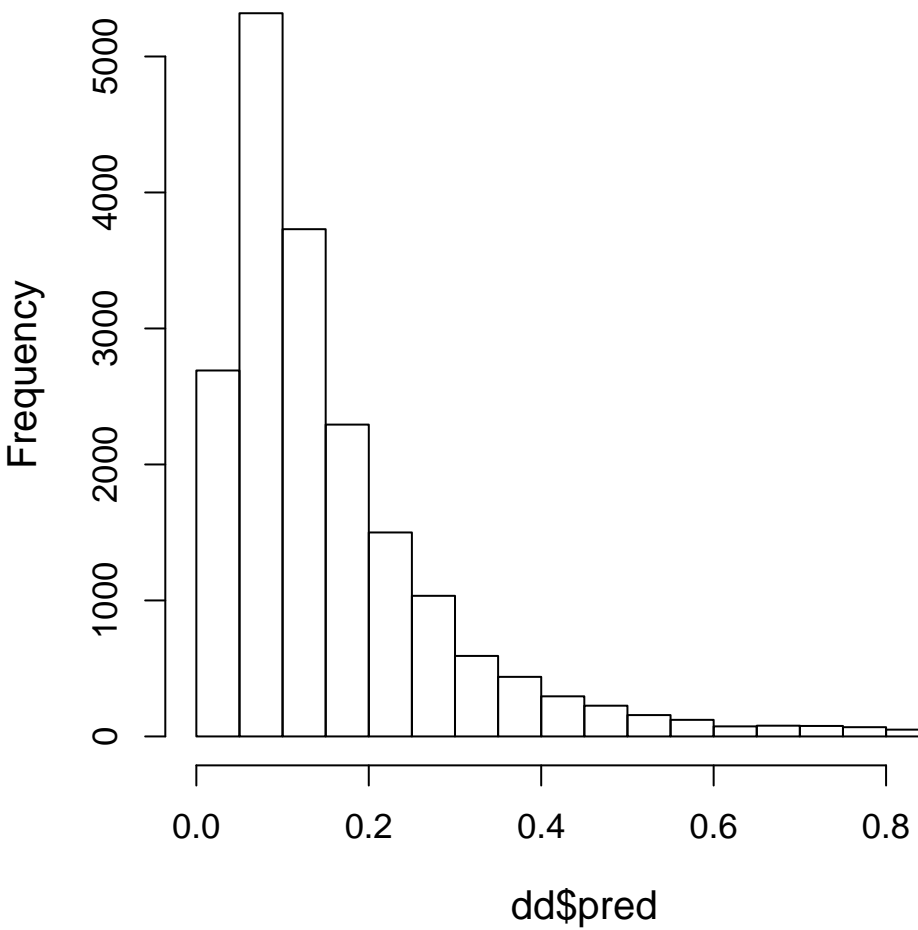
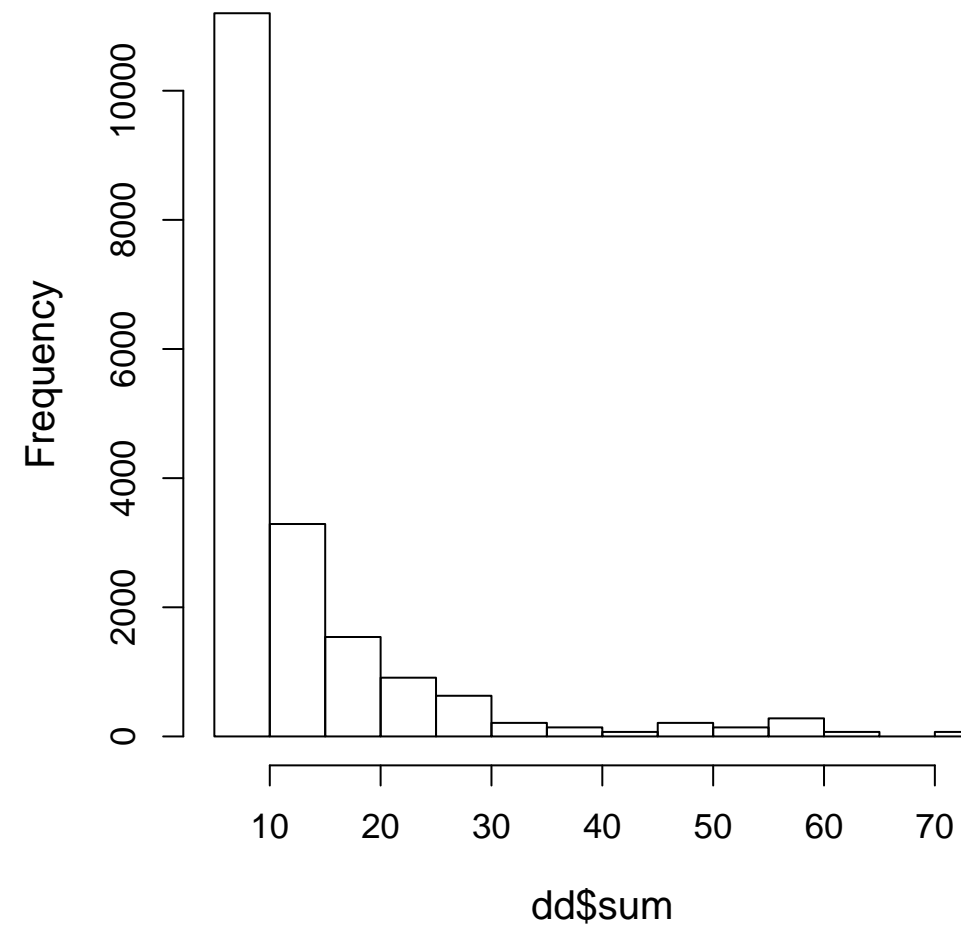


