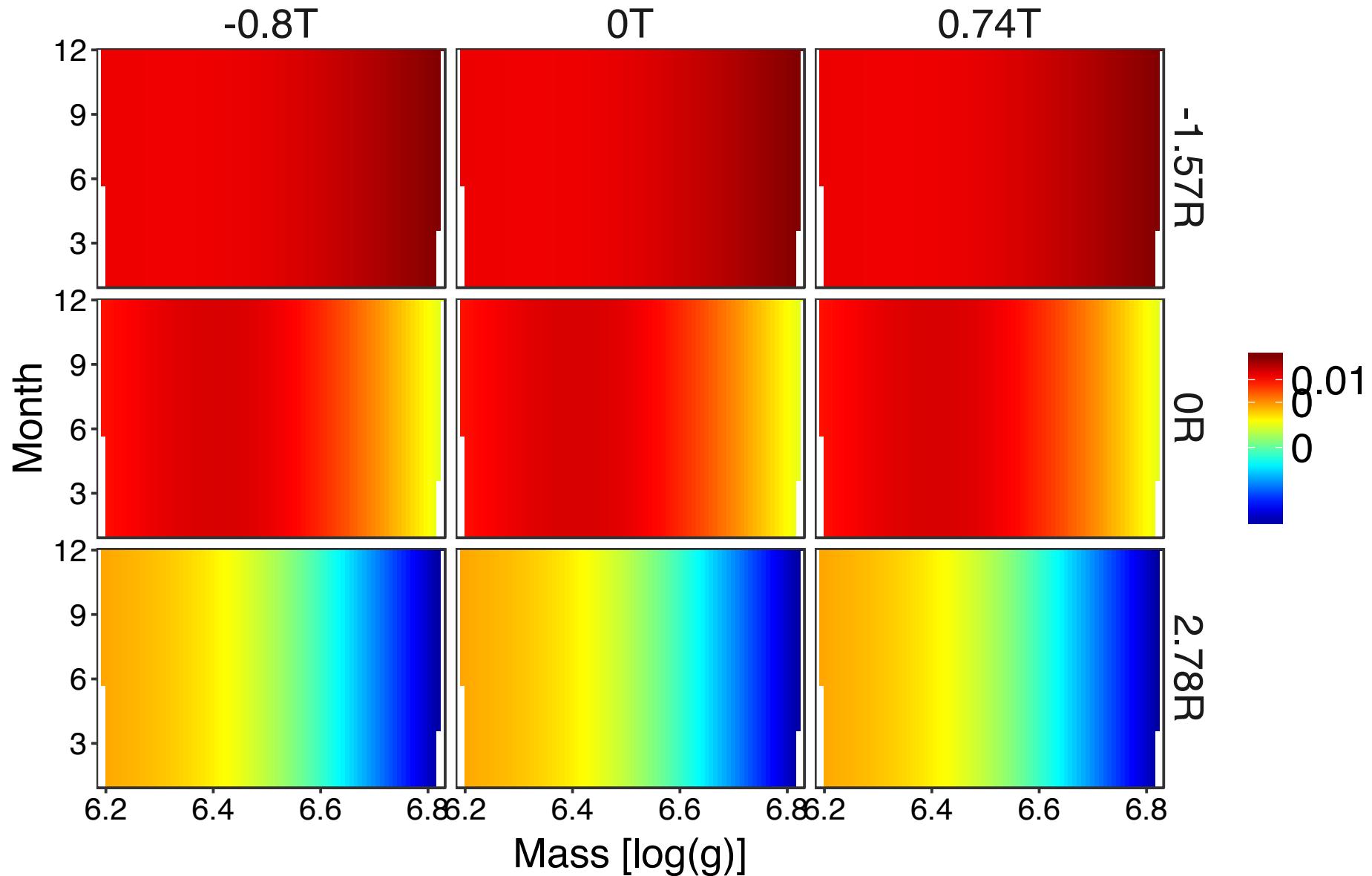
density 1.46 4.22 6.98 9.73 12.49



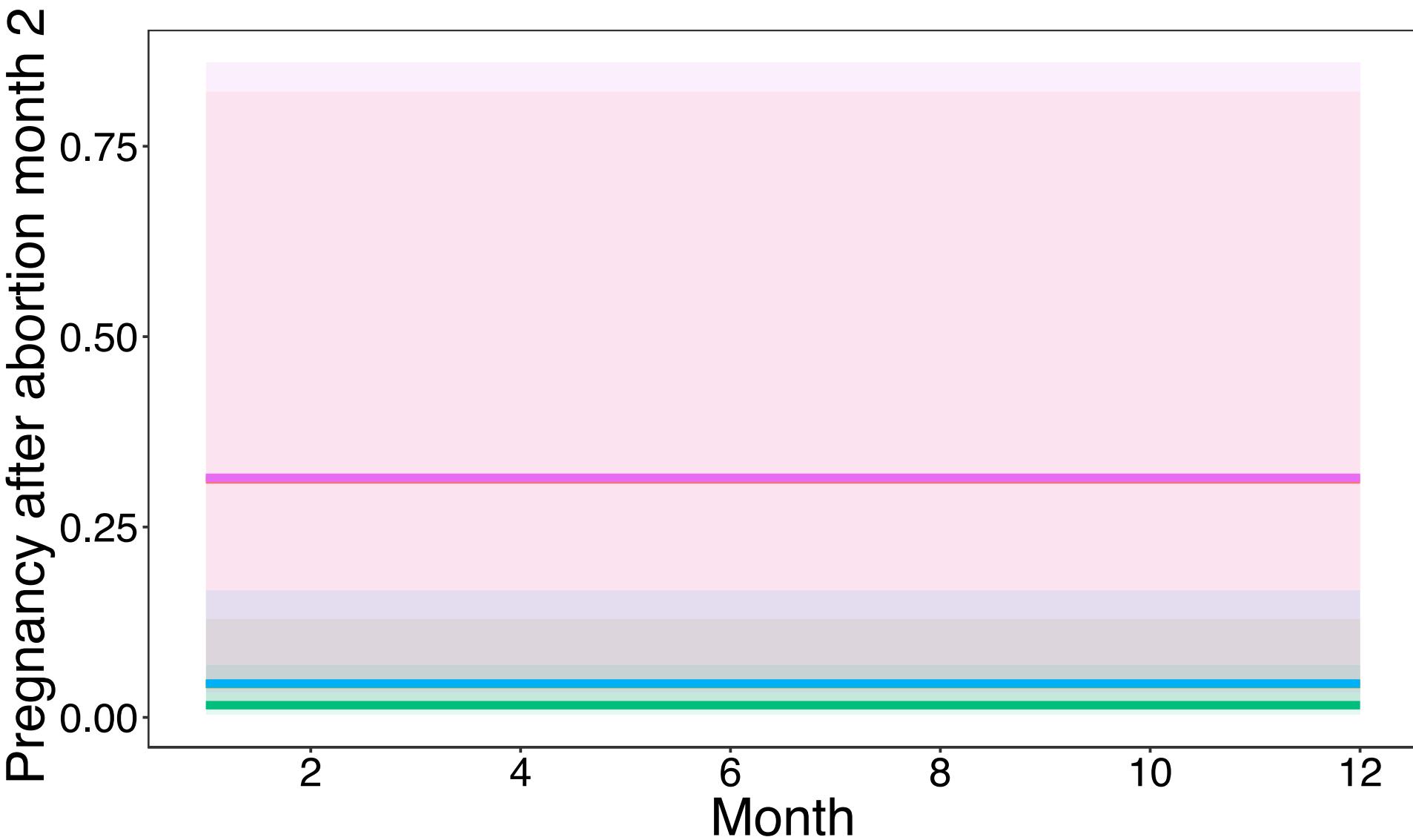
Pregnancy after abortion month 2 helpers in January



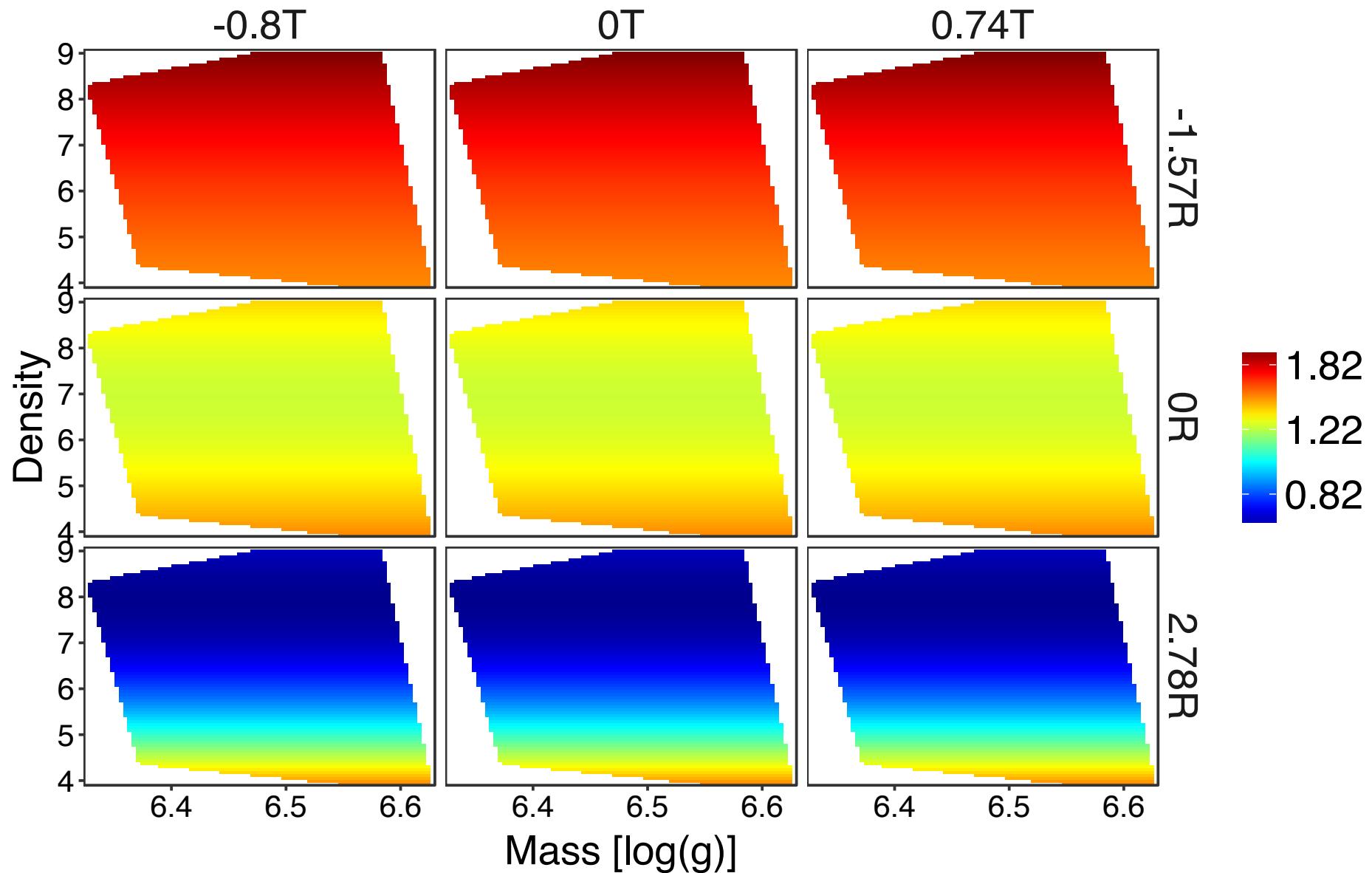
Pregnancy after abortion month 2 helpers at mean density



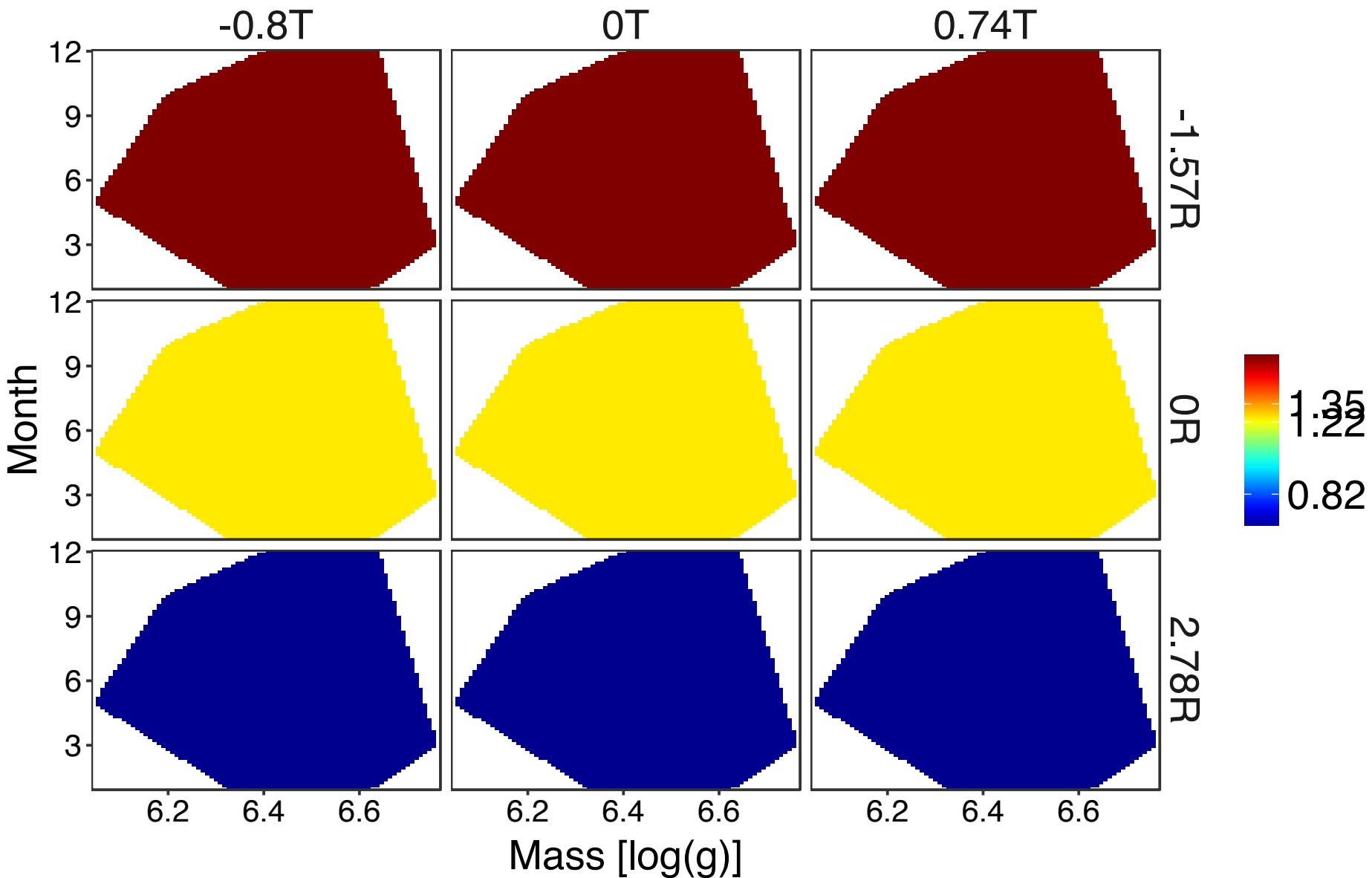
Pregnancy after abortion month 2 helper month at mean mass
density 1.46 4.22 6.98 9.73 12.49



