

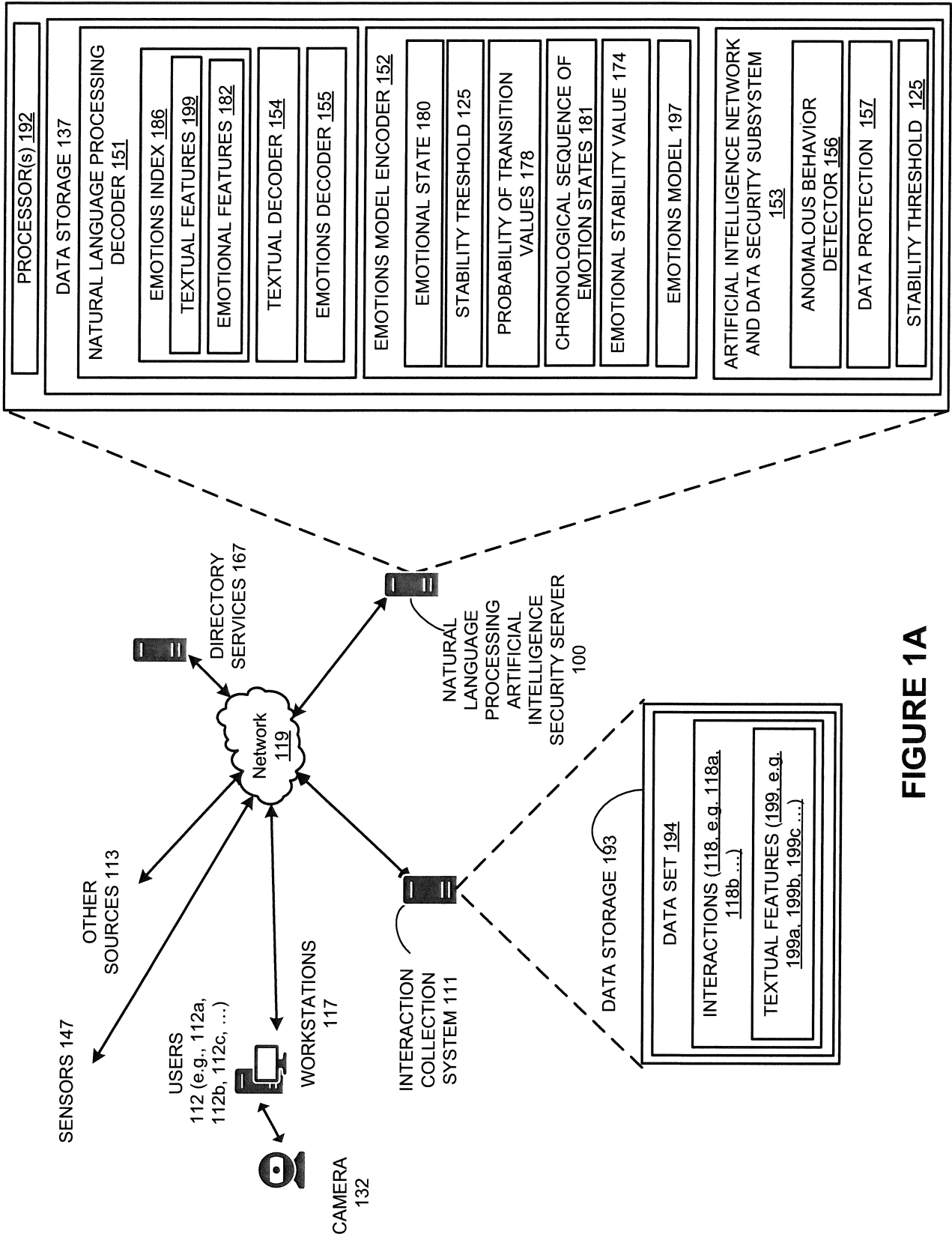
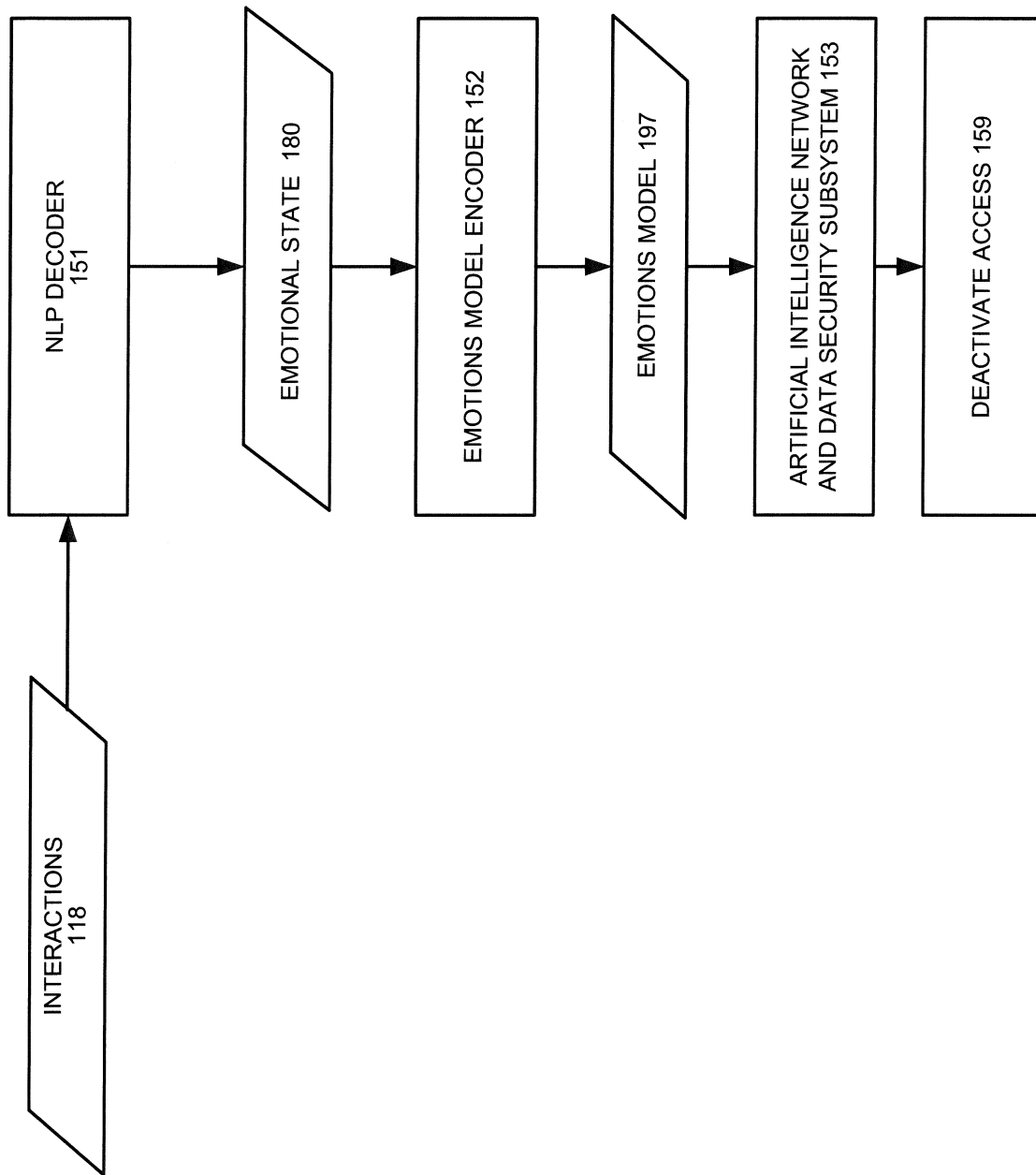


