**Figure**

(a) PGE2 (ng/mg tissue wet weight) levels in different dietary conditions.

(b) LXA4 (pg/mg tissue wet weight) levels in different dietary conditions.

**Legend**

- **Diet:** CON, ARA, DHA
- **DSS:** - (negative), + (positive)

**Comparative Analysis**

- **PGE2**
  - CON: Low, Medium, High
  - DHA: Low, Medium, High
  - ARA: Low, Medium, High

- **LXA4**
  - CON: Low, Medium, High
  - DHA: Low, Medium, High
  - ARA: Low, Medium, High

*Significant difference indicated by asterisk (*) compared to CON.