

Poster Session 1: Friday 3:45PM - 6:00PM

#	Presenter	Authors	Title
1	Qiang Shen	Qiang Shen, Chew Soo Hong, Richard Ebstein	Association between a dopamine β -hydroxylase promoter Region SNP (-1021C/T) and autism- related traits
2	Christina Chick	Christina F. Chick, Valerie F. Reyna, Rebecca B. Weldon, Jonathan C. Corbin, James Jones-Rounds	Neural Mechanisms of Risky Choice Framing Effects in Highly Numerate Individuals
3	Aidan Makwana	Aidan Makwana, Rafael Polania, and Todd Hare	Behavioral and neural effects of highlighting monetary gain in the Ultimatum Game
4	Elena Krugliakova	E. Krugliakova, A. Gorin, A. Shestakova, V. Klucharev	Short-term plasticity in auditory cortical circuit evoked by monetary incentive delay task
5	Aiqing Ling	Aiqing Ling, Baba Shiv, Hilke Plassmann	Modulation of Judgments by Incidental Rewards: Evidence from Facial Affective Recording
6	Dahlia Mukherjee	Dahlia Mukherjee, Khoi Vo, and Joseph W. Kable	Reward? What Reward? Probabilistic Reversal Learning in Depression
7	Eliana Vassena	Eliana Vassena, Matthew Botvinick, Wim Fias, & Tom Verguts	Choosing to make an effort and preparing to overcome it: the role of the Anterior Cingulate Cortex
8	Aaron Bornstein	Aaron M. Bornstein, Kenneth A. Norman	Episodic context of cued past choices can bias subsequent decisions for reward
9	Carsten Murawski	Carsten Murawski and Stefan Bode	Activation profiles in number processing brain regions predict discount rates in intertemporal choice
10	Hui-Kuan Chung	H. K. Chung, A. Tymula, and P.W. Glimcher	The value representation of collections of goods for losses is not gain-loss context dependent.
11	Agnieszka Tymula	Agnieszka Tymula and Paul W. Glimcher	Decision-making under risk and ambiguity in a broad(er) population
12	Nicholas Malecek	Nicholas J. Malecek, Tom Schonberg, Russell A. Poldrack	Prospective Physical Effort and Decision Making Under Risk
13	Monika Koller	M. Koller, P. Walla	Measuring Perceived Emotional Value: New Insights by Using Physiological Measures?
14	Monika Koller	S. Bosshard, J. Bourke, M. Koller, J.L. Meier, P. Walla	Applying Electroencephalography to Study Brand Attitude
15	Monika Koller	P. Walla, M. Koller, G. Brenner, and S. Bosshard	Evaluative Conditioning: Different Methods Different Insights?
16	Amber Heijne	Amber Heijne, Filippo Rossi and Alan G. Sanfey	Neural mechanisms of stay/leave decisions

17	Erik Summerside	E.M. Summerside and A.A. Ahmed	Quantifying the Subjective Value of Metabolic Effort Cost
18	Marieta Pehlivanova	M. Pehlivanova and J.W. Kable	IQ Predicts Individual Differences in Adaptive Learning
19	David Andersson	David Andersson, William Hagman, Gustav Tinghög, Daniel Västfjäll	Cognitive load and Time pressure effects moral judgments differently
20	Annabel Losecaat Vermeer	A.B. Losecaat Vermeer, M.A.S. Boksem and A.G. Sanfey	Third-party decision-making under risk following gains and losses
21	Holger Gerhardt	Holger Gerhardt and Frederik Schwerter	Focusing and Intertemporal Choice
22	Andres Mitsumasu	A. Mitsumasu, I. Krajbich, R. Polania, C. Ruff and E. Fehr	Manipulating parietal interhemispheric balance in value-based choice
23	Vincent Schoots	Vincent Schoots, Ale Smidts, Alan Sanfey, Maarten Boksem	fMRI reveals temporal dynamics of movie trailer viewing and choice
24	Eustace Hsu	Eustace Hsu, A. James Melrose, and John Monterosso	Reaction-Time and Pupil Size Predict Changes in Preference in Intertemporal Choice
25	Tal Sela	T. Sela & D.J. Levy	Gains Before Losses? The Precedence of Global Features Directs Value-Based Decisions
26	Esther Eijlers	E. Eijlers, M.A.S. Boksem, and A. Smidts	The value of neural measures in evaluating the quality of advertisements
27	Ashwin Ramayya	Ashwin G. Ramayya, Erin Beck, Isaac Pedisich, Timothy Lucas, James Evans, Ashwini Sharan, Michael Sperling and Michael J. Kahana	Intracranial high frequency activity reveals distributed representations of reward prediction error in the human cortex and medial temporal lobe
28	Caroline Charpentier	Caroline J. Charpentier, Jan-Emmanuel De Neve, Jonathan P. Roiser, Tali Sharot	Expected, not experienced, affective outcomes predict loss aversion
29	Linda Couwenberg	L.E. Couwenberg, M.A.S. Boksem, R.C. Dietvorst, L. Worm, W.J.M.I. Verbeke, A. Smidts	Brain responses related to the effectiveness of advertising execution style
30	Betty Kim-Viechnicki	B.E. Kim-Viechnicki and J.W. Kable	Do different types of decision difficulty have a common neural correlate?
31	Alexander Fengler	Alexander Fengler and Antonio Rangel	The attentional Drift Diffusion Model with larger choice sets

