Basic methodology in cHawk

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1 Expectation-Maximization algorithm

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1.1 Expectation

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1.2 Maximization

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2 Loss function

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2.1 Log-likelihood

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2.2 Regularization

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2.2.1 L1 regularization

2.2.2 L2 regularization

3 Derivatives of loss function

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3.1 log-likelihood

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3.2 L1 regularization

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3.3 L2 regularization

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