pups helpers in January

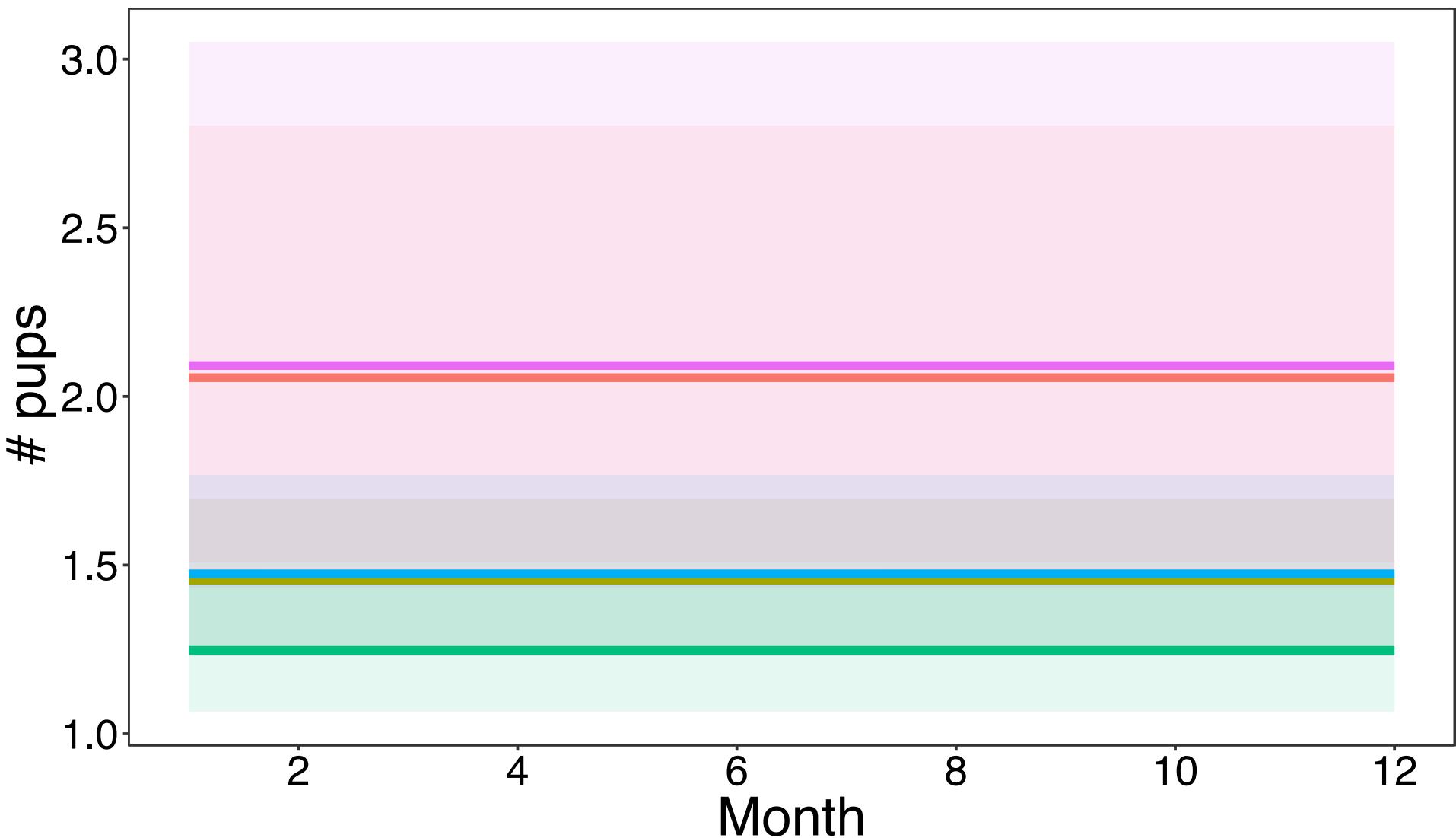


pups helpers at mean density

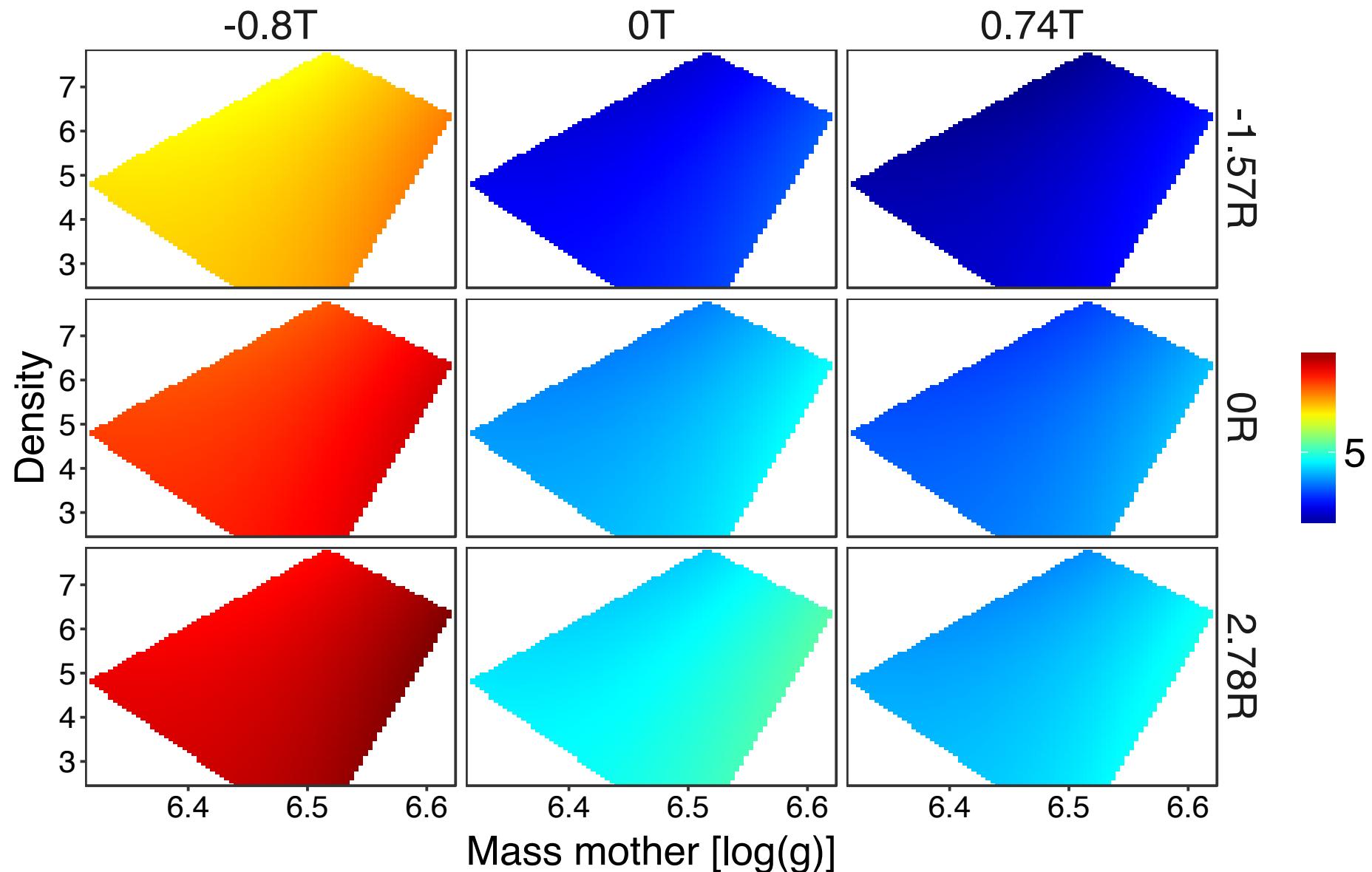


pups helper month at mean mass

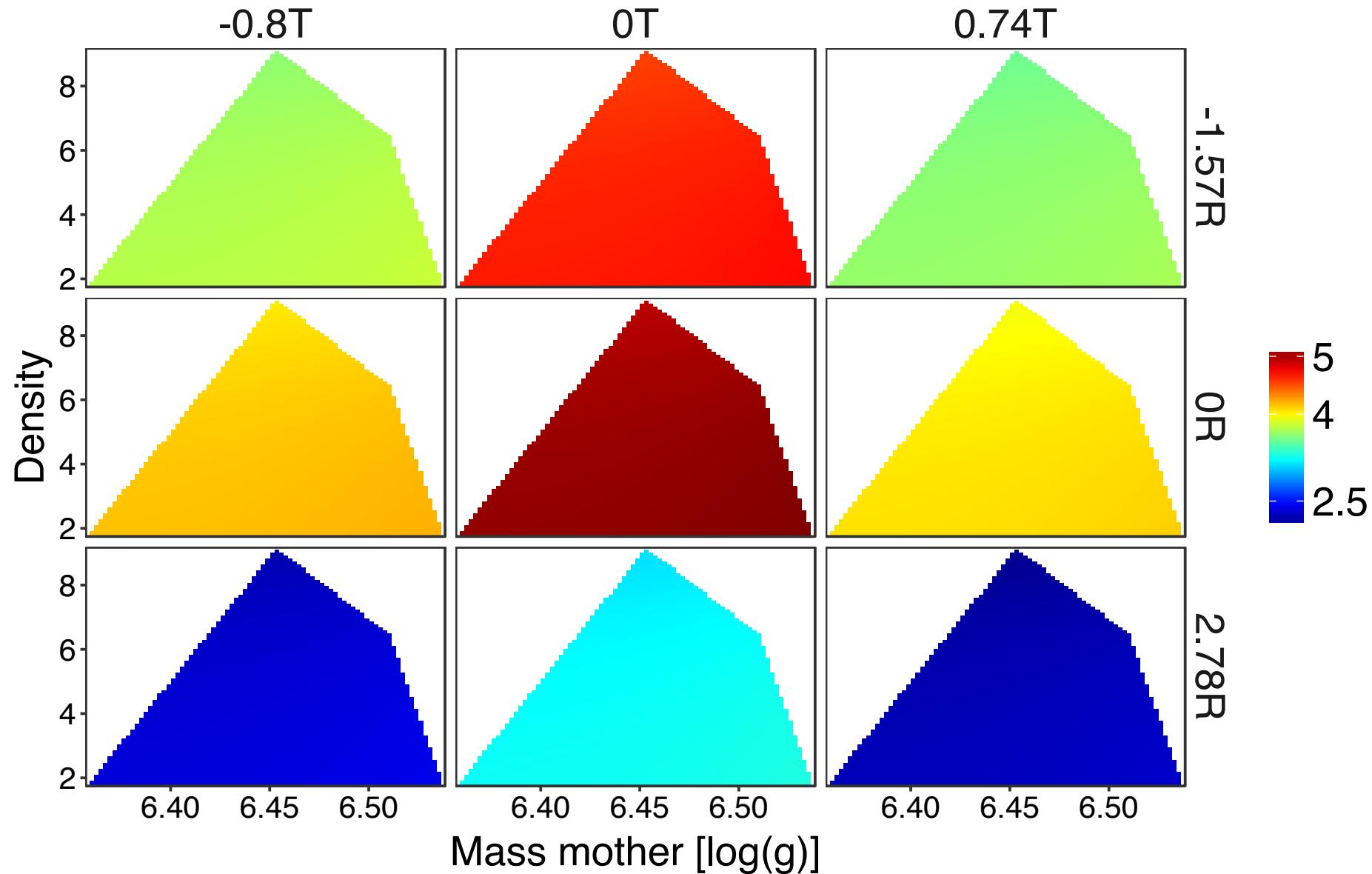
density 1.46 4.22 6.98 9.73 12.49



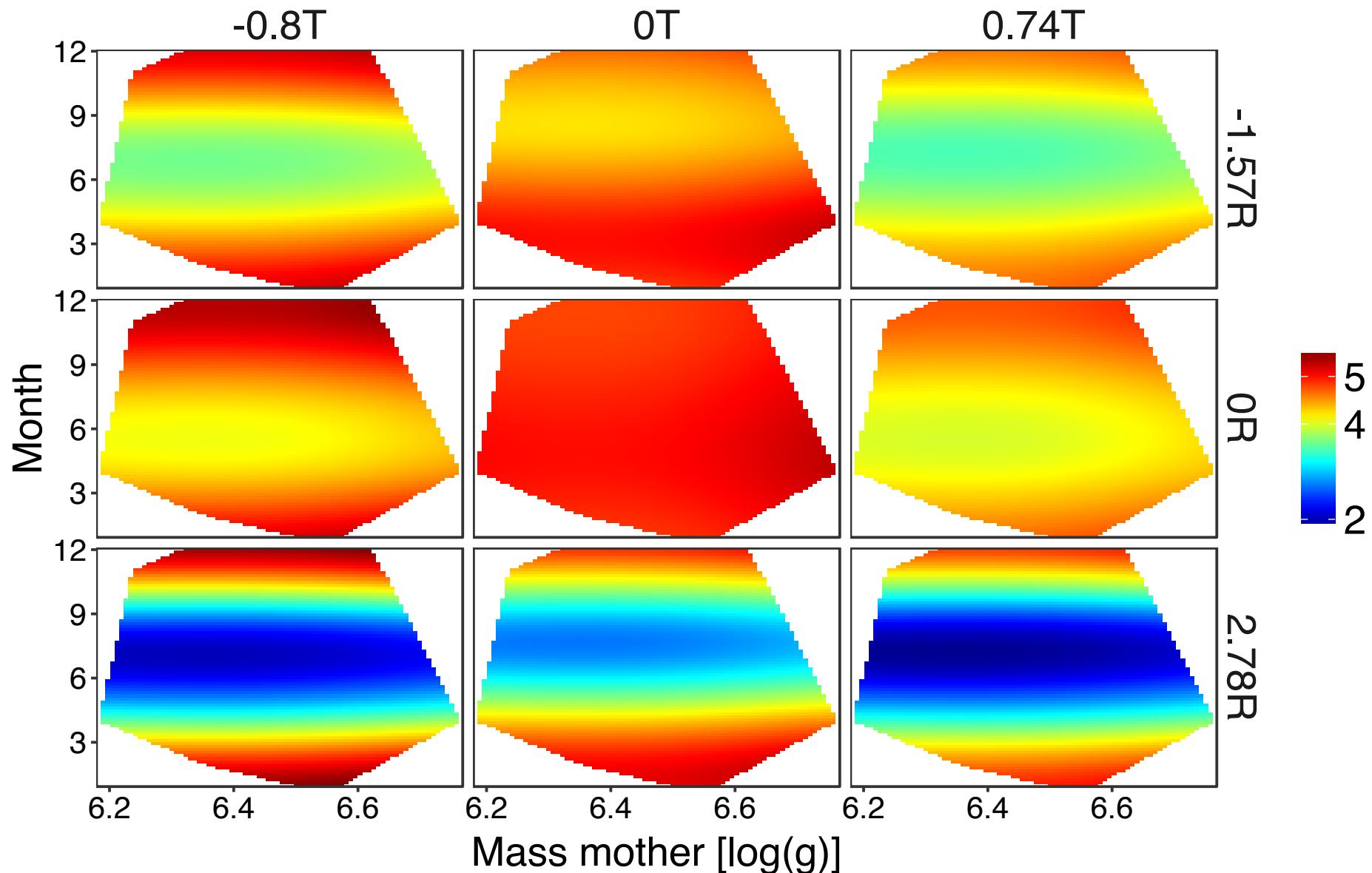
Offspring mass helpers in December



Offspring mass helpers in June

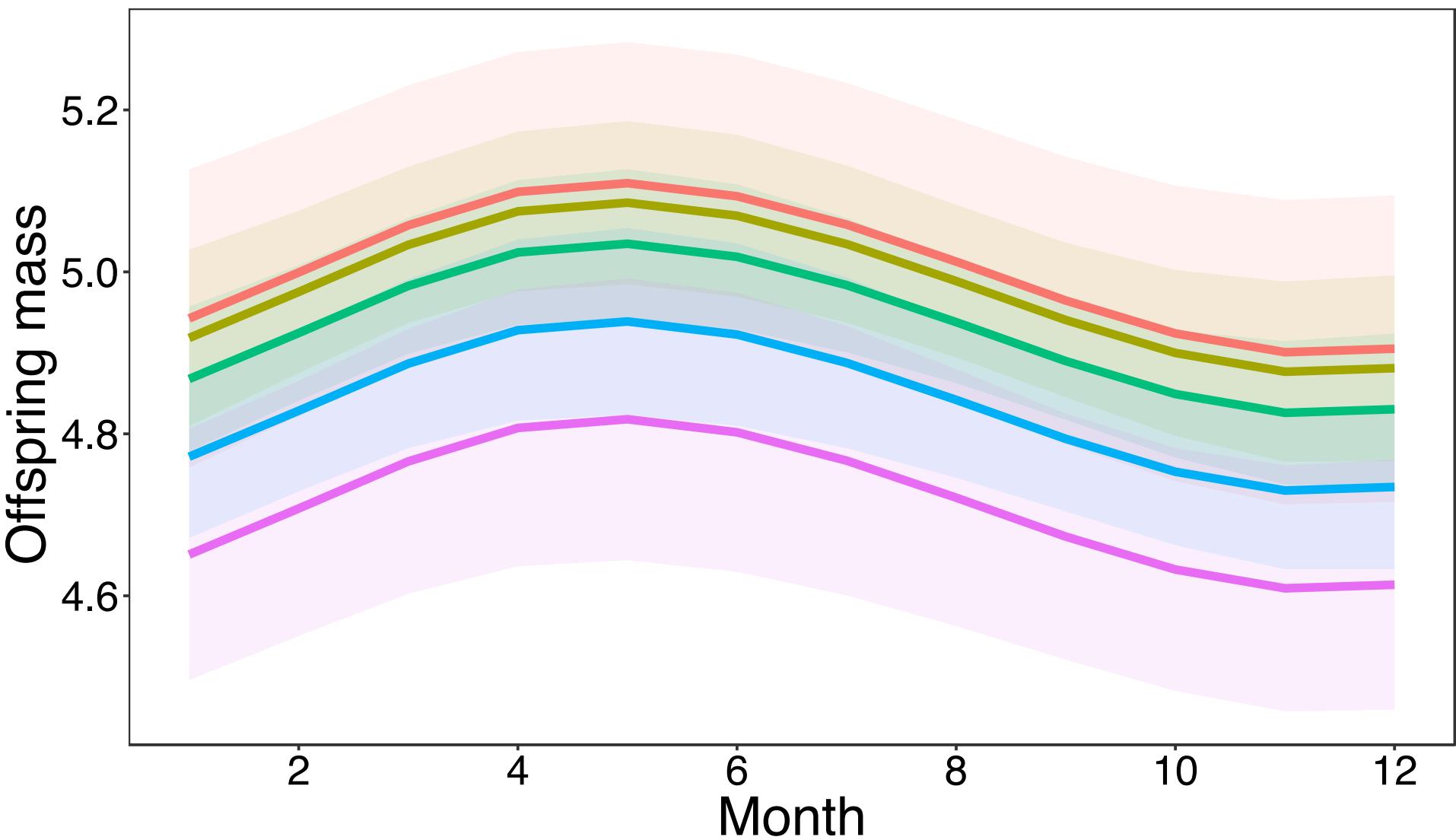


Offspring mass helpers at mean density

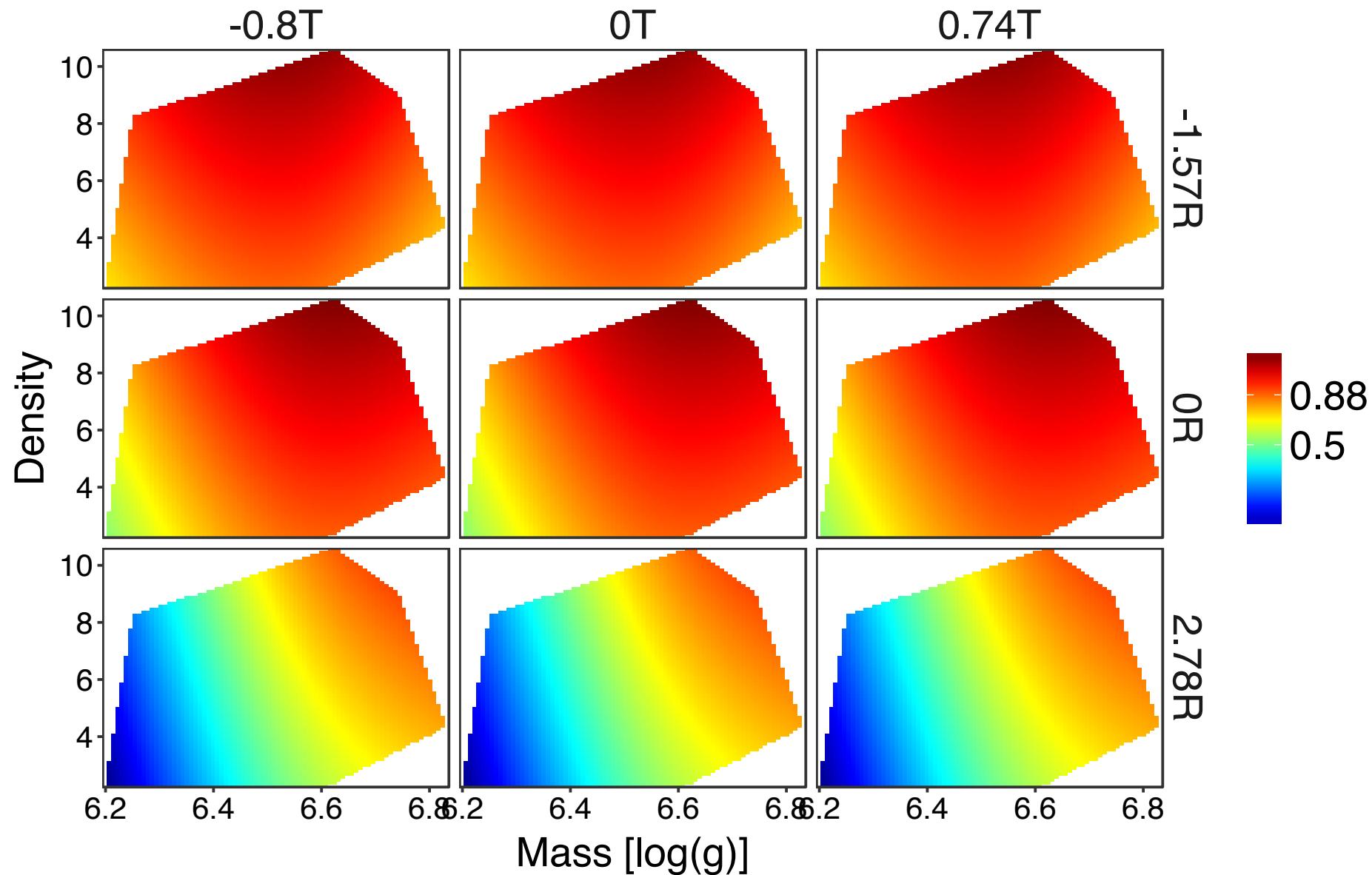


Offspring mass helper at mean mass mother

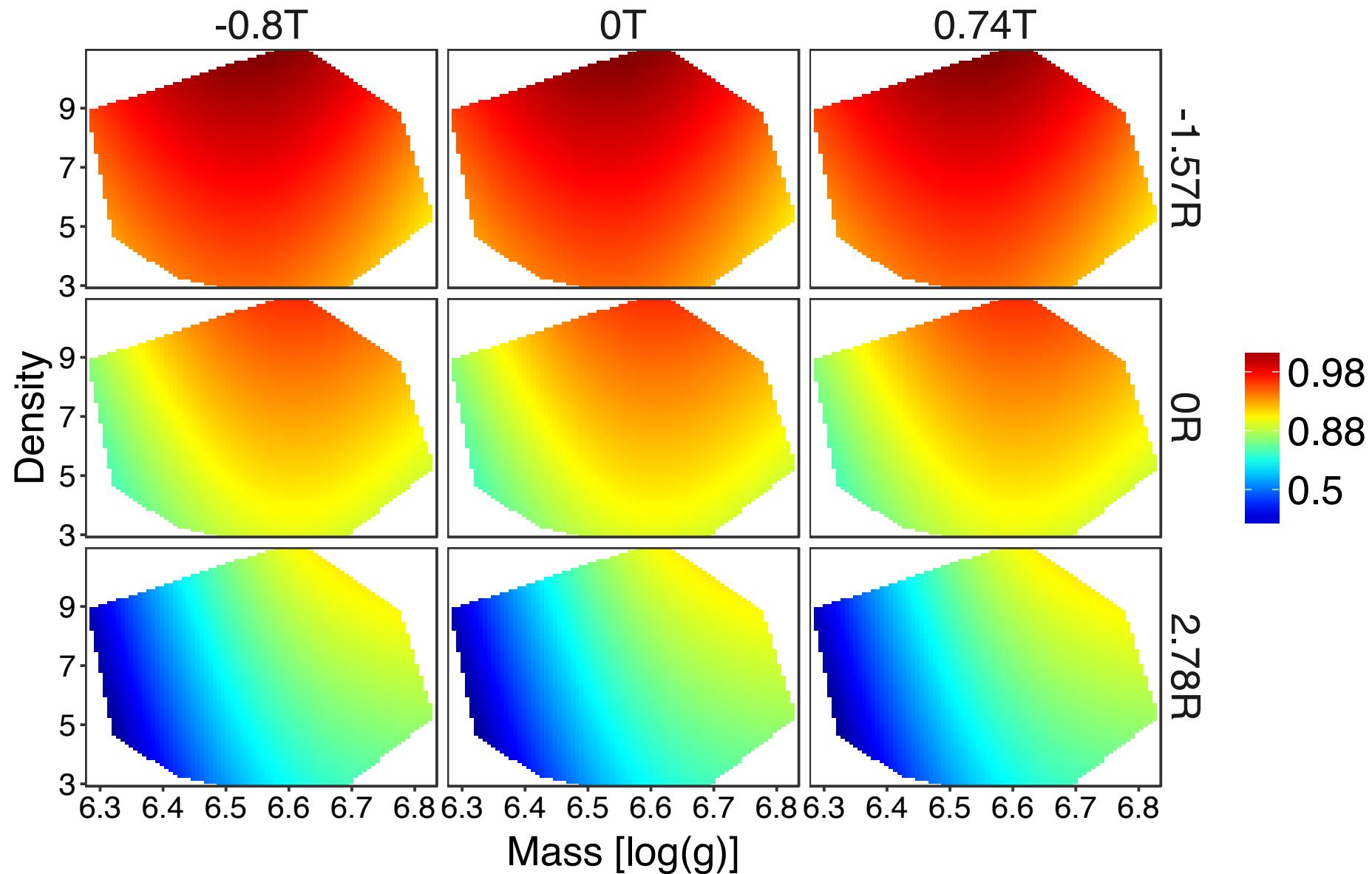
density 1.46 4.22 6.98 9.73 12.49



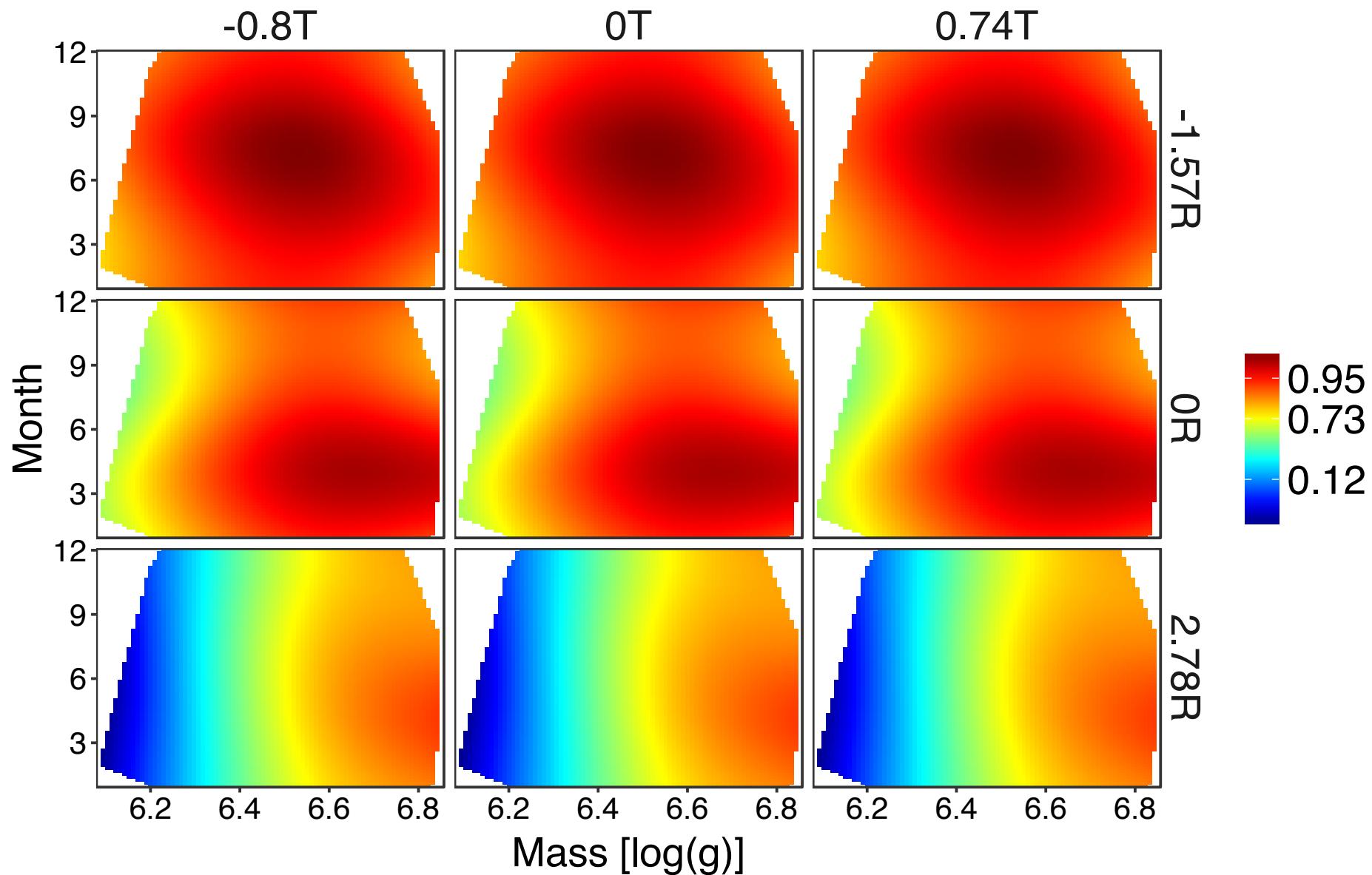
Survival dominants in January



Survival dominants in July

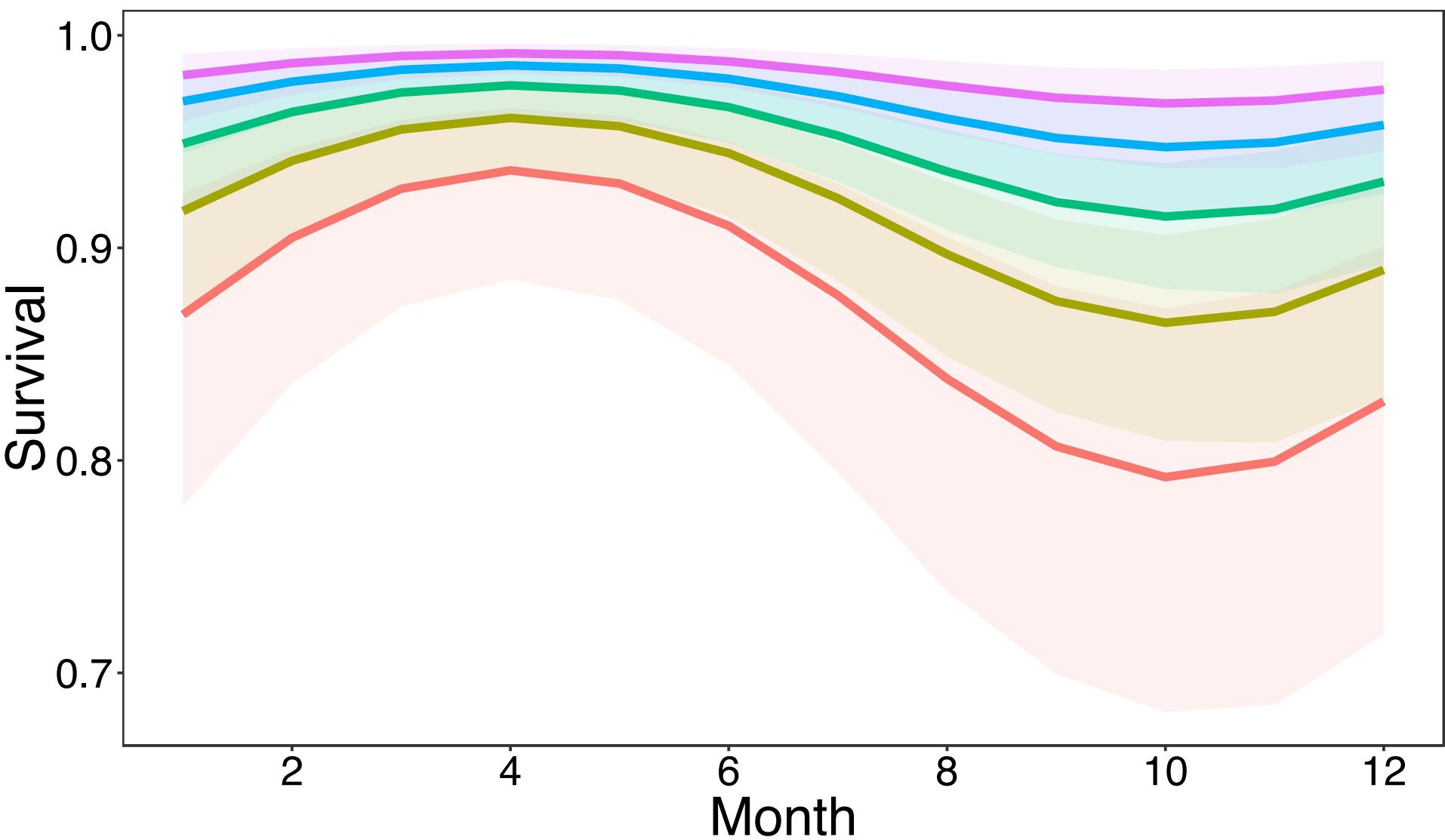


Survival dominants at mean density

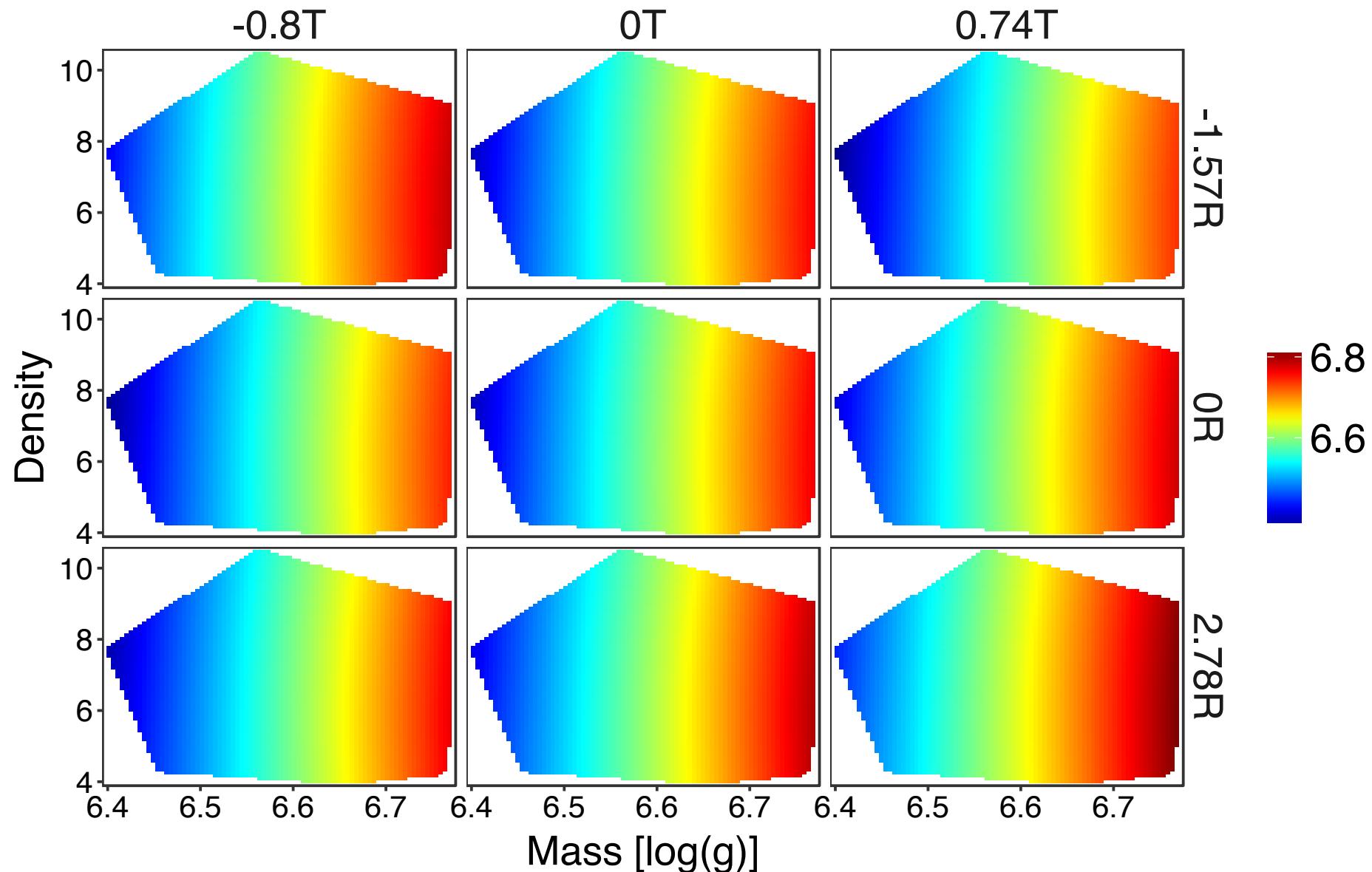


Survival dominant month at mean mass

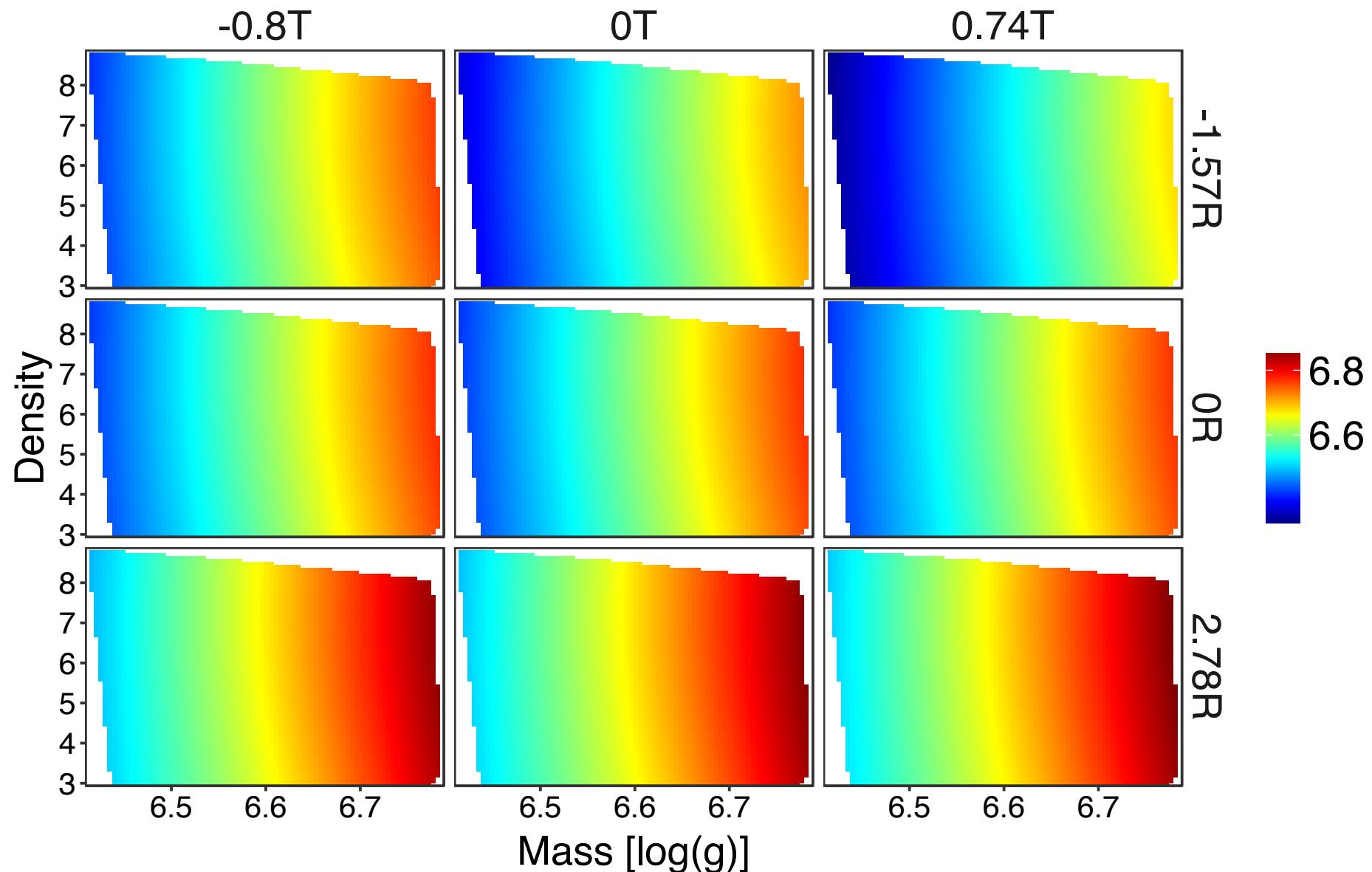
density 1.46 4.22 6.98 9.73 12.49



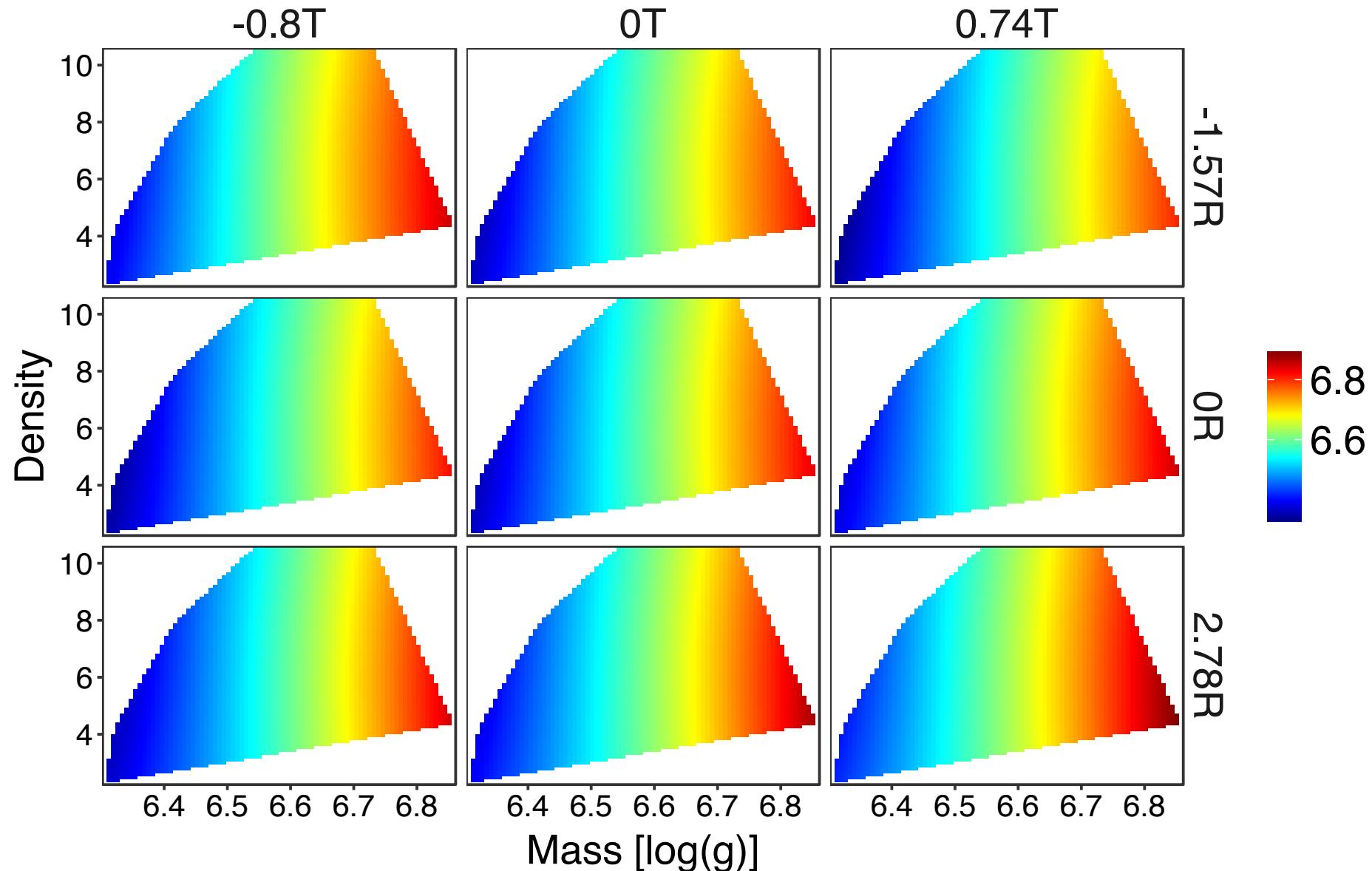
Mass t+1 dominants with litter in January



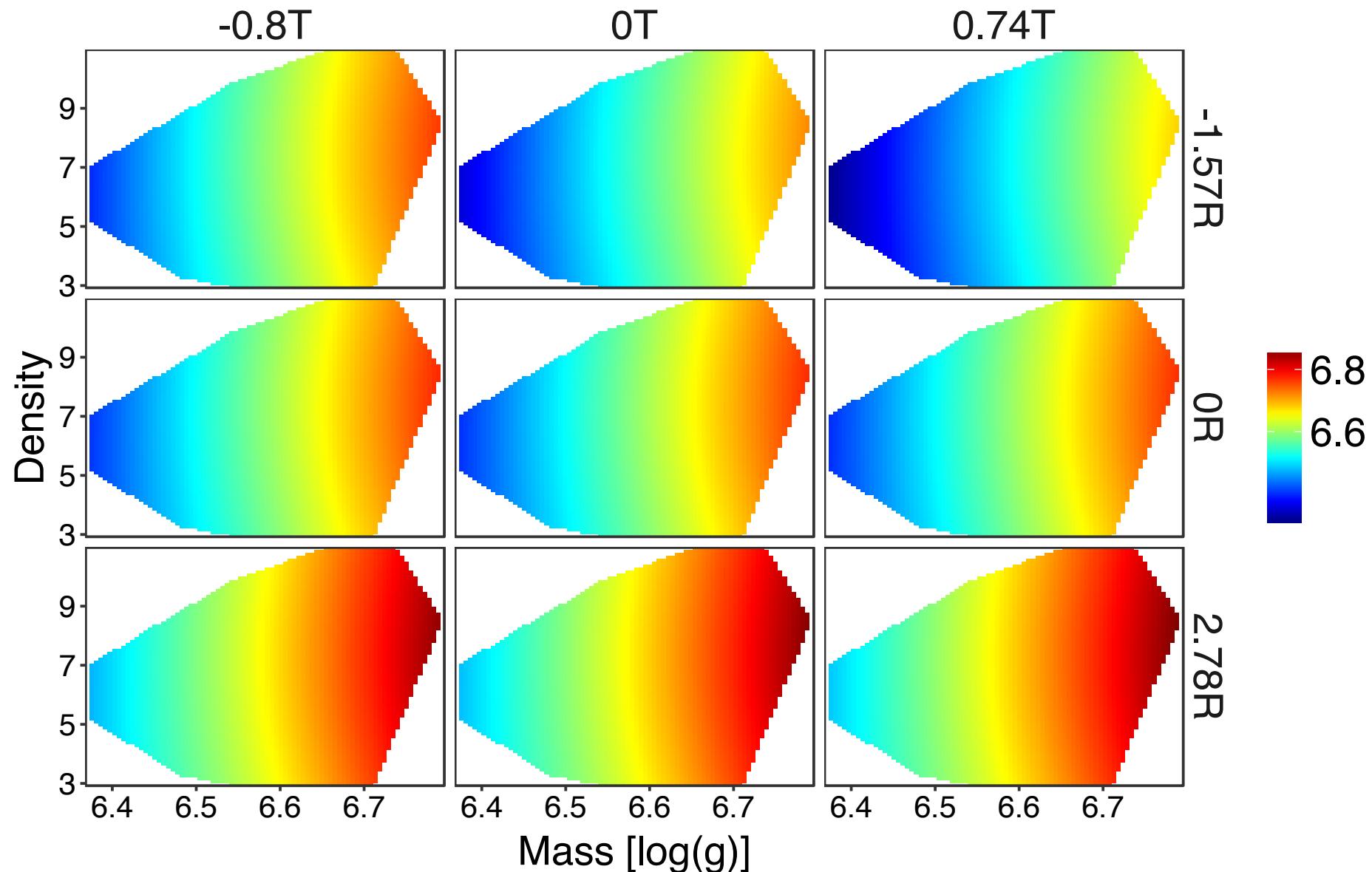
Mass t+1 dominants with litter in July



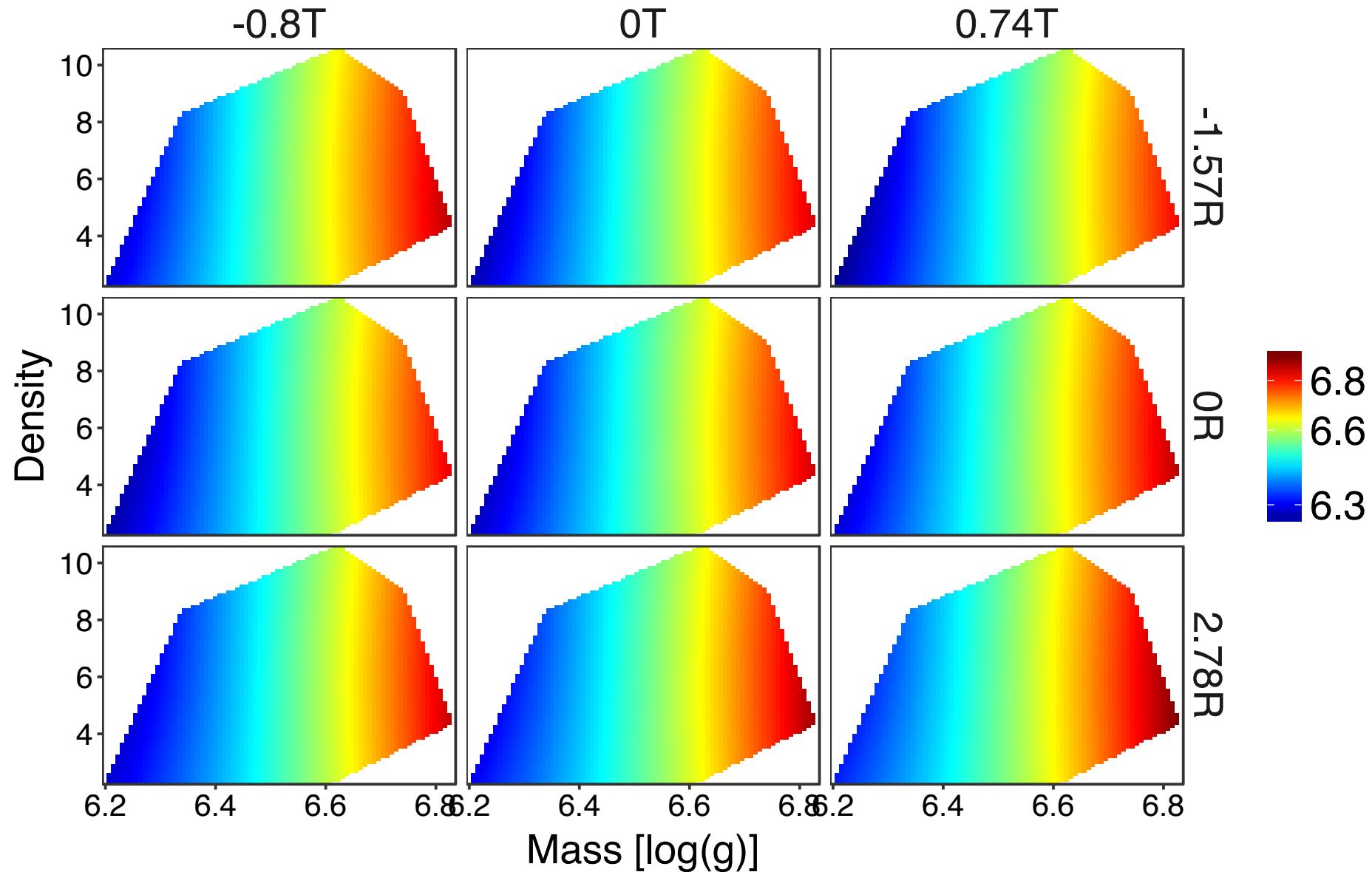
Mass t+1 dominants 1 month pregnant in January



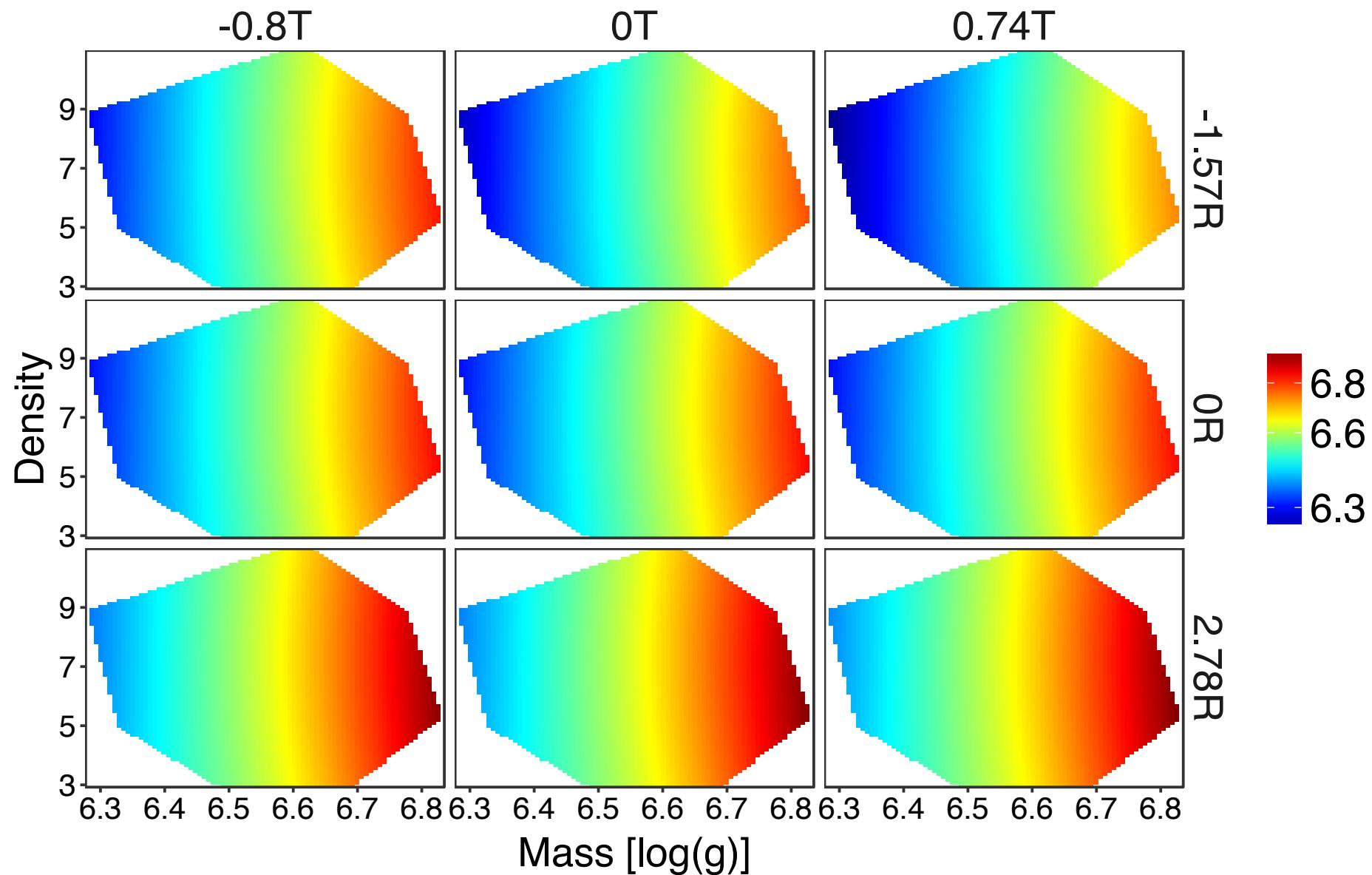
Mass t+1 dominants 1 month pregnant in July



