



High alcohol consumption in middle-aged adults is associated with poorer cognitive performance only in the low socio-economic group. Results from the GAZEL cohort study.

Séverine Sabia, Alice Guéguen, Claudine Berr, Lisa Berkman, Joël Ankri, Marcel Goldberg, Marie Zins, Archana Singh-Manoux

► To cite this version:

Séverine Sabia, Alice Guéguen, Claudine Berr, Lisa Berkman, Joël Ankri, et al.. High alcohol consumption in middle-aged adults is associated with poorer cognitive performance only in the low socio-economic group. Results from the GAZEL cohort study.. *Addiction/British Journal of Addictions*, 2011, 106 (1), pp.93-101. 10.1111/j.1360-0443.2010.03106.x . inserm-00530157

HAL Id: inserm-00530157

<https://inserm.hal.science/inserm-00530157>

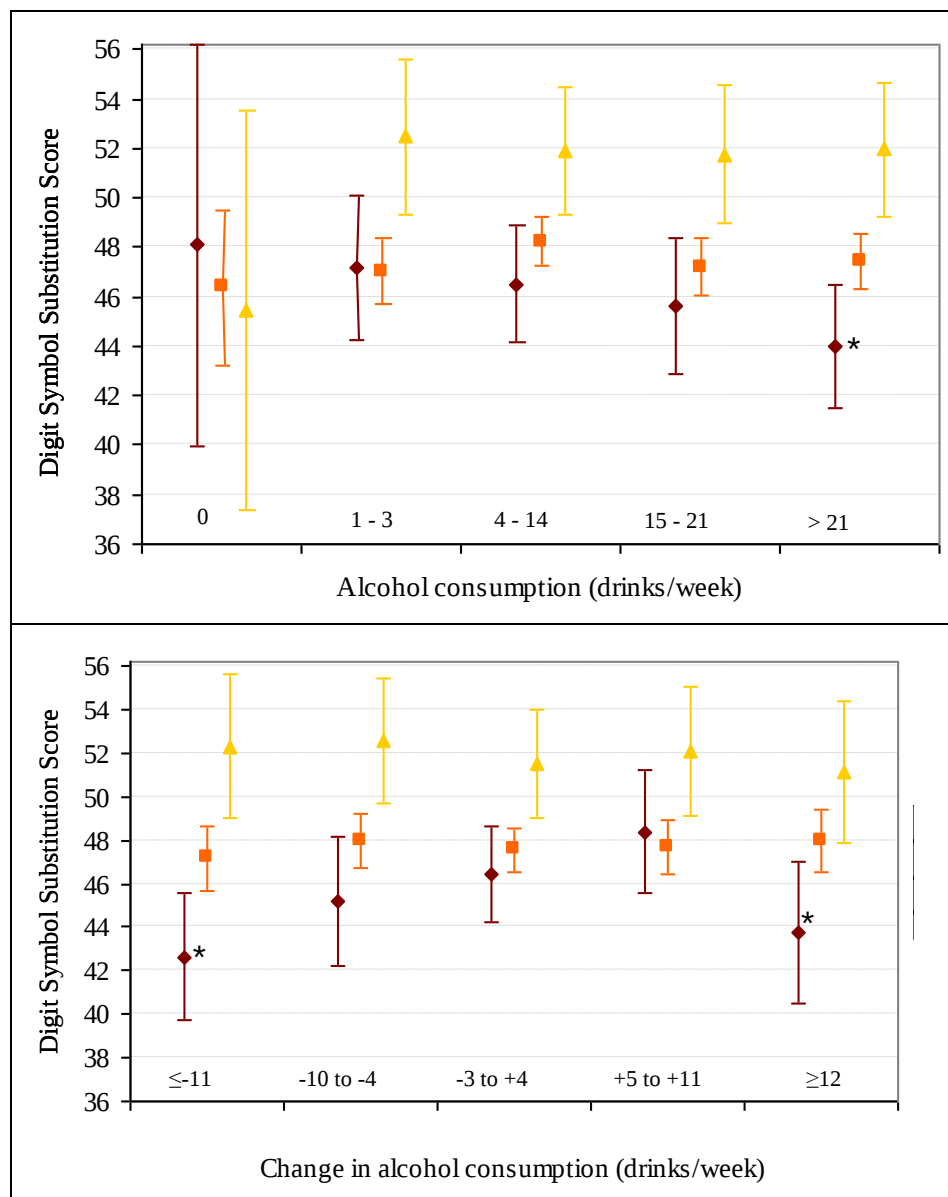
Submitted on 15 Sep 2011

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

Figure S1. Analyses restricted to **participants without depressive symptoms** (CESD<16; N=2992) †

† Adjusted for age, screening centre, marital status, and smoking history.



