

selection in the human prefrontal cortex allows for a number of strategies to be held online (in a 'buffer') and evaluated for reliability – how well they perform in terms of action outcomes and how well it matches the context (or cognitive state) of the required decision. Their corresponding neuroimaging data show that the basal ganglia/ventral striatum is active in evaluating performance, anterior ventromedial prefrontal areas activate in evaluating the reliability of the available strategies while posterior prefrontal area predicted when strategies should be switched for exploration.

In the end, the curse of dimensionality rendered our editorial meeting moot – estimating it would take eight calendar months to calculate the required probabilities – favouring the well-established strategy of an email exchange with each member brewing their own coffee.

- 1 Aleman A, Denys D. A road map for suicide research and prevention. *Nature* 2014; **509**: 421–3.
- 2 Takizawa R, Maughan B, Arseneault L. Adult health outcomes of childhood bullying victimization: evidence from a five-decade longitudinal British birth cohort. *Am J Psychiatry* 2014; **171**: 777–84.
- 3 Van Dam NT, Rando K, Potenza MN, Tuit K, Sinha R. Childhood maltreatment, altered limbic neurobiology, and substance use relapse severity via trauma-specific reductions in limbic gray matter volume. *JAMA Psychiatry* 11 June 2014 (doi:10.1001/jamapsychiatry.2014.680).
- 4 Campanella F, Shallice T, Ius T, Fabbro F, Skrap M. Impact of brain tumour location on emotion and personality: a voxel-based lesion-symptom mapping study on mentalization processes. *Brain* 15 July 2014 (doi: 10.1093/brain/awu183).
- 5 Kühn S, Gallinat J. Brain structure and functional connectivity associated with pornography consumption. The brain on porn. *JAMA Psychiatry* 2014; **71**: 827–34.
- 6 Donoso M, Collins AGE, Koechlin E. Foundations of human reasoning in the prefrontal cortex. *Science* 2014; **344**: 1481–6.

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words

The temperance movement

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Imagine in today's culture of intoxication a people's movement arising to counter alcohol. The 19th century saw such a campaign. It had immense influence by the early 20th century. The temperance movement: an alliance of religious and political groups campaigning for personal and legislative change. The goal of moderation and the shunning of 'ardent spirits' soon evolved into advocacy of teetotalism – a term derived from a stammering ex-inebriate's advocacy of t-t-total abstinence. Individuals could 'Take the Pledge'. While Britain by the 1920s did not have prohibition, local areas could veto the sale of alcohol. The movement waned rapidly after WW2.

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