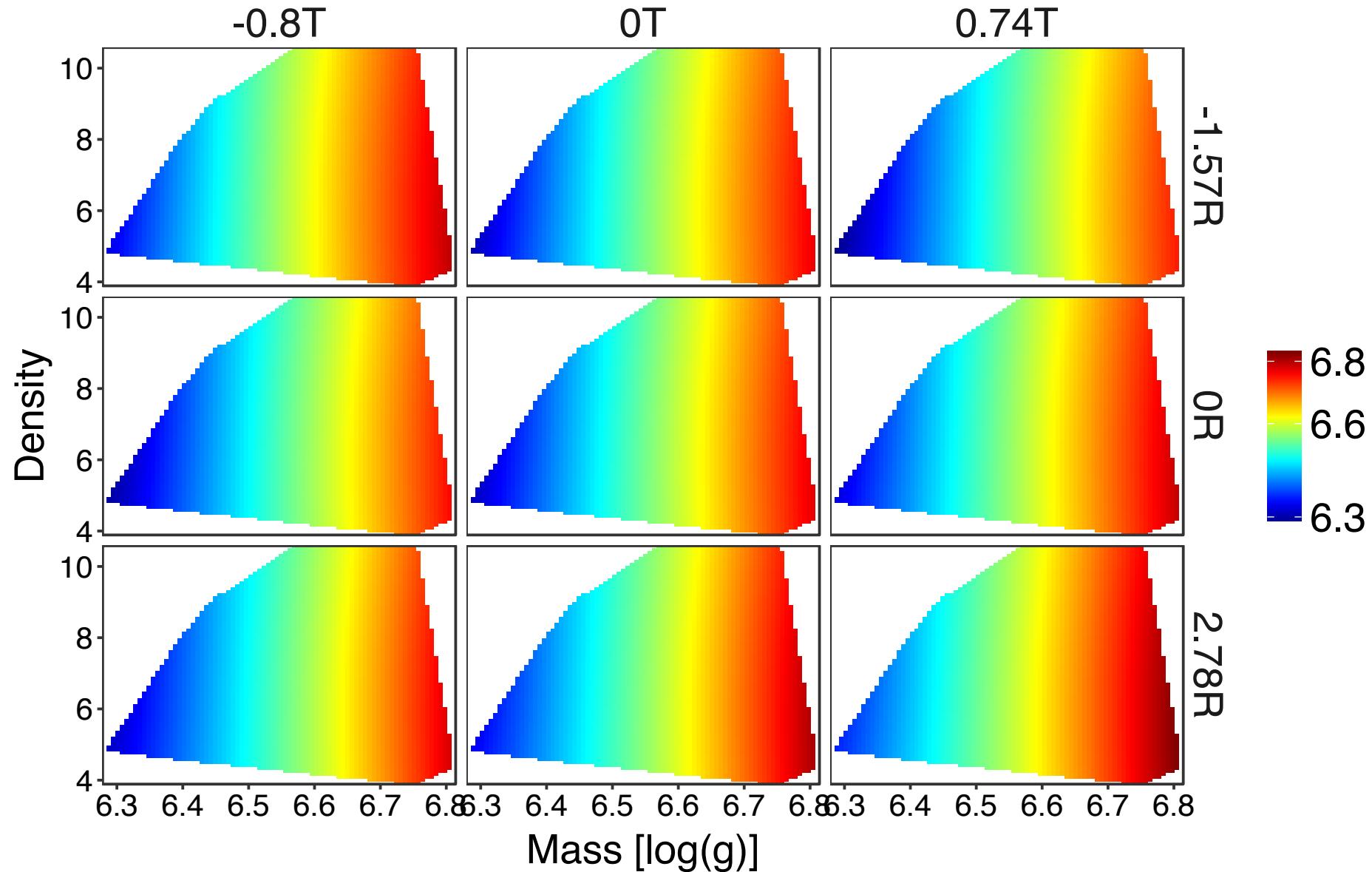
Mass t+1 dominants not pregnant in January



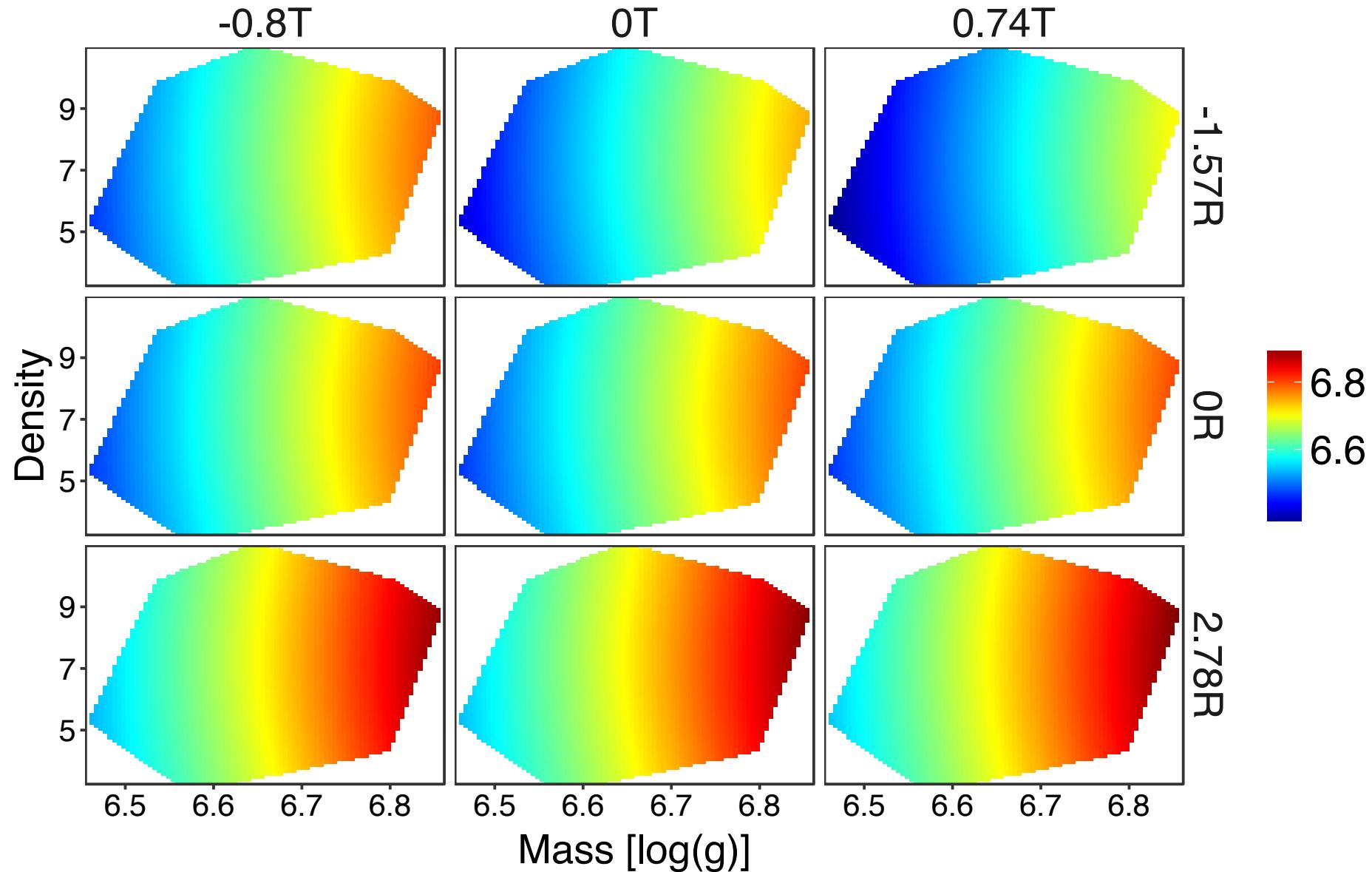
Mass t+1 dominants not pregnant in July



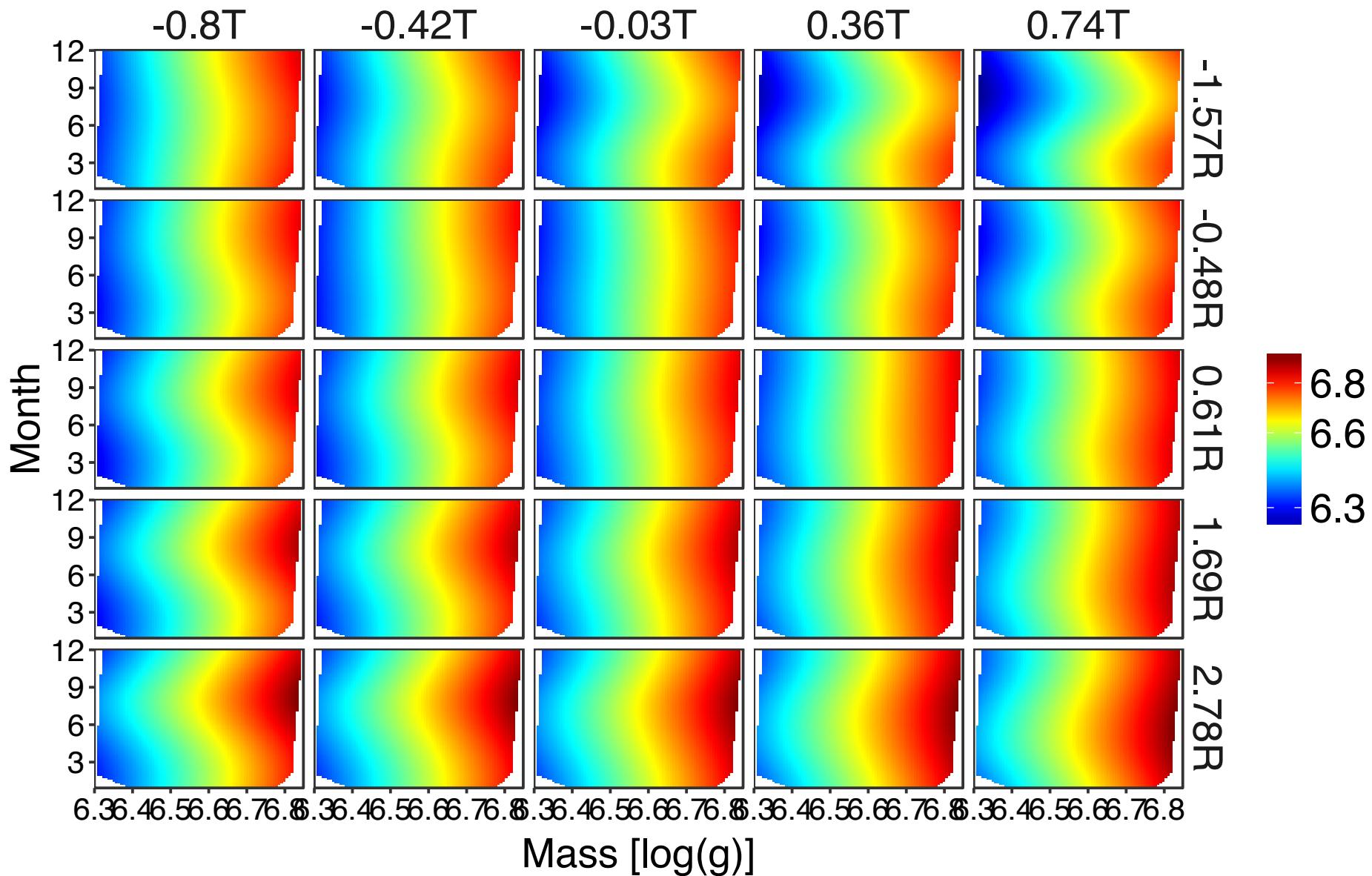
Mass t+1 dominants 2 months pregnant in January



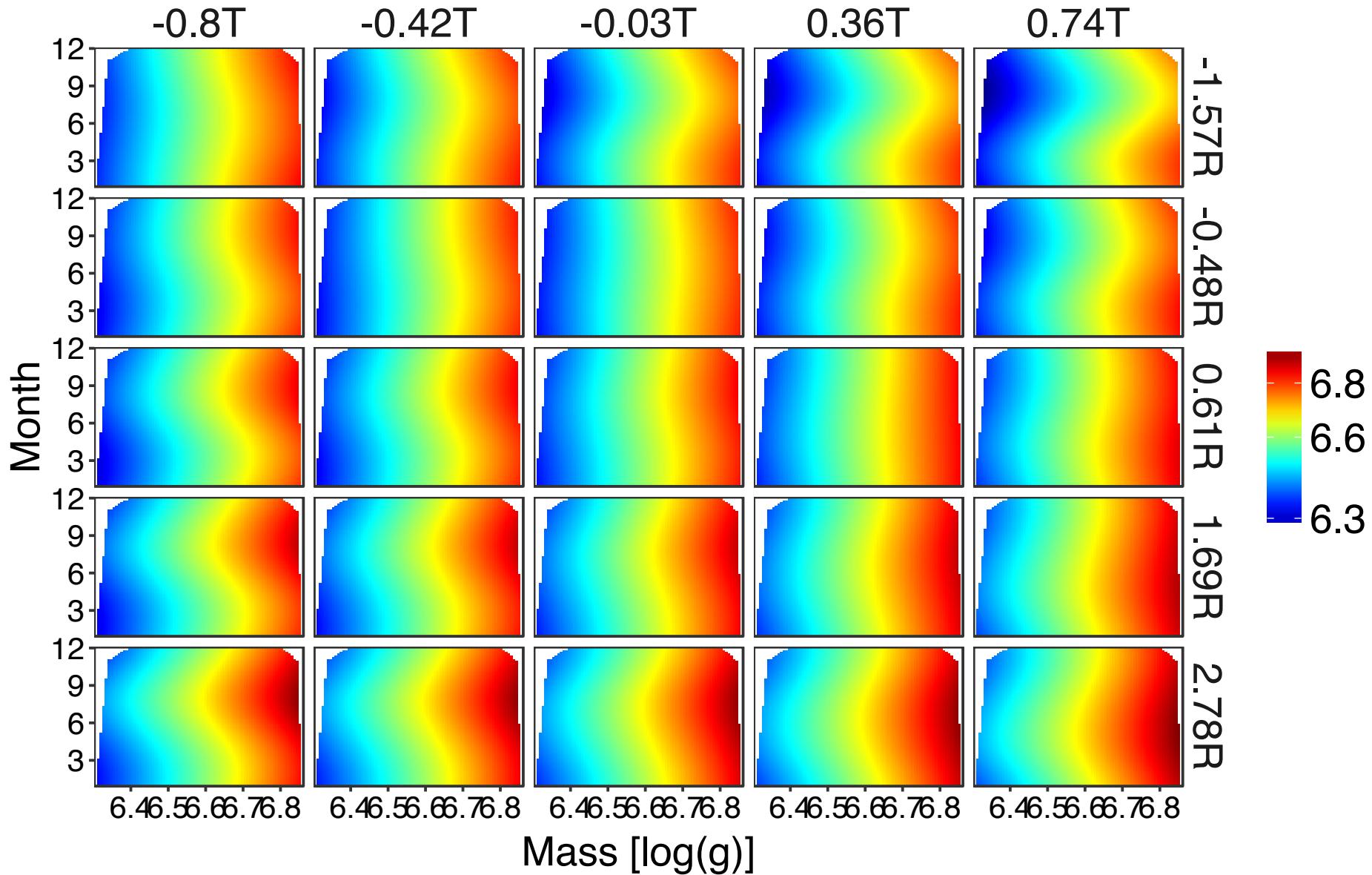
Mass t+1 dominants 2 months pregnant in July



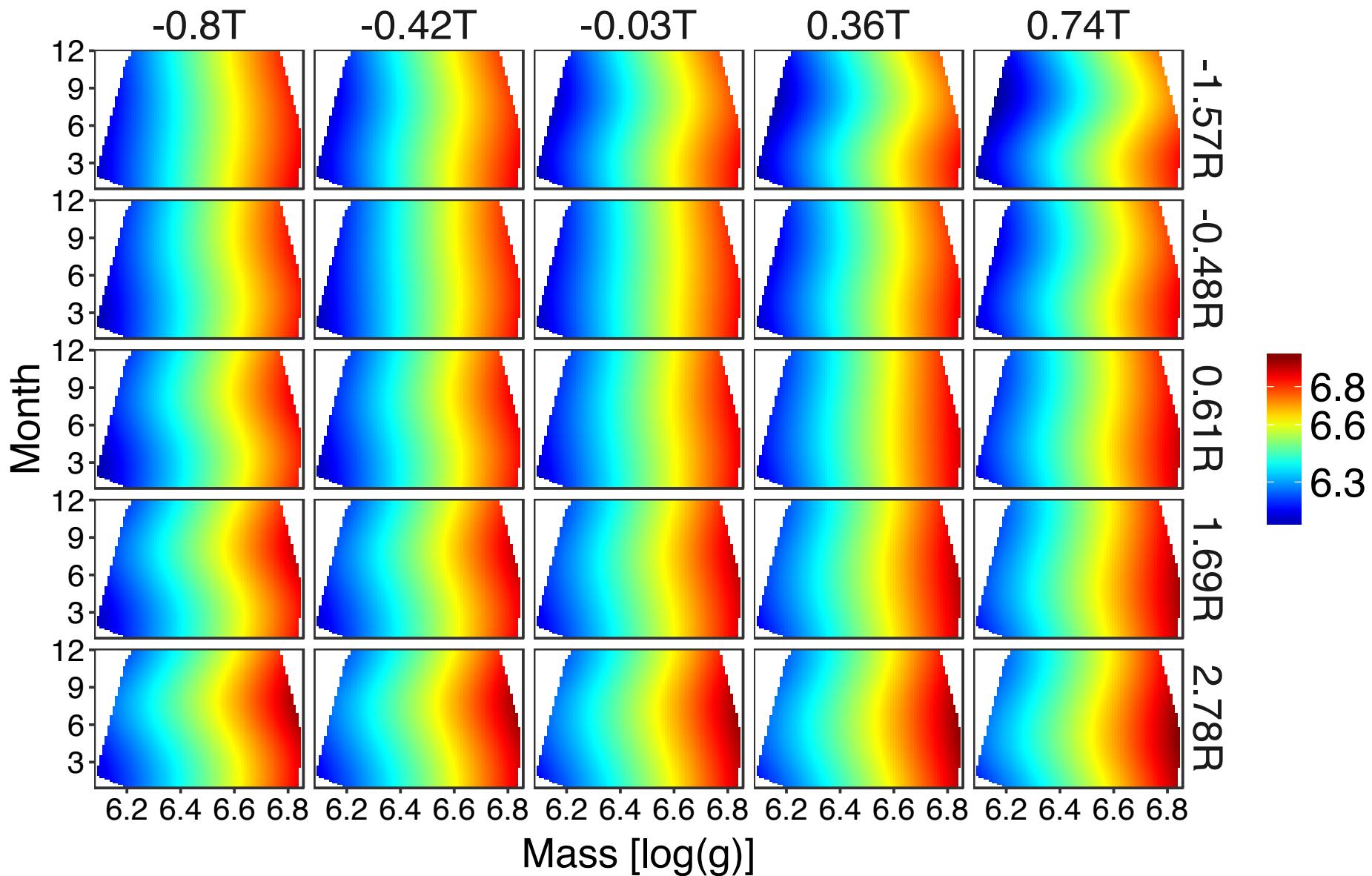
Mass t+1 dominants with litter at mean density



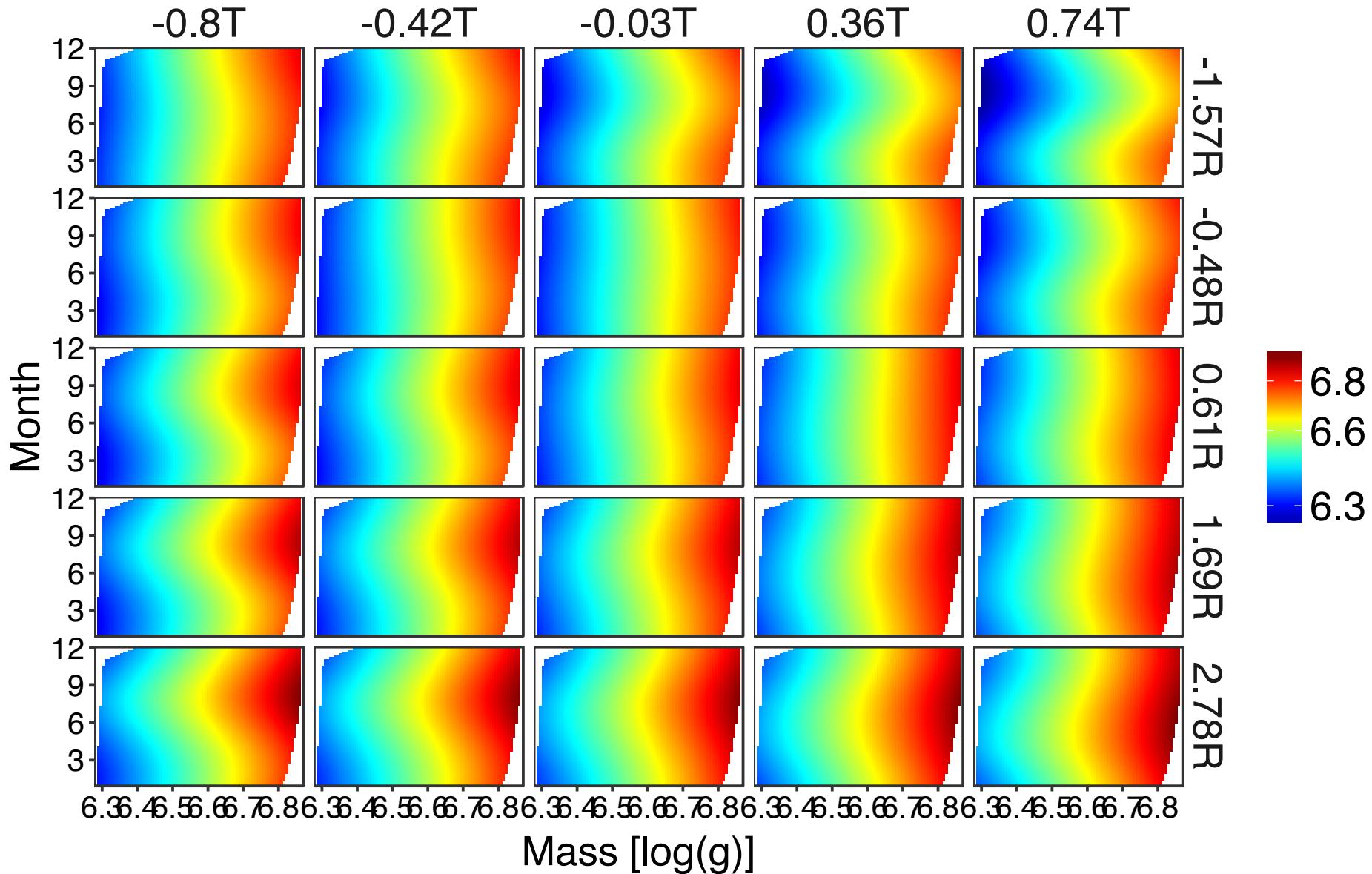
Mass t+1 dominants 1 month pregnant at mean density



Mass t+1 dominants not pregnant at mean density

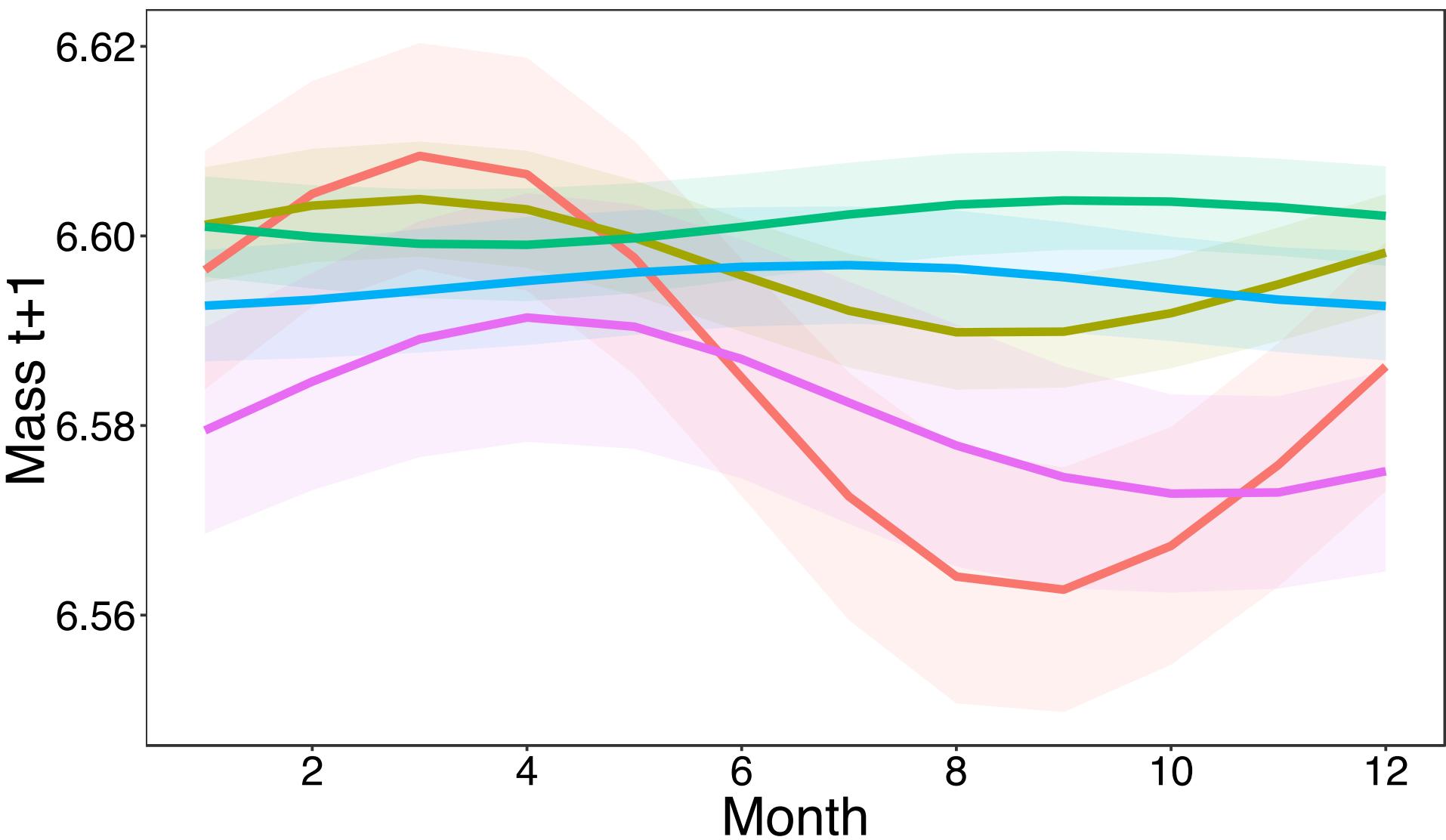


Mass t+1 dominants 2 months pregnant at mean density



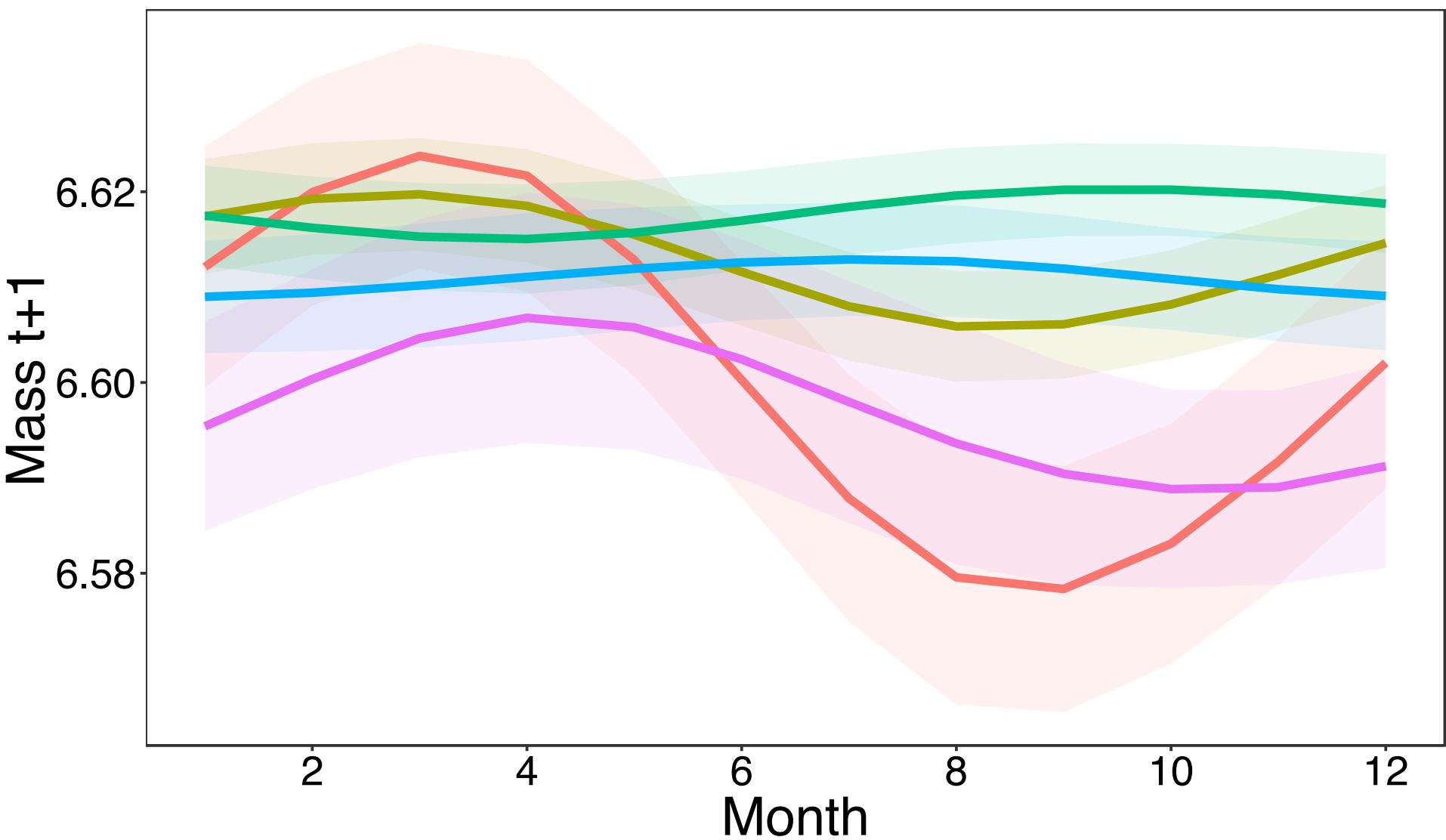
Mass t+1 dominants month birth at mean mass

density 1.46 4.22 6.98 9.73 12.49



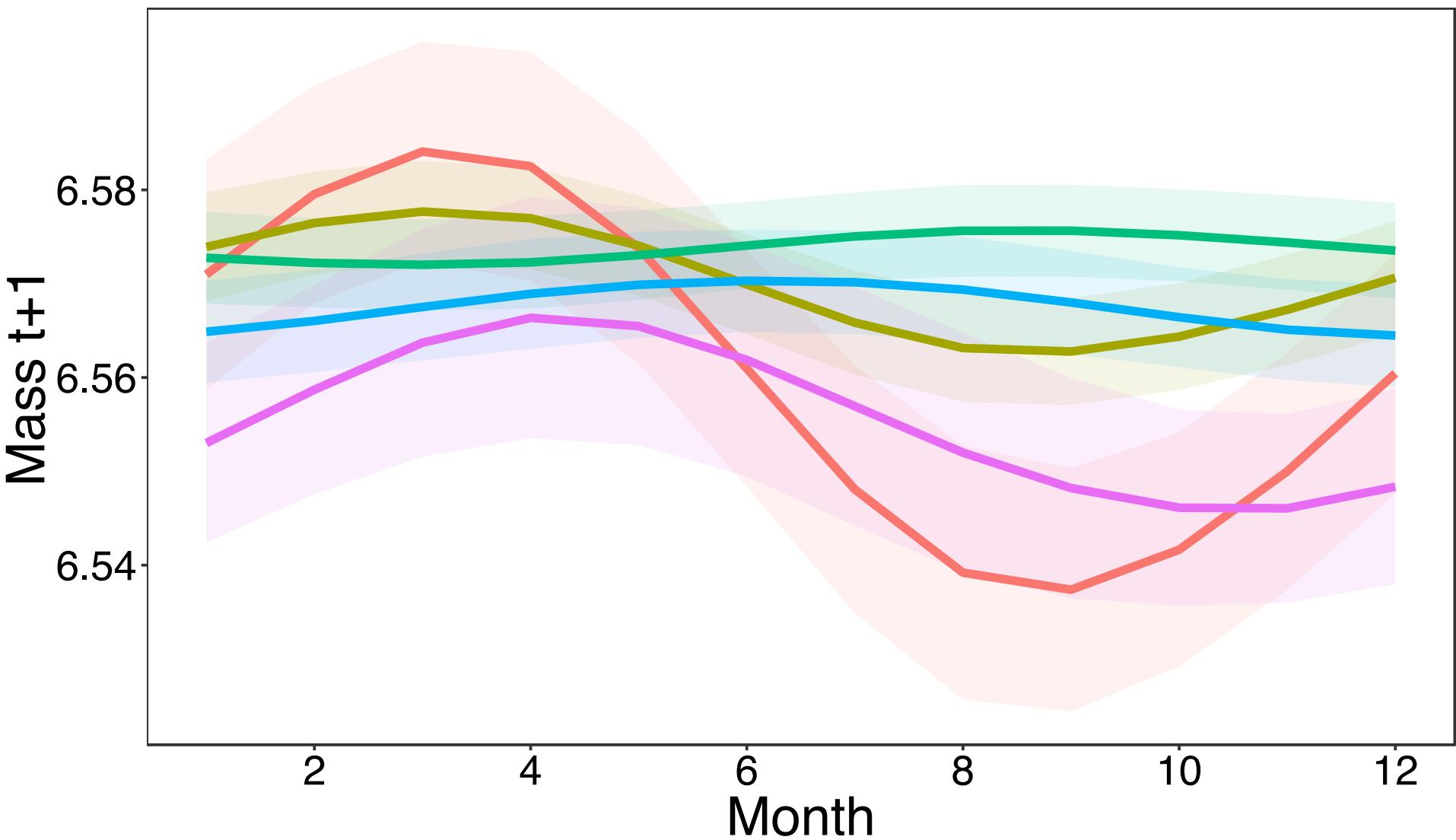
Mass t+1 dominants month first at mean mass

