

ME 491 Design Competition Results

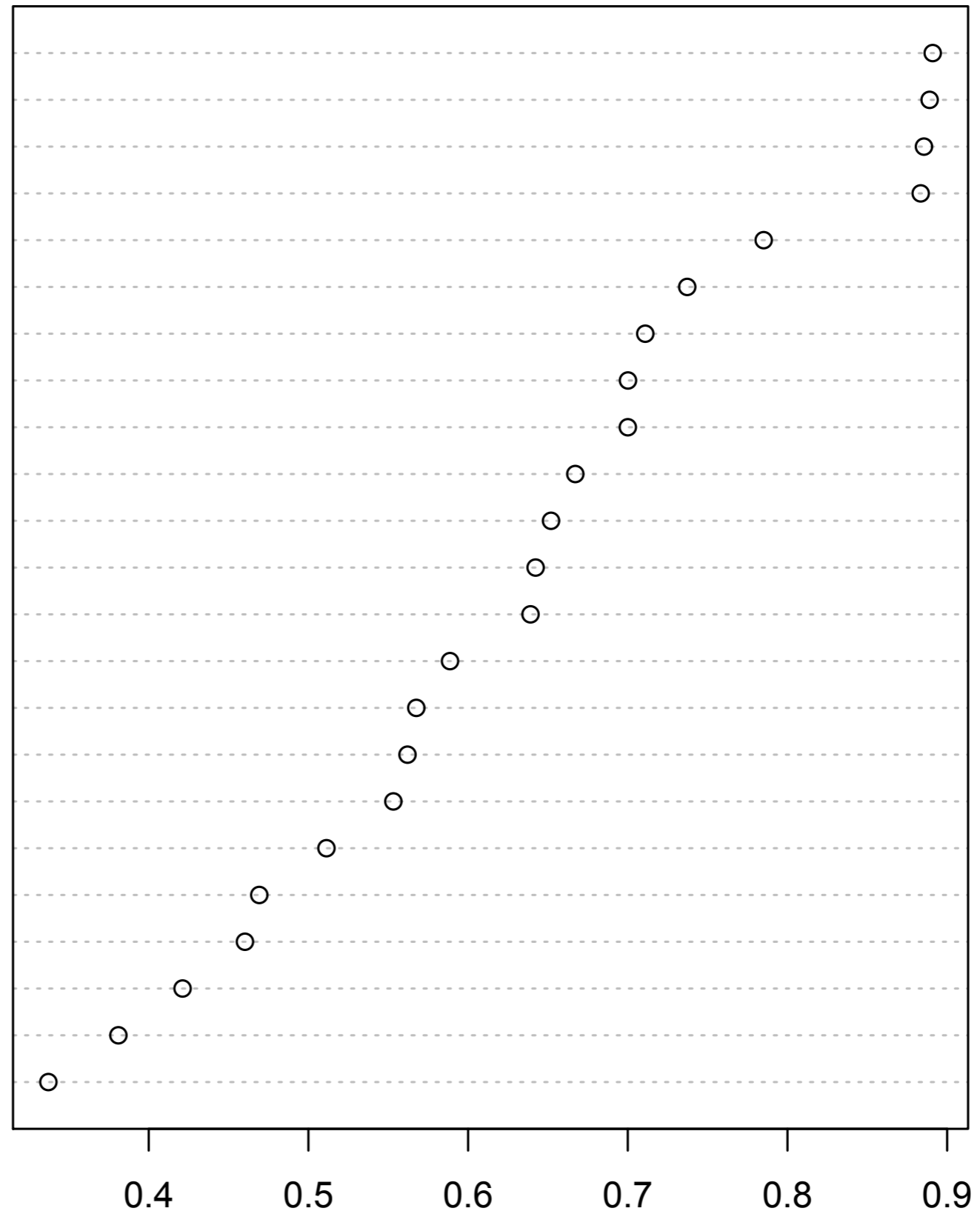
Gerald Recktenwald
Portland State University
ME 492 – January 2018

ME 491 Design Competition Scoring

Points	Category
20	Time to complete
20	Accuracy of landing
15	Total cost of BOM
15	Automation
15	Mass of device
15	Judges score
100	Total

