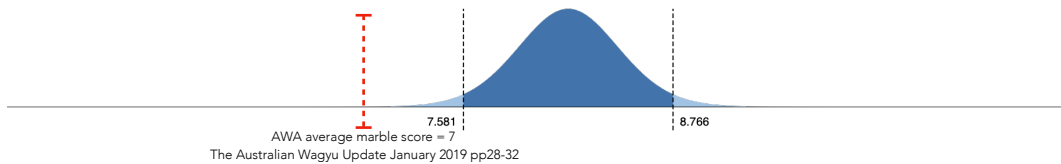




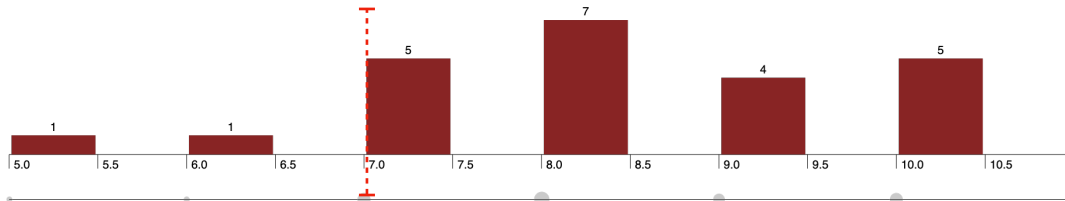
Diamond Brand Z620
DBDFZ0620
Ichiko mitochondrial line
Based on offspring kill data
n=23, p= 0.05

— [PEDFAJ10787 KIKUTERU DOI J10787 - KURO IKU](#)
— [IMUFJTF40 TERUTANI J2494 TF40 \(IMP JAP\)](#)
— [PEDFA538 TANIFUKU 2 J601115](#)
— **Sire:** [IMUFR3258 TF TERUTANI 40/1 \(IMP USA\) \(AI\) \(ET\)](#)
— [PEDFA500 ITOMICHI J1158](#)
— [PEDFA2453 TF DAI 2 KINNTOU 3](#)
— [PEDFA464 DAI 2 KINTOU J337756](#)
Animal: [DBDFZ0620 DIAMOND BRAND F Z620 \(AI\) \(ET\)](#)
— [PEDFA201 MONJIRO J11550](#)
— [WKSFM0164 WORLD K'S MICHIFUKU](#)
— [PEDFA215 MICHIKO J655635 \(AI\)](#)
— **Dam:** [FUJFT0004 FUJI CHIYOTAKE 4 \(AI\) \(ET\)](#)
— [IMUFN2294 TF ITOHANA 2 \(IMP USA\)](#)
— [IMUFR3254 TF CHIYOTAKE 22/4 \(IMP USA\) \(ET\)](#)
— [PEDFM2443 TF CHIYOTAKE 9](#)

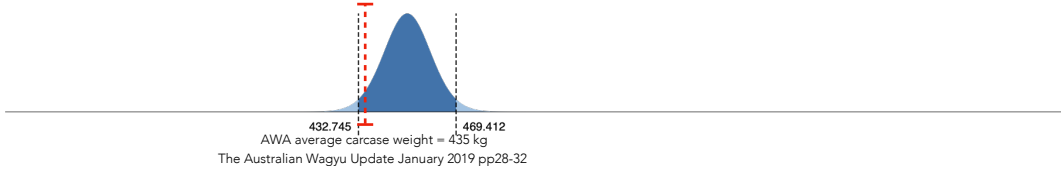
Mean marble score = 8.17 ± 0.59



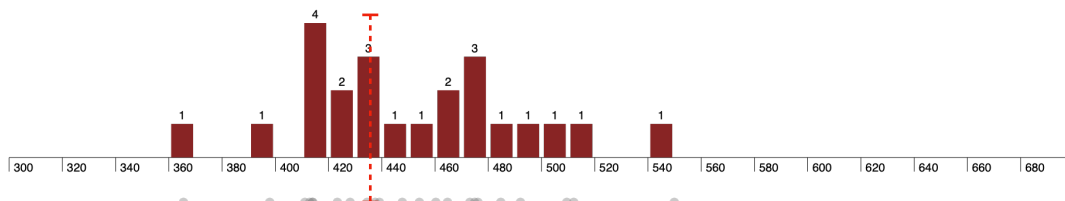
Distribution of marble score



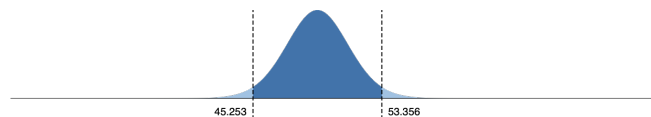
Mean carcase weight = 451.08 ± 18.33 kg



Distribution of carcase weight



Mean EMA (5-6th rib) = 49.30 ± 4.05



Distribution of EMA (5-6th rib)