FIGURE 1A

**FIGURE 1B**

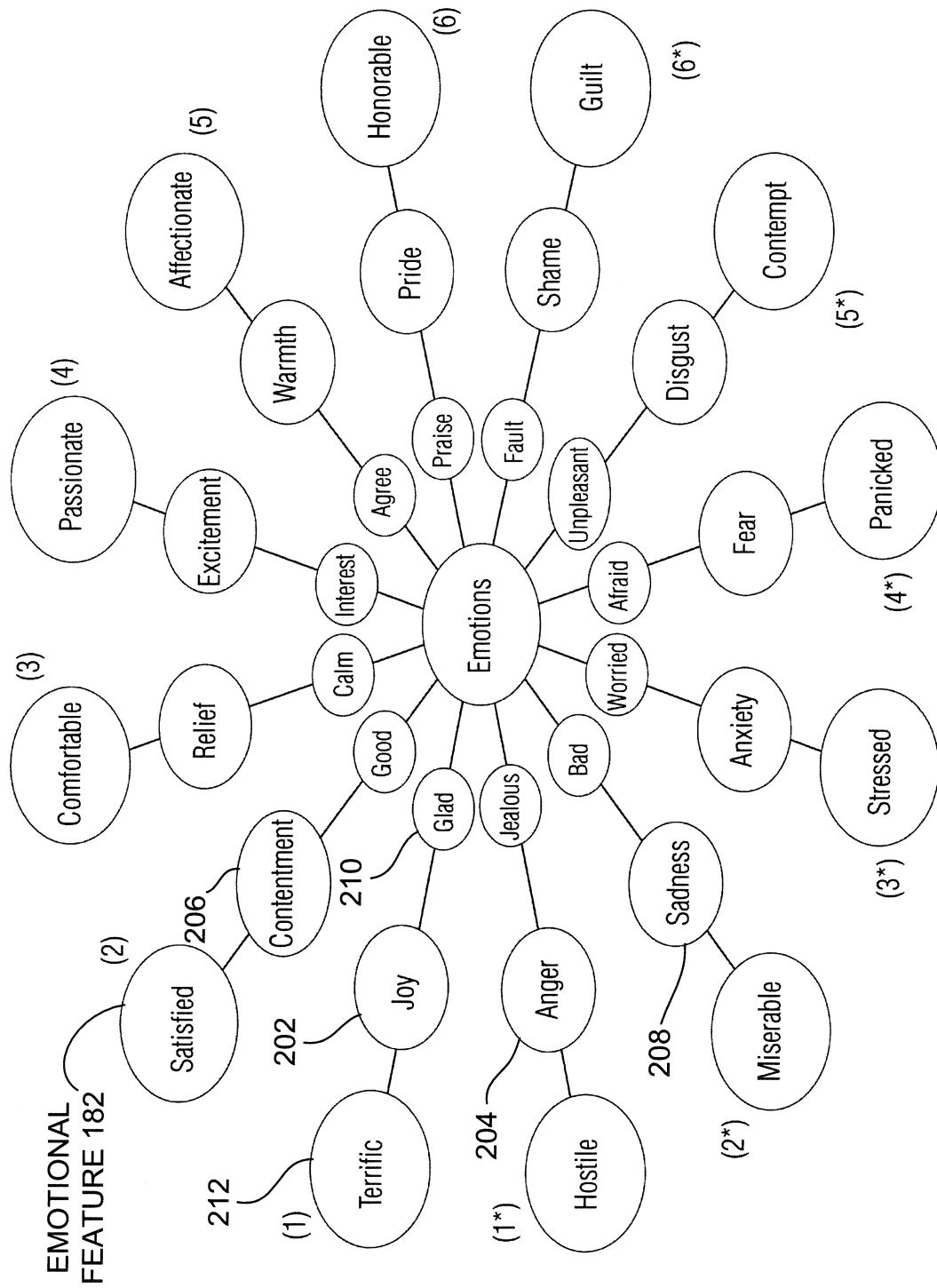
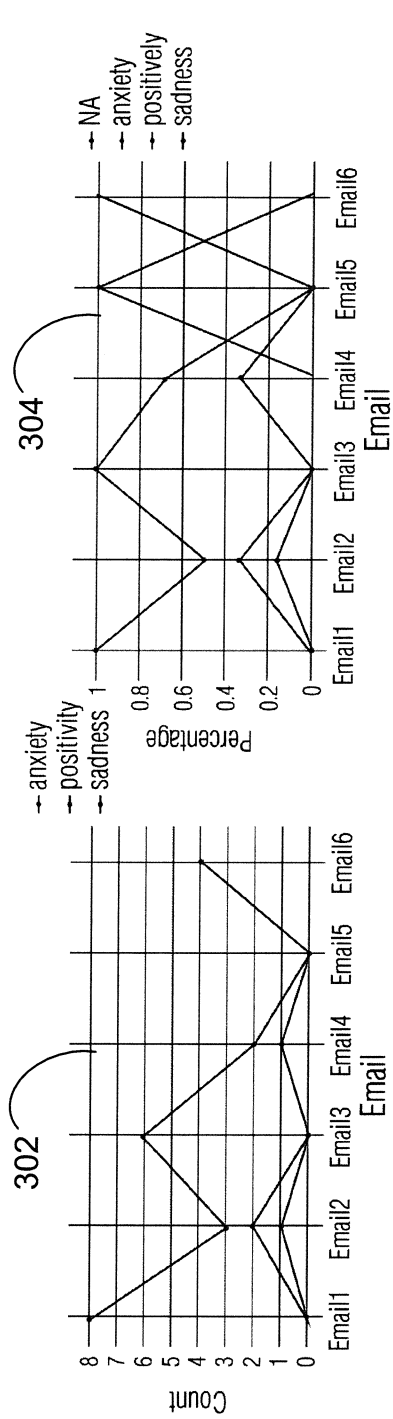
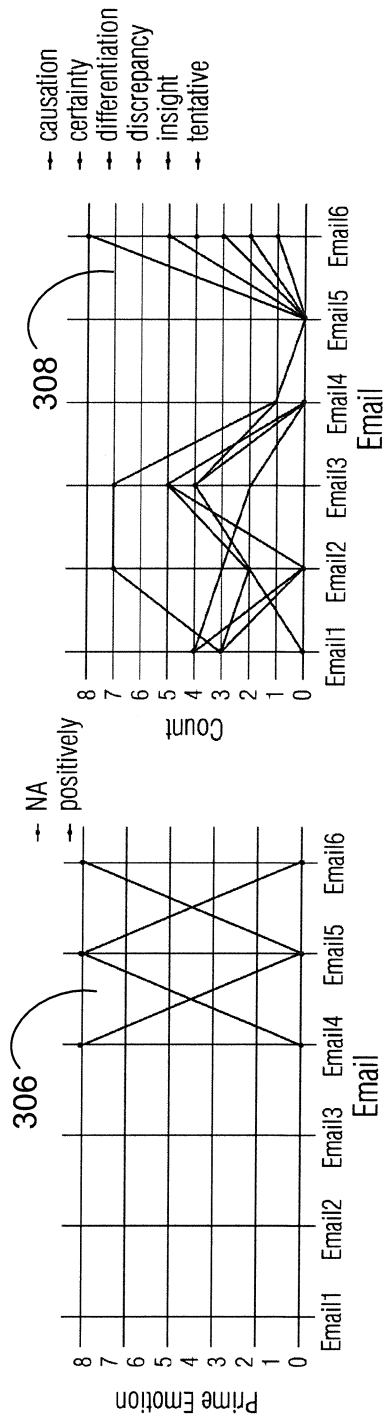


