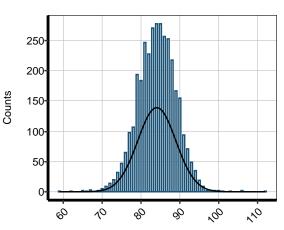Fitness index distribution