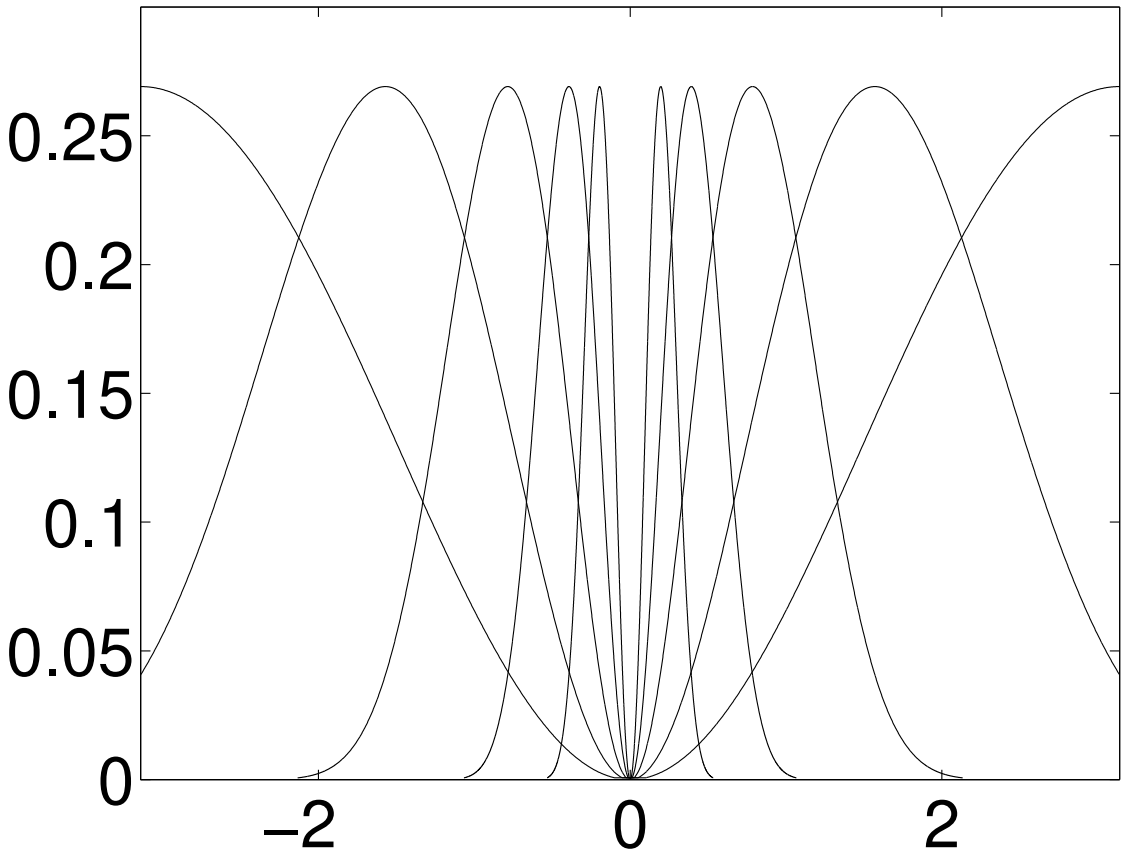

Figure 5.4: Scaled Fourier transforms $|\hat{\psi}(2^j\omega)|^2$ for $1 \leq j \leq 5$ and $\omega \in [-\pi, \pi]$.