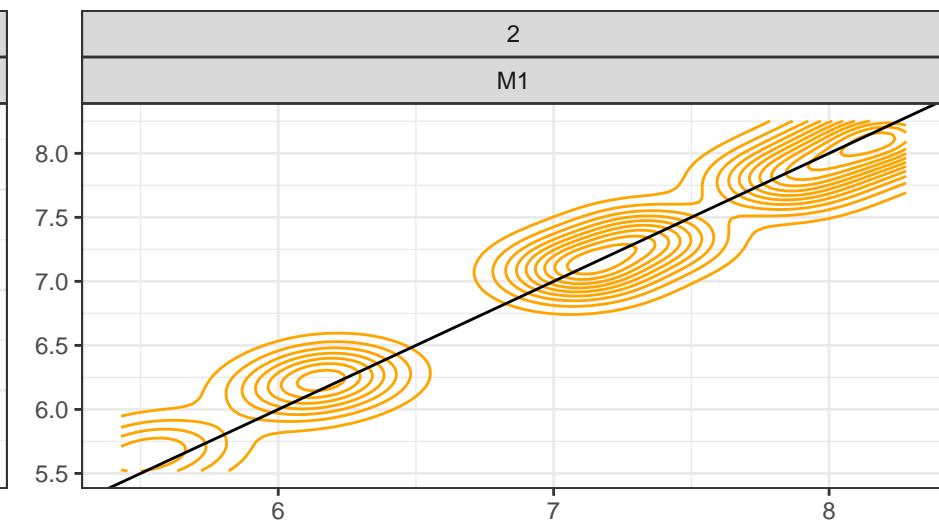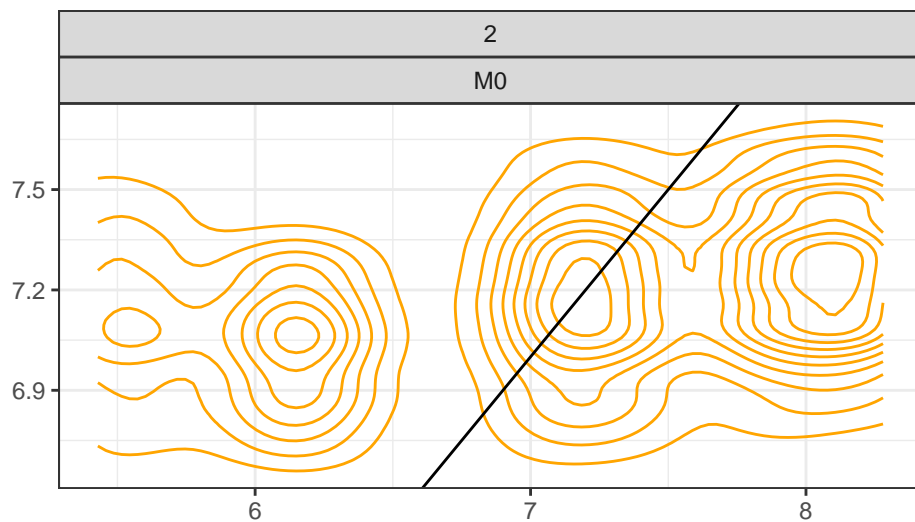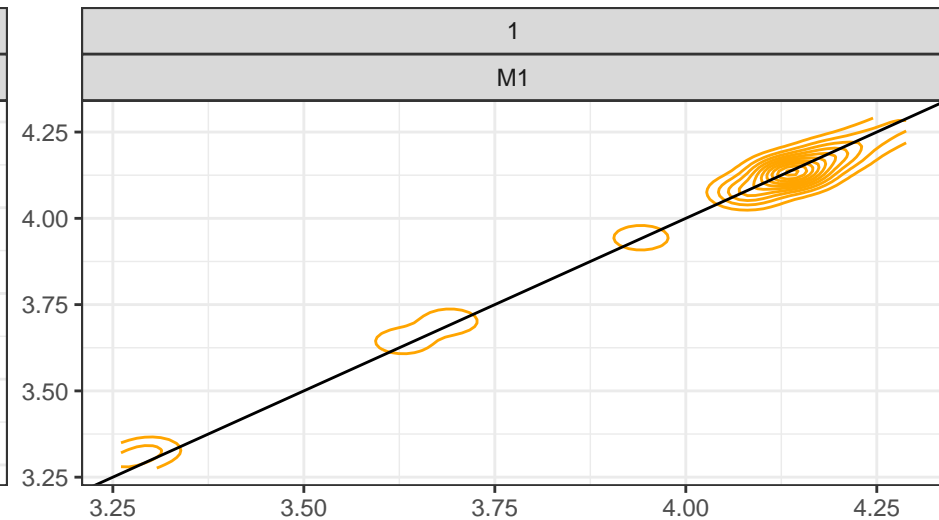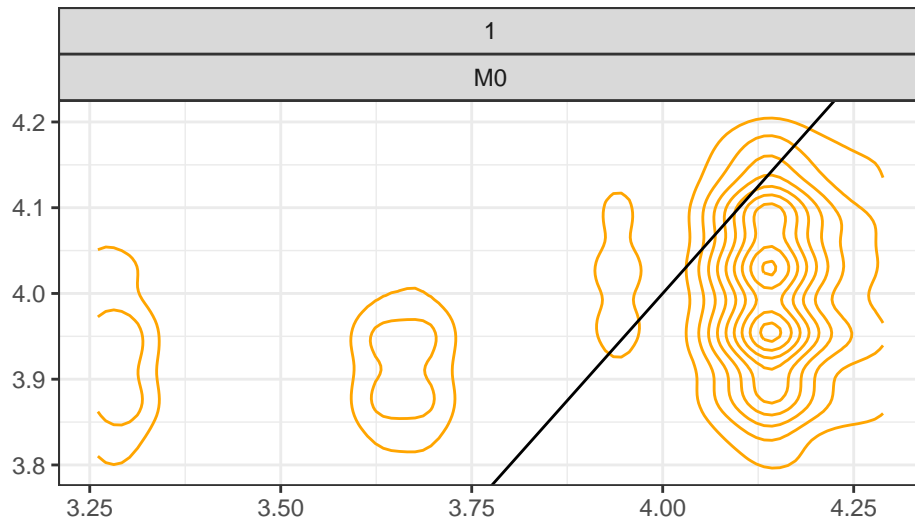Prediction: Trait (strain-level), Param (lowest-level)