

Poster Index by Session

About the Poster Sessions:

The Society for Neuroeconomics is pleased to present a wide range of current research through the poster sessions. The posters have been divided over three sessions, with each session on display for one day. The first number in the poster number signifies which session it will be presented in. Poster Session 1 (1) will be on display on Friday September 25, Poster Session 2 (2) will be on display on Saturday September 26, and Poster Session 3 (3) will be on display on Sunday September 27. Each poster is represented by a unique identifying code (ie.1.04). Posters will be displayed in numeric order during each session.

A complete list of poster titles and their presenting author and list of authors are listed on the following pages by poster session.

Poster Session 1

Friday September 25, 2015 – 3:50pm – 6:00pm

Ahmed, Alaa

Title: *Effort, reward, and vigor in decision-making and motor control*

Authors: Reza Shadmehr, Helen Huang, Alaa Ahmed

Poster Number: 1.01

Albrecht, Konstanze

Title: *The perception of probabilities*

Authors: Konstanze Albrecht, Robert Böhm

Poster Number: 1.02

Anggraini, Dian

Title: *To Locate My Rewards: Can Reinforcement Learning Help Me From Getting Lost?*

Authors: D. Anggraini, K. Wunderlich, S. Glasauer

Poster Number: 1.03

Antony, Markus

Title: *The Impact of Food and Water Deprivation on Economic Decision Making*

Authors: Markus Antony, Armin Falk, Holger Gerhardt

Poster Number: 1.04

Bault, Nadège

Title: *Different attentional patterns for regret and disappointment: an eye-tracking study*

Authors: Nadège Bault, Pierre Wydoodt, Giorgio Coricelli

Poster Number: 1.05

Blain, Bastien

Title: *Physical overtraining depletes cognitive control and biases intertemporal choice toward immediate reward*

Authors: B. Blain, C. Schmit, C. Hausswirth, Y. Le Meur, M. Pessiglione

Poster Number: 1.06

Cecchini, Marco

Title: *Individual differences in disposition effect*

Authors: M. Cecchini, E. Bajo, P.M. Russo, M. Sobrero

Poster Number: 1.07

Chung, Hui-Kuan

Title: *Neuroanatomical Correlates of Economic Rationality in Aging - Testing GARP*

Authors: Hui-Kuan Chung, Paul Glimcher, Agnieszka Tymula

Poster Number: 1.08

Colosio, Marco

Title: *Neural mechanisms of post-decisional spreading of alternatives: EEG study.*

Authors: Marco Colosio, Anna Spektor, Anna Shestakova, Vasily Klucharev

Poster Number: 1.09

Di Tella, Carolina

Title: *A systematic comparison of models of generosity*

Authors: Carolina Di Tella, Paul Glimcher, Wei Ji Ma

Poster Number: 1.10

Enax, Laura

Title: *Oxytocin influences taste placebo effects*

Authors: Laura Enax, Hilke Plassmann, Sabrina Strang, Holger Gerhardt, Rene Hurlemann, Dirk Scheele, Nina Marsh, Bernd Weber

Poster Number: 1.11

FeldmanHall, Oriol

Title: *Emotional arousal modulates choices under uncertainty*

Authors: Oriol FeldmanHall, Paul Glimcher, Augustus Bakera, Elizabeth A Phelps

Poster Number: 1.12

Grubb, Michael

Title: *Neural representations of subjective value across the human lifespan*

Authors: M.A. Grubb, S. Rashid, P.W. Glimcher, I. Levy

Poster Number: 1.13

Hogeveen, Jeremy

Title: *A valuation-based mechanism for increased apathy following ventromedial prefrontal damage*

Authors: Jeremy Hogeveen, Katherina K. Hauner, Frank Krueger, Jordan Grafman

Poster Number: 1.14

Ivo da Rocha Lima Filho, Roberto

Title: *An event-related analysis of the traders decision-making by using*

Authors: Roberto Ivo da R. L. Filho, Marcelo M. Taddeo, Paloma V. Uribe

Poster Number: 1.15

Kazinka, Rebecca

Title: *Ventromedial Patients Demonstrate Errors in Theory of Mind and Social Cognition*

Authors: R. Kazinka, P. McNally, T. Jiang, C. Bicchieri, J. W. Kable

Poster Number: 1.16

Konova, Anna

Title: *Do we need to treat risk? Attitudes toward risk and ambiguity in opioid addiction*

