Figure 8: Original 512 × 512 FM pattern

Figure 9: Original 128 × 128 FM pattern

Figure 10: MFT coefficient field at level 5

Figure 11: *From-block*, *to-block* and eight transformed blocks

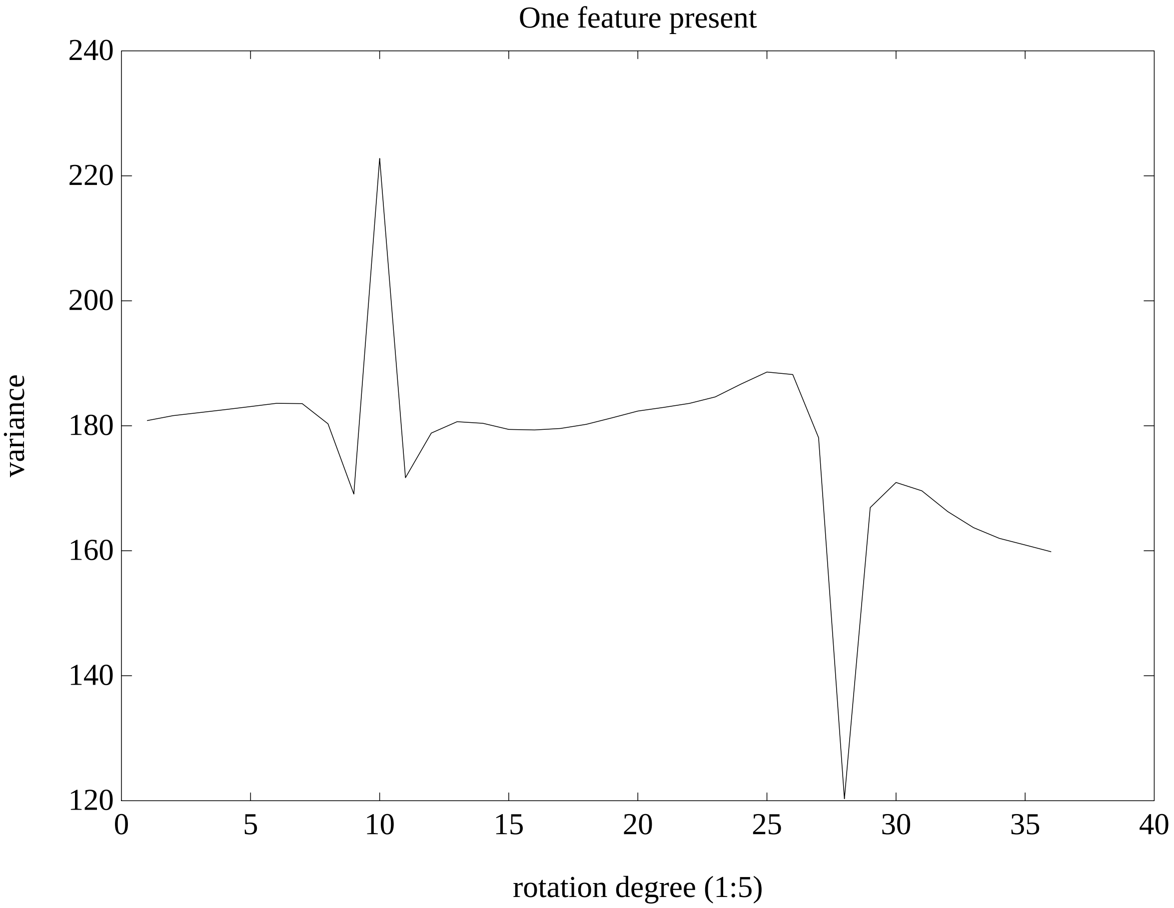

Figure 12: Plot of variance vs. rotation degree (one feature case)

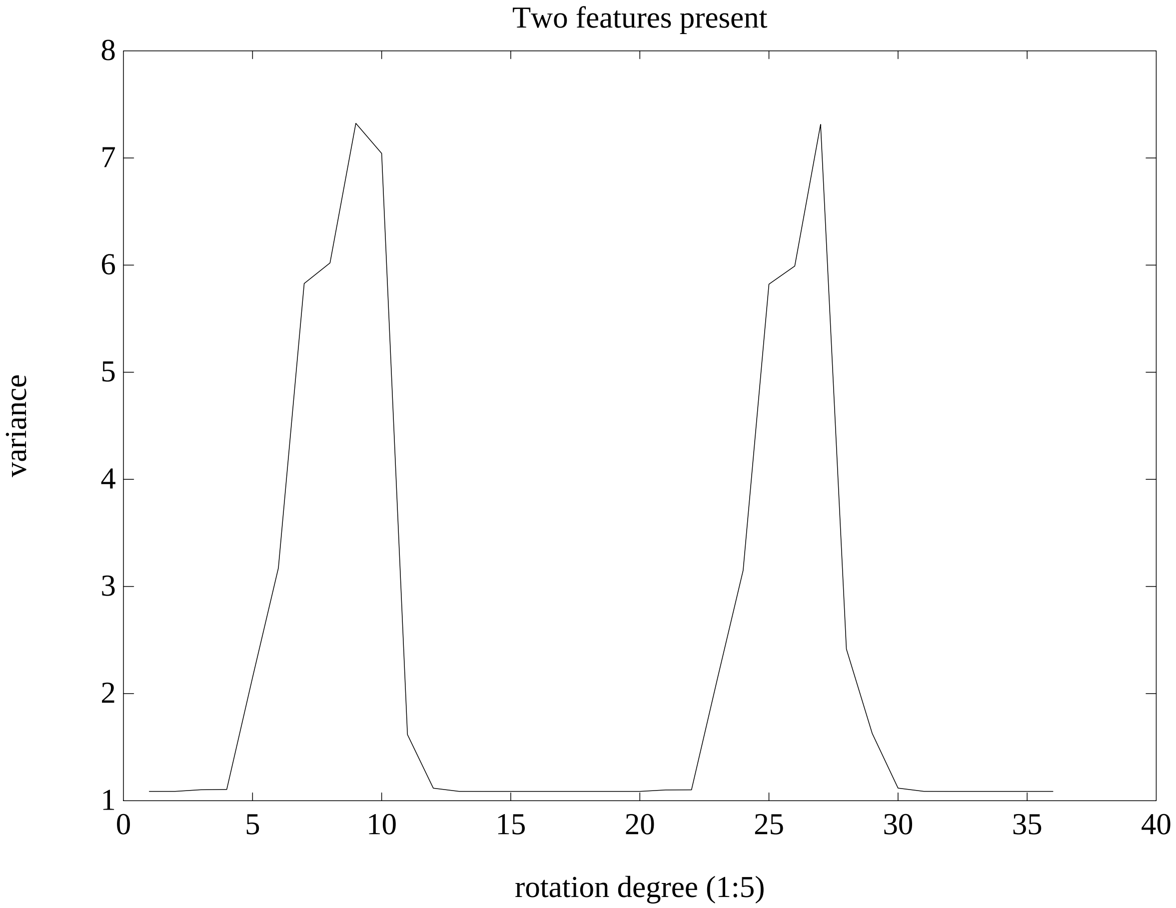

Figure 13: Plot of variance vs. rotation degree (two features case)

Figure 14: Algorithm failed when the MFT block of size 64×64

Figure 15: Smaller MFT block size (32×32) solves the mistaken selection

Figure 16: FM pattern synthesis at MFT level 6

Figure 17: FM pattern synthesis at MFT level 5

Figure 18: FM pattern synthesis at MFT level 4

Figure 19: Entire FM pattern synthesis at MFT level 5