Juveniles: Moderate OA 2 3 4 1 0.2 0.1 0.0 -0.1 5 6 7 8 0.2 0.1 0.0 -0.1Gen - F1 9 11 12 13 0.2 - F3 0.1 -0.0 -0.1 0.0 0.0 0.1 -0.1 0.1 -0.1 15 16 0.2 0.1 -0.0

PC2

-0.1

0.1

-0.1

0.0

0.0

-0.1



0.1