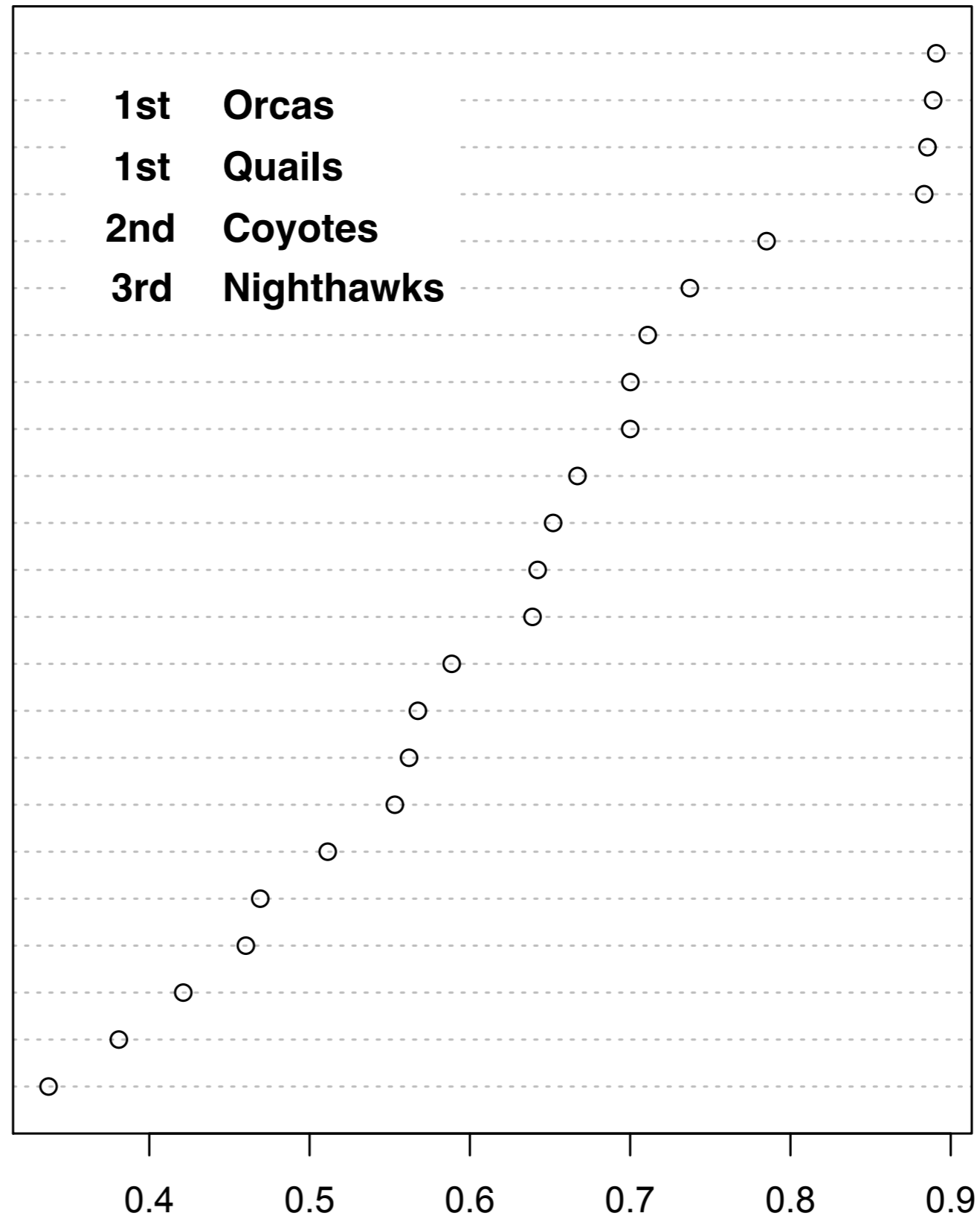
Total scores for completed runs

Orcas(1)
Quails(1)
Quails(2)
Orcas(2)
Coyotes
Nighthawks
Widgeon
Wolves(1)
Wolves(2)
Pheasants(1)
Rocketmen
Kingfishers
Flashbacks
Plovers
Puma
Lynx
Minks
Gophers(1)
Pheasants(2)
Engine 503
Bison(2)
Bison(1)
Gophers(2)