Authors: A. B. Konova, S. Lopez-Guzman, J. Rotrosen, S. Ross, P. W. Glimcher

Poster Number: 1.17

Larsen, Tobias

Title: *Context can induce seeking behaviour in punishment conditions*

Authors: Tobias Larsen, Stefano Palminteri, Juan R. Vidal, Mehdi Khamassi, Mateus Joffily, Giorgio Coricelli

Poster Number: 1.18

Lebreton, Mael

Title: *Inter-individual normalization of value representation in the human brain*

Authors: Mael Lebreton, Stefano Palminteri

Poster Number: 1.19

Lee, Sangil

Title: *Adaptive Learning Rates in a Continuously and Gradually Changing Environment*

Authors: Sangil Lee, Joshua I. Gold, Joseph W. Kable

Poster Number: 1.20

Lempert, Karolina

Title: *Propranolol reduces reference-dependence in intertemporal choice*

Authors: Karolina M. Lempert, Sandra F. Lackovic, Russell H. Tobe, Paul W. Glimcher, Elizabeth A. Phelps

Poster Number: 1.21

Lopez-Guzman, Silvia

Title: *Title: Treating Impulsivity: Temporal Discounting in Heroin Users undergoing Treatment*

Authors: Silvia Lopez-Guzman, Anna B. Konova, John Rotrosen, Stephen Ross, Paul W. Glimcher

Poster Number: 1.22

Lopez-Persem, Alizee

Title: *Role of prior preference in shaping the neural format of subjective value*

Authors: Alizée Lopez-Persem, Philippe Domenech, Mathias Pessiglione

Poster Number: 1.23

Lu, Tong

Title: *From Web to Wardrobe: Joint Modeling of Eye Movements and Decisions*

Authors: T.J. Lu, J.W. Hutchinson

Poster Number: 1.24

Martinez-Saito, Mario

Title: *The effect of economic competition on the neural mechanisms of decision-making*

Authors: M. Martinez-Saito, A. Shestakova, V. Klucharev, B. Gutkin

Poster Number: 1.25

Mormann, Milica

Title: *Color, Risk Preferences and Investment Decisions*

Authors: Milica Mormann, William Bazley

Poster Number: 1.26

Kurnianingsih, Yoanna

Title: *Dissociable decision making across prospective gains and losses: non-reflective risk preferences and differential choice strategies*

Authors: Yoanna A. Kurnianingsih, O'Dhaniel A. Mullette-Gillman

Poster Number: 1.27

Mullette-Gillman, O'Dhaniel

Title: *Value to utility transformations: the dorsomedial prefrontal cortex encodes subjective value modulation*

Authors: O'Dhaniel A. Mullette-Gillman, Yoanna A. Kurnianingsih

Poster Number: 1.28

Nadler, Amos

Title: *Single administration of testosterone impairs cognitive reflection in men*

Authors: Gideon Nave, Amos Nadler, Colin F Camerer

Poster Number: 1.29

Olson, Elizabeth

Title: *Neural Correlates of Delay Discounting Alterations Associated With Trauma Exposure*

Authors: E. A. Olson, R. Fukunaga, I. M. Rosso

Poster Number: 1.30

Ong, Wei Song

Title: *Evaluating the neurobiology of strategic coordination in non-human primates*

Authors: Wei Song Ong, Michael Platt

Poster Number: 1.31

Perugini, Alessandra

Title: *Patients with Parkinson's Disease Fail to Use Memory to Guide Decisions Independent of Feedback*

Authors: Alessandra Perugini, Michele A. Basso

Poster Number: 1.32

Pogoda, Luca

Title: *Preferences for foods can be predicted reliable across category and across time from different regions in prefrontal cortex: a longitudinal fMRI study*

Authors: Luca Pogoda, Bernd Weber

Poster Number: 1.33

Raio, Candace

Title: *Stress exposure decreases cooperative decision-making behavior*

Authors: C.M. Raio, O. FeldmanHall, M. Gaikwad, E.A. Phelps

Poster Number: 1.34

Ratala, Catalina

Title: *The Neural Mechanism of the Zero-Price Effect*

Authors: Cătălina E. Răţală, Maarten A.S. Boksem, Alan G. Sanfey, Ale Smidts

Poster Number: 1.35

Sauter, Marian

Title: *Interrupt the Impulse: Lateral prefrontal cortex function is necessary for optimal choice in the Prisoner's Dilemma*

