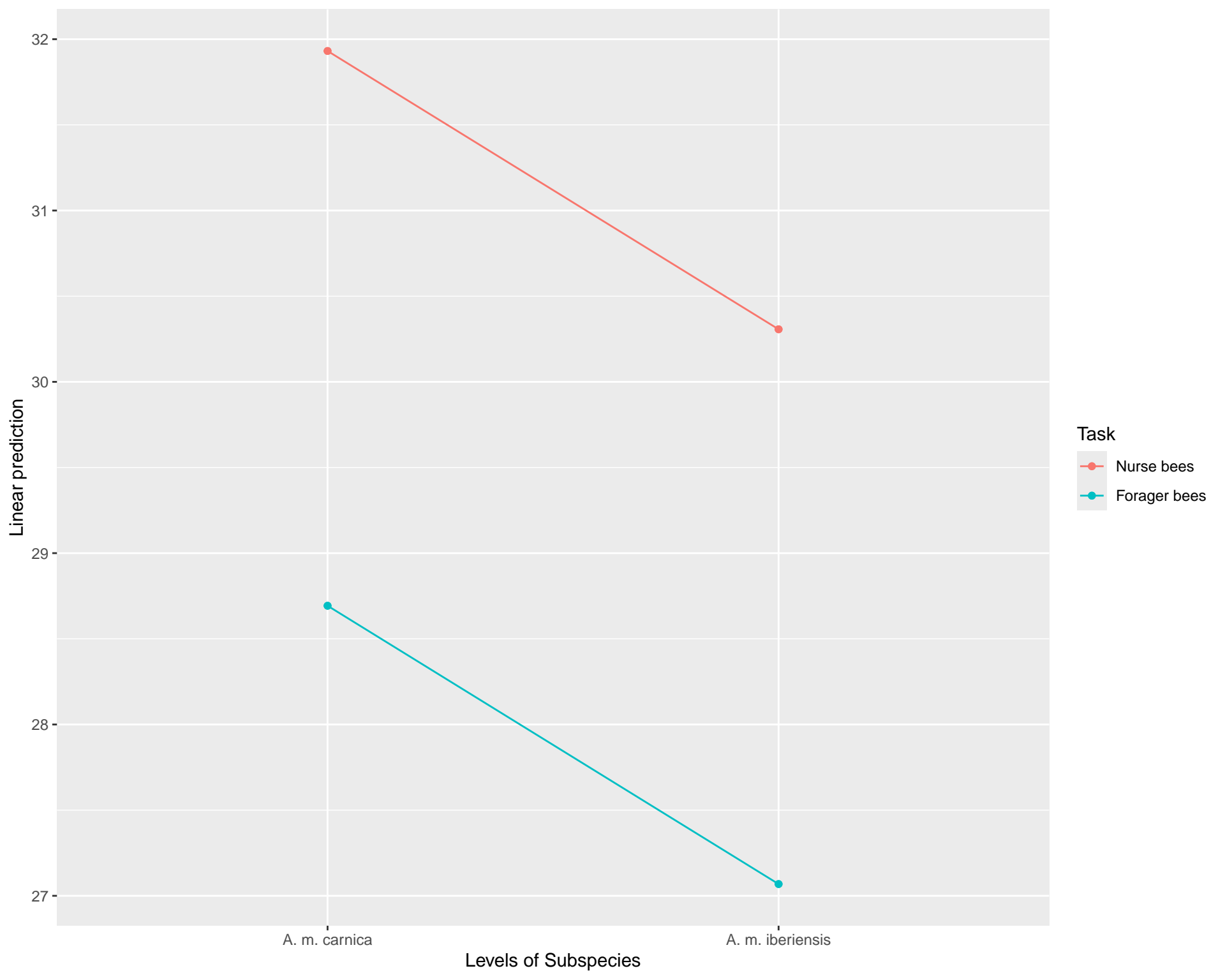


$\text{rq} - \text{tau} = 0.5$: $\text{cl_w.mean} \sim \text{Subspecies} + \text{Task}$



