7 States

Vowel ← [7]
Space → [2]
Consonant ← [1, 3]
Final Letter → (4, 5, 6, 7) State 6 is entered only from 1, t dominates 1, and h, 6.
Initial Letter → [1, 3, 7]
Vowel Follower ← [5]
Vowel Preceder ← [3]
Consonant Follower ← [6] 8 States

Vowel ← [2]
Space → [4]
Consonant ← [3, 5, 6]
Final Letter → (1, 2, 3, 7, 8) State 8 is entered only from 5. t dominates 5, and h, 8. State 1 produces a vowel with probability ~.888.
Initial Letter → (2, 5, 6)
Vowel Follower ← [7]
Vowel Preceder ← [6]
Consonant Follower ← [8]

9 States

Vowel ← [5, 7]
Space → [6]
Consonant ← [2, 3, 8] The transition 3 → 4 is strong. t dominates 3, h dominates 4.
Final Letter → (1, 5, 7, 8, 9)
Initial Letter → (2, 3, 4, 7)
Vowel Follower ← [1]
Vowel Preceder ← [2, 4] 10 States

Vowel ← [1, 8, 10] State 7 tends strongly to produce vowel predecessors.
Space → [9]
Consonant ← [2, 4, 6]
Final Letter → (1, 3, 4, 5, 7)
Initial Letter → (1, 2, 6, 7, 8)
Vowel Follower ← [5]
Vowel Preceder ← [2]
Final Letter ← [3] The transition 6 → 7 is very strong, t dominates 6, h dominates 7.