FIGURE 2



(a) Four basic emotions labeled in emails sorted by time

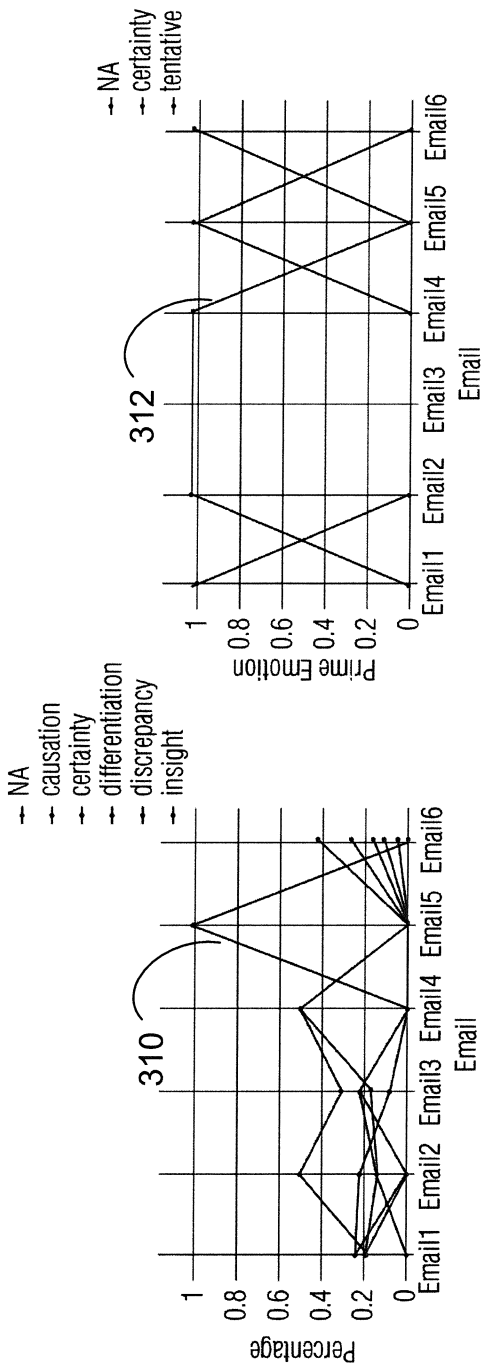
(b) Distributions of four basic emotions labeled in emails sorted by time



