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Effect of fish oil on agonist-induced receptor internalization of the prostaglandin $F_{2\alpha}$ receptor and cell signaling in bovine luteal cells in vitro 1

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ACCEPTED MANUSCRIPT

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2	Running Title: Receptor internalization and cell signaling
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4 5	Effect of fish oil on agonist-induced receptor internalization of the prostaglandin $F_{2\alpha}$ receptor and cell signaling in bovine luteal cells in $vitro^1$.
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11 12	Key Words: Omega-3 Fatty Acids, Prostaglandin $F_{2\alpha}$ receptor, Receptor Internalization, Corpus Luteum, Cell Signaling
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