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# Regulation of Gap Junction Communication is Required for the Normal Timing of the **Oocyte cAMP** Changes that Initiate Meiotic Resumption Iris F. Nakashima<sup>1</sup>, Siu-Pok Yee<sup>1</sup>, Haining Zhong<sup>2</sup>, Liang Wang<sup>3</sup>, Jun Chu<sup>3</sup>, Laurinda A. Jaffe<sup>1</sup>, Jeremy R. Egbert<sup>1</sup>