|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **df** | **H** | **p** | ***post hoc* tests (Dunn’s multiple comparison)** |
| **Non-upwelling exposed** |  |  |  |  |
| net production | 4 | 26.43 | \*\*\* | Corals > Turf (\*\*)Corals > Microphytobenthos (\*\*\*) |
| gross production | 4 | 26.43 | \*\*\* | Corals > Turf (\*\*)Corals > Microphytobenthos (\*\*\*) |
| **Non-upwelling sheltered** |  |  |  |  |
| net production | 4 | 29.51 | \*\*\* | Corals > CCA (\*\*\*)Corals > Microphytobenthos (\*\*\*) |
| gross production | 4 | 30.85 | \*\*\* | Corals > Macroalgae (\*)Corals > CCA (\*\*\*)Corals > Microphytobenthos (\*\*) |
| **Upwelling exposed** |  |  |  |  |
| net production | 4 | 29.13 | \*\*\* | Corals > CCA (\*\*)Corals > Microphytobenthos (\*\*\*) |
| gross production | 4 | 29.13 | \*\*\* | Corals > CCA (\*\*)Corals > Microphytobenthos (\*\*\*) |
| **Upwelling sheltered** |  |  |  |  |
| net production | 4 | 28.25 | \*\*\* | Corals > CCA (\*\*)Macroalgae > Turfs (\*)Macroalgae > CCA (\*\*\*)Macroalgae > Microphytobenthos (\*) |
| gross production | 4 | 27.77 | \*\*\* | Corals > CCA (\*\*\*)Macroalgae > Turfs (\*)Macroalgae > CCA (\*\*\*)Macroalgae > Microphytobenthos (\*) |