density 1.46 4.22 6.98 9.73 12.49

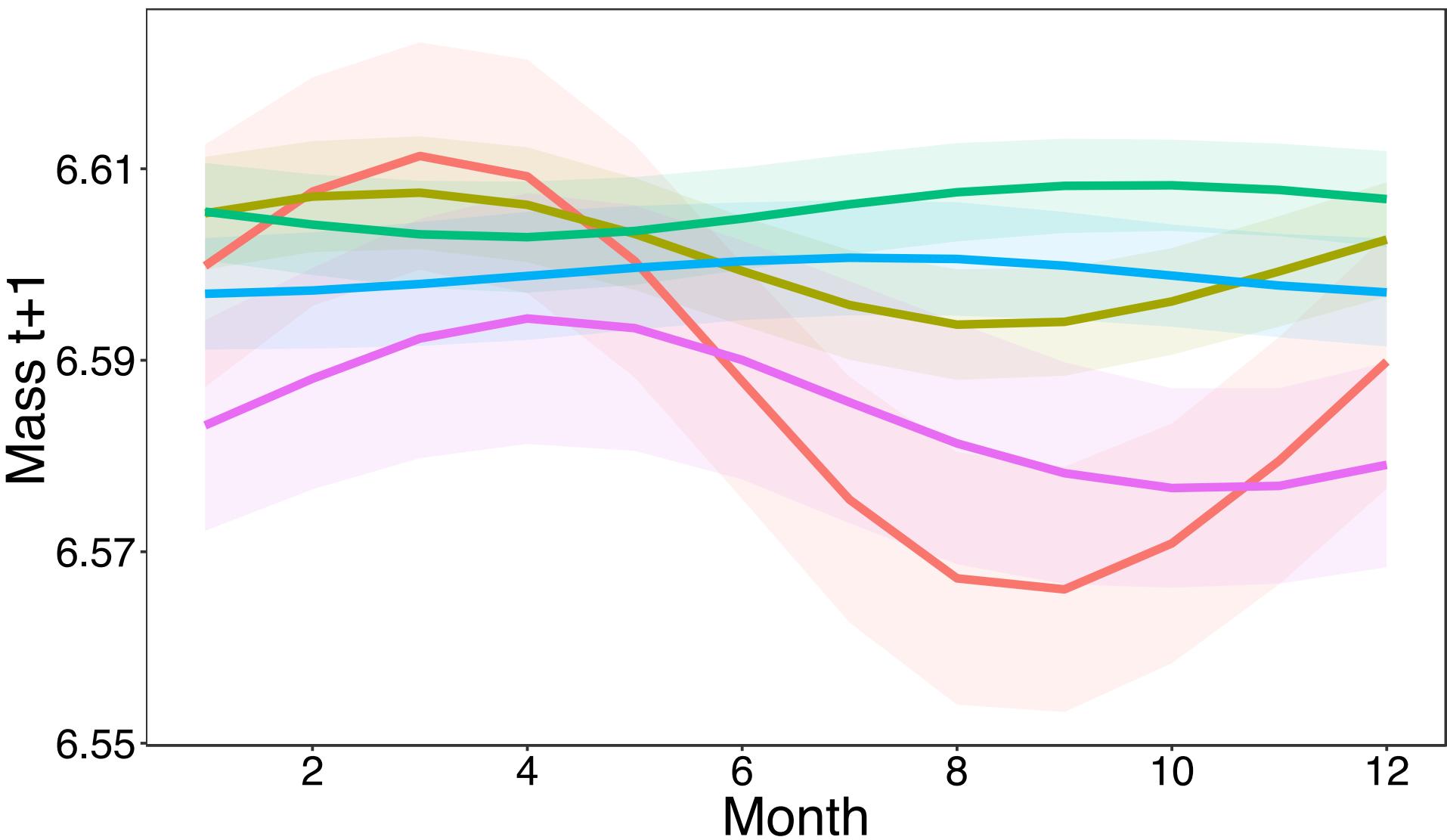


Mass t+1 dominants month np at mean mass

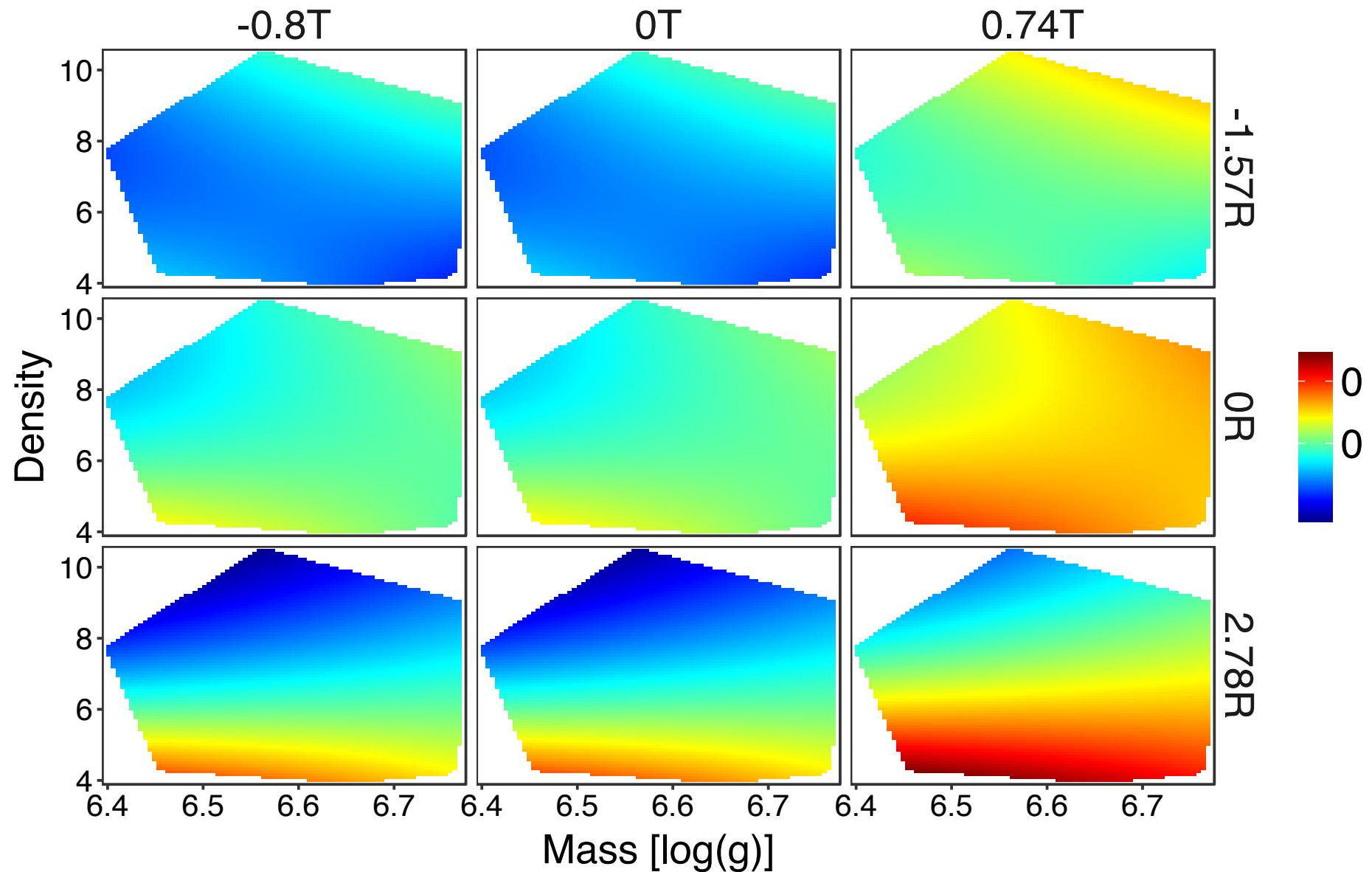
density 1.46 4.22 6.98 9.73 12.49



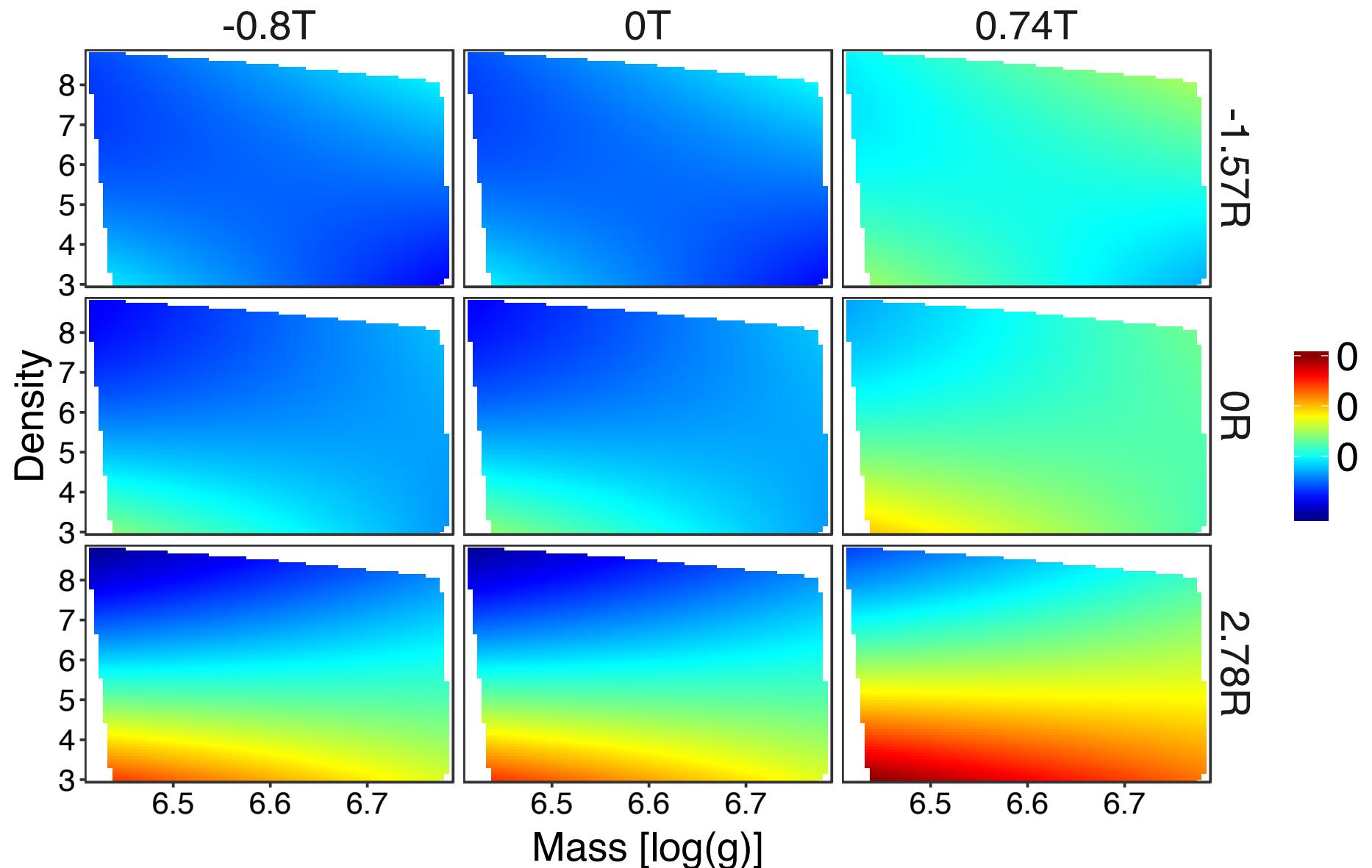
Mass t+1 dominants month second at mean mass
density 1.46 4.22 6.98 9.73 12.49



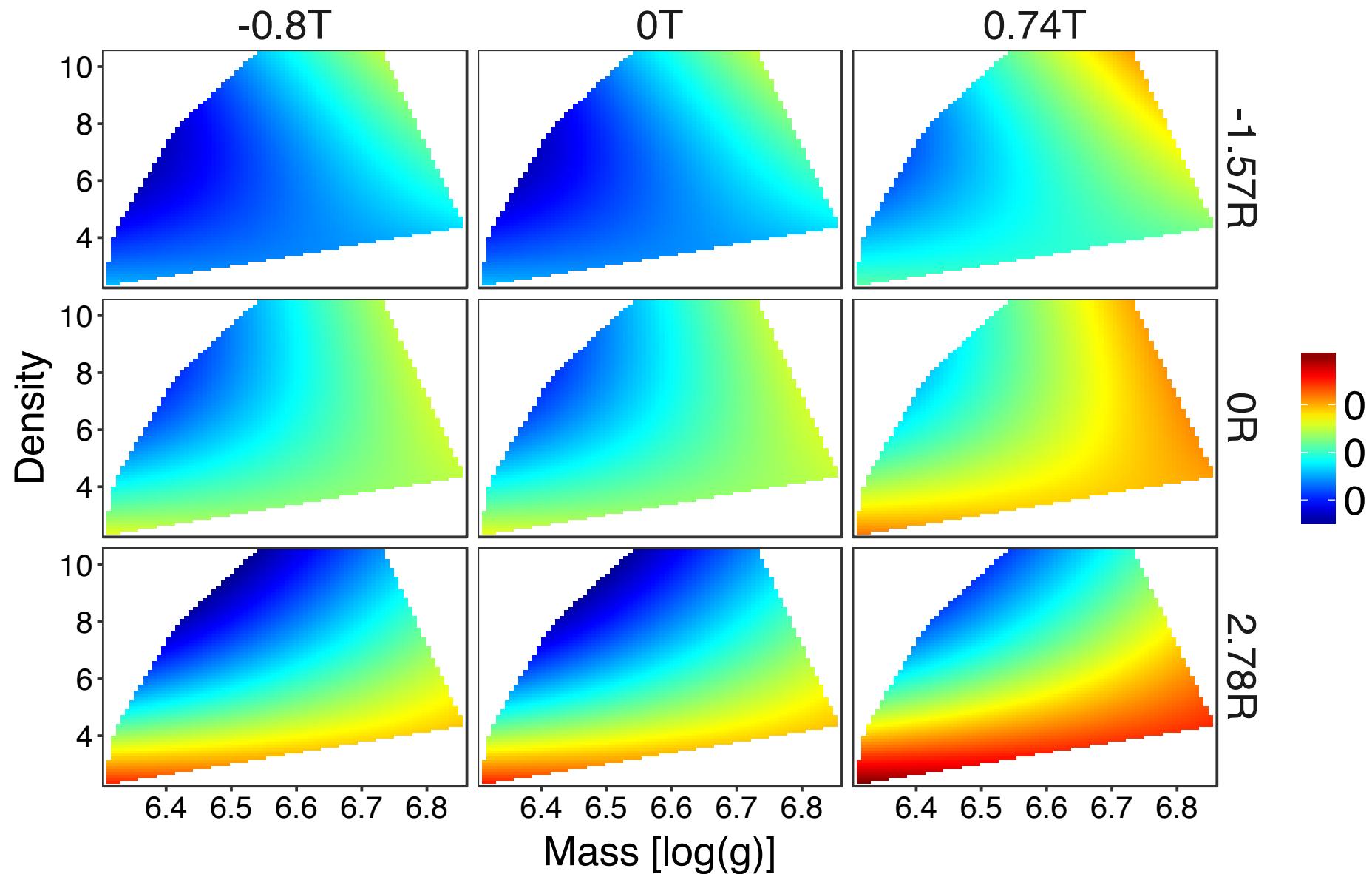
Mass variation t+1 dom with litter in January



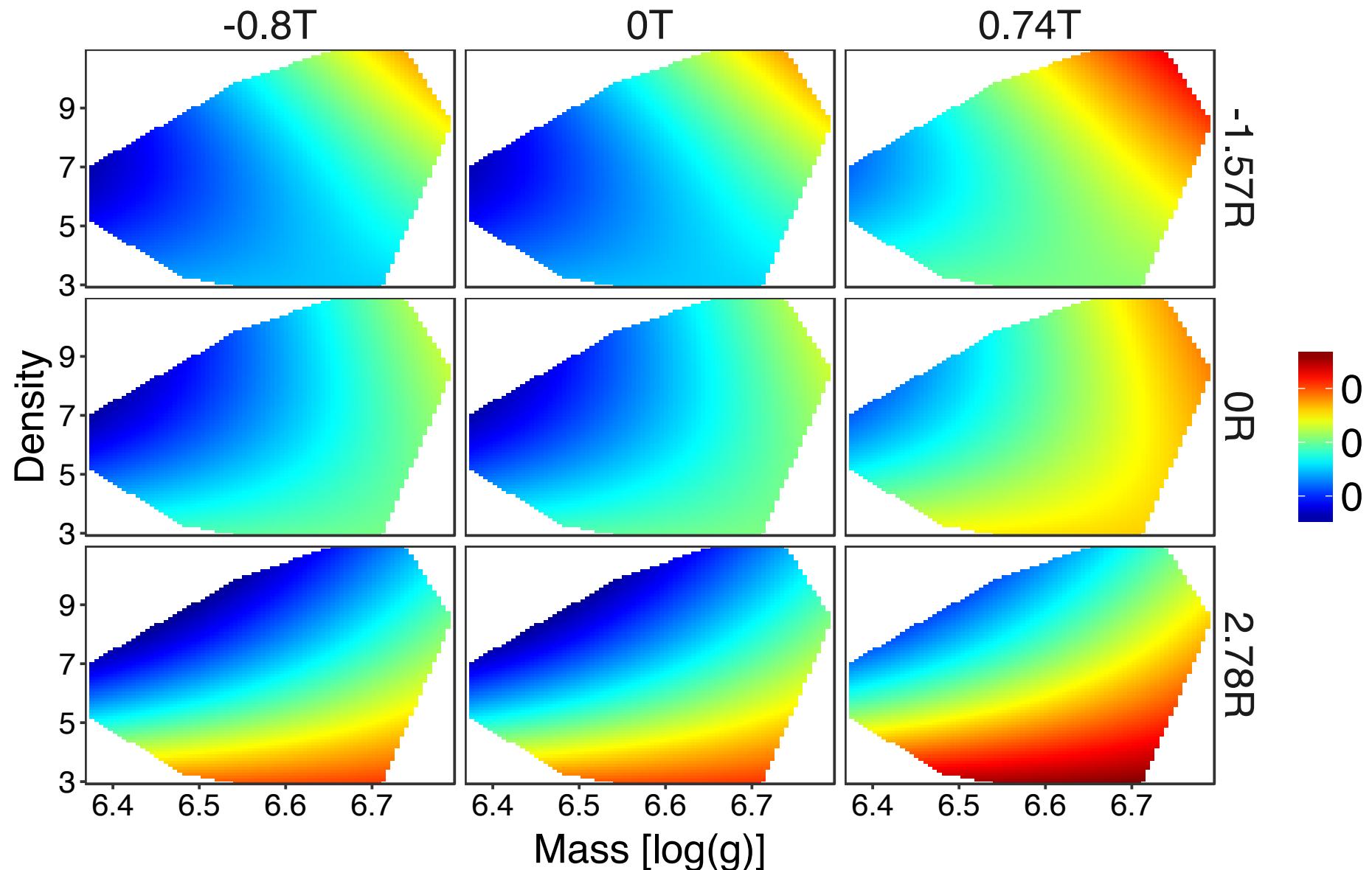
Mass variation t+1 dom with litter in July



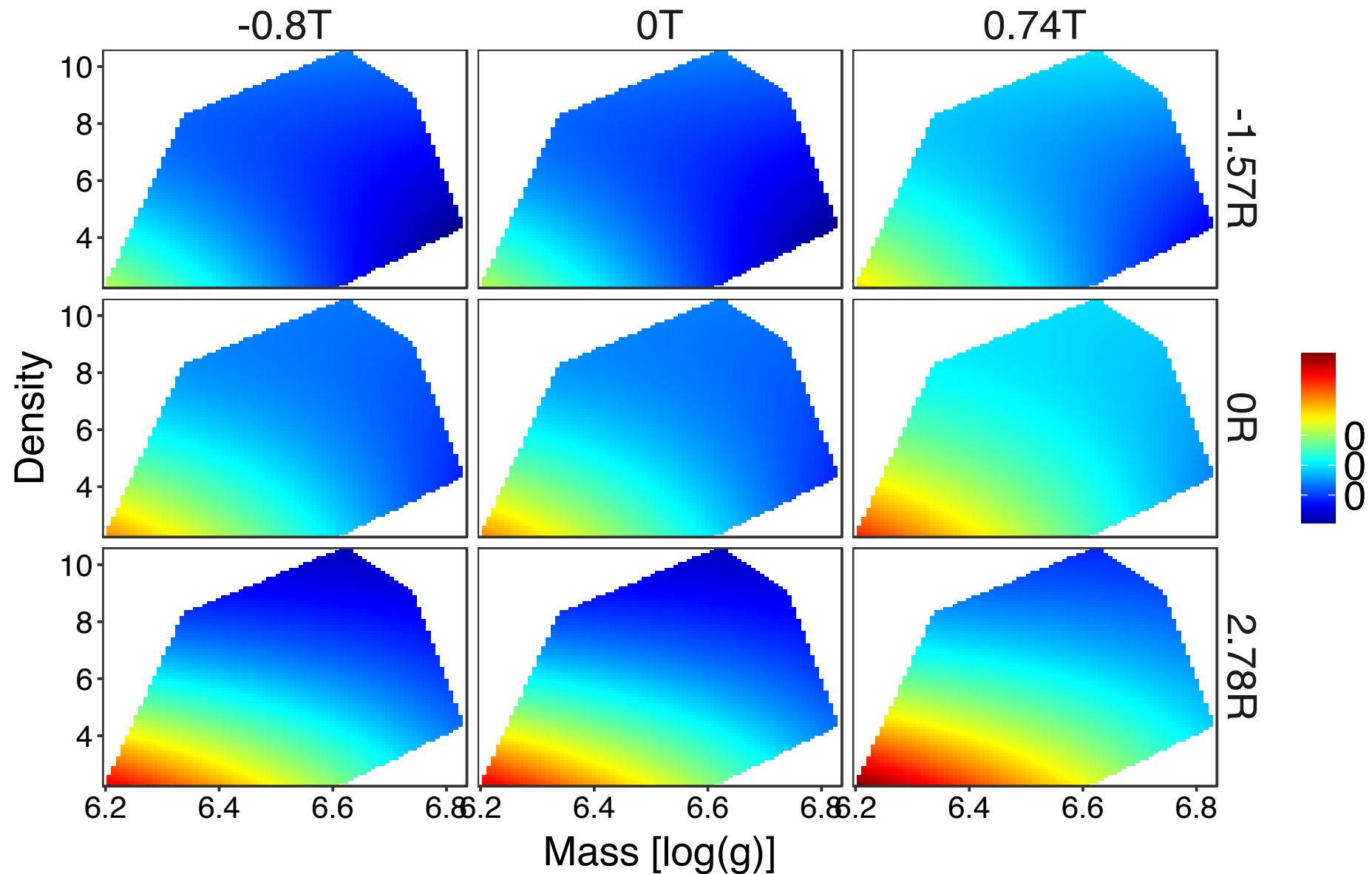
Mass variation t+1 dom 1 month pregnant in January



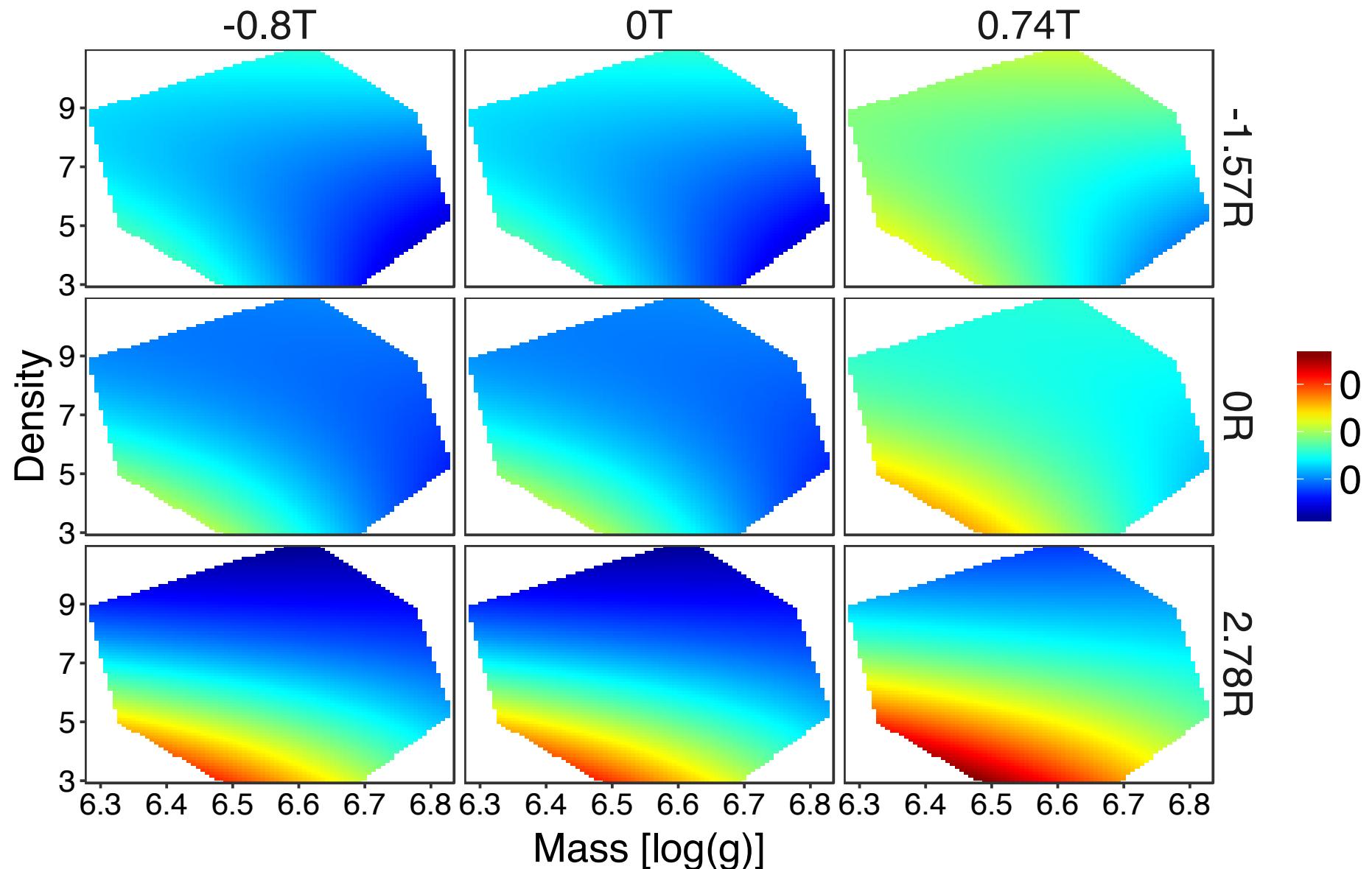
Mass variation t+1 dom 1 month pregnant in July



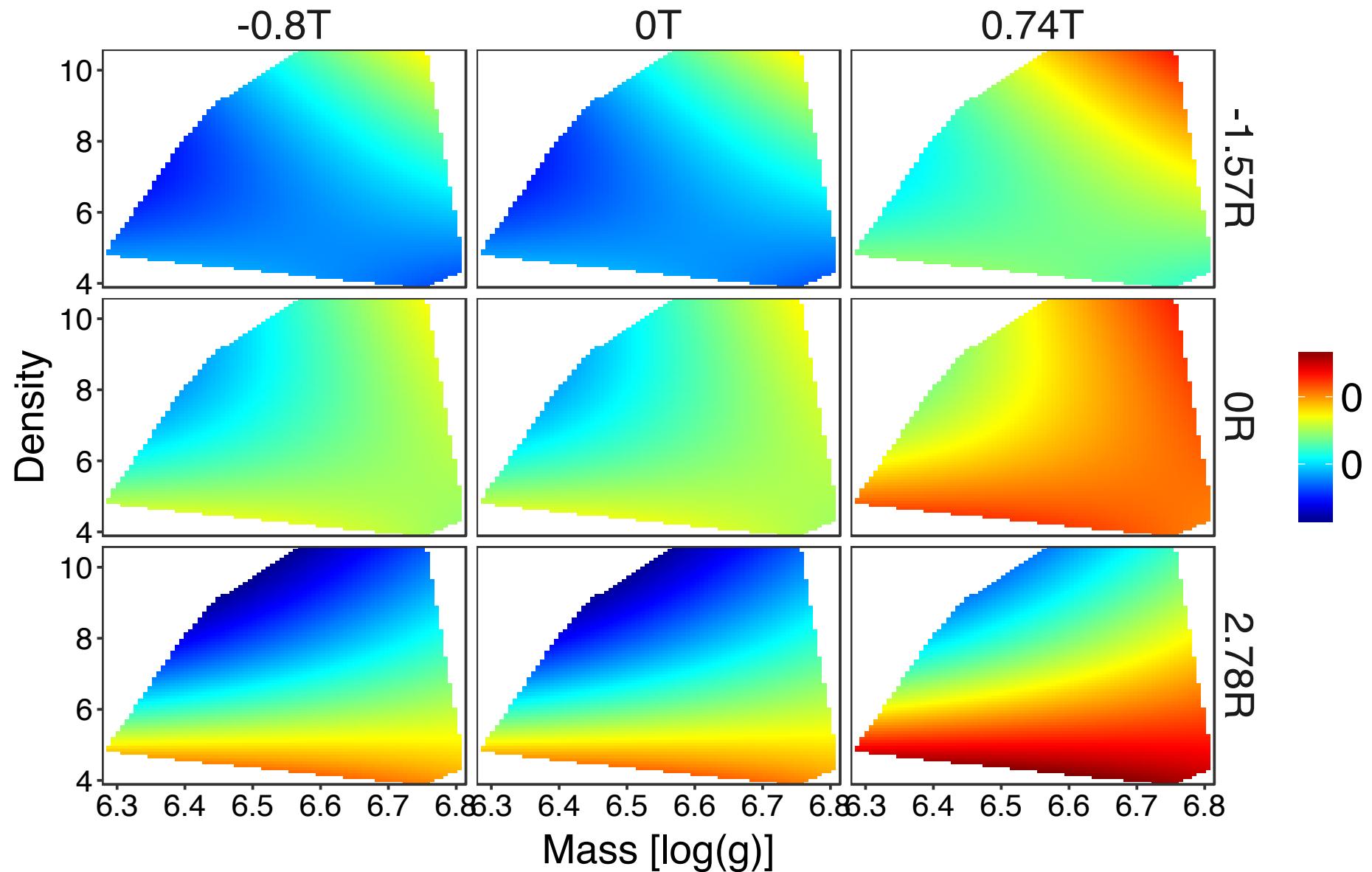
Mass variation t+1 dom not pregnant in January



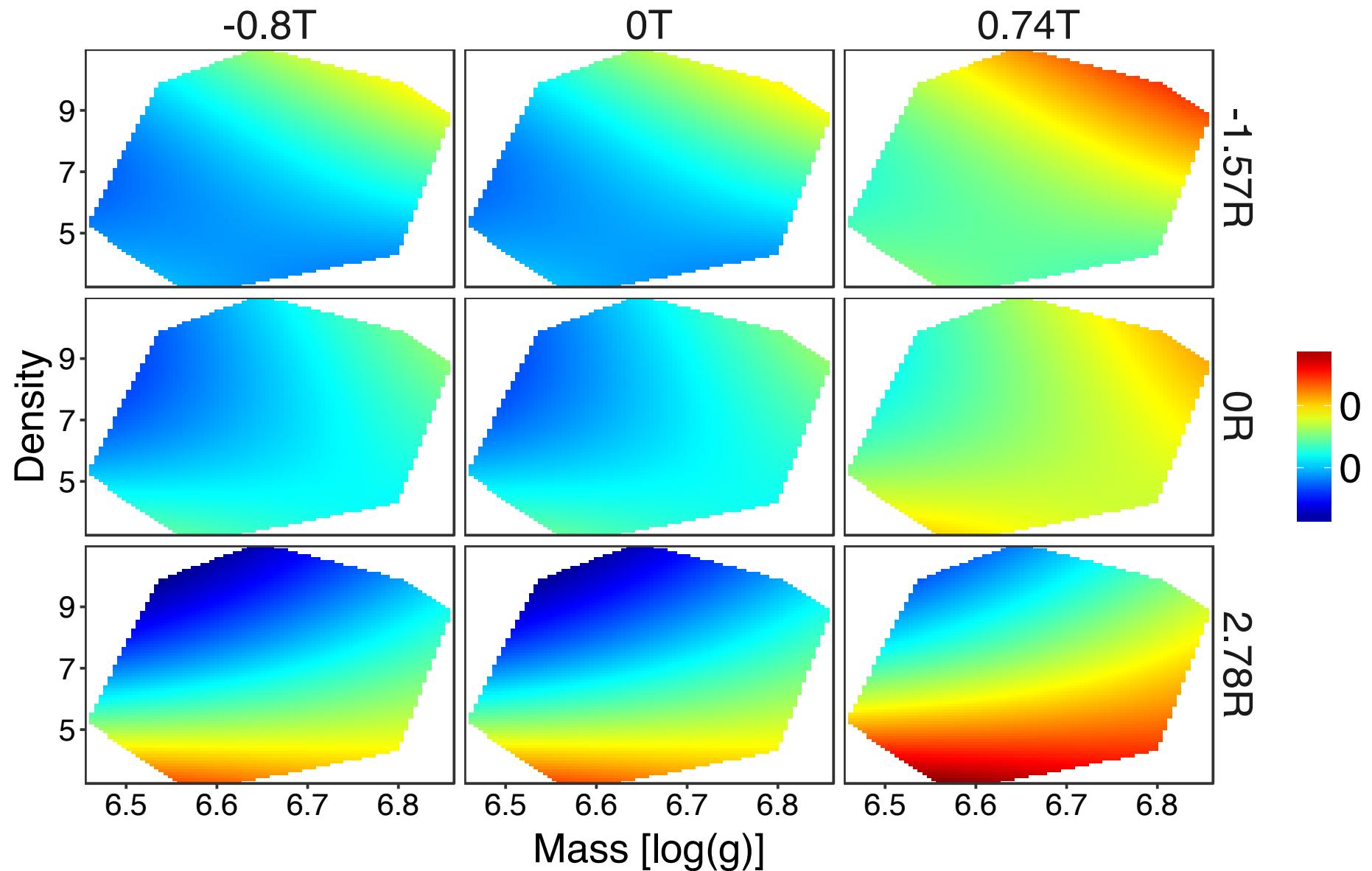
Mass variation t+1 dom not pregnant in July



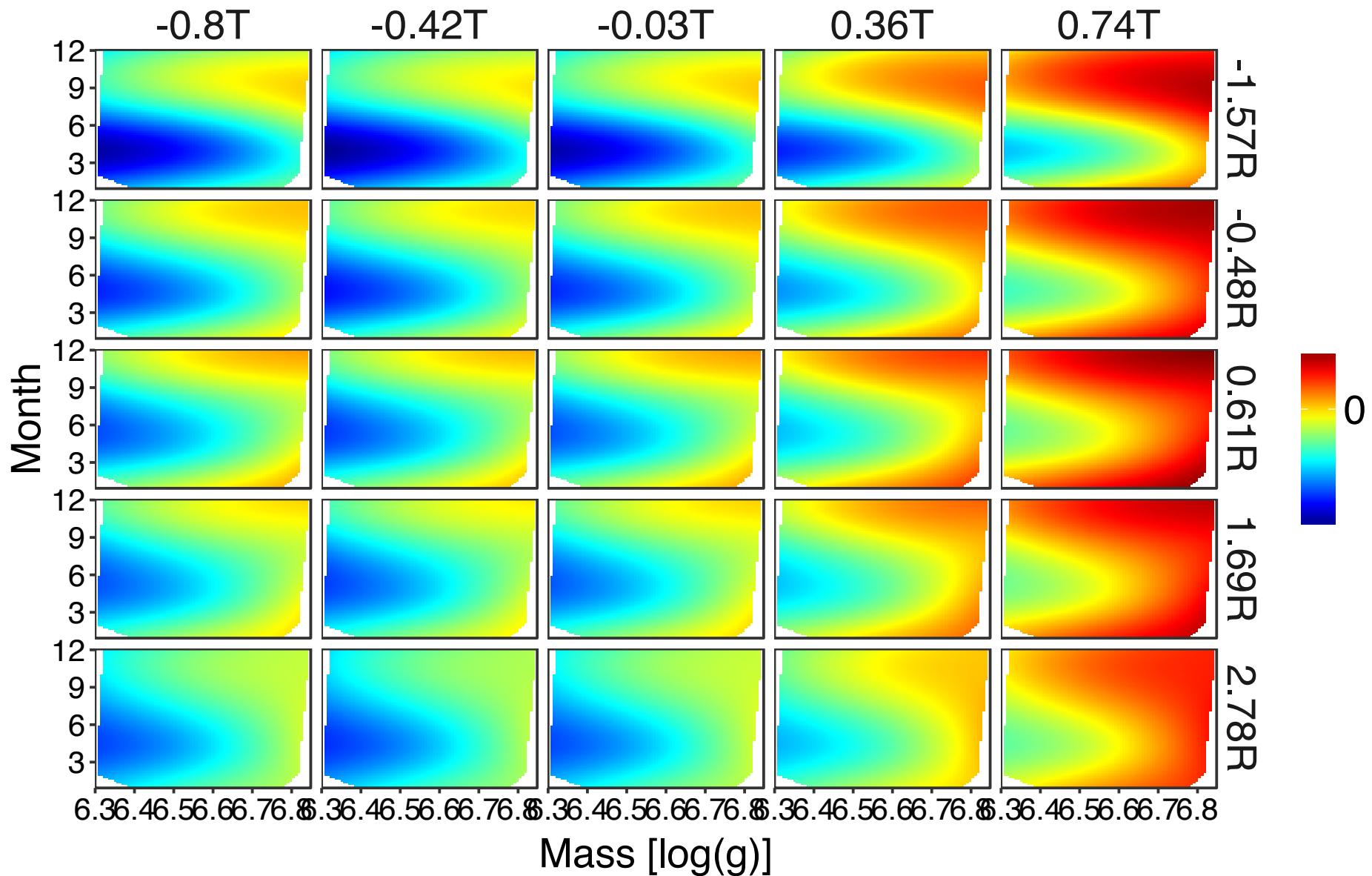
Mass variation t+1 dom 2 months pregnant in January



