

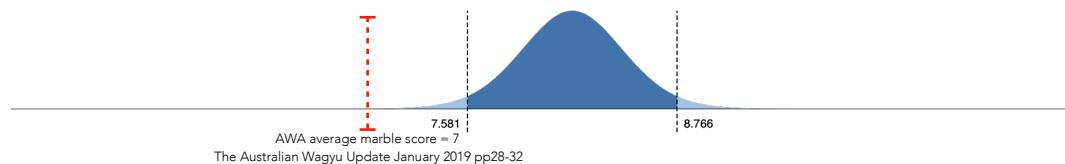


Diamond Brand Z620
 DBDFZ0620
 Ichiko mitochondrial line
 Based on offspring kill data

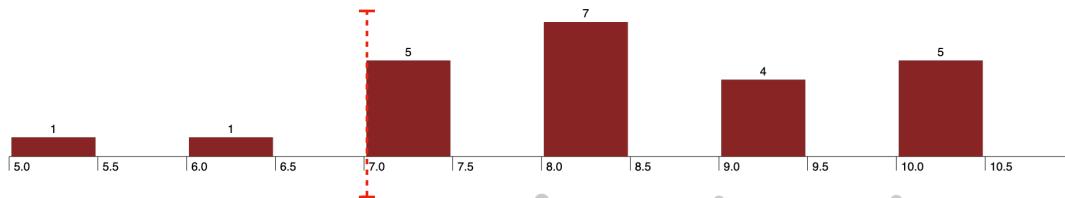
n=23, p= 0.05

— [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 KINTOU 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](#)

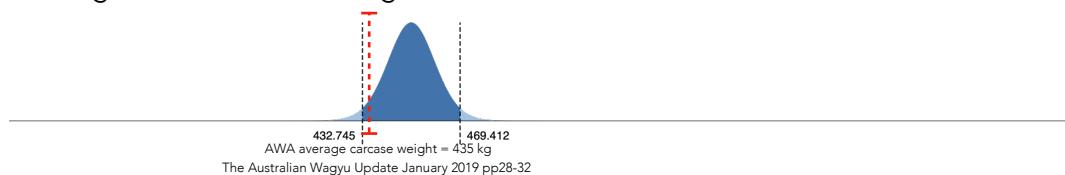
Mean marble score = 8.17 ± 0.59



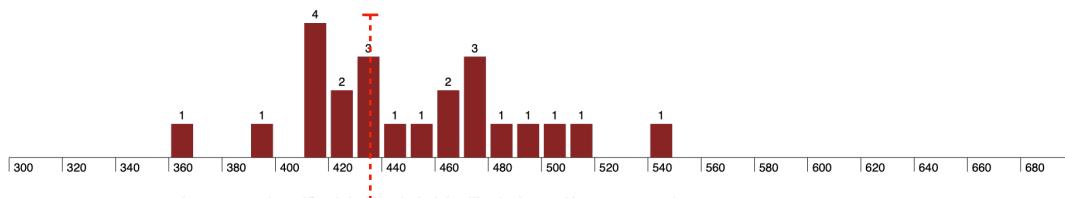
Distribution of marble score



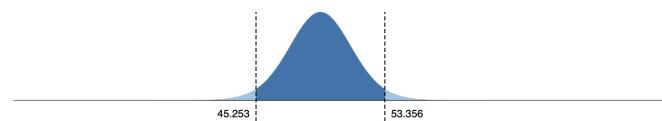
Mean carcase weight = 451.08 ± 18.33 kg



Distribution of carcase weight



Mean EMA (5-6th rib) = 49.30 ± 4.05



Distribution of EMA (5-6th rib)