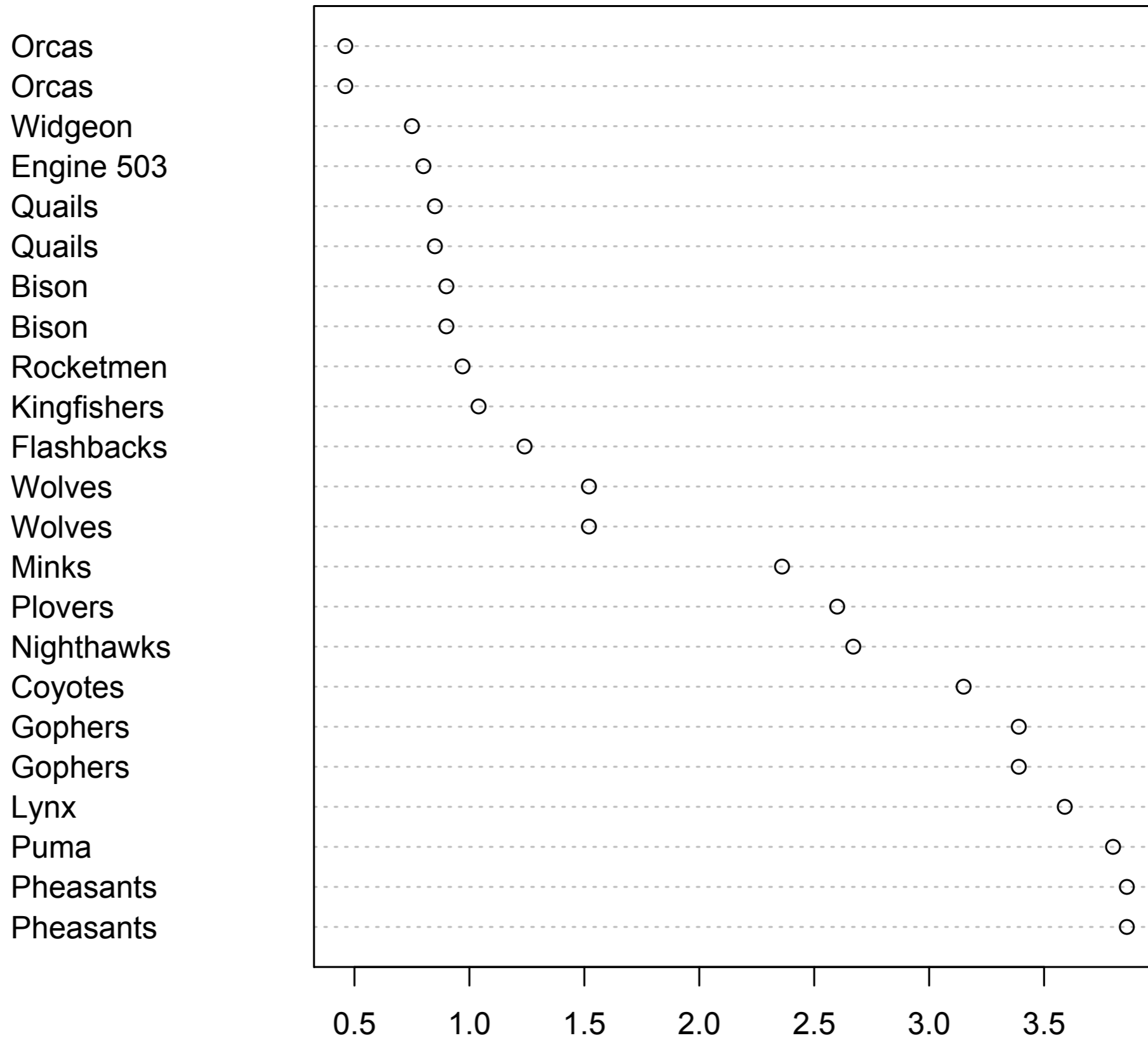


Total scores for completed runs

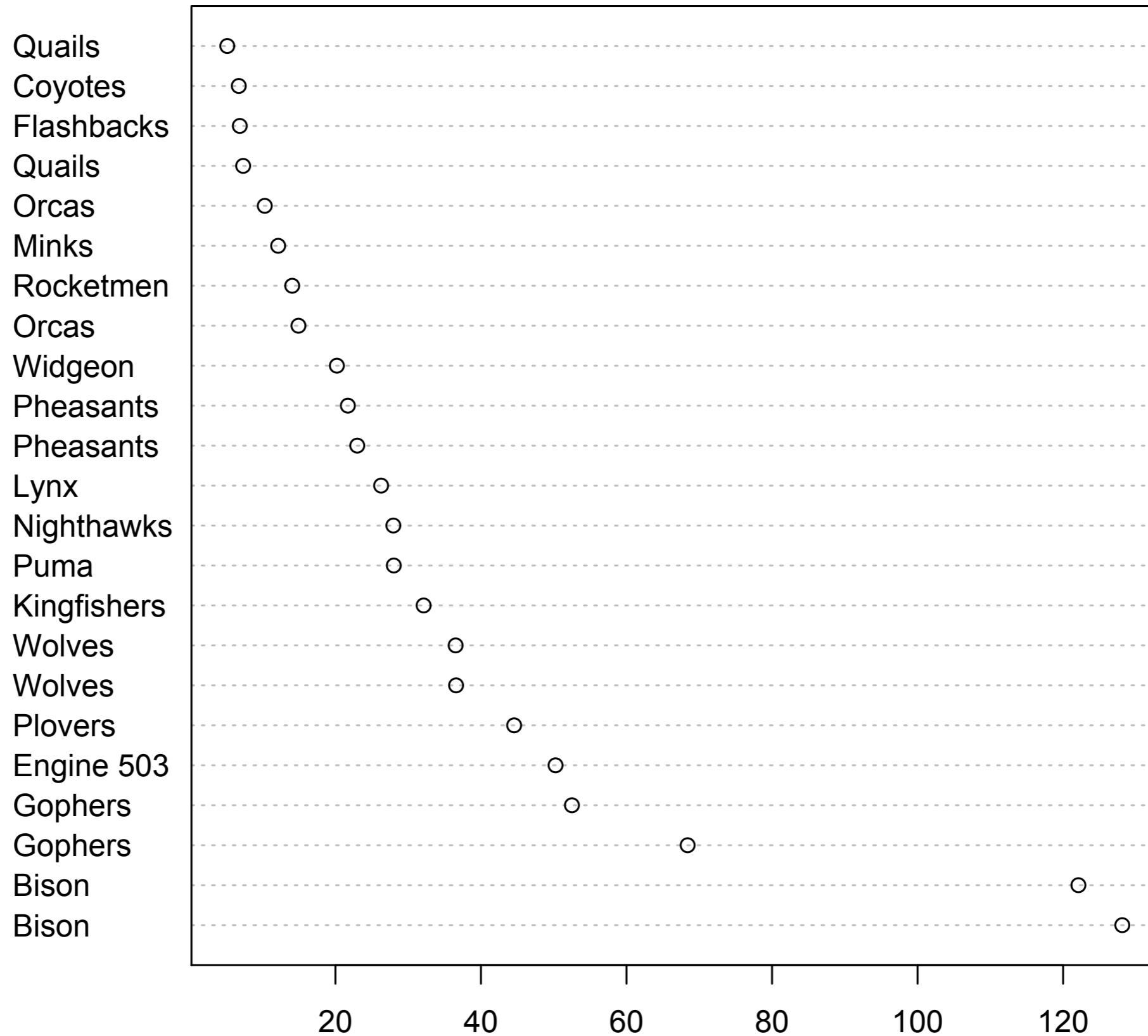
Orcas(1)
 Quails(1)
 Quails(2)
 Orcas(2)
 Coyotes
 Nighthawks
 Widgeon
 Wolves(1)
 Wolves(2)
 Pheasants(1)
 Rocketmen
 Kingfishers
 Flashbacks
 Plovers
 Puma
 Lynx
 Minks
 Gophers(1)
 Pheasants(2)
 Engine 503
 Bison(2)
 Bison(1)
 Gophers(2)



Mass of device (kg)



Time to rescue (s)



Judges score – higher is better

