

The figure displays four banjo roll patterns, each with a musical staff and a corresponding fretboard diagram. The musical staff shows a treble clef, a key signature of one sharp (F#), and a 4/4 time signature. The fretboard diagram shows the thumb (T), index (I), middle (M), and ring (R) fingers, with the thumb line labeled T, A, and B. The patterns are as follows:

- Alternating Thumb Roll:** The fretboard diagram shows a sequence of notes on the thumb line: 0, 0, 0, 0, 0, 0, 0, 0. The musical staff shows a sequence of eighth notes: G4, A4, B4, C5, B4, A4, G4, F#4. The fingerings are: T 1, I &, T 2, M &, T 3, I &, T 4, M.
- Alternating Thumb - Pinch:** The fretboard diagram shows a sequence of notes on the thumb line: 0, 0, 0, 0, 0, 0. The musical staff shows a sequence of eighth notes: G4, A4, B4, C5, B4, A4, G4, F#4. The fingerings are: T 1, I &, T 2, M &, T 3, TM 4.
- Forward Roll:** The fretboard diagram shows a sequence of notes on the thumb line: 0, 0, 0, 0, 0, 0. The musical staff shows a sequence of eighth notes: G4, A4, B4, C5, B4, A4, G4, F#4. The fingerings are: I 1, M &, T 2, I &, M 3, T &, I 4, M.
- Forward-Reverse Roll:** The fretboard diagram shows a sequence of notes on the thumb line: 0, 0, 0, 0, 0, 0. The musical staff shows a sequence of eighth notes: G4, A4, B4, C5, B4, A4, G4, F#4. The fingerings are: T 1, I &, M 2, T &, M 3, I &, T 4, M.

Figure 4.14 Banjo Roll Patterns