Legend

- ◆ Low (N=439)
- Intermediate (N=1940)
- ▲ Higher SEP (N=613)

Figure S2. Mean Digit-Symbol Substitution Test score† and 95% Confidence Interval as a function of categories of average alcohol consumption in different SEP groups estimated using **weighed regression**. †

† Adjusted for age, screening centre, marital status, and smoking history.

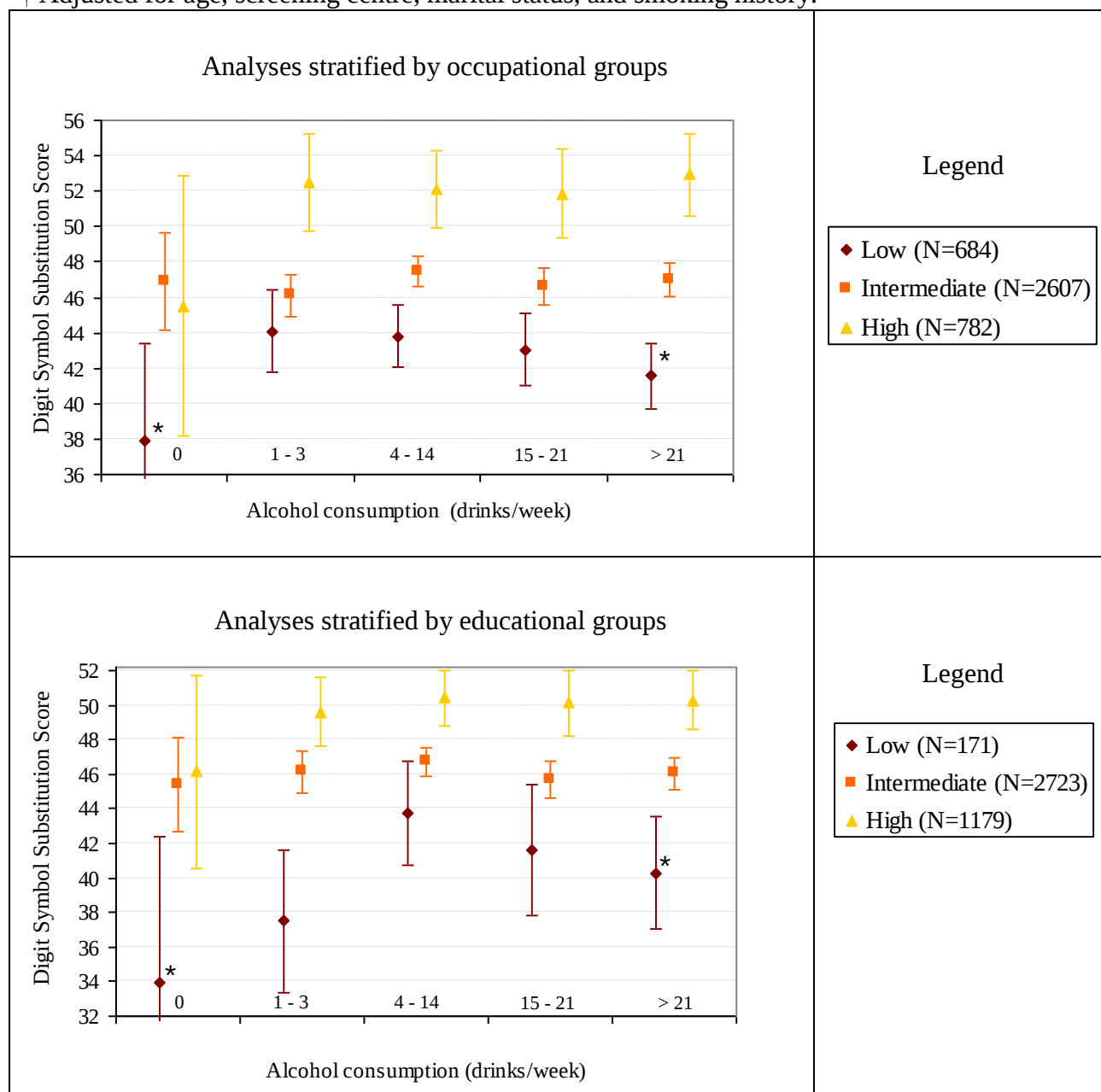


Figure S3. Mean Digit-Symbol Substitution Test score† and 95% Confidence Interval as a function of categories of trajectories of alcohol consumption in different SEP groups estimated using **weighed regression**. †

† Adjusted for age, screening centre, marital status, and smoking history.

