

ICQ Factor Analysis (13 month)  
for Bloomington, Ind. (n=267)

Factor names by Bates

<u>Variable</u>	<u>I</u>	<u>II</u>	<u>III</u>	<u>IV</u>
<b>I. <u>Fussy/Difficult/Demanding</u></b>				
6. amount of fuss and cry in general	<u>.72</u>	.10	.15	.21
32. overall difficulty	<u>.71</u>	.16	.20	.15
23. attention required other than caregiving	<u>.60</u>		.21	-.19
21. changeable mood	<u>.59</u>	.14	.20	.25
12. how easily upset	<u>.52</u>		.19	.32
17. mood in general	<u>.51</u>	.15		.48
24. does not play by self	<u>.49</u>	.26	.13	
5. frequency of fuss/irritable	<u>.47</u>			.29
13. how vigorous cry	<u>.45</u>		.34	
31. persistent attention seeking	<u>.42</u>		.24	-.18
27. difficulty in taking baby out	<u>.42</u>	.36	.14	.15
1. how difficult to soothe	<u>.36</u>	.15	.13	.27
4. know what is bothering	<u>.34</u>	.22		.20
19. wants to be held	<u>.33</u>			-.15
2. consistent sleep routine	<u>.33</u>			
3. consistent eating routine	<u>.29</u>	.18		
<b>II. <u>Unadaptable</u></b>				
10. response to new place		<u>.74</u>		.10
11. eventual adaptation	.18	<u>.69</u>		.13
9. response to new person		<u>.58</u>		
20. response to disruption	.20	<u>.51</u>	.10	.12
8. response to new foods	.10	<u>.35</u>		
<b>III. <u>Persistent</u></b>				
28. plays with forbidden object			<u>.76</u>	
29. continues to go after told stop			<u>.73</u>	.13
30. upset when removed from forbidden thing	.30		<u>.51</u>	.11
15. activity		-.13	.40	-.27
25. reaction to being confined	.16	.11	.32	
14. reaction to being dressed	.23	.18	.26	.14
<b>IV. <u>Unsociable</u></b>				
22. excitement playing with people		.12		<u>.57</u>
18. enjoys playing with you				<u>.53</u>
16. smiles and happy sounds	.35	.10	-.15	<u>.49</u>
26. cuddle and snuggle when held			.14	<u>.46</u>
7. response to new toys		.31		<u>.33</u>

Note: Principal factor solution with iterations. Squared multiple correlations as initial communality estimates. Initial eigenvalues: 6.77, 2.79, 1.92, 1.84, 1.50, 1.43, 1.31, 1.19, 1.07, 0.94. Four factors orthogonally rotated with varimax. Solution selected for best interpretability and strongest loading pattern. Discriminating items underlined.



7. How does your baby typically respond to new playthings?

1	2	3	4	5	6	7
always responds favorably			responds favorably about half the time, or is always neutral			always responds negatively or fearfully

8. How does your baby typically respond to new foods?

1	2	3	4	5	6	7
always responds favorably			responds favorably about half the time, or is always neutral			always responds negatively or fearfully

9. How does your baby typically respond to a new person?

1	2	3	4	5	6	7
always responds favorably			responds favorably about half the time, or is always neutral			always responds negatively or fearfully

10. How does your baby typically respond to being in a new place?

1	2	3	4	5	6	7
always responds favorably			responds favorably about half the time, or is always neutral			always responds negatively or fearfully

11. How well does your baby adapt to new experiences (such as in items 7-10) eventually?

1	2	3	4	5	6	7
very well, always likes it eventually			ends up liking it about half the time			almost always dislikes it in the end

12. How easily does your infant get upset?

1	2	3	4	5	6	7
very hard to upset—even by things that upset most babies			about average			very easily upset by things that wouldn't bother most babies

13. When your baby gets upset, how vigorously or loudly does he/she cry and fuss?

1	2	3	4	5	6	7
very mild intensity or loudness			moderate intensity or loudness			very loud or intense, really cuts loose

14. How does your baby react when you are dressing him/her?

1	2	3	4	5	6	7
very well--likes it			about average--doesn't mind it			doesn't like it at all

15. How active is your baby in general?

1                      2                      3                      4                      5                      6                      7  
very calm and quiet                      average                      very active and vigorous

16. How much does your baby smile and make happy sounds?

1                      2                      3                      4                      5                      6                      7  
a great deal, much more than most infants                      an average amount                      very little, much less than most infants

17. What kind of mood is your baby generally in?

1                      2                      3                      4                      5                      6                      7  
very happy and cheerful                      neither serious nor cheerful                      serious

18. How much does your baby enjoy playing with you?

1                      2                      3                      4                      5                      6                      7  
a great deal, really loves it                      about average                      very little doesn't like it very much

19. How much does your baby want to be held?

1                      2                      3                      4                      5                      6                      7  
wants to be free most of the time                      sometimes wants to be held; sometimes not                      a great deal--wants to be held almost all the time

20. How does your baby respond to disruptions and changes in the everyday routine, such as when you go to church or a meeting, on trips, etc.?

1                      2                      3                      4                      5                      6                      7  
very favorably; doesn't get upset                      about average                      very unfavorably; gets quite upset

21. How changeable is your baby's mood?

1                      2                      3                      4                      5                      6                      7  
changes seldom, and changes slowly when he/she does change                      about average                      changes often and rapidly

22. How excited does your baby become when people play with or talk to him/her?

1                      2                      3                      4                      5                      6                      7  
very excited                      about average                      not at all

23. On the average, how much attention does your baby require, other than for caregiving (feeding, diaper changes, etc.)?

1	2	3	4	5	6	7
very little-- much less than average			average amount			a lot--much more than the average baby

24. When left alone, your baby plays well by himself/herself.

1	2	3	4	5	6	7
almost always			about half the time			almost never-- won't play by self

25. How does your baby react to being confined (as in a carseat, infant seat, playpen, etc.)?

1	2	3	4	5	6	7
very well-- likes it			winds a little or protests once in a while			doesn't like it at all

26. How much does your baby cuddle and snuggle when held?

1	2	3	4	5	6	7
a great deal-- almost every time			average, sometimes does and sometimes not			very little-- seldom cuddles

27. How easy or difficult is it to take your baby places?

1	2	3	4	5	6	7
easy: fun to take baby with me			okay: baby may fuss but no real trouble			difficult: baby is usually disruptive

28. Does your baby persist in playing with objects when he/she is told to leave them alone?

1	2	3	4	5	6	7
rarely or never persists			sometimes does and sometimes not			almost always persists

29. Does your baby continue to go someplace even when told something like 'stop,' 'come here,' or 'no-no'?

1	2	3	4	5	6	7
rarely or never			sometimes does and sometimes not			almost always

30. When removed from something he/she is interested in but should not be getting into, your baby gets upset.

1	2	3	4	5	6	7
never			sometimes does and sometimes not			always gets very upset