

Table 2. *Attentional bias as measured by dot-probe task under masked and unmasked conditions. Values represent means \pm standard deviations*

		High-N	Low-N
	Masked condition		
Accuracy Vigilance	Positive	6.79 (0.82)	6.88 (0.61)
	Negative	3.58 (0.90)	3.91 (0.82)
Reaction Time Vigilance (ms)	Positive	13.67 (60.65)	21.00 (54.63)
	Negative	8.77 (51.04)	22.39 (69.24)
	Unmasked condition		
Accuracy Vigilance	Positive	2.09 (0.88)	2.06 (0.91)
	Negative	-2.00 (0.66)	-1.81 (0.59)
Reaction Time Vigilance (ms)	Positive	16.36 (45.77)	12.54 (62.27)
	Negative	-6.77 (64.57)	-9.17 (41.89)

Table 3. *Memory and executive functions*

Task		High-N	Low-N
	Auditory Verbal Learning Test		
Immediate Recall	T1	8.79 (1.85)	7.78 (1.83)*
	T2	11.39 (2.76)	11.06 (1.87)
	T3	12.55 (2.08)	13.13 (1.60)
	T4	13.52 (1.62)	13.47 (1.46)
	T5	13.88 (1.60)	13.75 (1.44)
Short-Delayed Recall		12.24 (2.45)	12.91 (1.99)
Long-Delayed Recall		11.97 (2.36)	12.69 (2.05)
Recognition	Hit	14.00 (1.64)	14.38 (0.91)
	False alarm	0.70 (1.10)	0.41 (0.71)
	Tower of London		
No of problems solved in min. move		10.52 (1.37)	9.78 (1.36)*
No. of Moves	2-move trial	2.00 (0.00)	2.00 (0.00)
	3-move trial	3.05 (1.15)	3.03 (0.12)
	4-move trial	4.60 (0.73)	5.03 (0.79)*
	5-move trial	5.52 (0.68)	5.85 (0.84)
Thinking Time (ms)	2-move trial	2050.12 (1160.26)	1484.50 (807.90)
	3-move trial	4216.73 (3810.49)	3242.19 (2037.90)
	4-move trial	8981.15 (6586.68)	7936.94 (4103.48)
	5-move trial	10711.61 (5468.63)	11019.03 (6673.03)
	Autobiographical Memory Test		
No of specific memory	Positive cue	5.85 (1.89)	6.69 (1.82)
	Negative cue	5.61 (1.87)	6.09 (2.39)
	Overall	11.45 (3.33)	12.78 (3.67)
Latency (in s)	Positive cue	9.39 (3.25)	9.01 (3.38)
	Negative cue	9.83 (3.63)	10.10 (4.31)
	Overall	9.63 (3.16)	9.55 (3.37)

Values represent means \pm standard deviations. Asterisks represent significance of group difference, * $p < 0.05$.

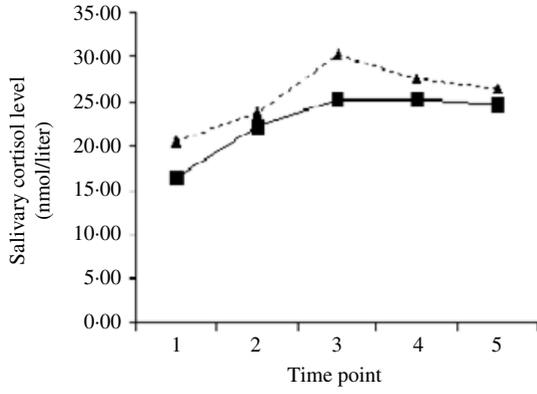


FIG. 5. Salivary cortisol level within the first hour of waking.
■, High-N; ▲, Low-N.