(c) Prime emotions in sorted by time

(d) Six cognitive processes labeled in emails sorted by time

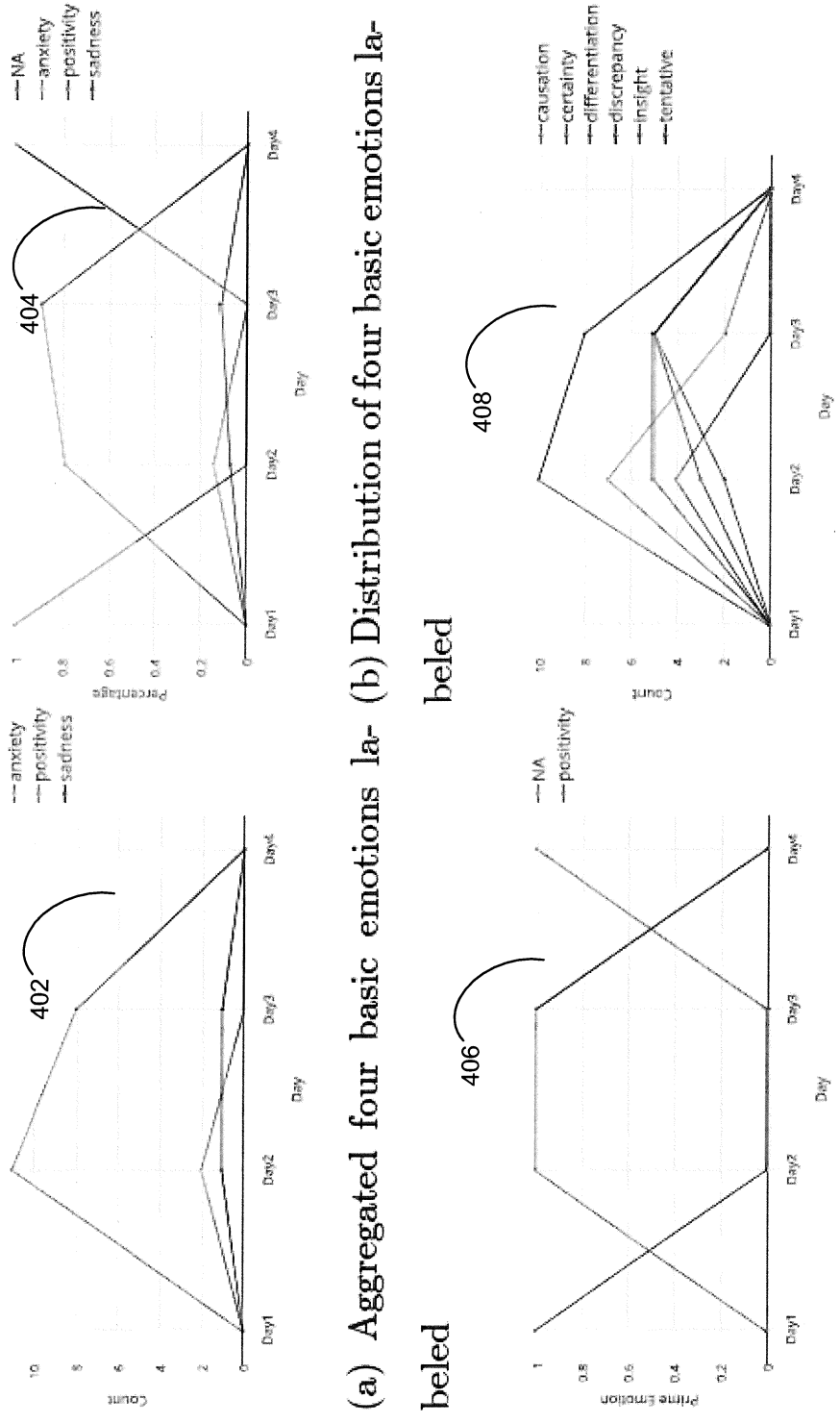
FIGURE 3A



(e) Distribution of six cognitive processes kabeled in emails sorted by time

(f) cognitive processe
emil' sorted by time

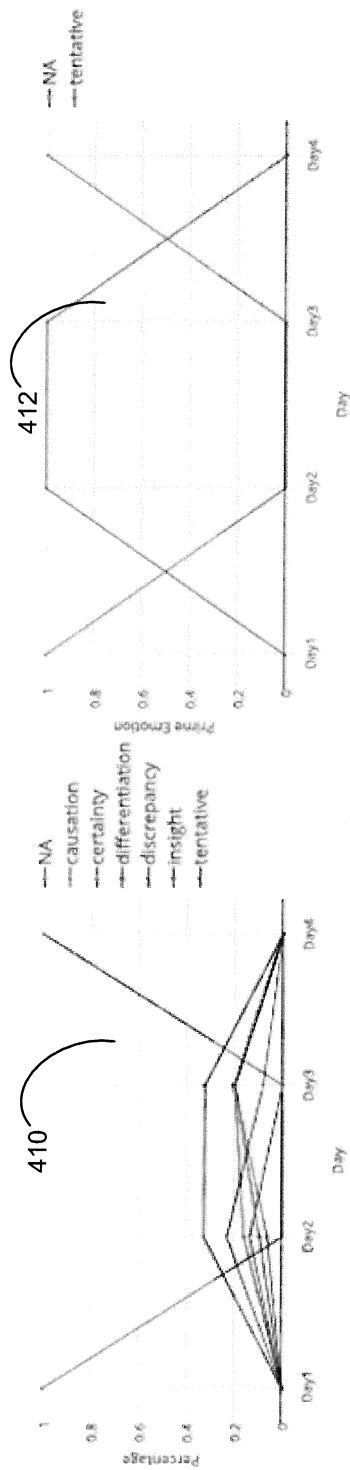
FIGURE 3B



(a) Aggregated four basic emotions la-402 (b) Distribution of four basic emotions la-404

(c) Daily prime emotions la-406 (d) Aggregated six cognitive processes la-408

FIGURE 4A



(e) Distribution of six cognitive processes (f) Daily prime cognitive processes labeled

FIGURE 4B

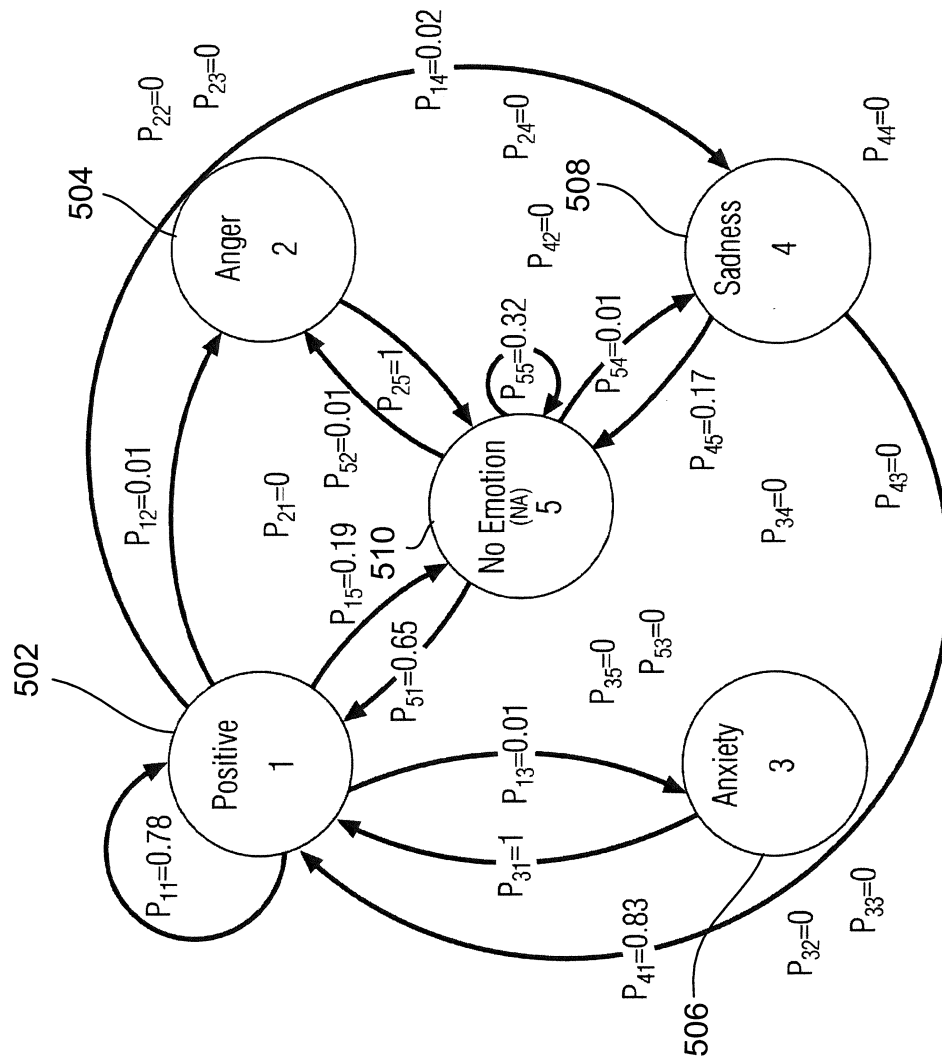
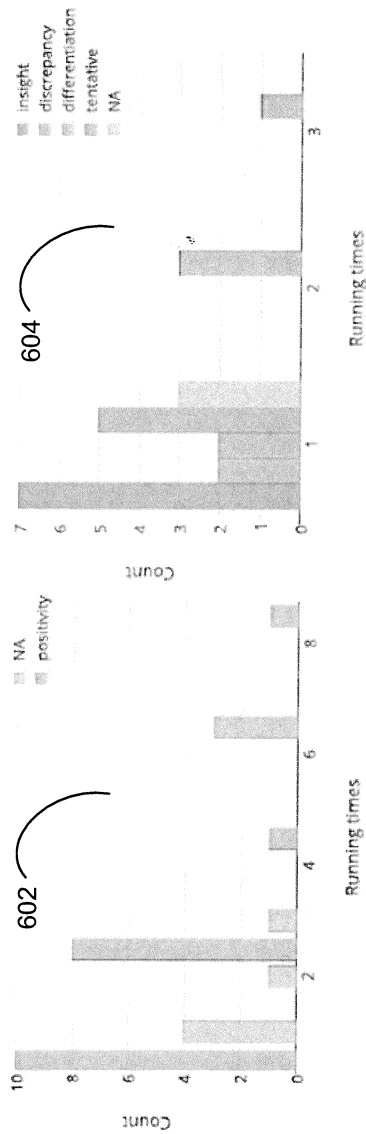
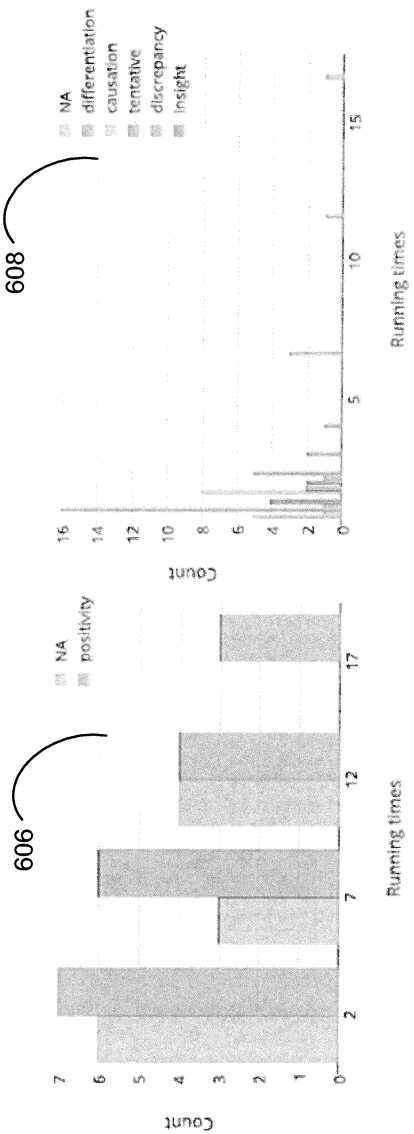