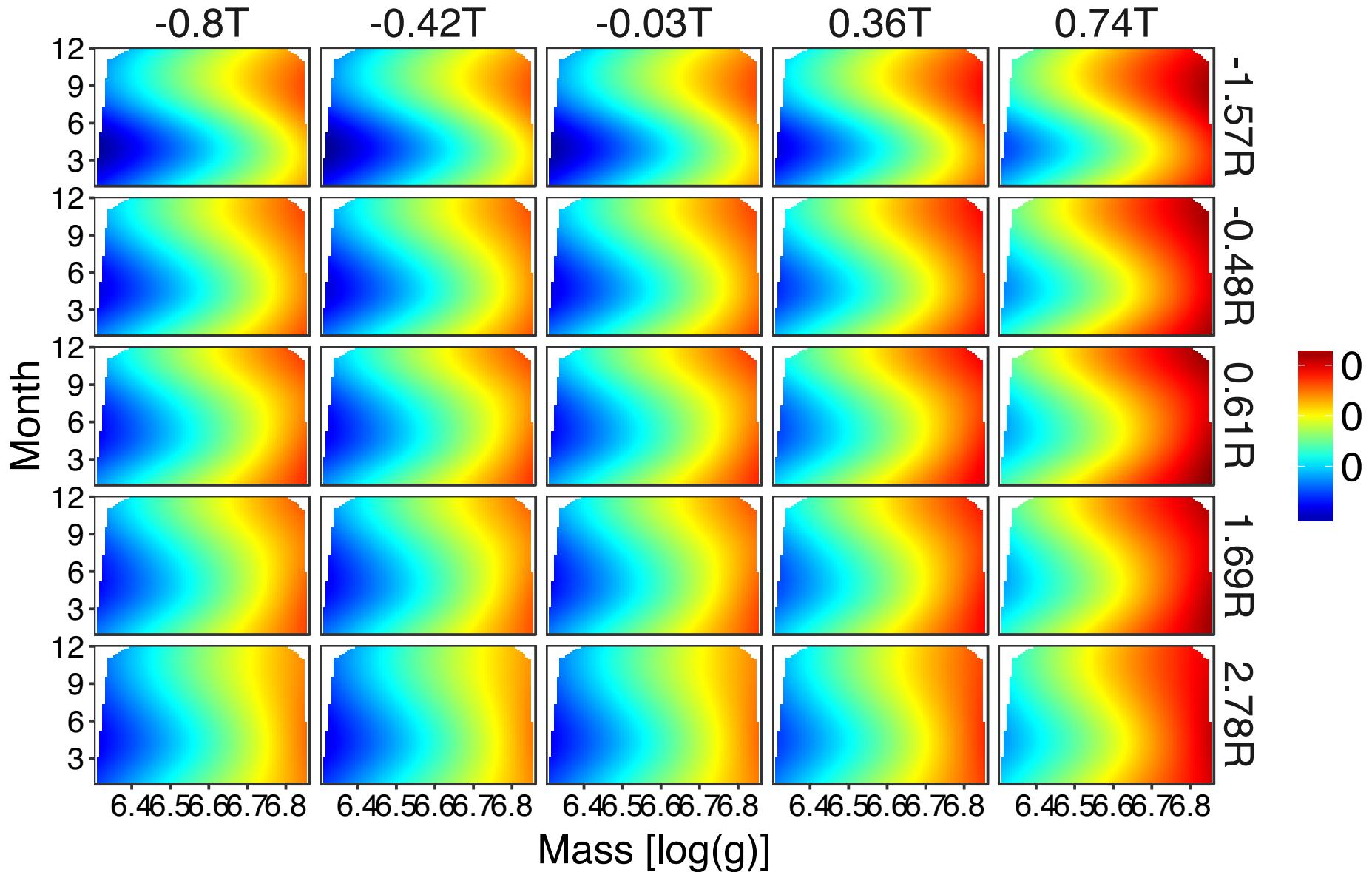
Mass variation t+1 dom 2 months pregnant in July



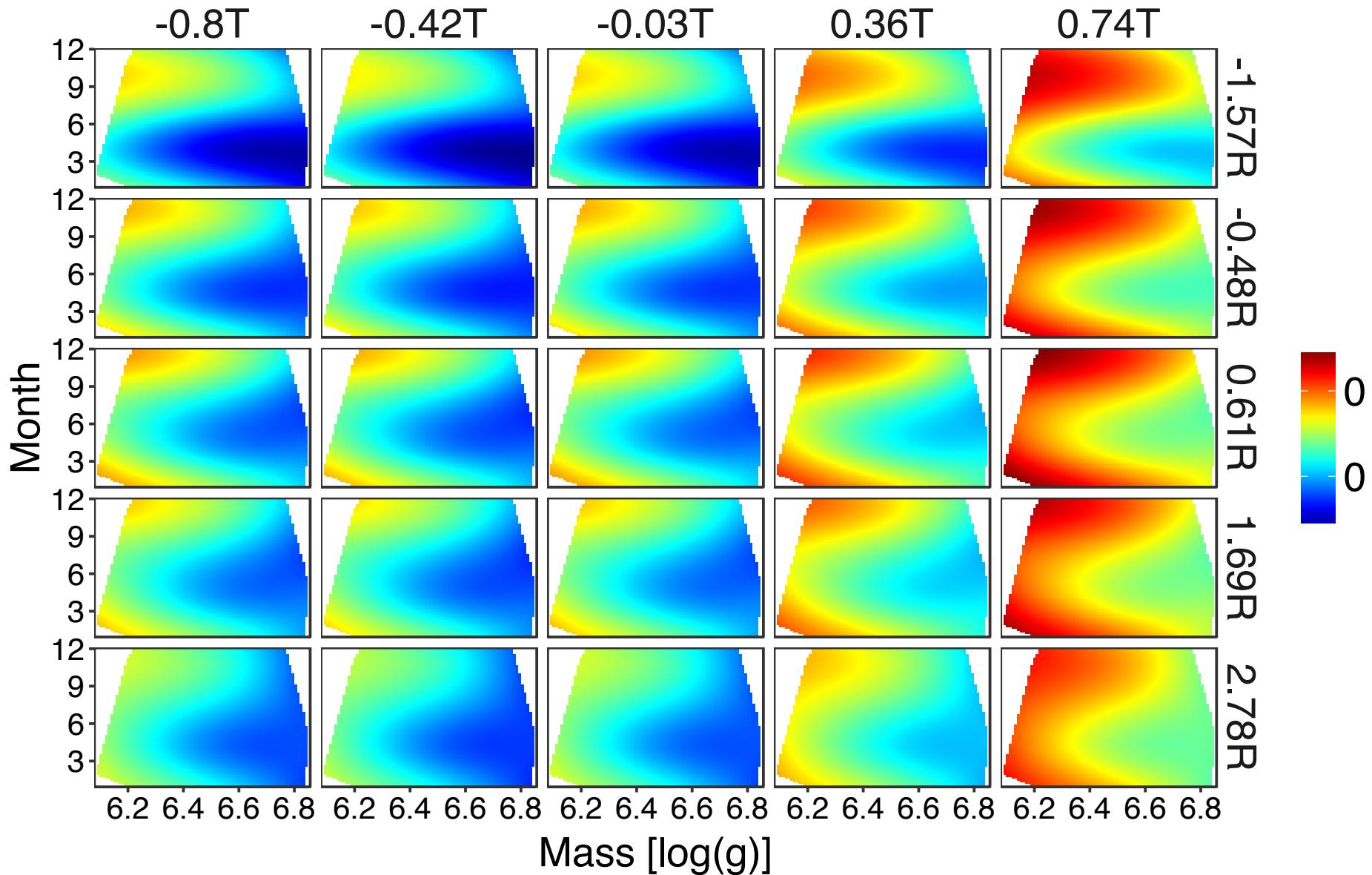
Mass variation t+1 dominant with litter at mean density



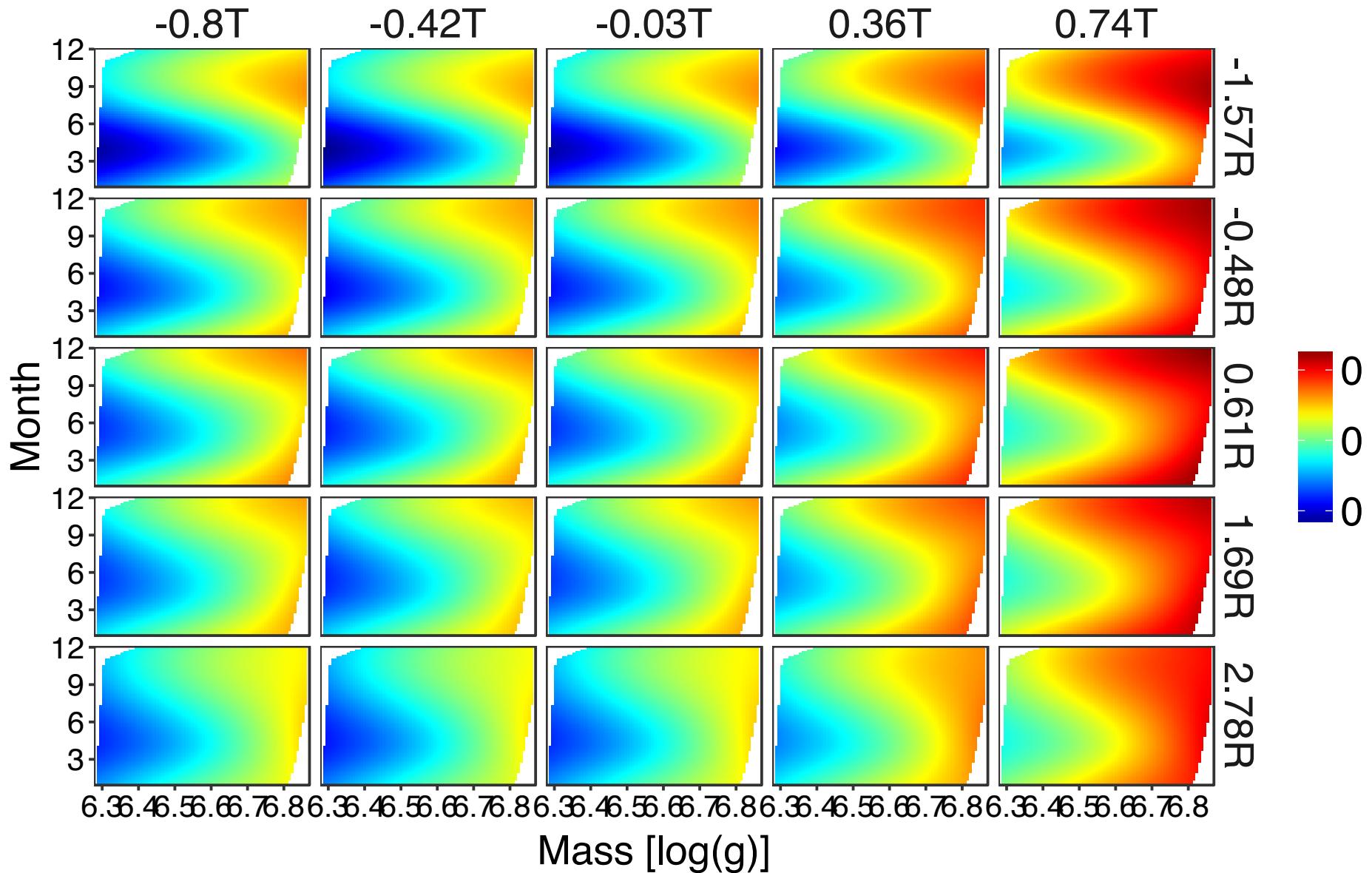
Mass variation t+1 dominant 1 month pregnant at mean density



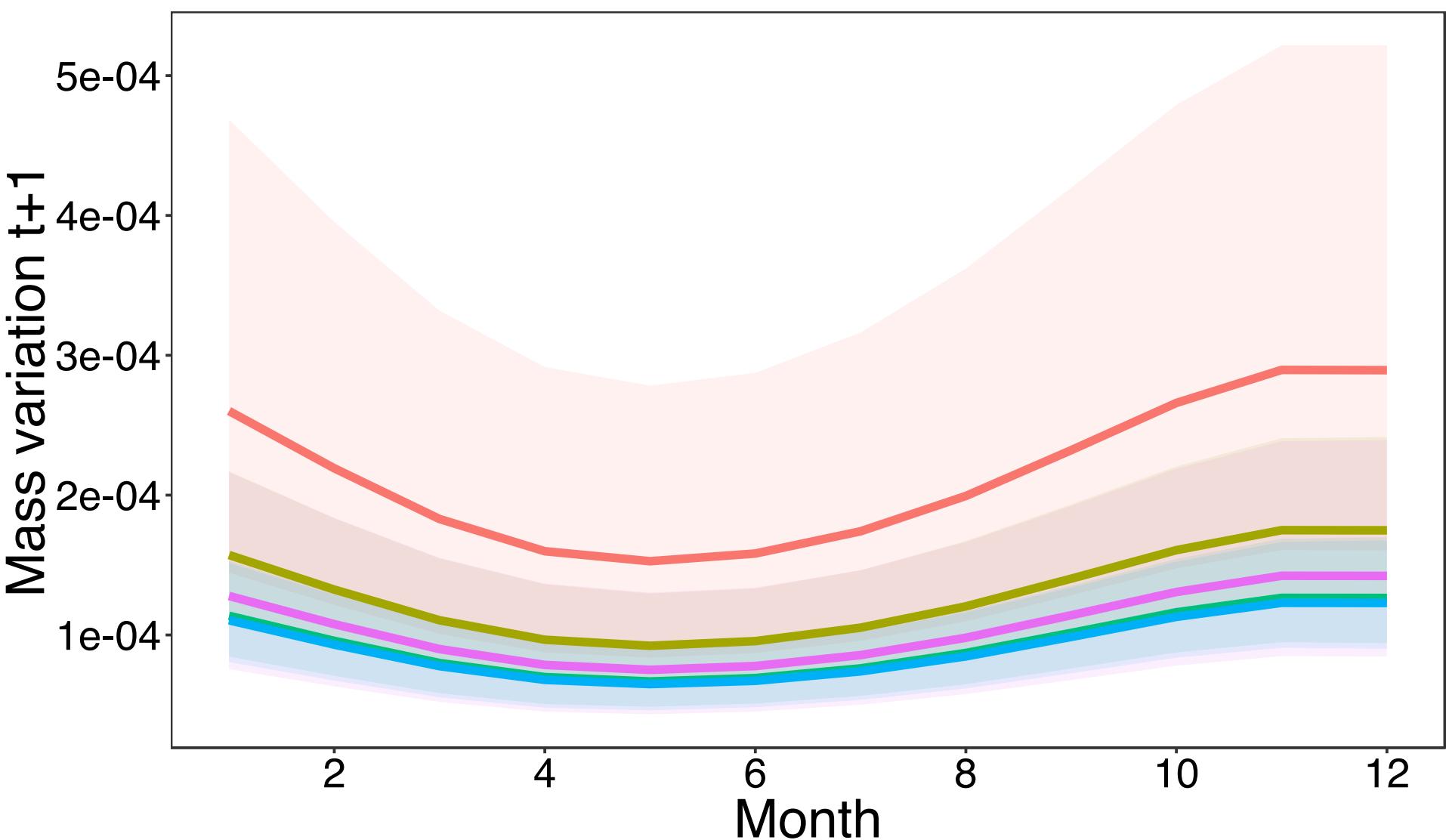
Mass variation t+1 dominant not pregnant at mean density



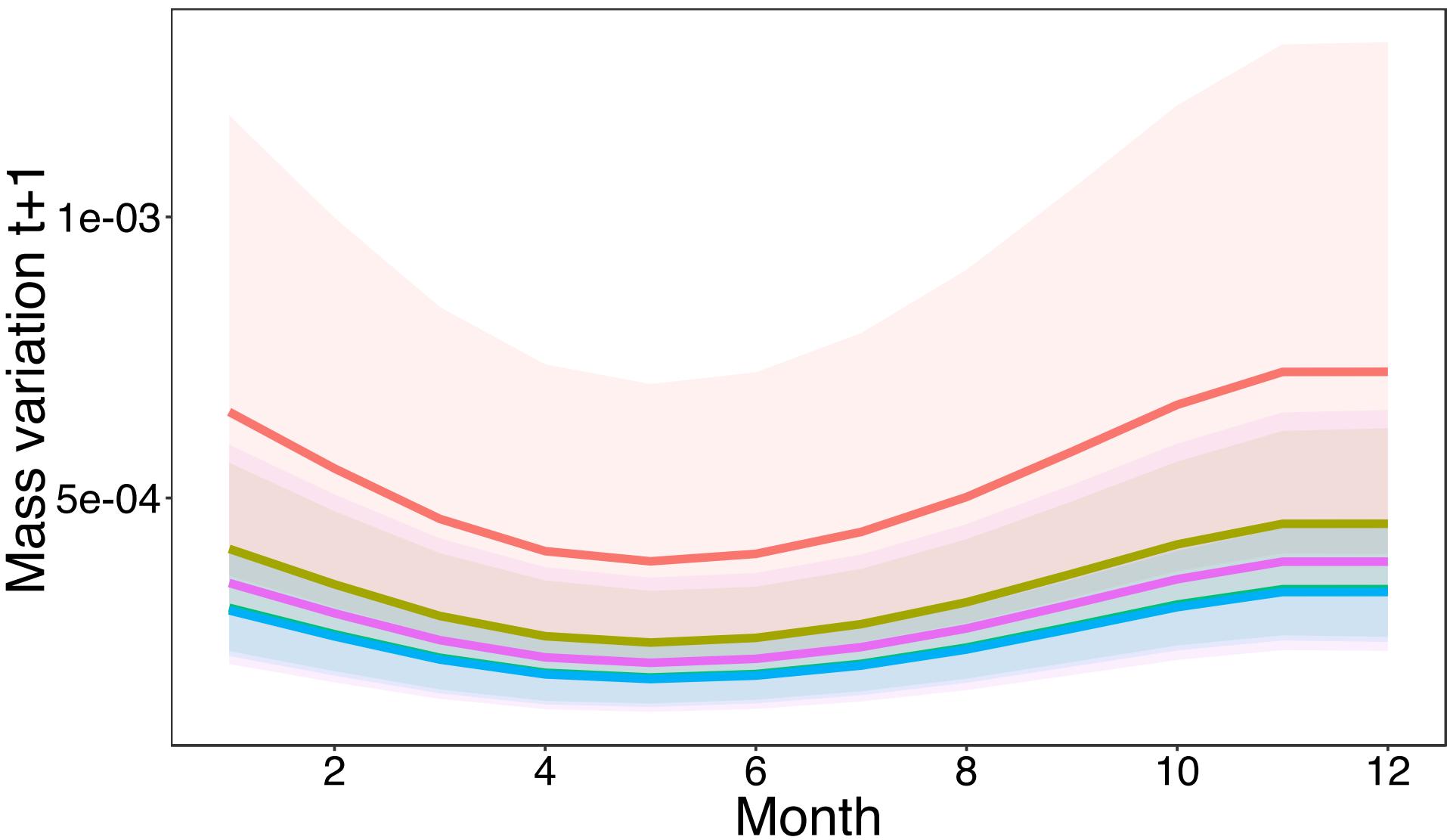
Mass variation t+1 dominant 2 months pregnant at mean density



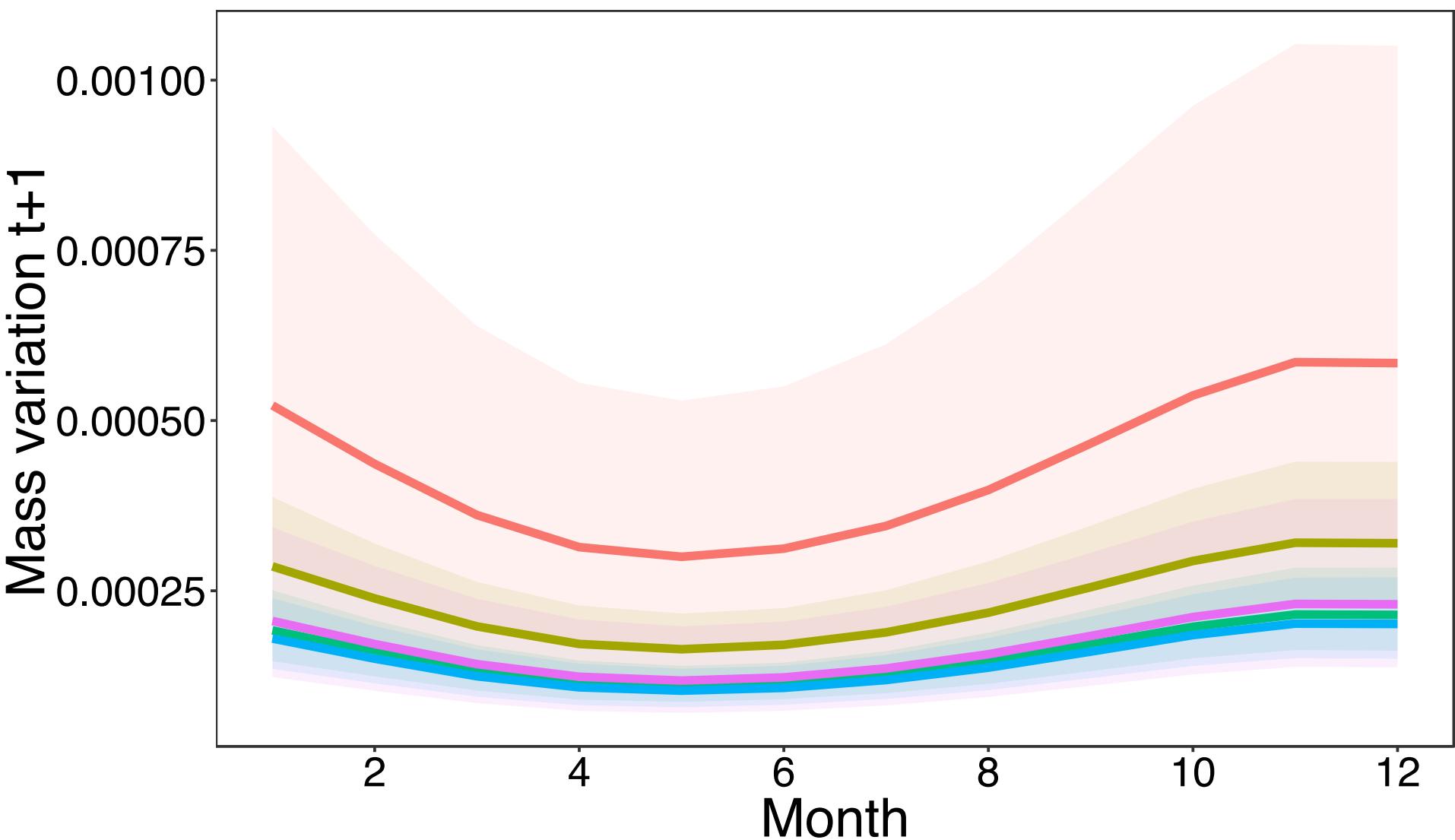
Mass variation t+1 dominants month birth at mean mass
density



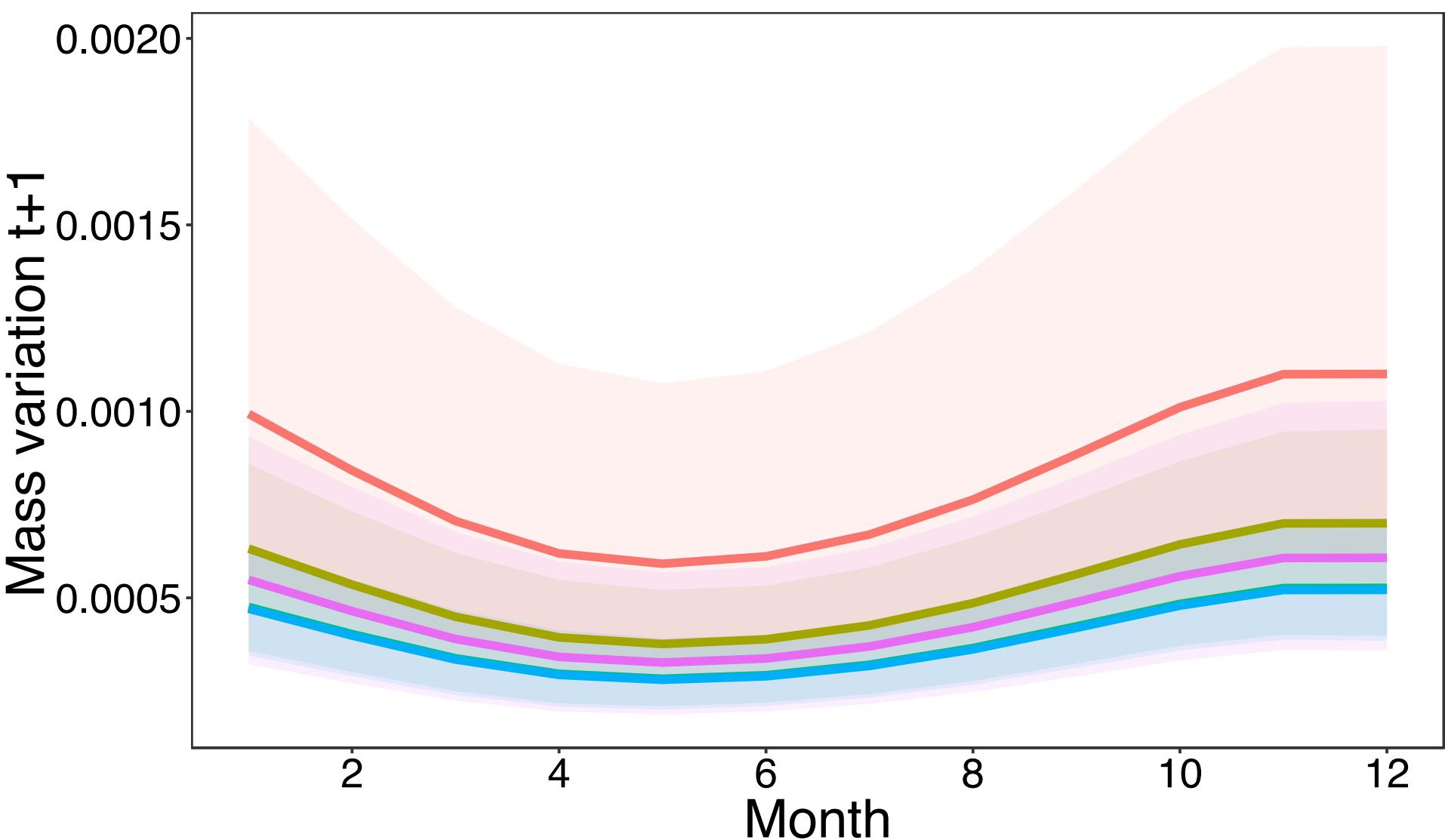
Mass variation t+1 dominants month first at mean mass
density



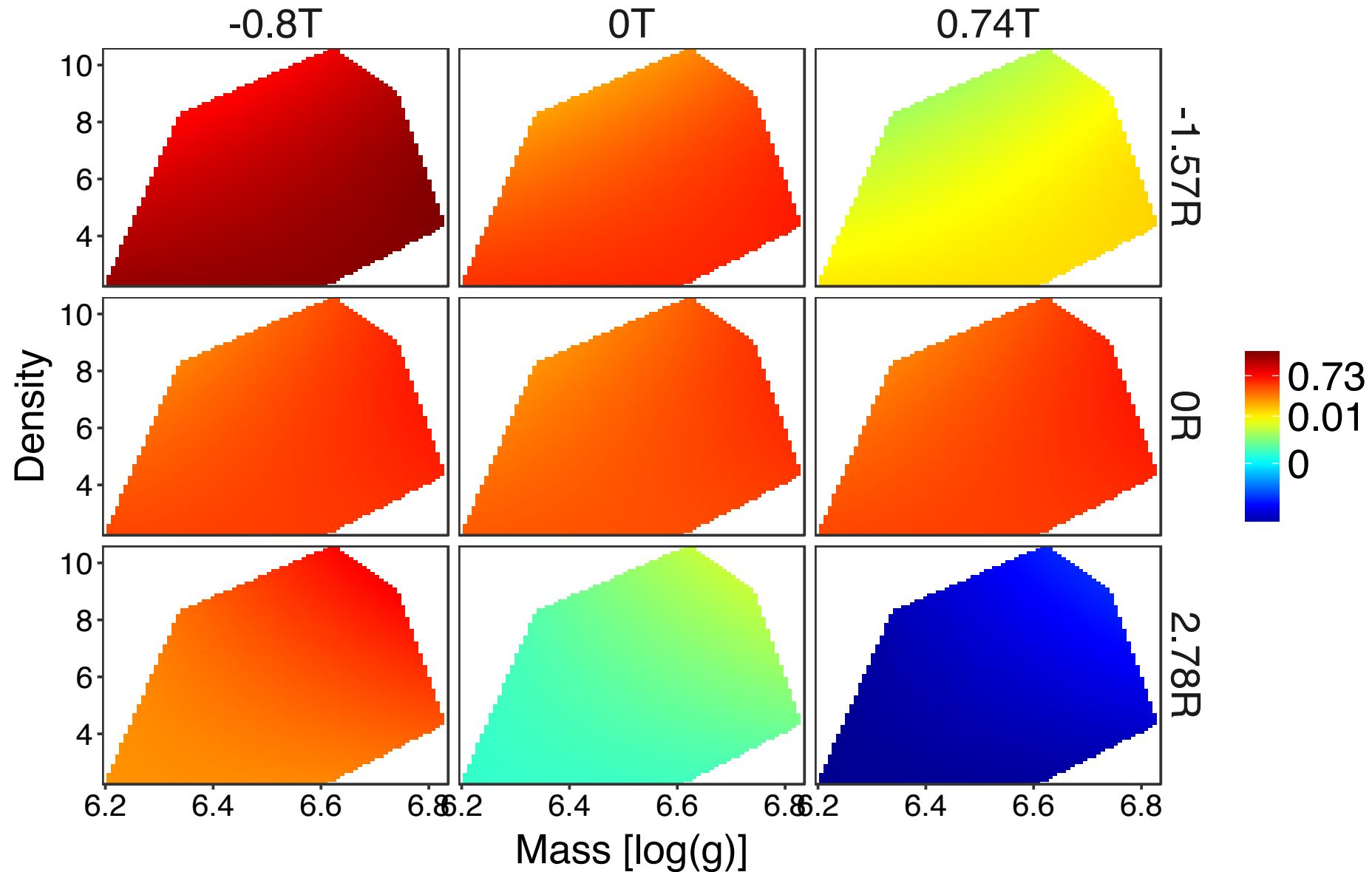
Mass variation t+1 dominants month np at mean mass
density



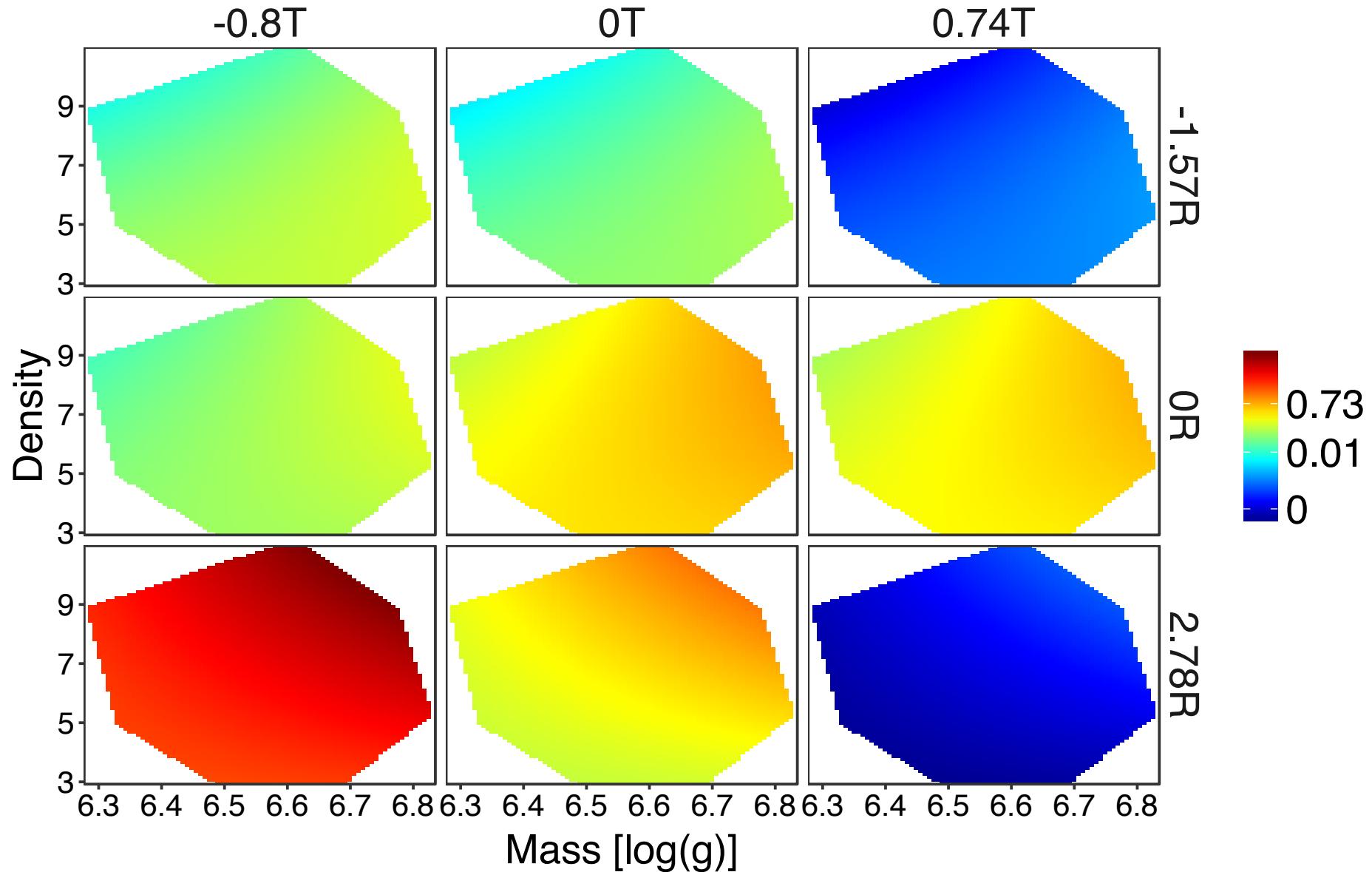
Mass variation t+1 dominants month second at mean mass
density 1.46 4.22 6.98 9.73 12.49



