$$f(y_{i}|y_{i},k_{i}) = \lambda \left(\frac{1}{2} (y_{i},k_{i}) + (1-\lambda) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right) + (1-\lambda) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) + (1-\lambda) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \right)$$

$$= \left(\frac{1}{2} \left(\frac{1}{2} (y_{i}|y_{i},k_{i}) \right) \left(\frac{1}{2} ($$

Gamma Mixture Model (Wiring at gamma level, 2 comp.).

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