32	Karolina Lempert	Karolina M. Lempert, Eli Johnson and Elizabeth A. Phelps	Emotional arousal to future monetary rewards predicts choice
33	Bradley Doll	Bradley B. Doll, Katherine D. Duncan, Dylan A. Simon, Daphna Shohamy, Nathaniel D. Daw	Neural evidence of prospective evaluation predicts model-based choice
34	Thorsten Kahnt	Thorsten Kahnt, Susanna C. Weber, Helene Haker, Trevor W. Robbins, Philippe N. Tobler	Dopamine D2-receptor blockage stabilizes orbitofrontal reward representations
35	Damian Stanley	D.A. Stanley, J. Stanley, R.M. Piech, J.P. O'Doherty	Distinct neural computations mediating observational learning derived from facial expressions versus verbal feedback
36	David Smith	David V. Smith, Anastasia E. Rigney, Mauricio R. Delgado	Distinct Reward Properties are Encoded via Interactions between Ventral Striatum and Dorsolateral Prefrontal Cortex
37	Silvia Maier	Silvia U. Maier, Aidan B. Makwana, and Todd A. Hare	Stress increases taste focus, but these hedonic signals can be overcome
38	Sarah Helfinstein	Sarah M. Helfinstein, Jeanette A. Mumford, Michelle E. Dunn, Jacy R. Anthis, James L. Leake, Kim Fromme, and Russell A. Poldrack	Improvements in learning from high-variance outcome patterns from childhood to adulthood relate to increases in risk-taking behavior
39	Stefano Palminteri	Stefano Palminteri, Mehdi Khamassi, Mateus Joffily, Giorgio Coricelli	Contextual control of option value during learning
40	Daniel McNamee	D. McNamee, J. Gläscher, P. Bossaerts, J. P. O'Doherty	Neural correlates of hierarchical latent inference: a computational fMRI study
41	Giuseppe Ugazio	G. Ugazio, M. Grüschow, C. Lamm, P.N. Tobler, C. C. Ruff	The Neural Computation of Subjective Moral Value
42	Catalina Ratala	Catalina E. Ratala, Maarten A.S. Boksem, Alan G. Sanfey & Ale Smidts	Valuation bias: the neural mechanism of free-product valuation

43	Akram Bakkour	Akram Bakkour, Tom Schonberg, Christina Leuker, Ashleigh M. Hover, Jeanette A. Mumford, Russell A. Poldrack	Mechanisms of choice behavior shift using cue-approach training
44	Kaisa Hytönen	Kaisa Hytönen, Jan Nikander, Henri Nyberg, and Marja-Liisa Halko	Do People Break Even or Learn from Experience?
45	A. James Melrose	A. James Melrose, Eustace Hsu, Shan Luo, John Monterosso	Emotion Prime Effects on an Intertemporal Choice Paradigm
46	Pyungwon Kang	Pyungwon Kang, Sunhae Sul, and Hackjin Kim	Ventral ACC Activity Tracking Evidence of Interpersonal Similarity Facilitates Trusting Behavior
47	Bo Shen	Bo Shen, Yunlu Yin, Hongbo Yu and Jian Li	Bilateral Prefrontal Transcranial Direct Current Stimulation (tDCS) Reduces Impulsivity in Intertemporal Choice
48	William Hagman	William Hagman, David Andersson, Marcus Johansson, Gustav Tinghög, Daniel Västfjäll	Trollbridge: More options in moral judgments increases decision inertia
49	Claudia Brunnieb	Marcel Lichters, Claudia Brunnieb, Gidi Nave, Marko Sarstedt, Bodo Vogt	The Influence of Serotonin Deficiency on Choice Deferral and the Compromise Effect
50	Ross Otto	A. Ross Otto, Anya Skatova, Seth Madlon-Kay, and Nathaniel D. Daw	Cognitive Control Predicts Use of Model-Based Reinforcement-Learning
51	Todd Hagen	T. A. Hagen, D. J. Weiner, J. S. Young, D. H. Zald, and G.R. Samanez-Larkin	Human Striatal Dopamine D2 Receptor Availability Associated with Probabilistic Reward Learning
52	Sarah Mesrobian	S.K. Mesrobian, A. Lintas, M. Bader, L. Goette and A.E.P. Villa	Working Memory Training and Risky Decision-Making: An ERP Study in ADHD and Control Participants
53	Hans Melo	Hans Melo, William A Cunningham, Adam Anderson, Daniel J Mueller	Dopamine-Related Genetic Influences on Intertemporal Choice
54	John Clithero	John A. Clithero and Antonio Rangel	Using the Drift-Diffusion Model to Improve Preference Measurement and Choice Prediction