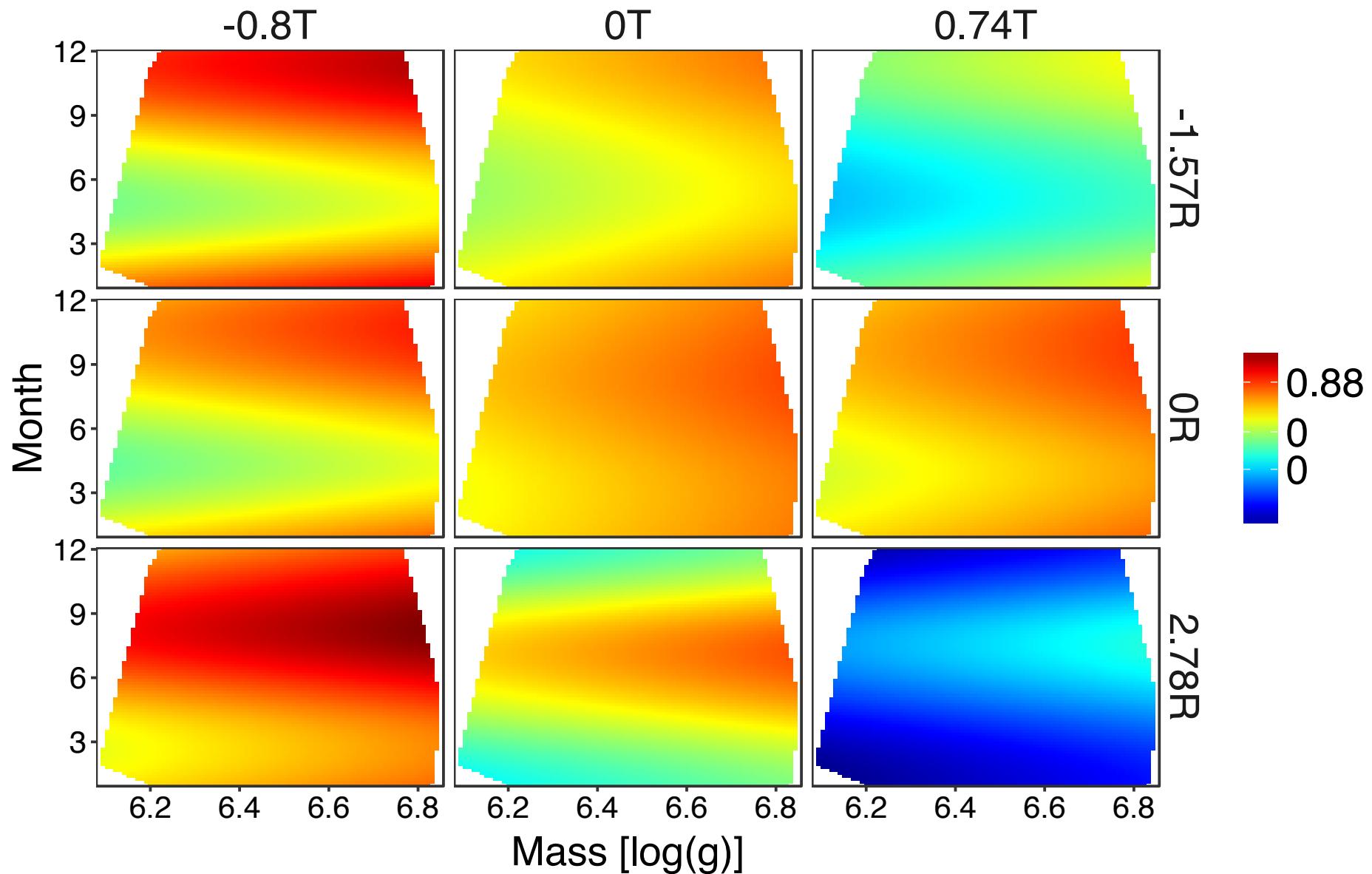
probability of pregnancy dominants in January



probability of pregnancy dominants in July

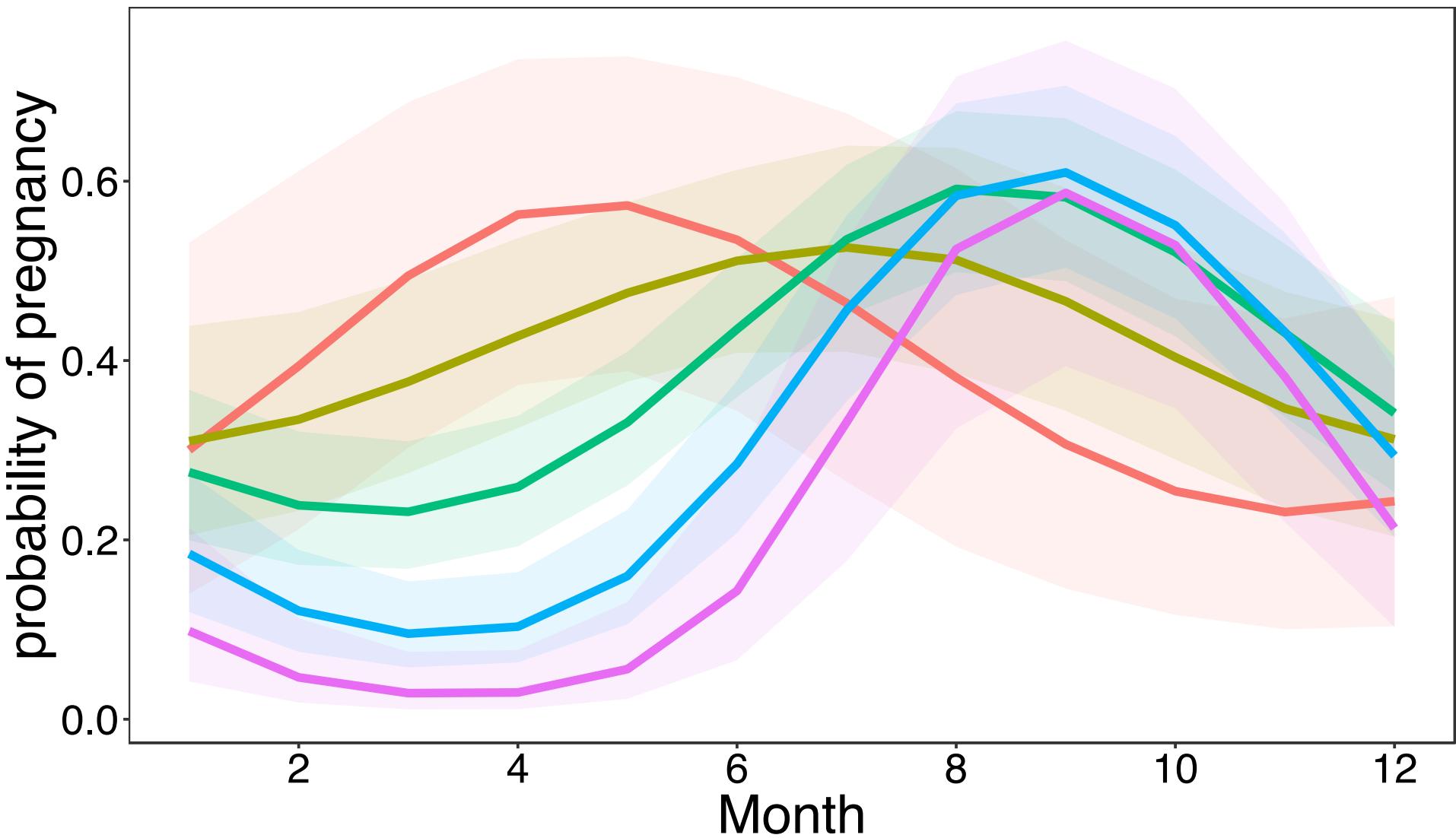


probability of pregnancy dominants at mean density

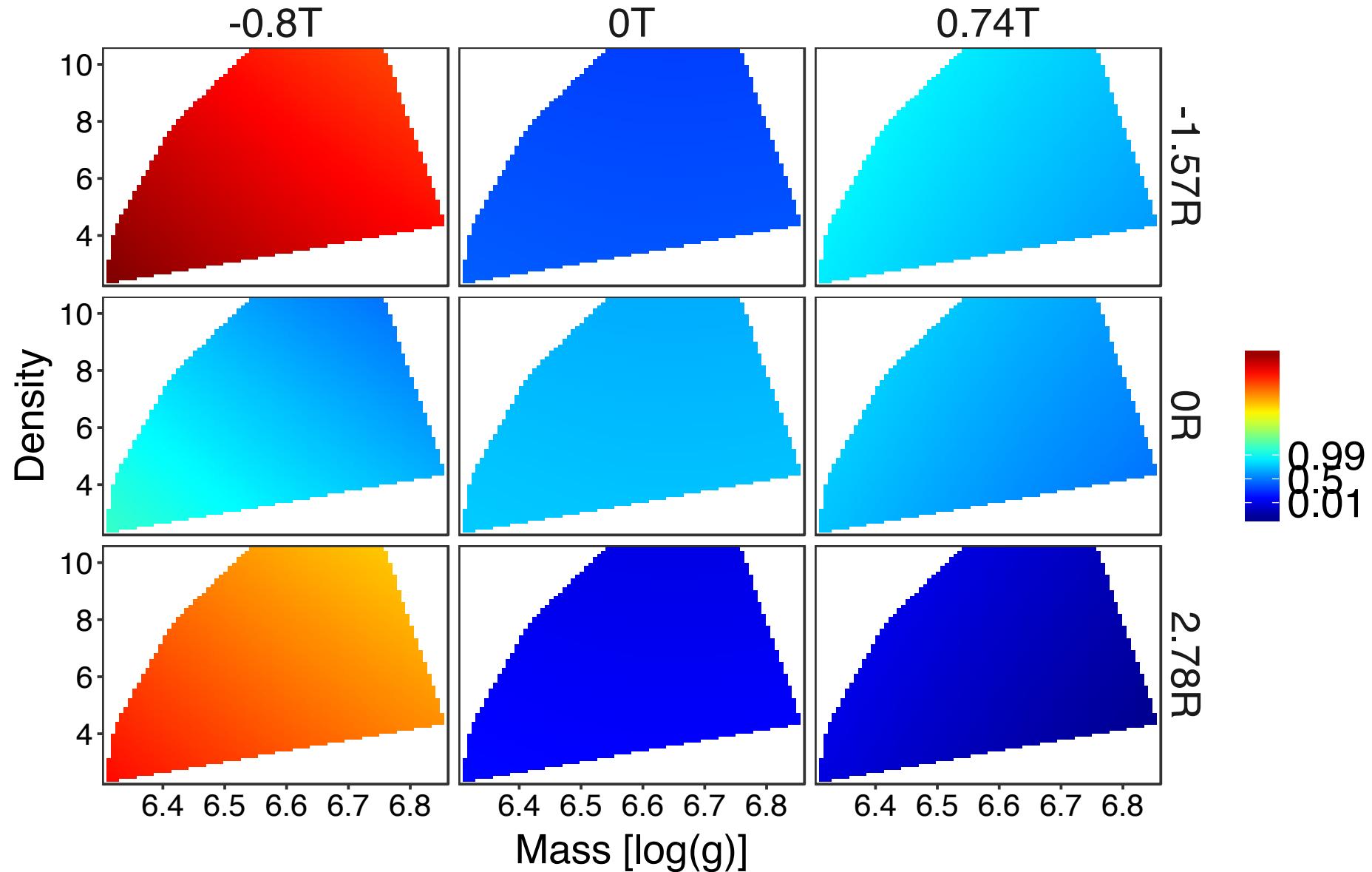


probability of pregnancy dominant month at mean mass

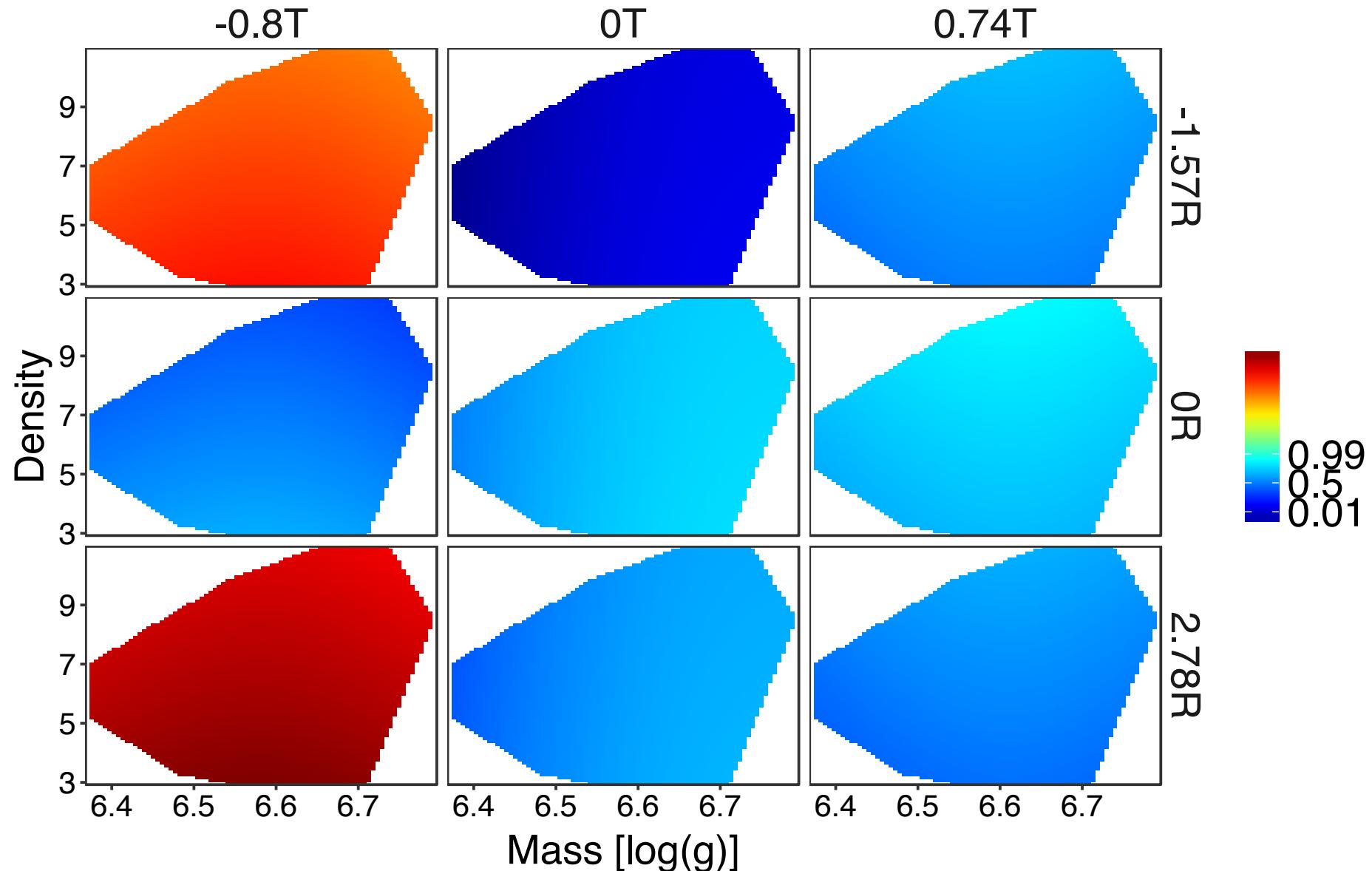
density 1.46 4.22 6.98 9.73 12.49



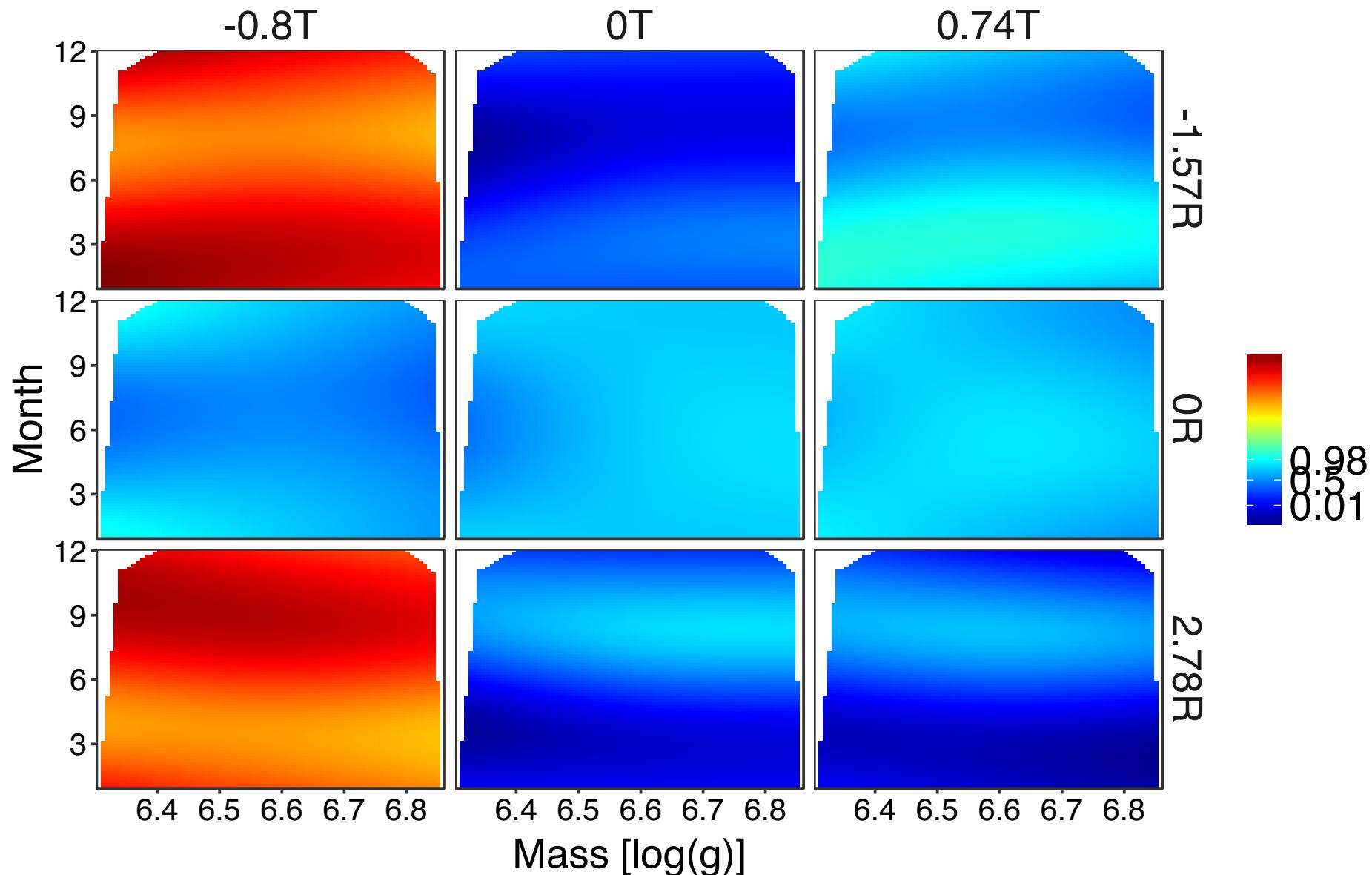
Transition to month 2 pregnant dominants in January



Transition to month 2 pregnant dominants in July

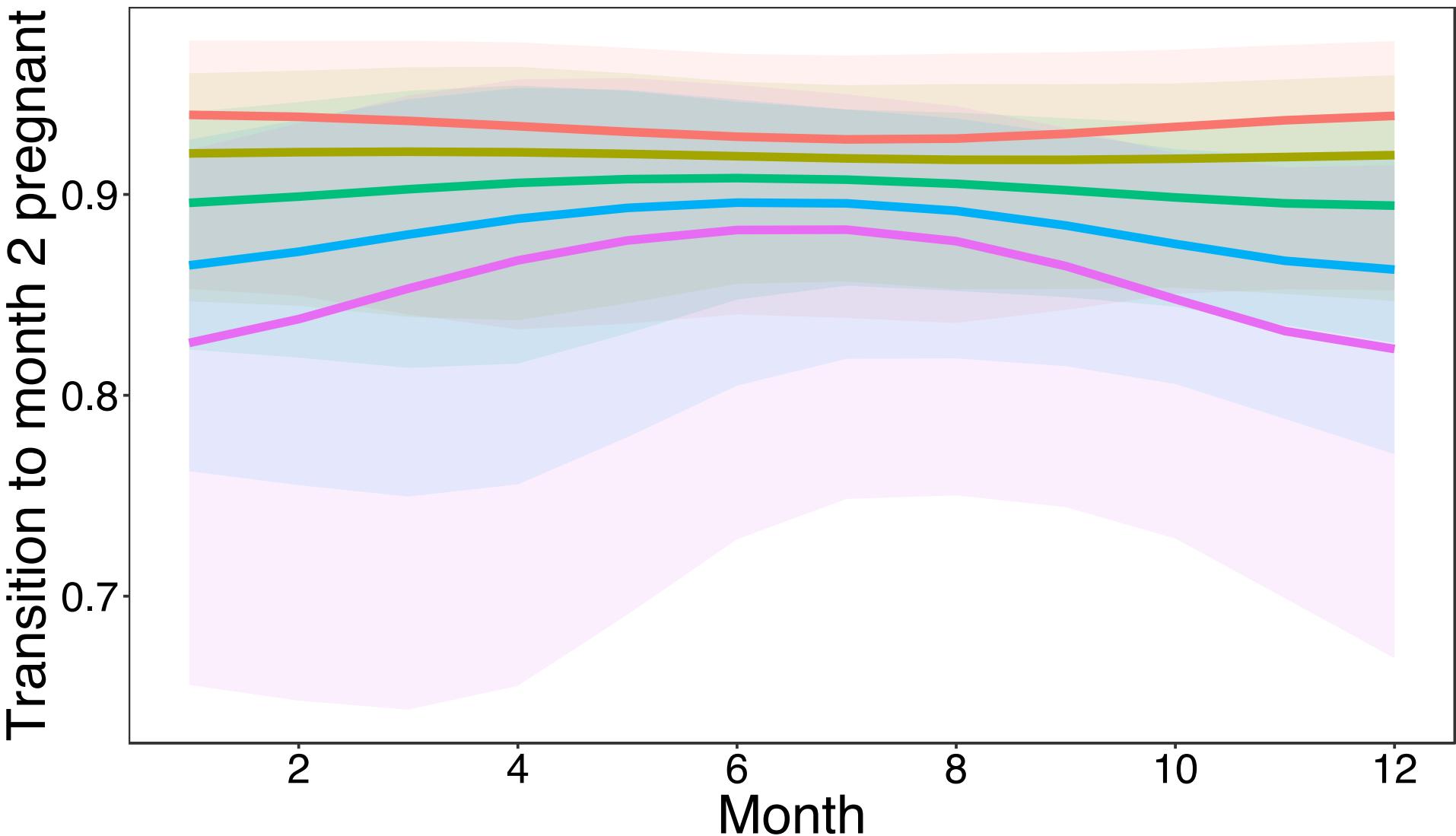


Transition to month 2 pregnant dominants at mean density

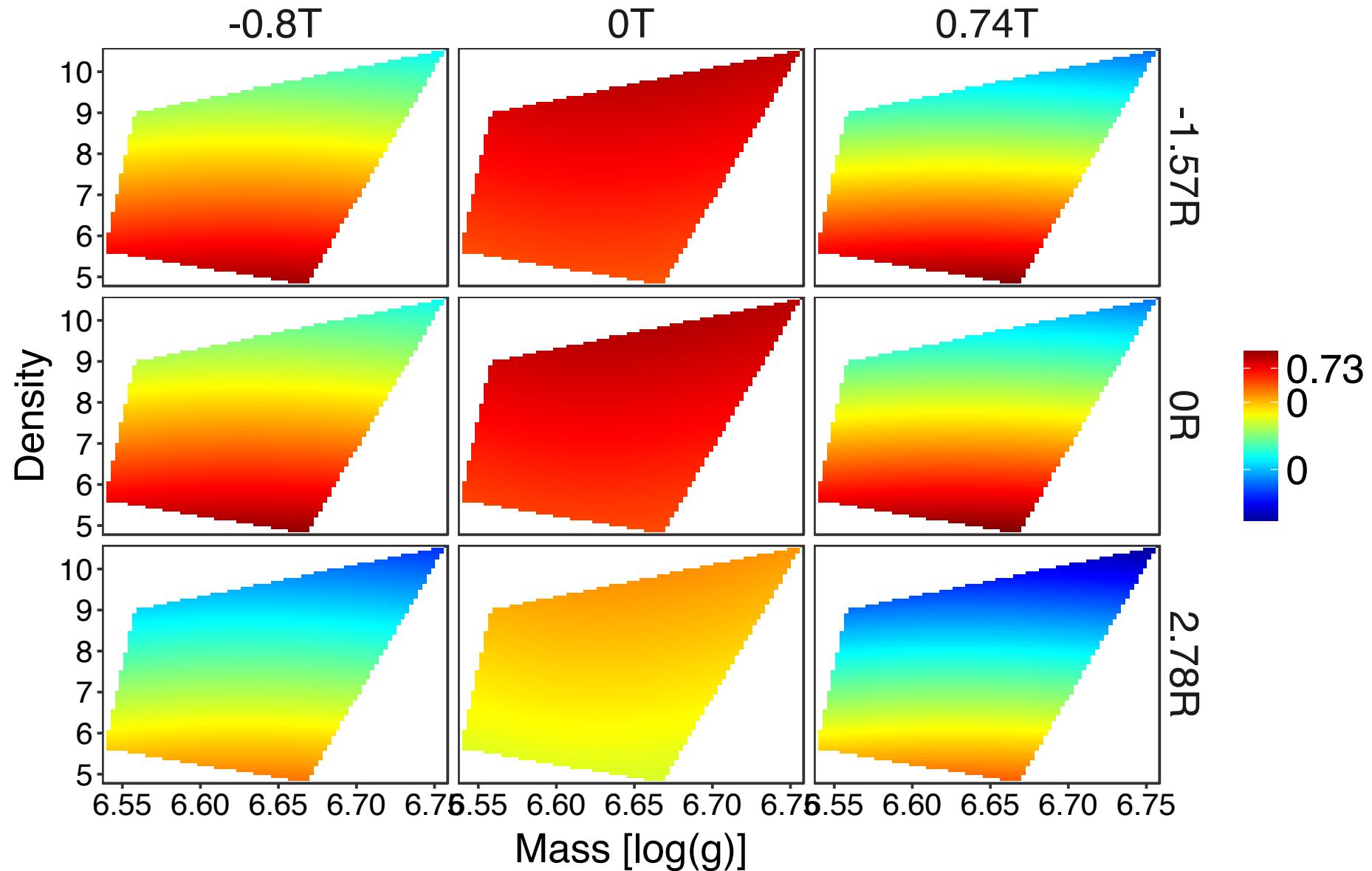


Transition to month 2 pregnant dominant month at mean mass

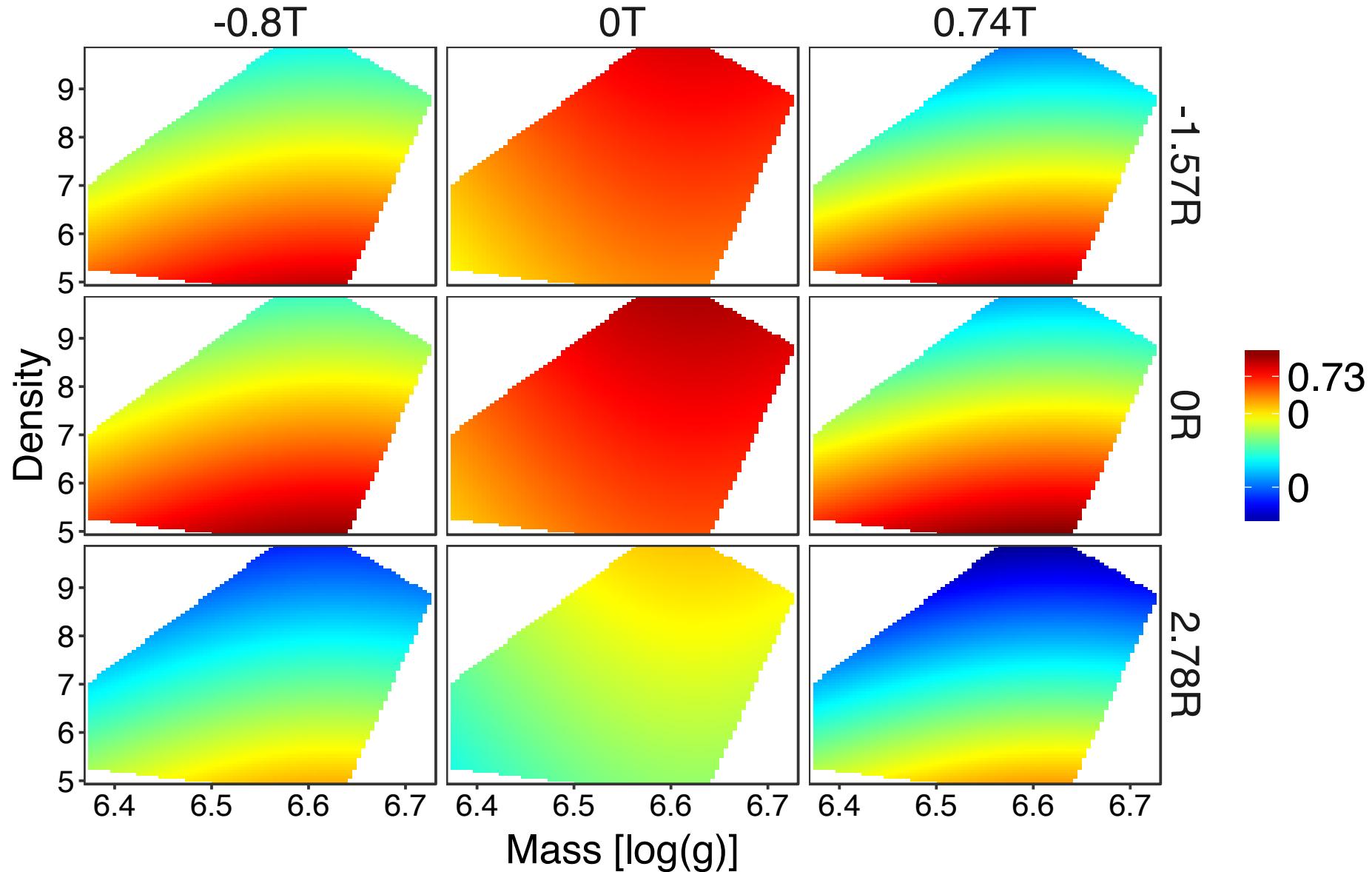
density 1.46 4.22 6.98 9.73 12.49



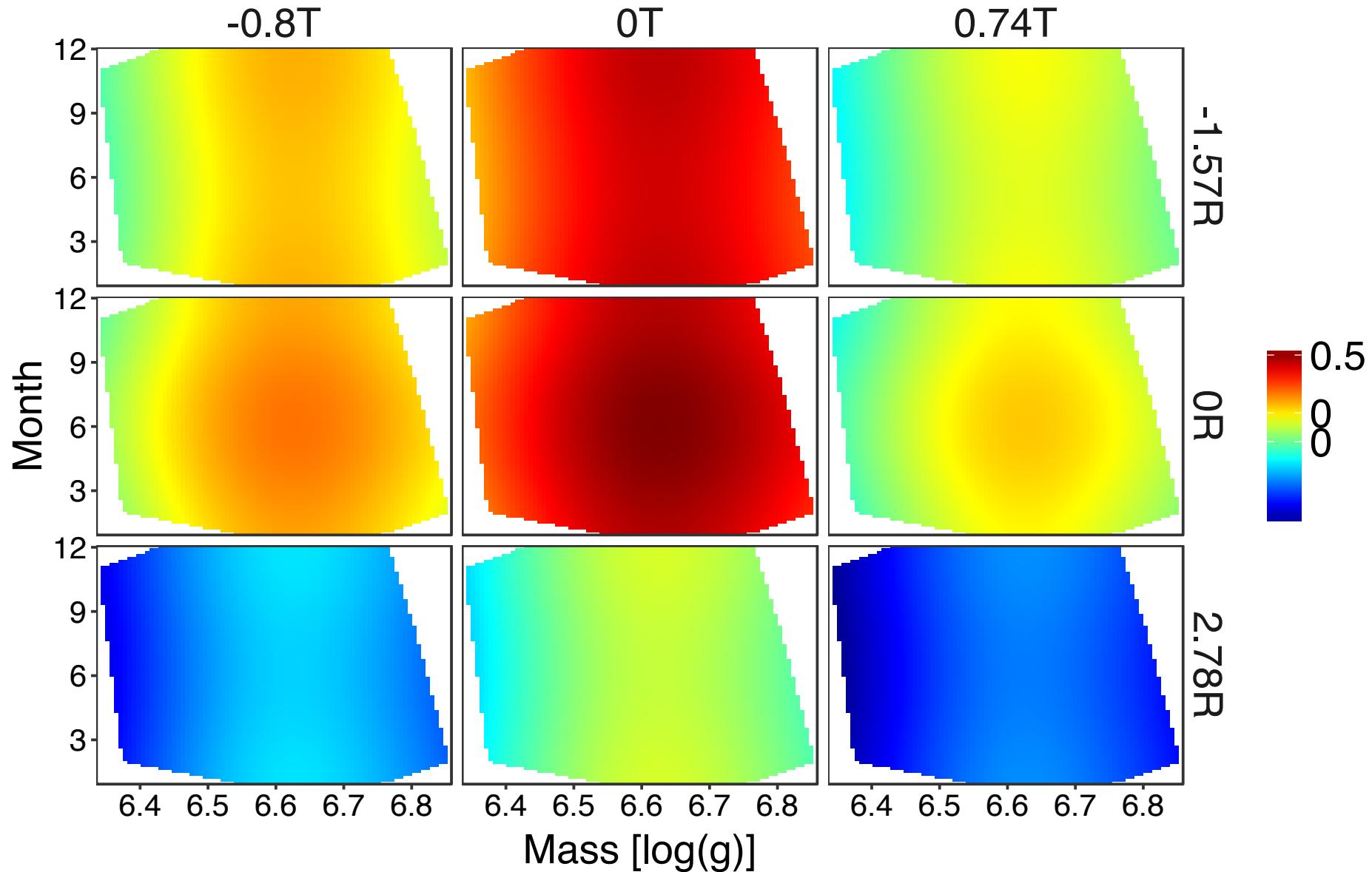
Pregnancy after abortion dominants in January



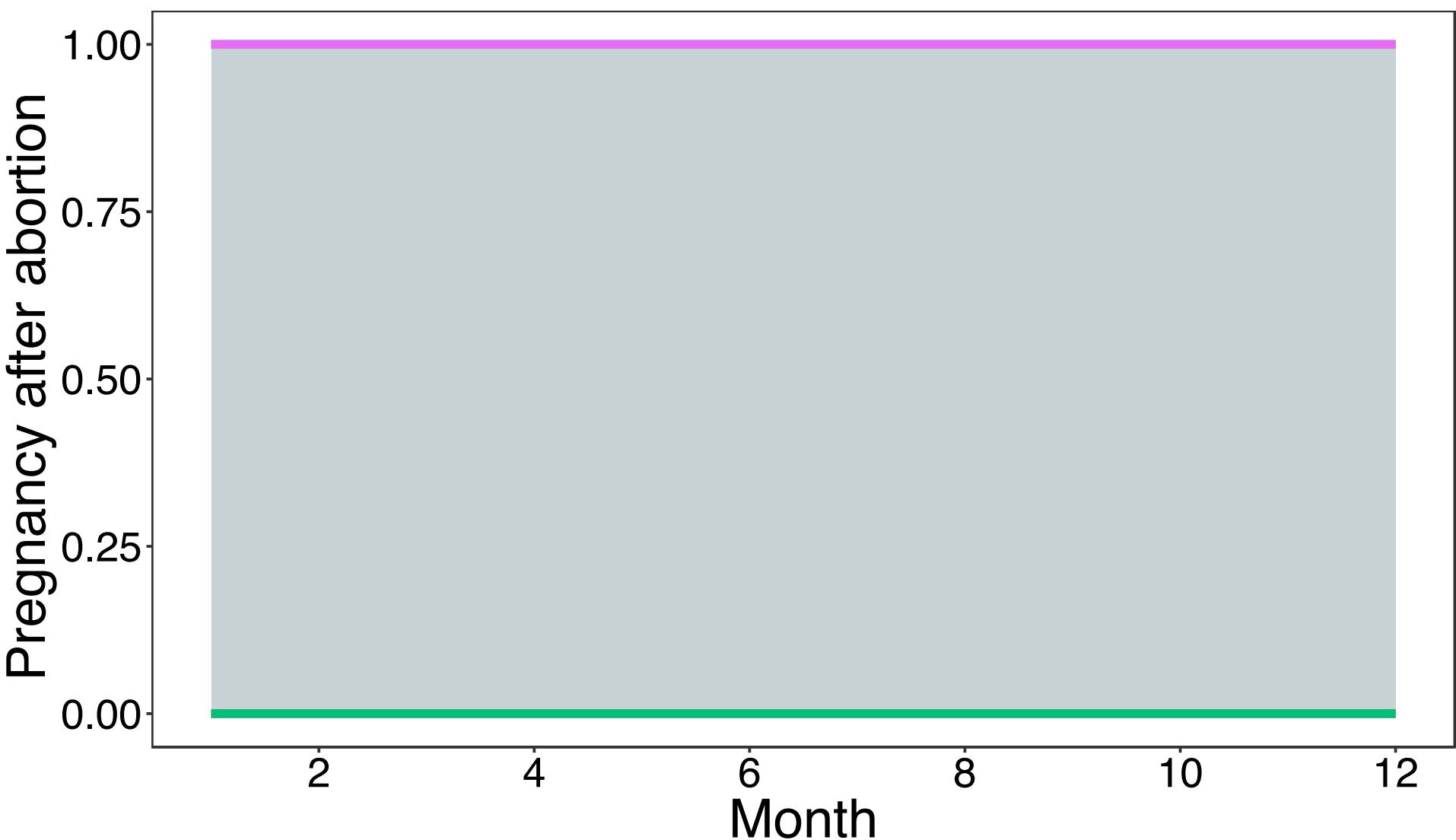
Pregnancy after abortion dominants in July



