- vi is a quantity that is a sum of very many small effects. Due to this property the Central Limit Theorem (Zentrake Greingweit any random variable that is compose of a sum of very small components converges in distribution to a muth Wormal distribution. = D Breeding values (Ui) are assumed to follow a normal distribution f(a) Left histogram: Diagram) Ui = BVin + BViz+ - + BVido nidale U = BVin + BVizt .. + BVinos W = BVin + BViz+ - + BVillow