FIGURE 5



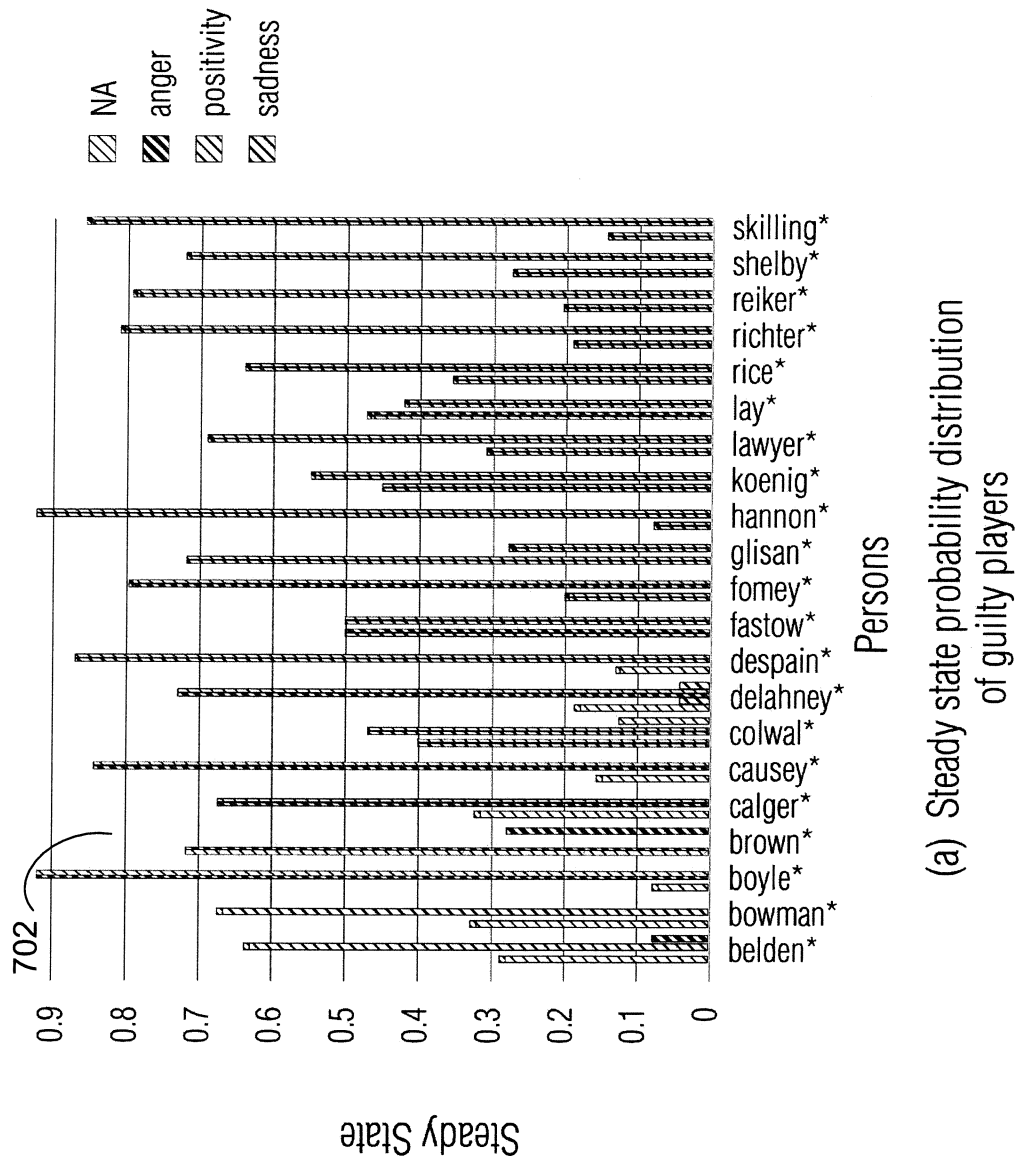
(a) Distribution of basic-emotion running times in emails. (b) Distribution of cognitive-process running times in emails.



