Boxplot of implemented models on MAE metric at Surathkal well **GA-MLP DE-MLP** 1.4 **PSO-MLP HHO-MLP** SSA-MLP **HGS-MLP** 1.2 **MVO-MLP EFO-MLP EO-MLP** CHIO-MLP 1.0 FBIO-MLP SMA-MLP CGO-MLP **AEO-MLP** IAEO-MLP **EAEO-MLP** MAEO-MLP AAEO-MLP GRANT OF AND WILL AND SEATH SHIP WAS FOUND FOUND WILL WILL WE SHE WE COLUMN SHIP WE WE WE WAS ONLY