P values of model's pairwise contrasts

Weighted mean chain length

contrast

Nurse bees *A. m. iberiensis* – Forager bees *A. m. iberiensis*

0.00e+00

Nurse bees *A. m. carnica* – Nurse bees *A. m. iberiensis*

0.00e+00

Nurse bees *A. m. carnica* – Forager bees *A. m. iberiensis*

0.00e+00

Nurse bees *A. m. carnica* – Forager bees *A. m. carnica*

0.00e+00

Forager bees *A. m. carnica* – Nurse bees *A. m. iberiensis*

2.86e-07

Forager bees *A. m. carnica* – Forager bees *A. m. iberiensis*

0.00e+00

0.00

0.01

0.02

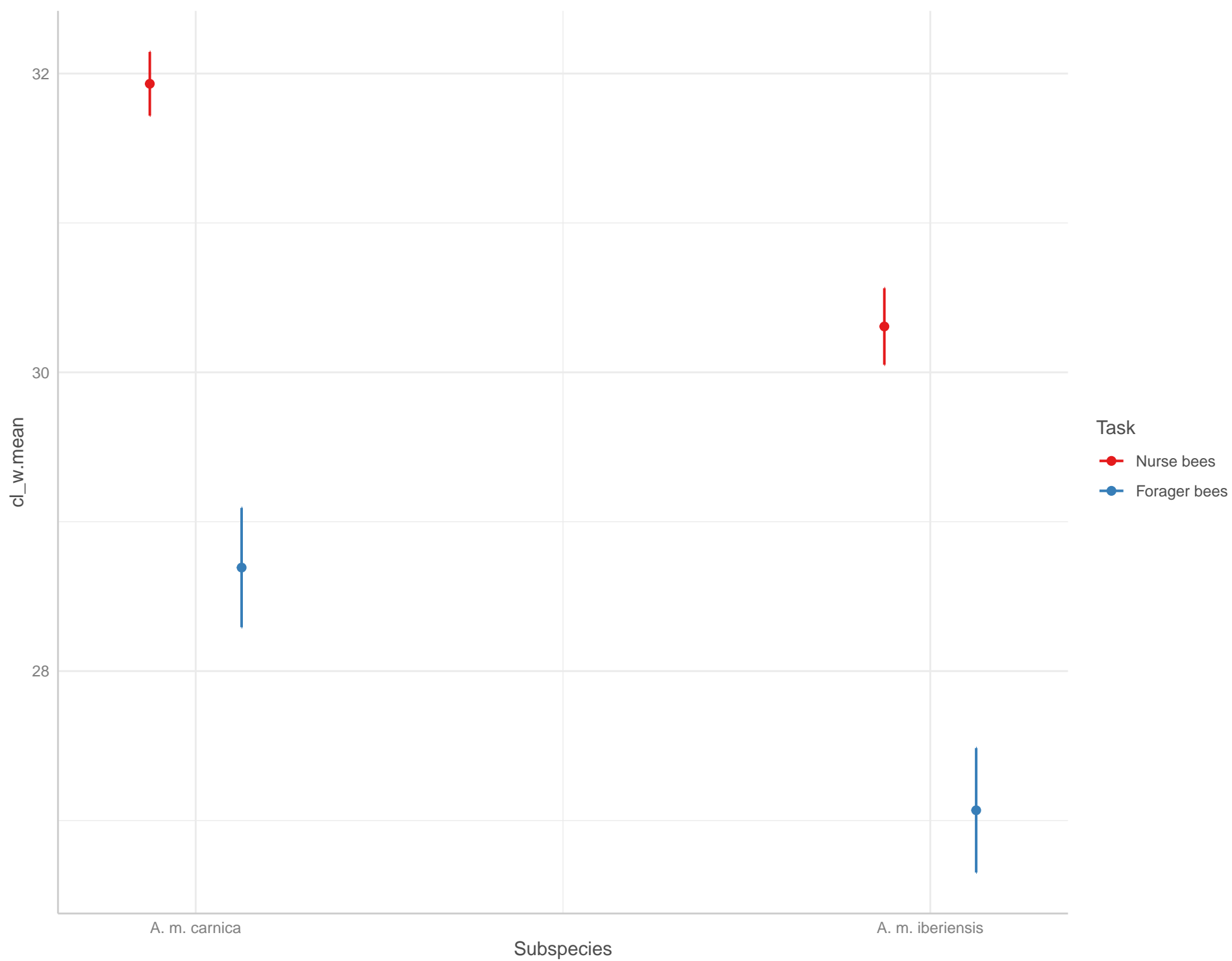
0.03

0.04

0.05

adj.p.value

Predicted values of cl_w.mean



Task Nurse bees Forager bees

A. m. iberiensis

A. m. carnica

Subspecies

26

28

30

32

Weighted mean chain length of hydrocarbons