(c) Distribution of basic-emotion running times in emails. (d) Distribution of cognitive-process running times in emails.

Figure 6: Emotional burst between two individuals

FIGURE 6



(a) Steady state probability distribution of guilty players

FIGURE 7A

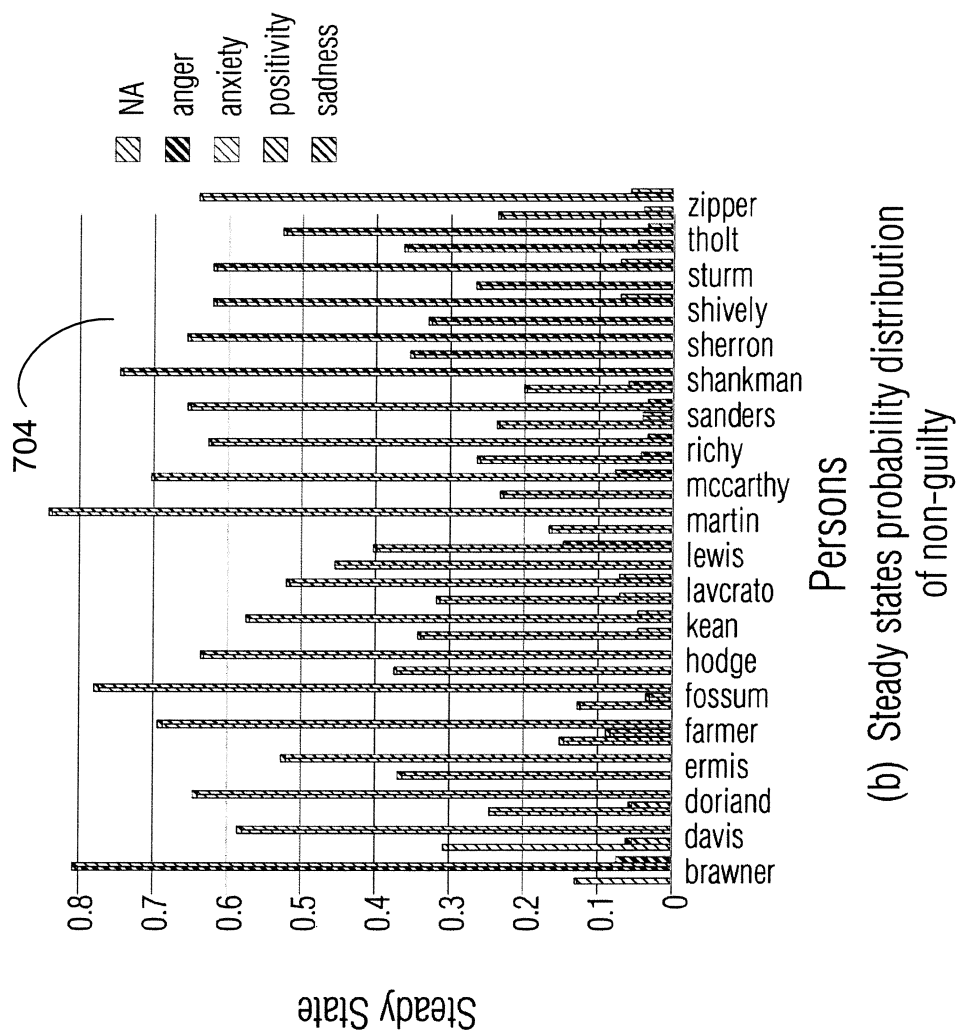
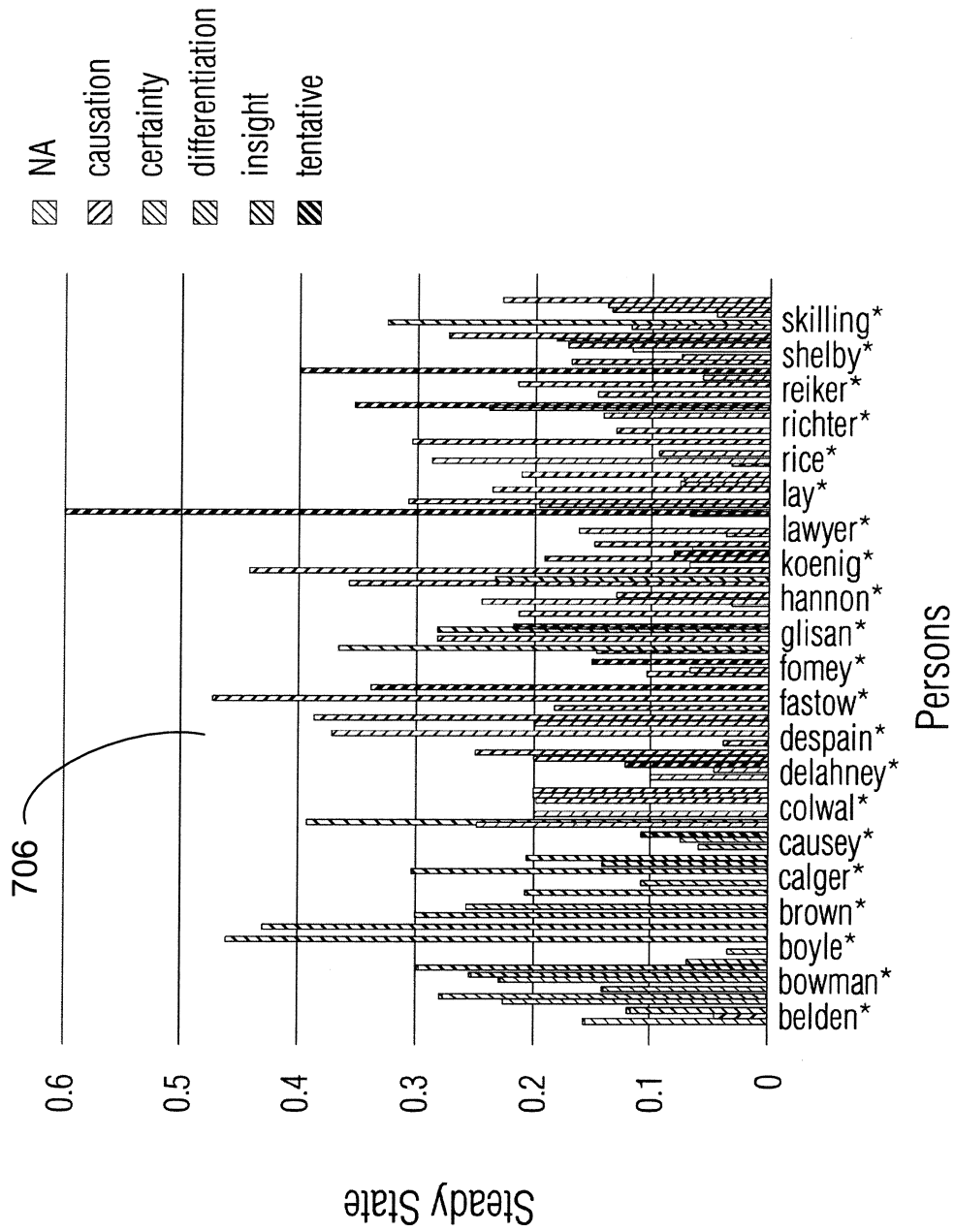