Authors: Marian Sauter, Alexander Soutschek, Torsten Schubert

Poster Number: 1.36

Sokol-Hessner, Peter

Title: *The dynamics of continuous self control*

Authors: P. Sokol-Hessner, N.D. Daw

Poster Number: 1.37

Tee, James

Title: *Evidence of Quantization in Intertemporal Decision Making*

Authors: James Tee, Joseph W. Kable, Laurence T. Maloney

Poster Number: 1.38

Tusche, Anita

Title: *Dissecting charitable giving: Empathy, mentalizing and reorienting of attention differentially predict generous donation decisions*

Authors: Anita Tusche, Tania Singer

Poster Number: 1.39

van Opheusden, Sebastiaan

Title: *Characterizing human decision-making in combinatorial games*

Authors: Sebastiaan van Opheusden, Wei Ji Ma

Poster Number: 1.40

Vostroknutov, Alexander

Title: *Observational learning and its influence on the observer's learning rate*

Authors: A. Vostroknutov, N. Bault, T. Larsen, L. Polonio, G. Coricelli

Poster Number: 1.41

Yun, SukHee

Title: *Sense of choice during motivated encoding represented in reward processing region*

Authors: Suk-Hee Yun, Seung-Koo Lee, Sanghoon Han

Poster Number: 1.42

Zimmermann, Jan

Title: *Adaptive value coding: Temporal influences on choice mediated by divisive normalization in rhesus monkey*

Authors: Jan Zimmermann, Kenway Louie, Thomas LoFaro, Paul W. Glimcher

Poster Number: 1.43

Poster Session 2

Saturday September 26, 2015 – 3:50pm – 6:00pm

Ashton, Lydia

Title: *Hunger Games: Does Hunger Affect Time Preferences?*

Authors: L. Ashton

Poster Number: 2.01

Bakkour, Akram

Title: *Value-based decisions are influenced by memory retrieval*

Authors: Akram Bakkour, Michael N. Shadlen, Daphna Shohamy

Poster Number: 2.02

Boldt, Annika

Title: *The evolution of uncertainty during the encoding of value*

Authors: A. Boldt, C. Blundell, B. De Martino

Poster Number: 2.03

Brooks, Nickolas

Title: *Neural Subjective Value Representations Depend on Decision Features: Time Delay, Physical Effort, and Probability Discounting*

Authors: Nickolas Brooks, Marissa A Gorlick, Todd A Hagen, Vanessa Holman, Linh Dang, Ming Hsu, David H Zald, Gregory R Samanez-Larkin

Poster Number: 2.04

Chen, Yu-Ping

Title: *Discriminating Honest and Dishonest Actions using Functional MRI*

Authors: Yu-Ping Chen, Lusha Zhu, Pearl Chiu, Brooks King-Casas, Ming Hsu

Poster Number: 2.05

Chen, Wei

Title: *Epiphany learning and pupil dilation in the 2-person beauty contest*

Authors: W. Chen, I. Krajbich

Poster Number: 2.06

Eisenberg, Ian

Title: *Task-set selection in probabilistic environments: a model of task-set inference*

Authors: I.W. Eisenberg, R.A. Poldrack

Poster Number: 2.07

Elber, Lotem

Title: *Alternative Interpretation to Action-Value Neurons in the Striatum*

Authors: Lotem Elber, Yanatan Loewenstein

Poster Number: 2.08

Enax, Laura

Title: *The influence of nutrition labels on binary food choices: computational modeling approaches*

Authors: Laura Enax, Ian Krajbich, Bernd Weber

Poster Number: 2.08

Enkavi, Ayse Zeynep

Title: *Beyond Delay Discounting: Intertemporal Choice Between Non-Unitary Rewards*

Authors: A. Z. Enkavi, S.M. McClure

Poster Number: 2.09

Falahi, Mohsen

Title: *The hysteresis of time-value curvature caused by directional gain/loss delay variation*

Authors: M. Falahi, S. Kamali, B. Azari, K. Preuschoff, Sh. Gharibzadeh

Poster Number: 2.10

Gerhardt, Holger

Title: *Ego Depletion and Risk Attitudes: Is There a Causal Effect?*

Authors: Holger Gerhardt, Hannah Schildberg-Hörisch, Jana Willrodt

Poster Number: 2.11

Glaze, Christopher

Title: *Why are decisions "noisy"? Evidence for stochastic discount rates in intertemporal choice.*