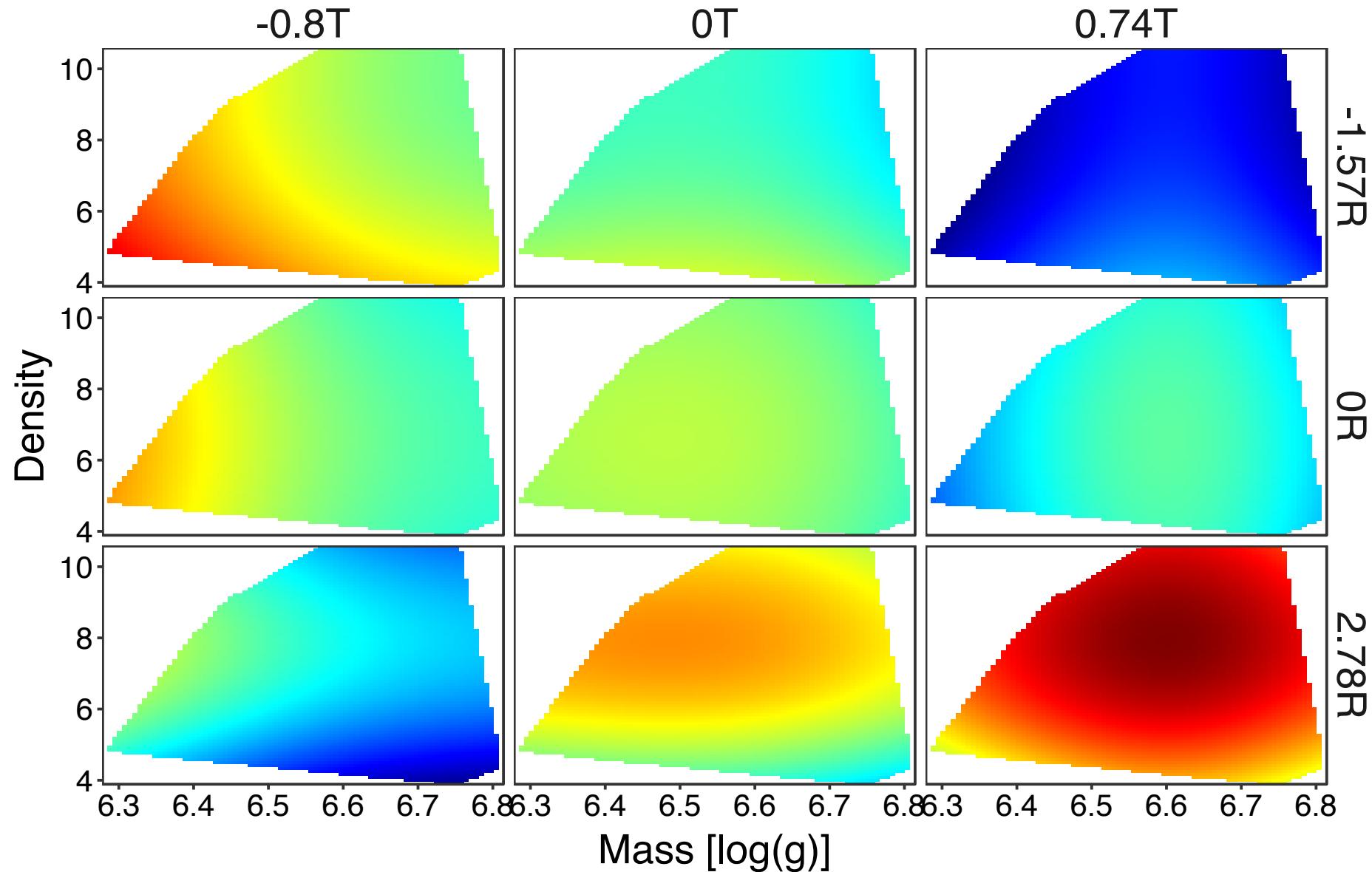
Pregnancy after abortion dominants at mean density



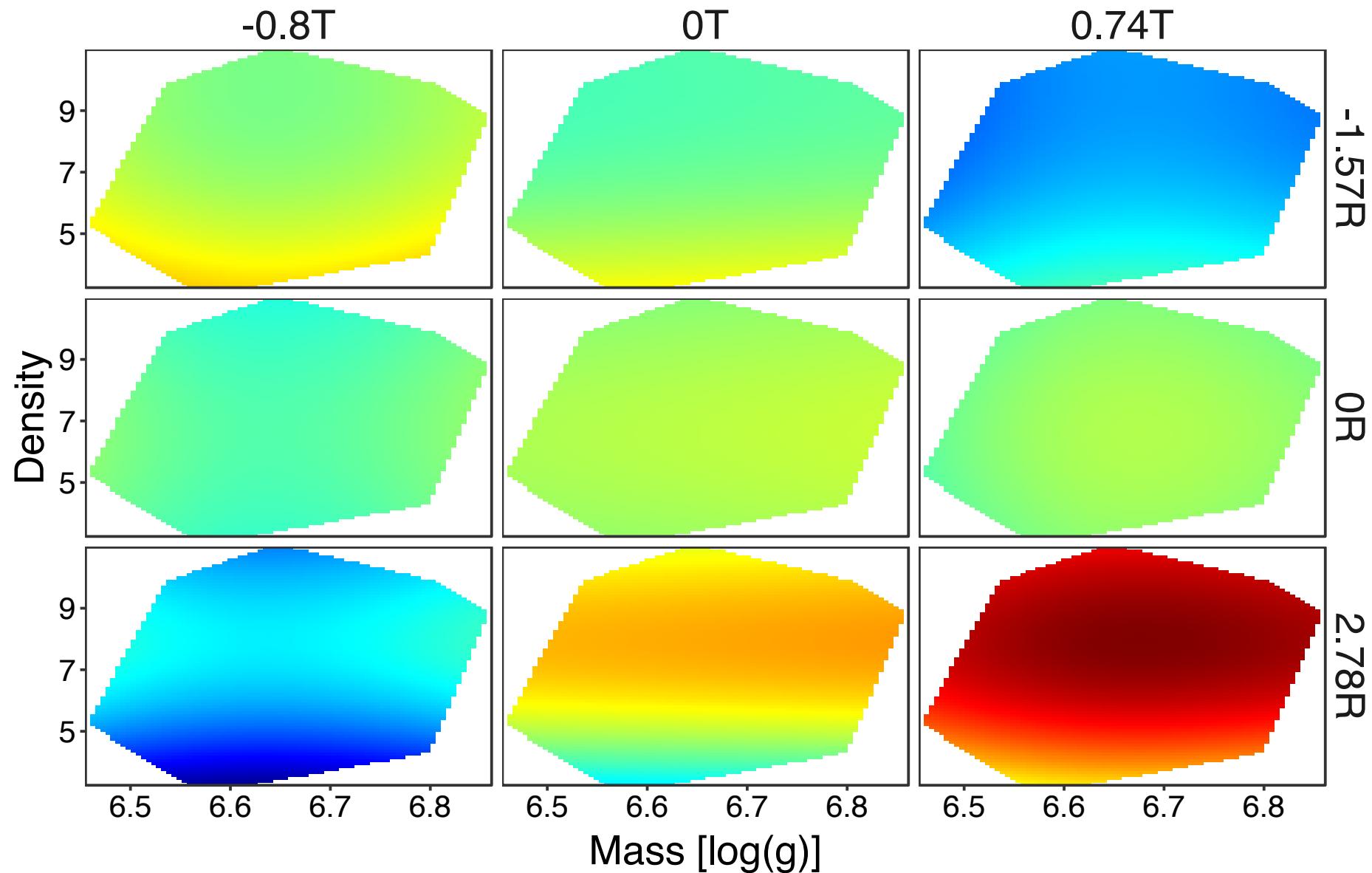
Pregnancy after abortion dominant month at mean mass
density 1.46 4.22 6.98 9.73 12.49



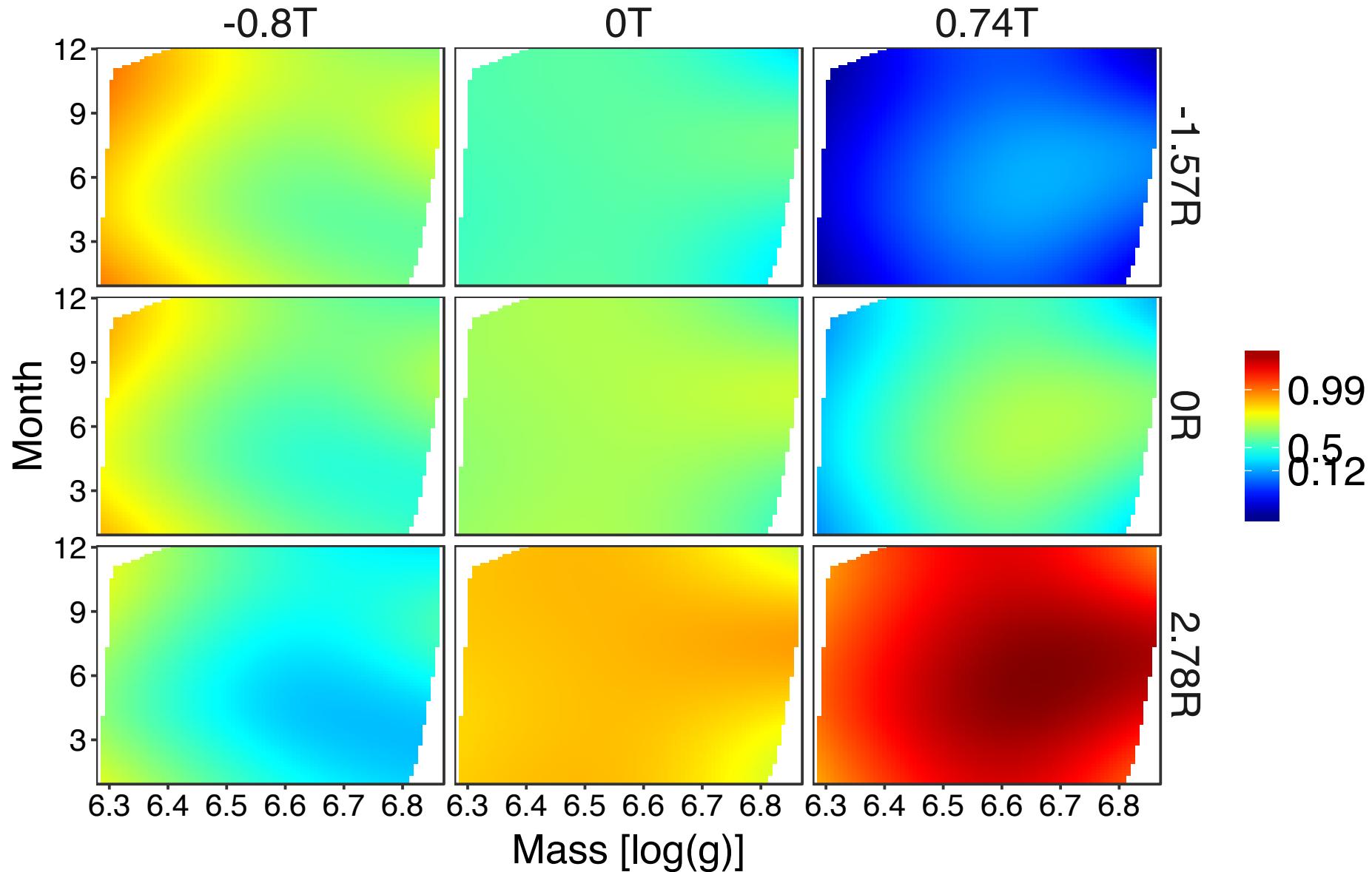
Probability of giving birth dominants in January



Probability of giving birth dominants in July

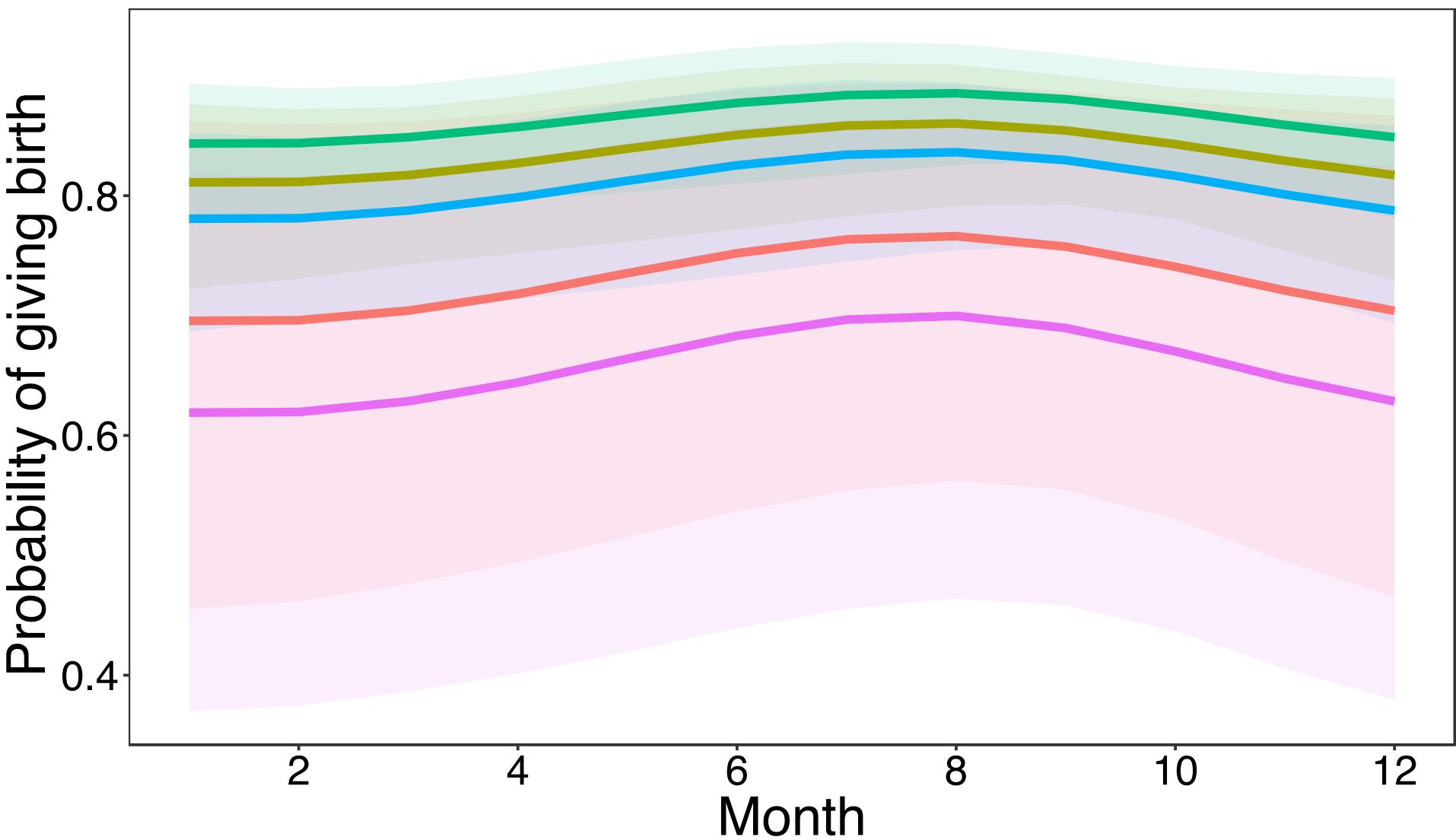


Probability of giving birth dominants at mean density

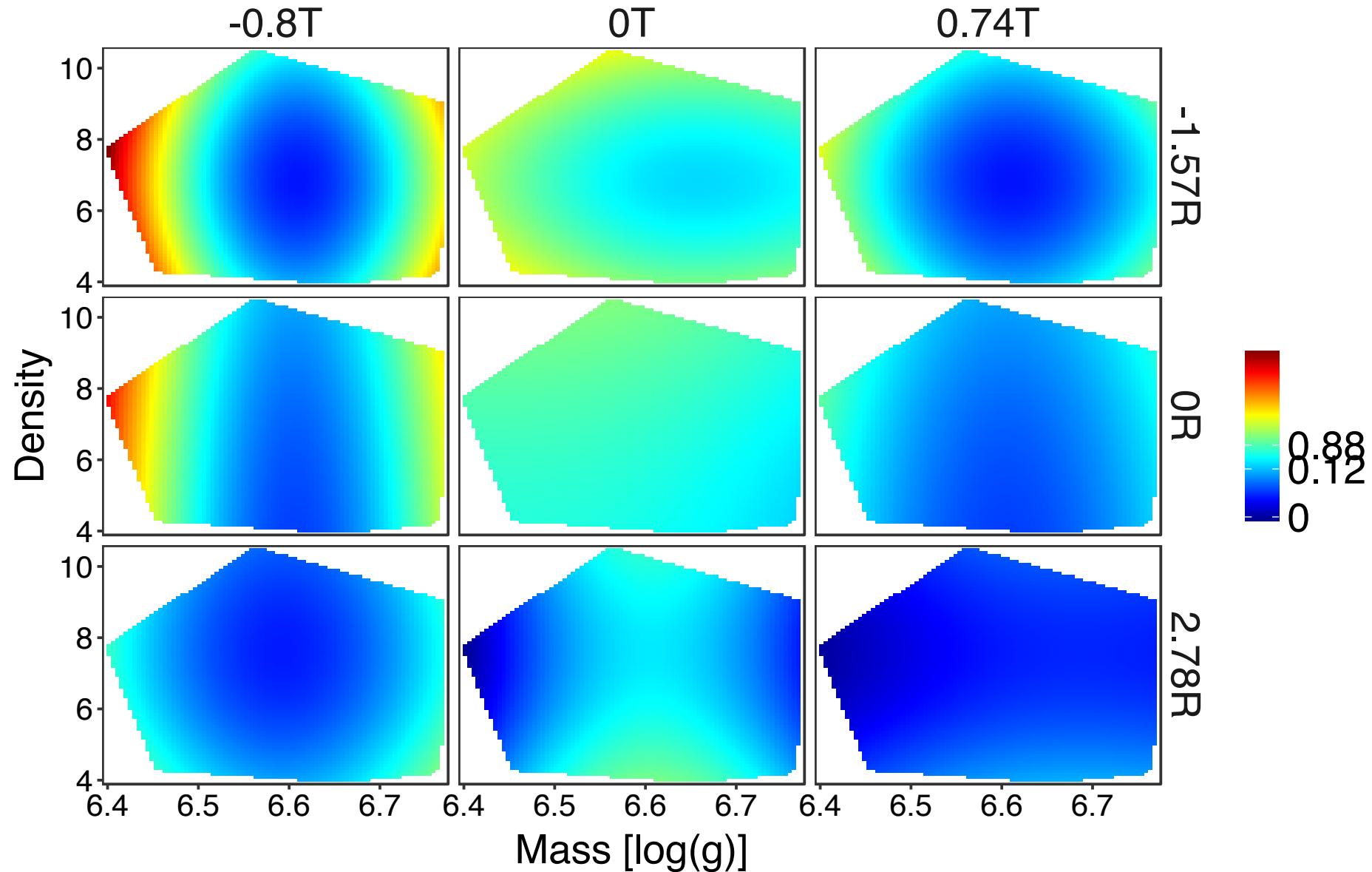


Probability of giving birth dominant month at mean mass

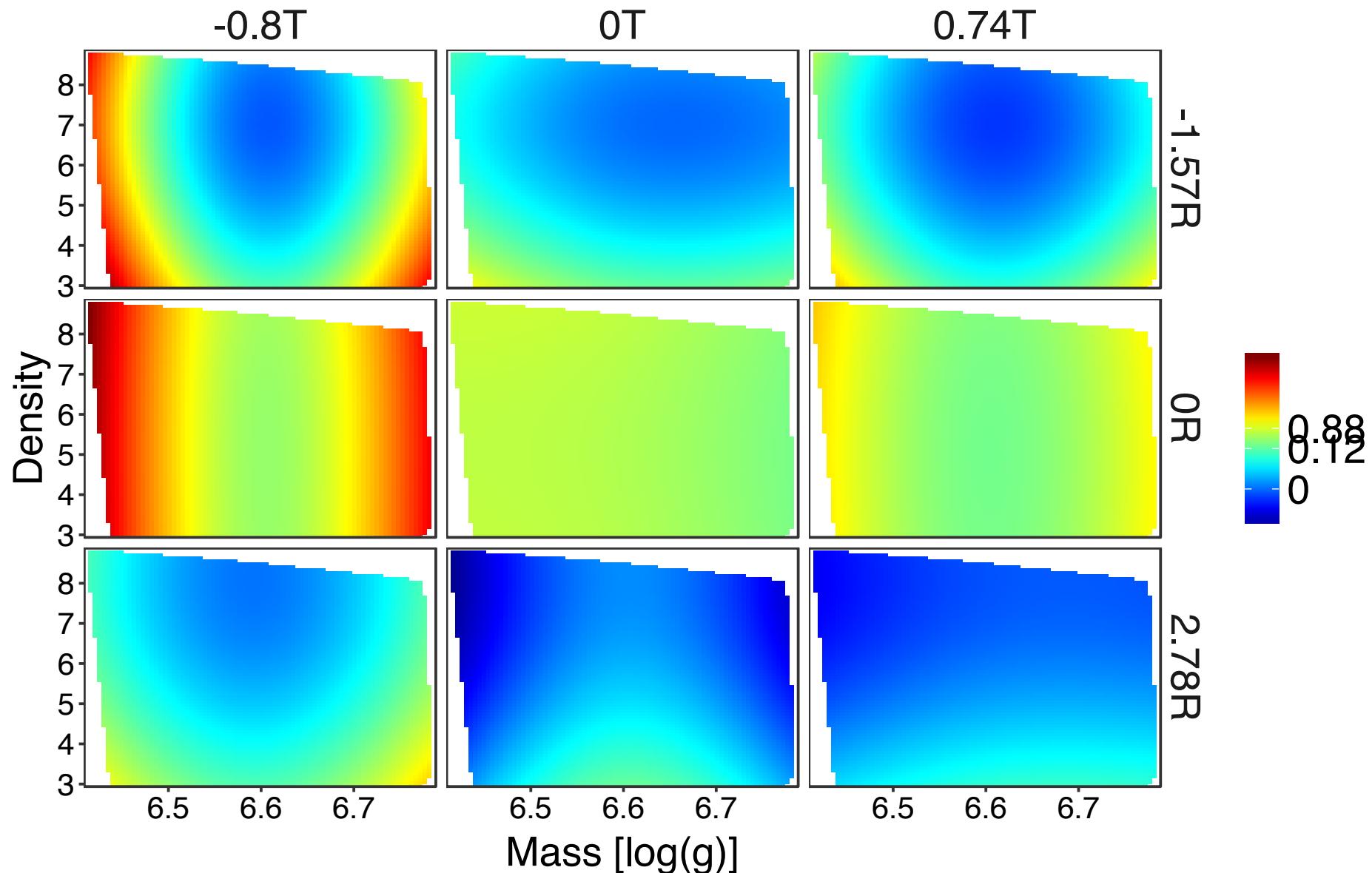
density 1.46 4.22 6.98 9.73 12.49



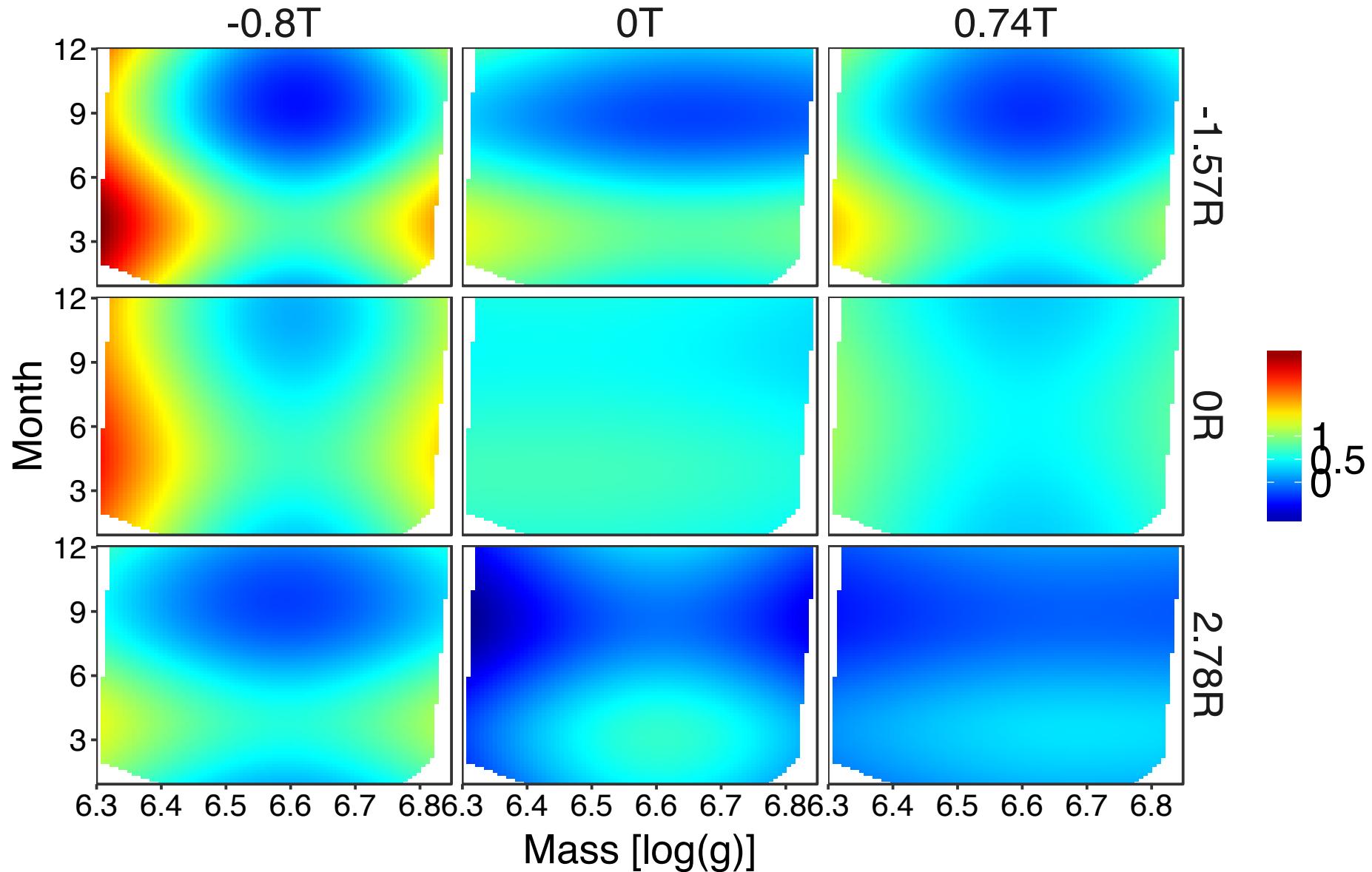
Probability of skipping pregnancy after birth dominants in January