FIGURE 7B



(c) Steady state probability distribution of non-guilty

FIGURE 7C

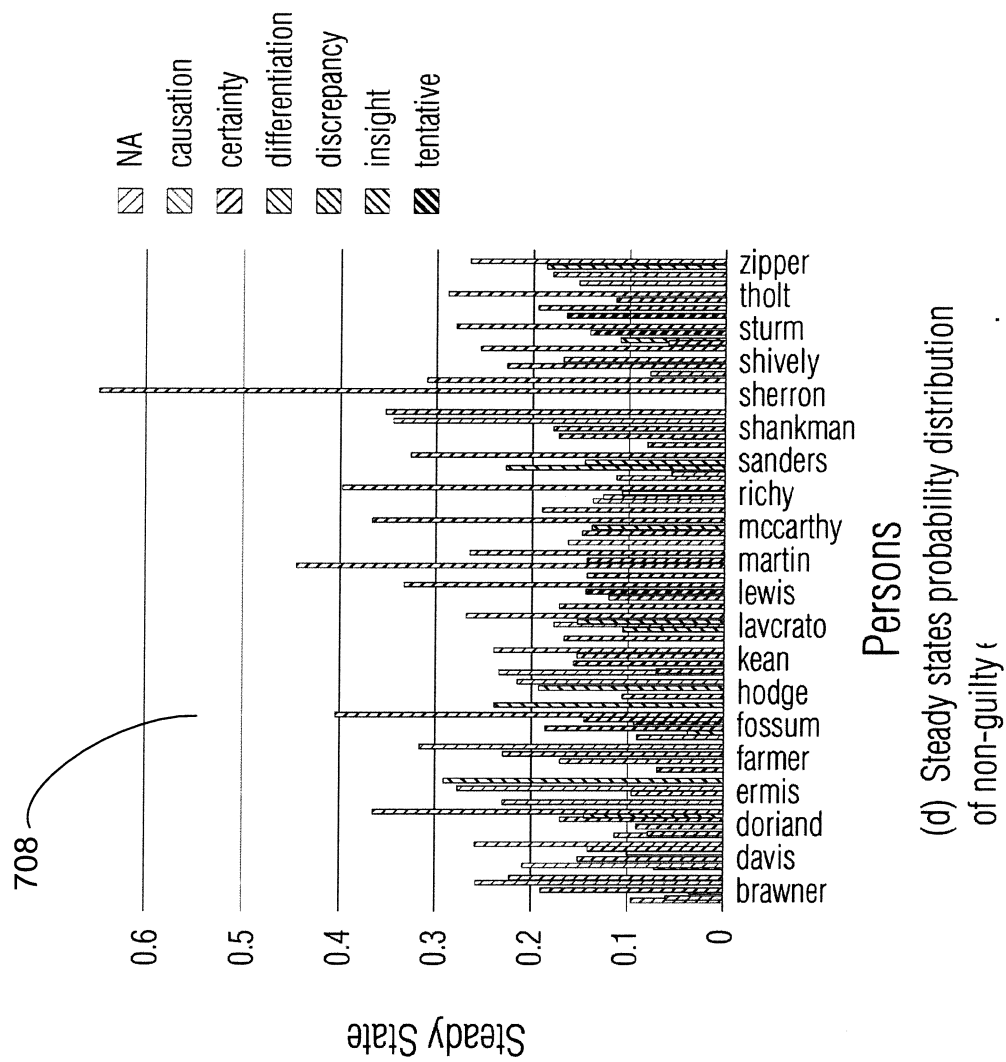
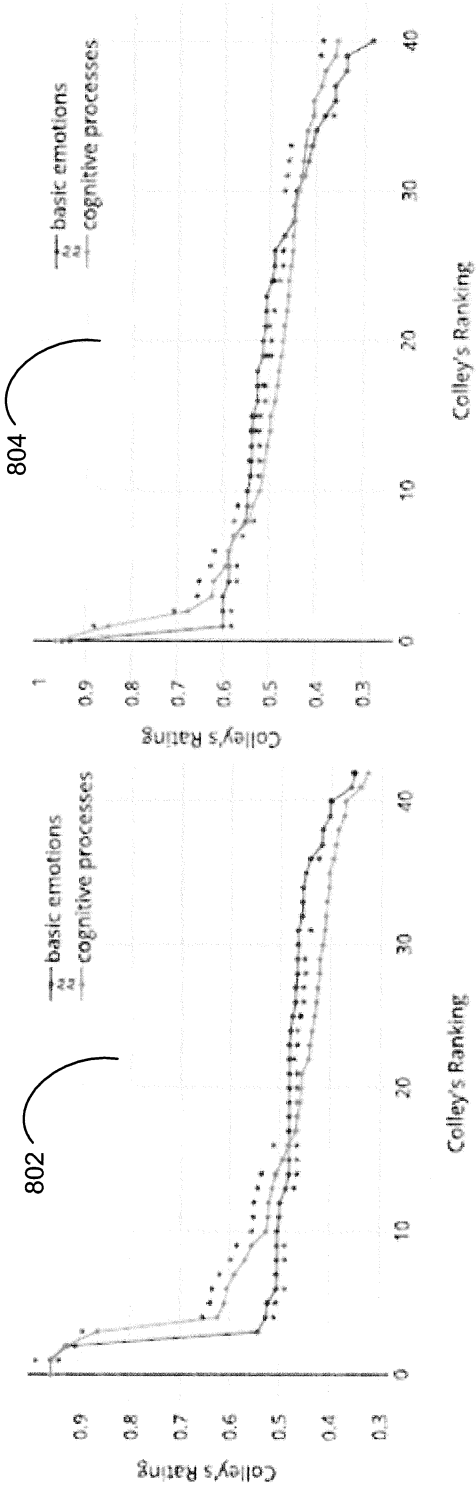
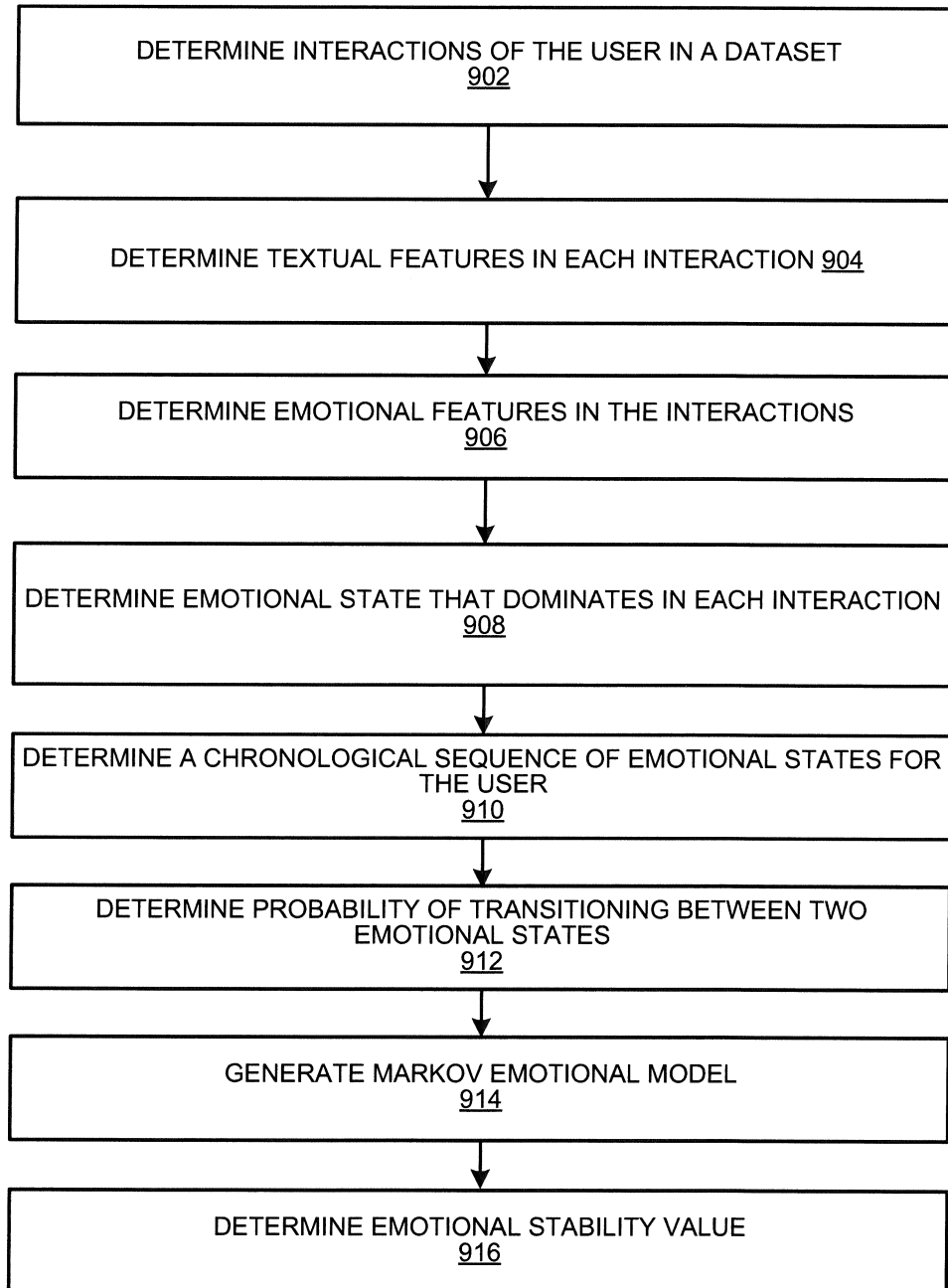