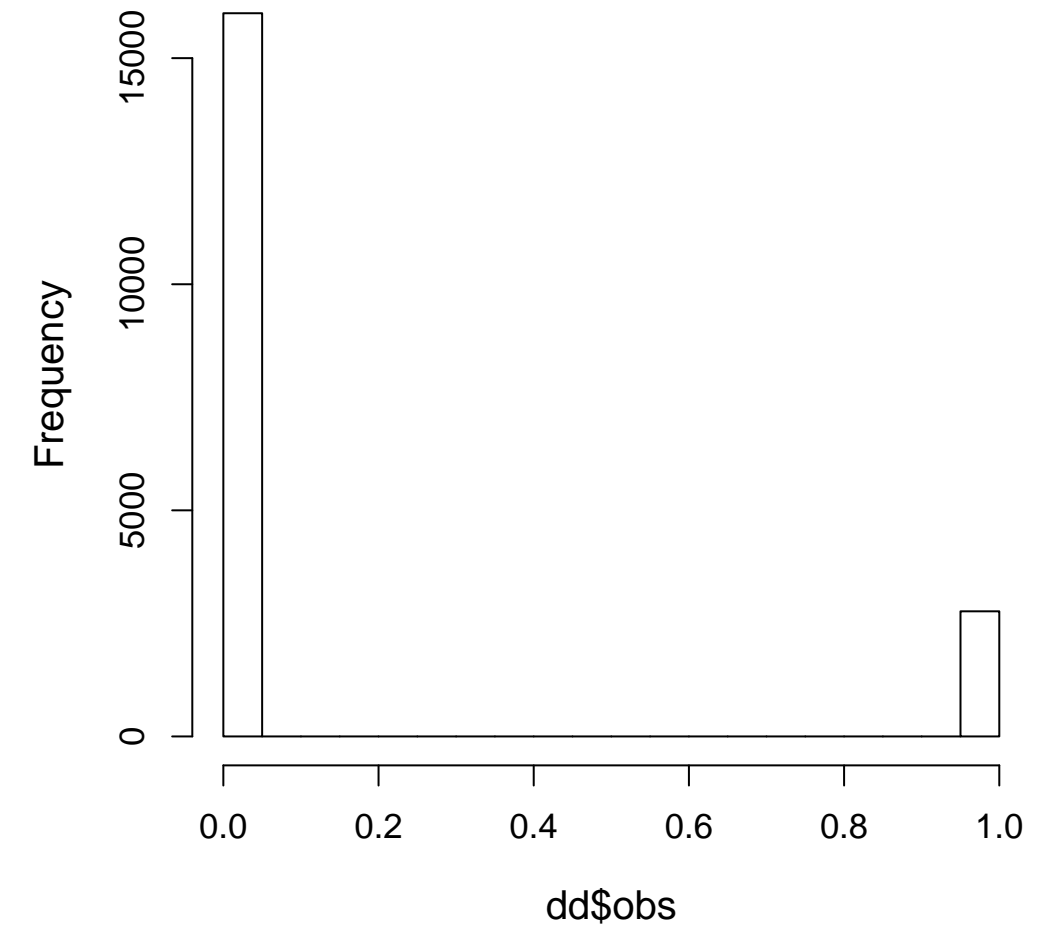
Histogram of dd\$pred



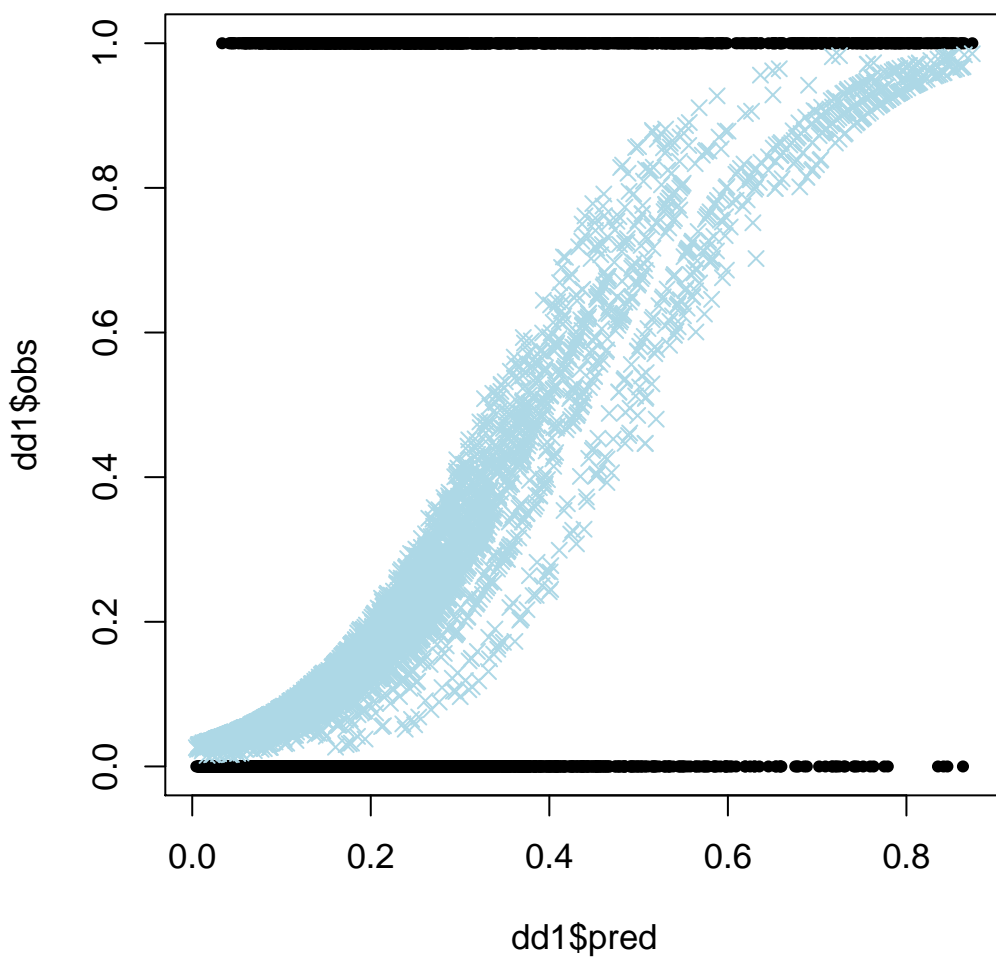
Histogram of dd\$sum



Histogram of dd\$obs



lme



obs~pred + sum, ~1 | class/order/family