Probability of skipping pregnancy after birth dominants in July

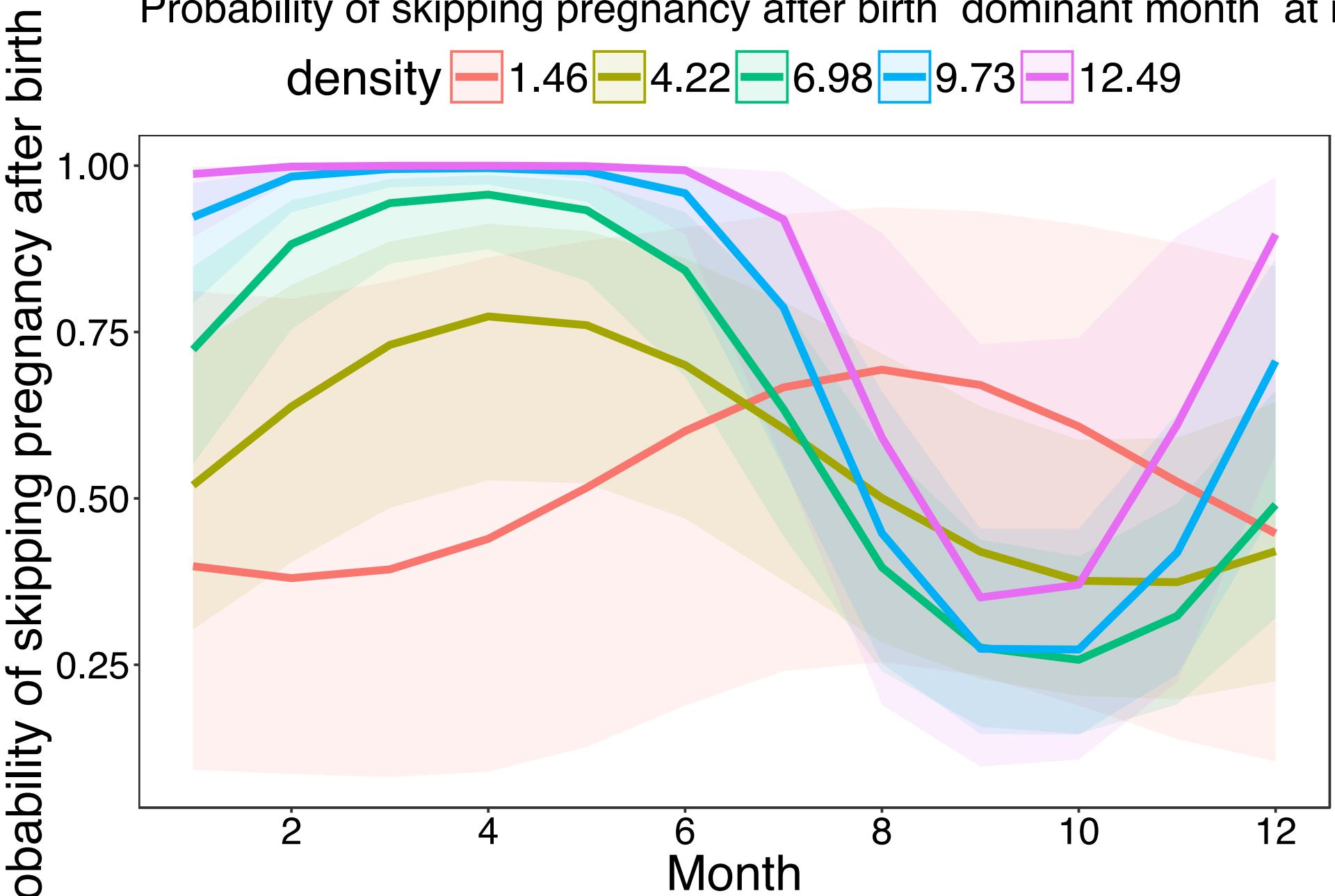


Probability of skipping pregnancy after birth dominants at mean density

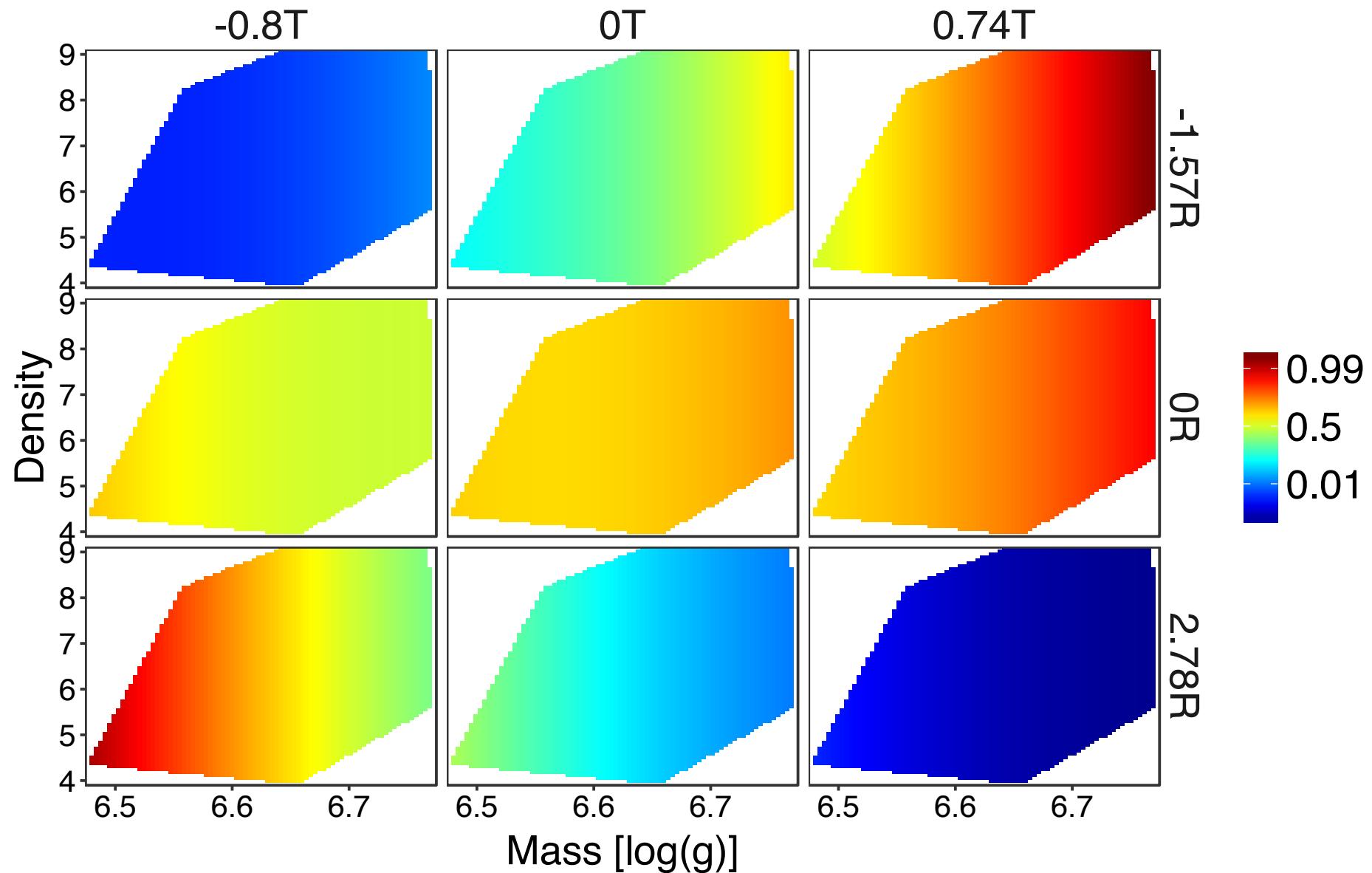


Probability of skipping pregnancy after birth dominant month at

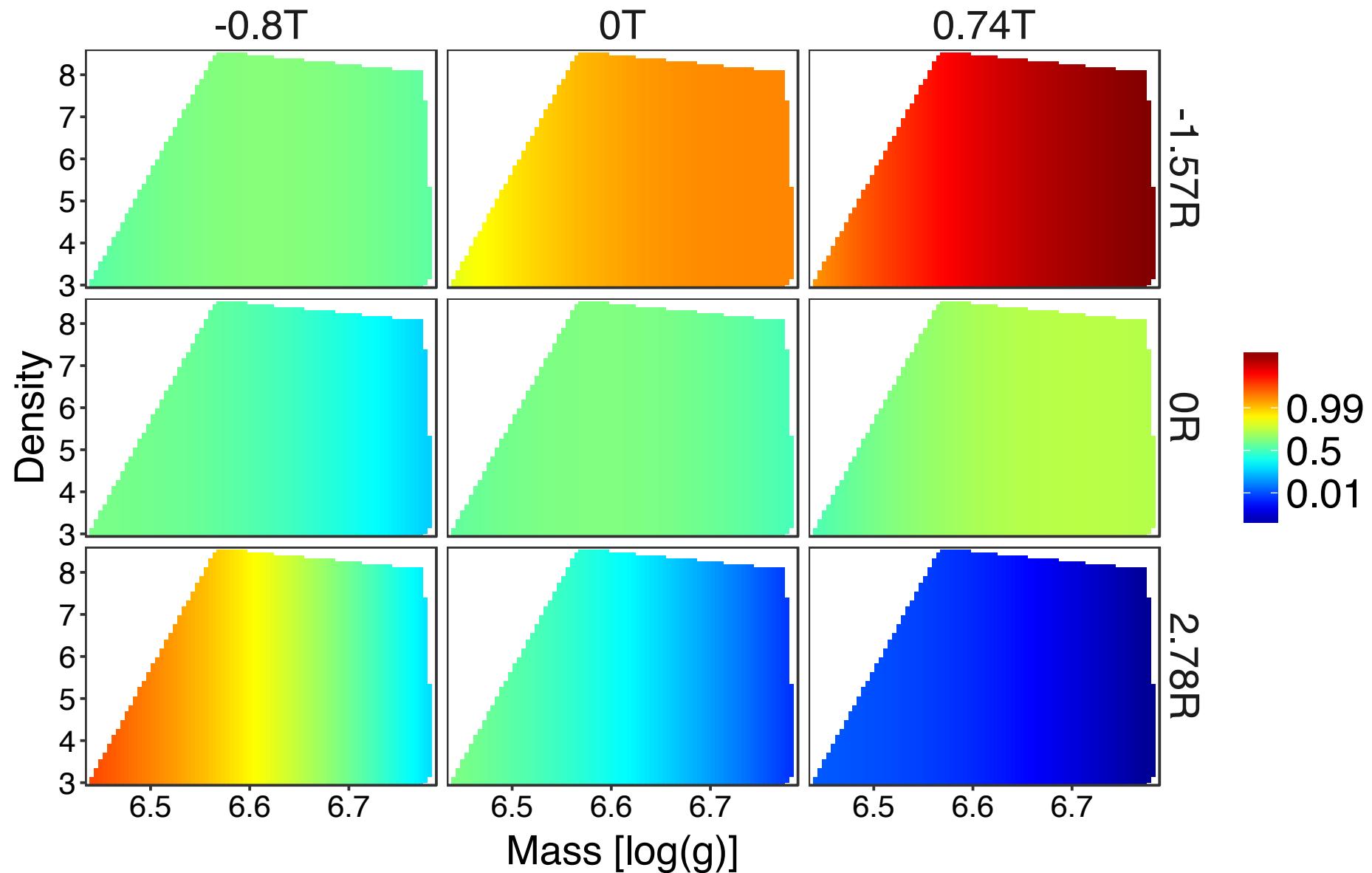
density 1.46 4.22 6.98 9.73 12.49



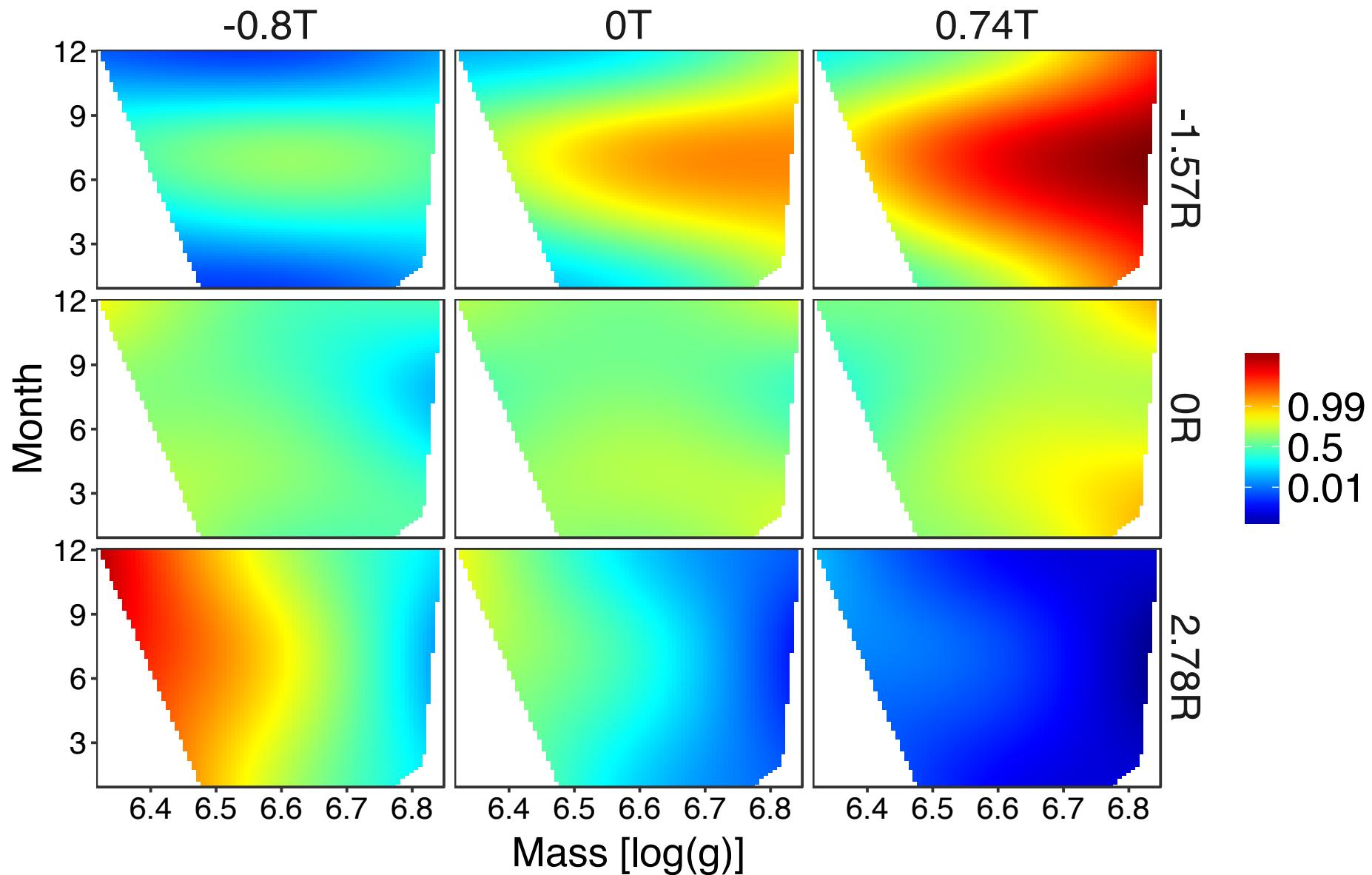
Probability of pregnancy after birth dominants in January



Probability of pregnancy after birth dominants in July

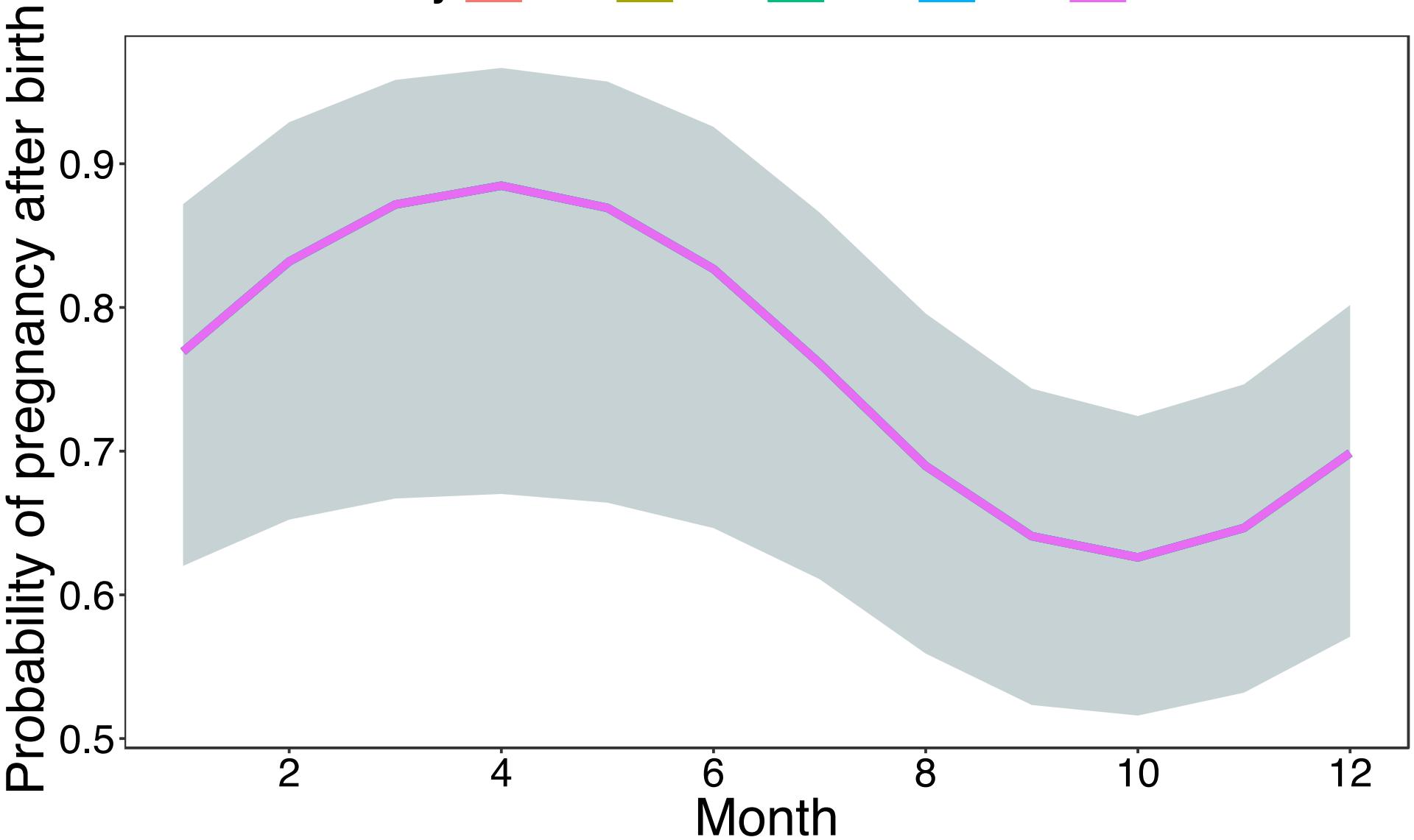


Probability of pregnancy after birth dominants at mean density

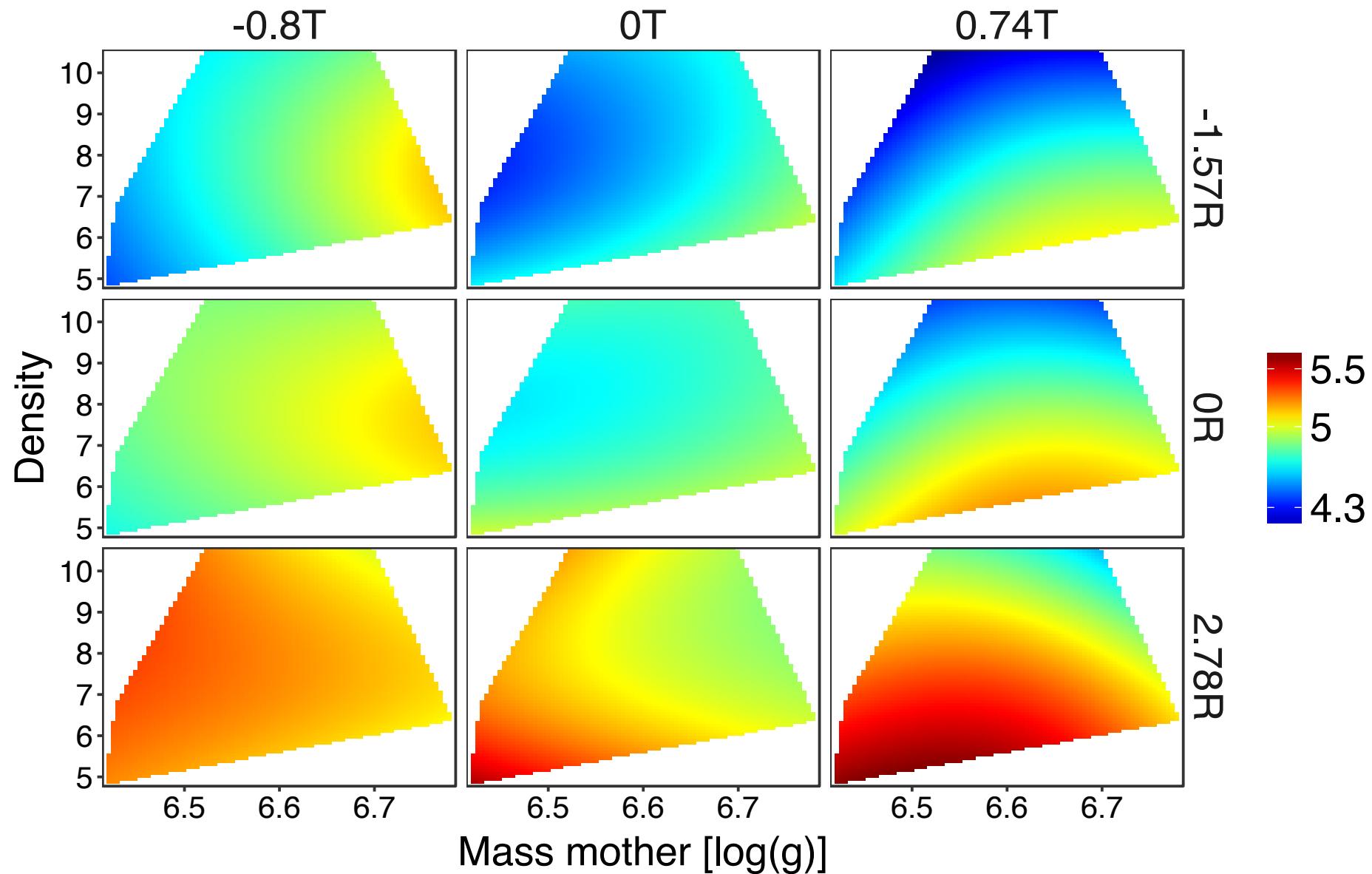


Probability of pregnancy after birth dominant month at mean mas

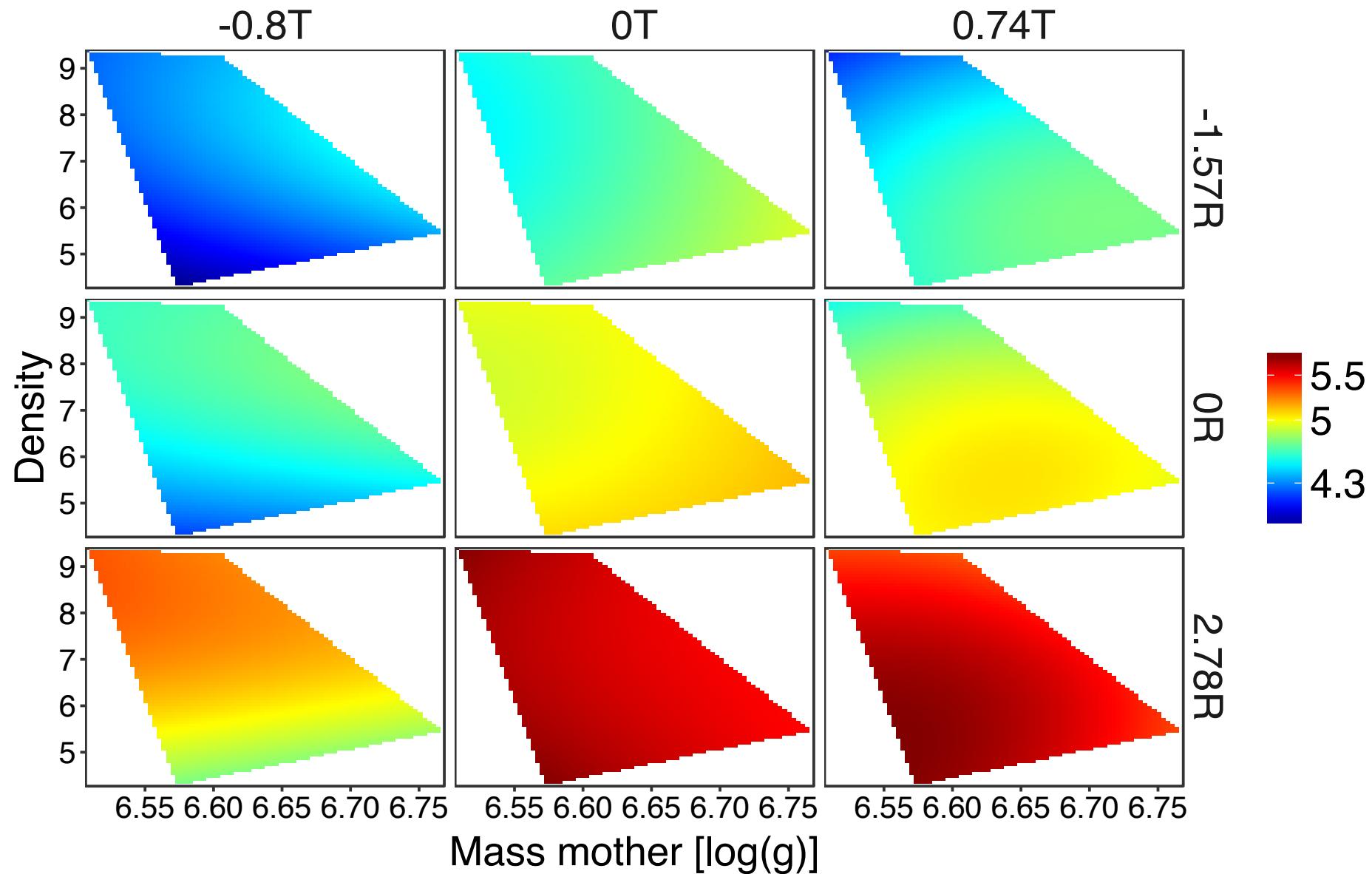
density 1.46 4.22 6.98 9.73 12.49



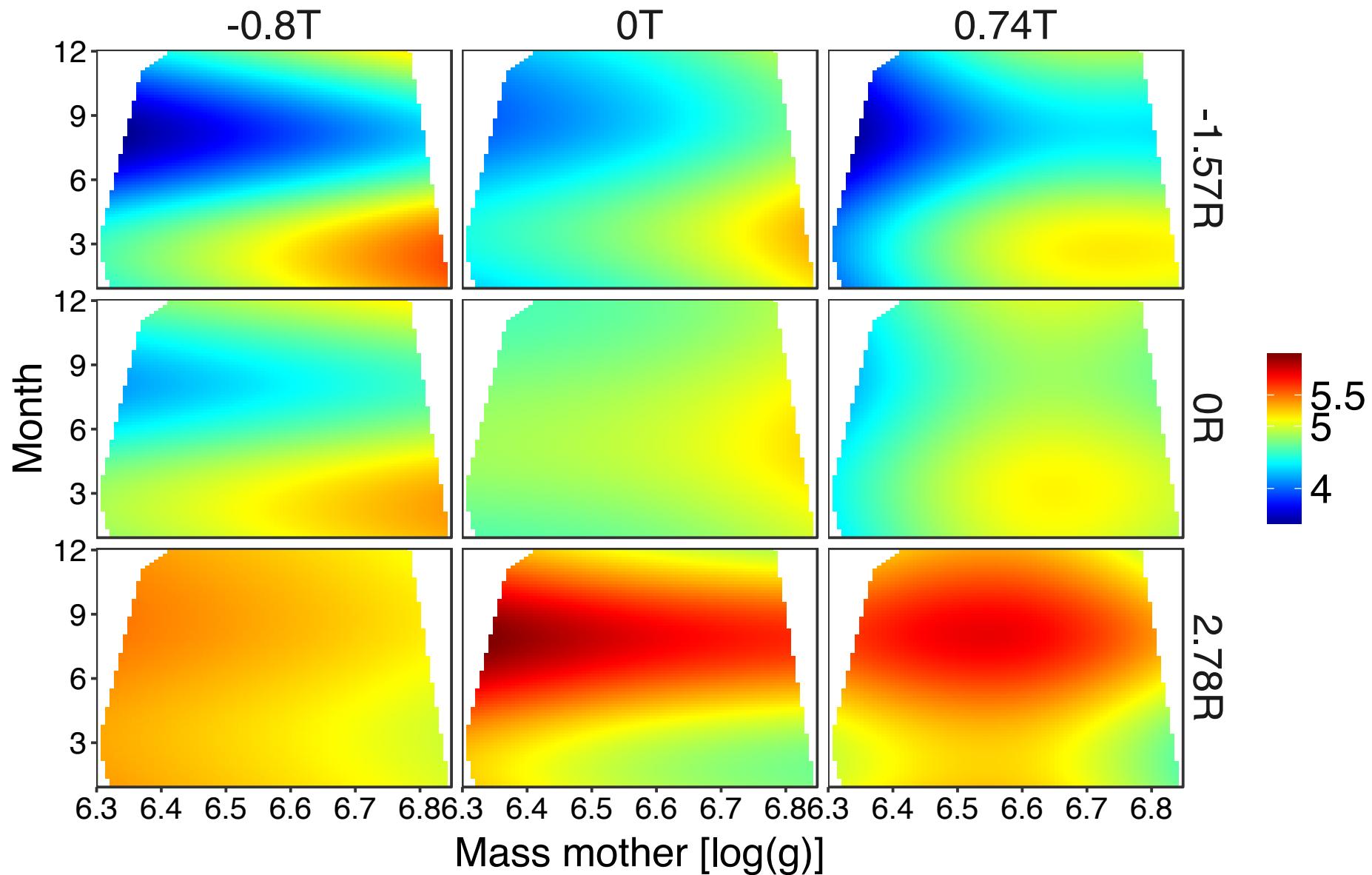
Offspring mass dominants in December



Offspring mass dominants in June

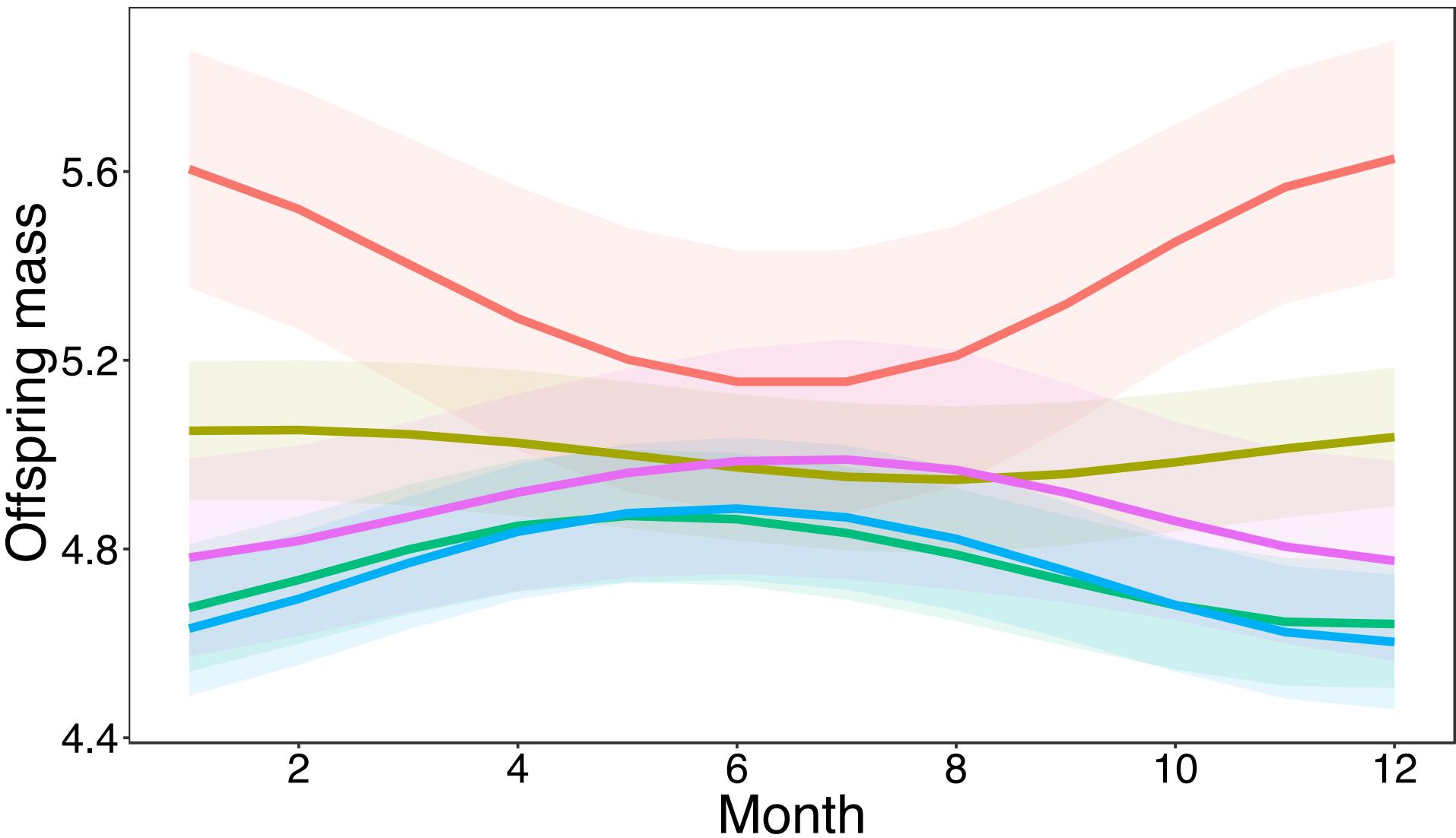


Offspring mass dominants at mean density

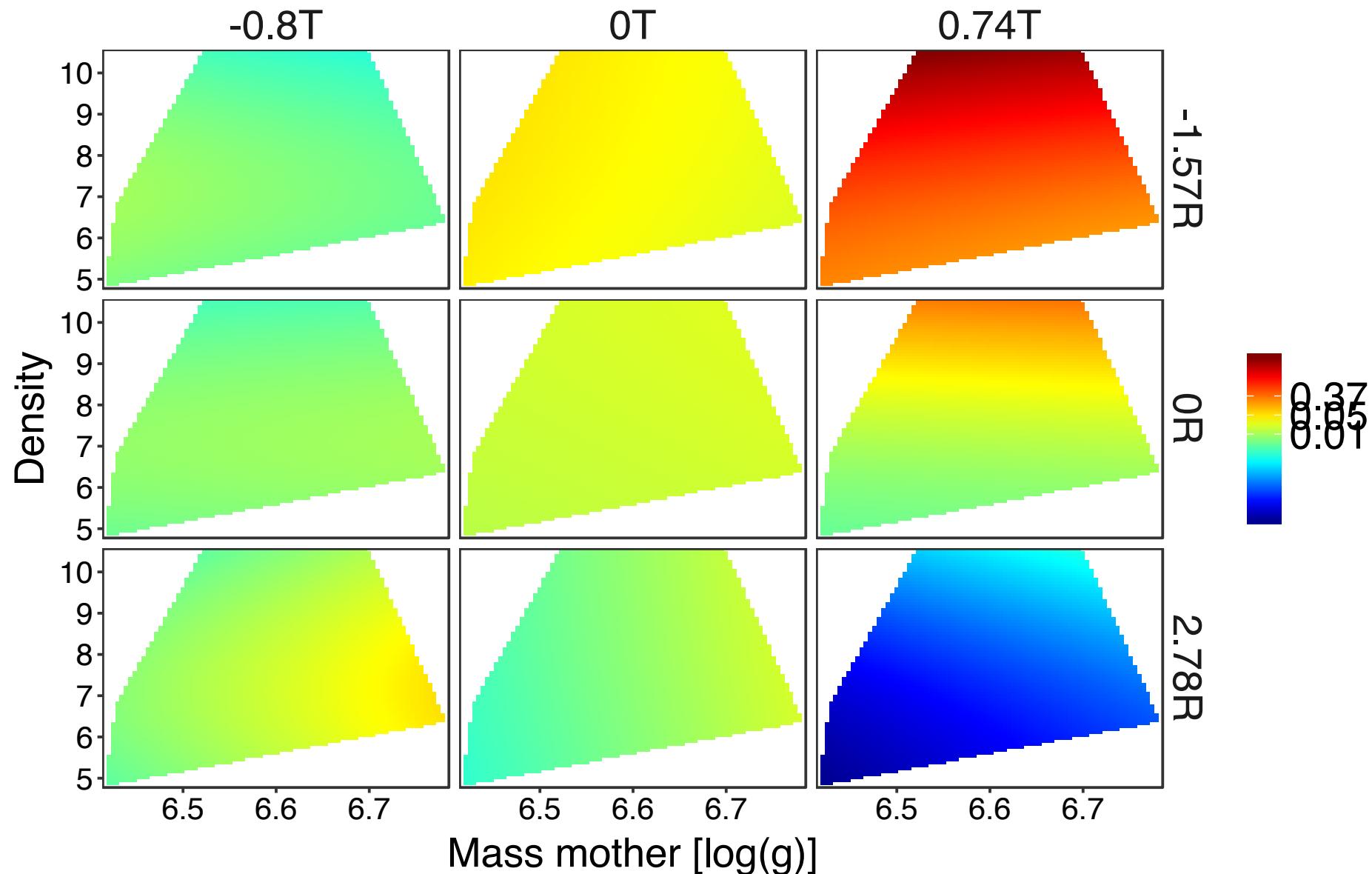


Offspring mass dominant at mean mass mother

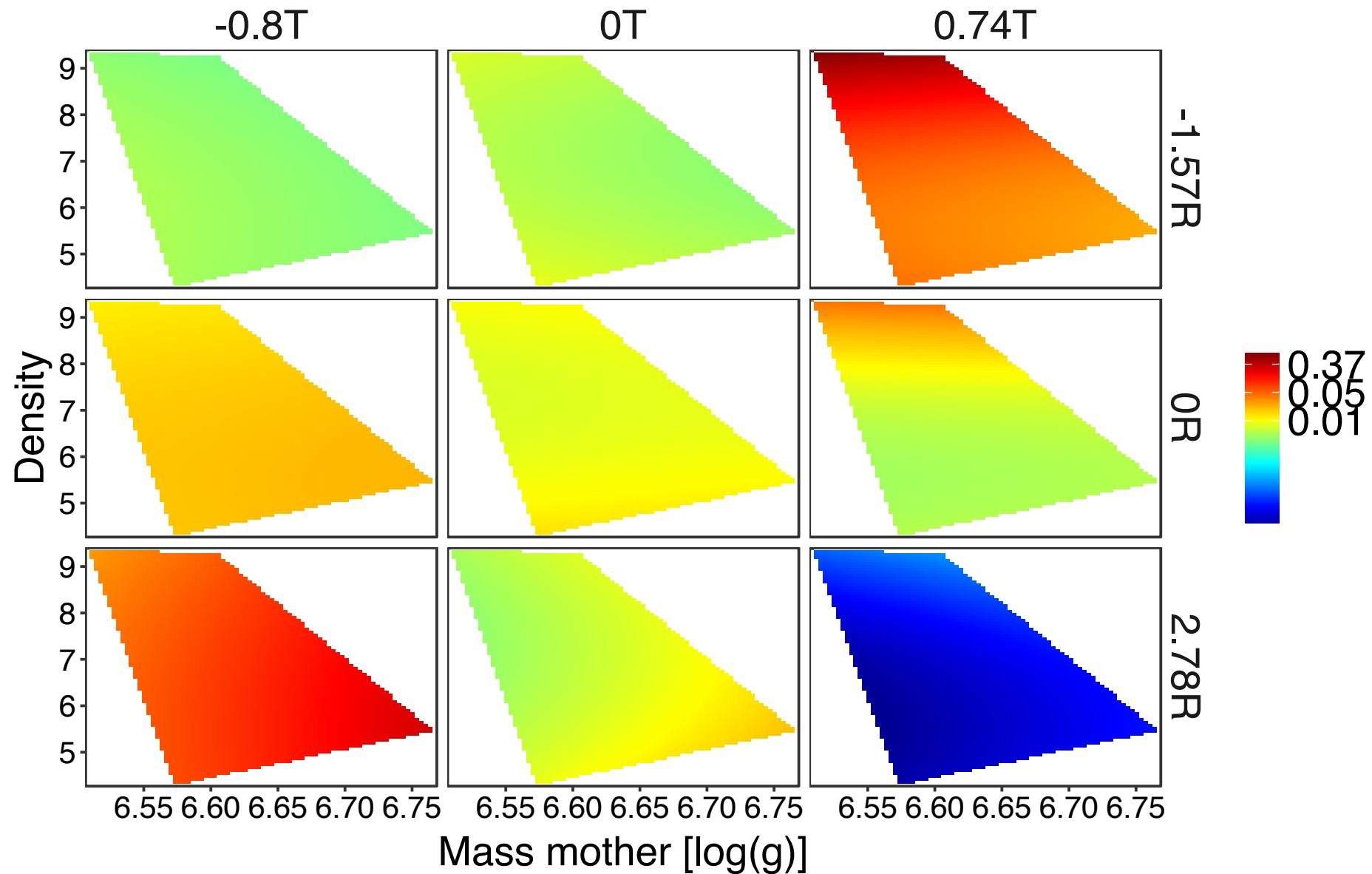
density 1.46 4.22 6.98 9.73 12.49



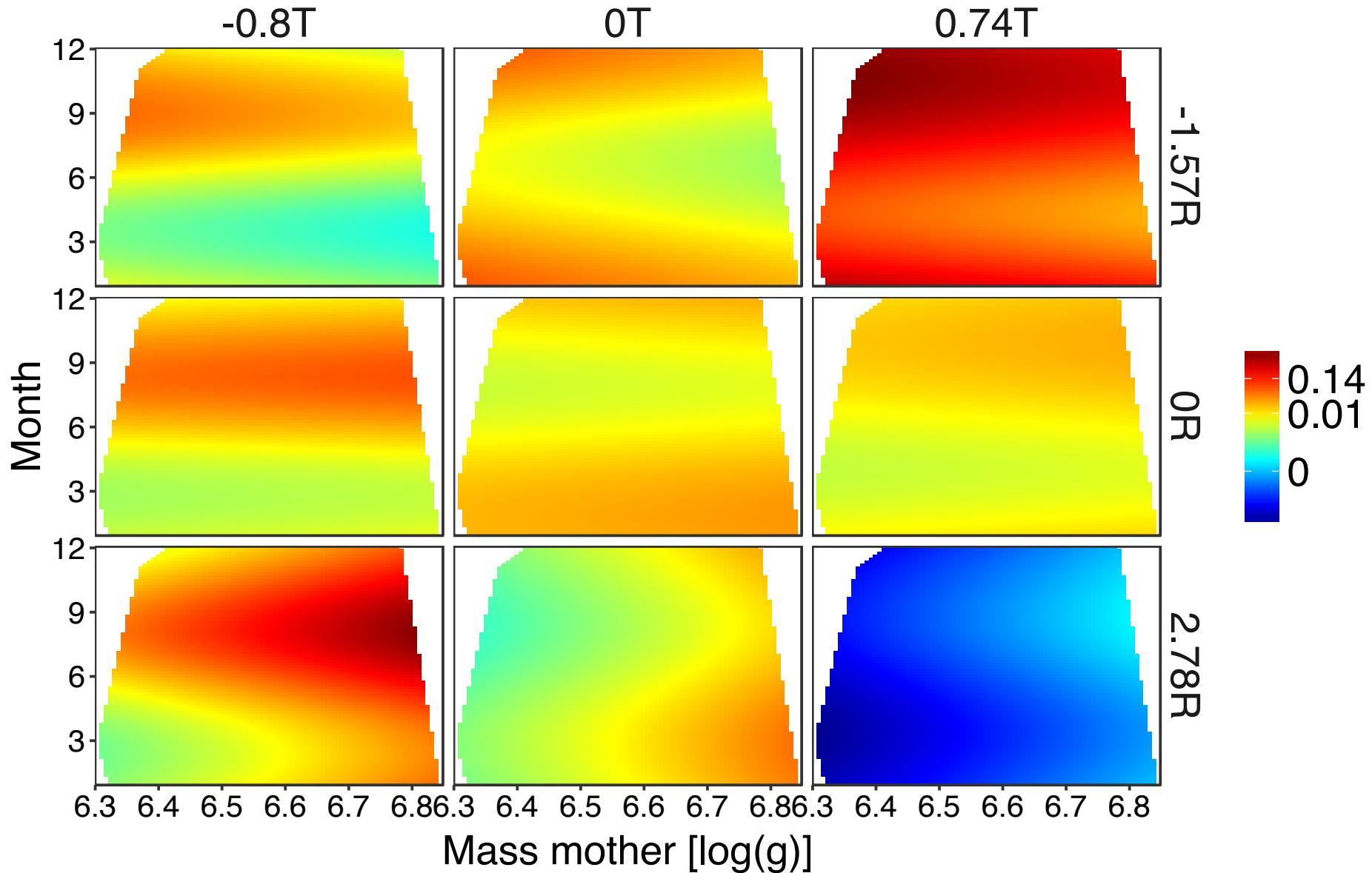
Offspring mass variation dominants in December



Offspring mass variation dominants in June



Offspring mass variation dominants at mean density



Offspring mass dominant at mean resid mother

density 1.46 4.22 6.98 9.73 12.49