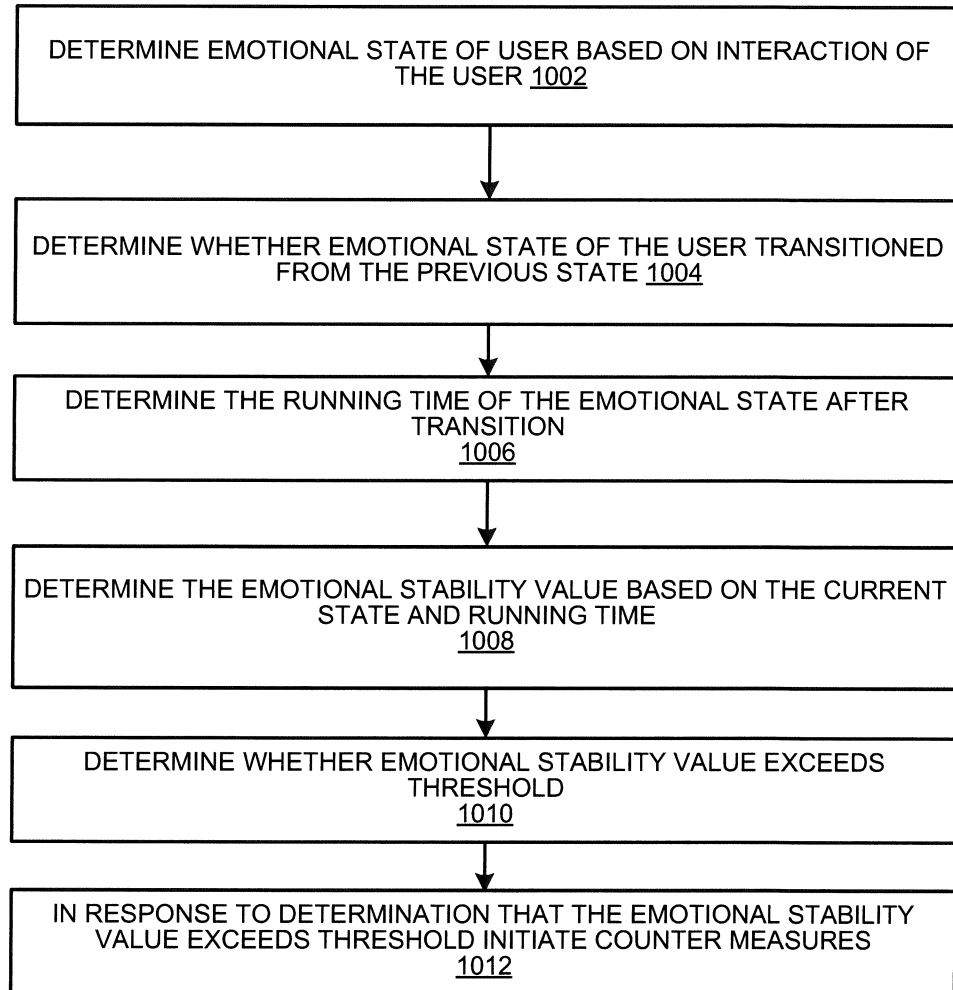
FIGURE 7D



(a) Colley's rating with prime emotions. (b) Colley's rating with steady states.

FIGURE 8

900**FIGURE 9**

**FIGURE 10**