Authors: Christopher M. Glaze, Joseph W. Kable

Poster Number: 2.12

Gong, Xu

Title: *The effects of reciprocity on cooperative decision in gain and loss context and its relevant neural mechanisms*

Authors: Xu Gong, Yue-jia Luo

Poster Number: 2.13

Grueschow, Marcus

Title: *Dynamic pupil dilations predict the precision of both perceptual and value-based choices*

Authors: Marcus Grueschow, Rafael Polania, Todd A. Hare, Christian C. Ruff

Poster Number: 2.14

Gwinn, Rachael

Title: *The spillover effects of attentional learning on value-based choice*

Authors: R. Gwinn, A. Leber, I. Krajbich

Poster Number: 2.15

Halko, Marja-Liisa

Title: *Uncertainty, ambiguity and entrepreneurship*

Authors: K. Hytönen, T. Lahti, M-L. Halko

Poster Number: 2.16

Haracz, John

Title: *Neural Networks Potentially Underlying Asset Trading: A Combined Herding/Rationality Choice Paradigm for Neuroimaging*

Authors: J.L. Haracz, C. Battista, T.J.H. Morgan, D. Marinazzo, M. Hofmann, M. Dhamala

Poster Number: 2.17

Harris, Lasana

Title: *Might the brain disregard social information in economic contexts?*

Authors: L. T. Harris, V. K. Lee, R. Kranton

Poster Number: 2.18

Hsu, Eustace

Title: *Frontoparietal Activity During the Intertrial Interval Predicts Switching in Intertemporal Choice*

Authors: Eustace Hsu, John Monterosso

Poster Number: 2.19

Hytonen, Kaisa

Title: *Haptic and Visual Descriptive Elements in Preference Formation*

Authors: K. Hytönen, J. Heinonen, S. Maunula, J. Suomala

Poster Number: 2.20

Jung, Wi Hoon

Title: *Neuroanatomical markers of individual differences in delay discounting: a voxel-based morphometry study*

Authors: Wi Hoon Jung, Rebecca Ashare, Mary Falcone, Caryn Lerman, Joseph W. Kable

Poster Number: 2.21

Karmarkar, Uma

Title: *Corticostriatal representation of information value during ambiguous decision-making*

Authors: Uma R. Karmarkar, Shengxuan Ye, Vaida Rimeikyte, Erik Kastman, Alexander Peysakhovich, Joshua W. Buckholtz

Poster Number: 2.22

Krajbich, Ian

Title: *Attention and choice across domains*

Authors: S. Smith, I. Krajbich

Poster Number: 2.23

Lenow, Jennifer

Title: *Chronic and acute stress promote over-exploitation in foraging decisions*

Authors: .K. Lenow, S.M. Constantino, N.D. Daw, E.A. Phelps

Poster Number: 2.24

Lim, Seung-Lark

Title: *Psychological and Neurobiological Effects of Food Commercials on Children's Food Choices*

Authors: S.L. Lim, S.W. Pruitt, O.R. Ha, T.R. Smith, J.B.C. Cherry, J.M. Bruce, A.S. Bruce

Poster Number: 2.25

Ling, Aiqing

Title: *Modulation of Judgments by Incidental Rewards: Physiological Foundation and Temporal Dynamics*

Authors: Aiqing Ling, Baba Shiv, Hilke Plassmann

Poster Number: 2.26

Moisa, Marius

Title: *The precision of preference-based choices depends causally on directional oscillatory phase-coupling from prefrontal to parietal cortex*

Authors: Marius Moisa, Rafael Polania, Marcus Grueschow, Christian C. Ruff

Poster Number: 2.27

Mormann, Milica

Title: *Testing Saliency Theory of Risky Choice Using Eye-Tracking and Behavioral Data*

Authors: Milica Mormann, Cary Frydman

Poster Number: 2.28

Mozumder, Pallab

Title: *Status, Risk, and Catching Up*

Authors: Pallab Mozumder

Poster Number: 2.29

Pareiman, Jacob

Title: *Risk preferences in a competitive social context*

Authors: J. M. Pareiman, S. Hakimi, K. Fairley, J. M. Foster, R. M. Carter

Poster Number: 2.30

Pehlivanova, Marieta

Title: *Neuroanatomical Correlates of Delay Discounting in Adolescents*

Authors: M. Pehlivanova, D.H. Wolf, R.E. Gur, R.C. Gur, C. Davatzikos, J.W. Kable, T.D. Satterthwaite

Poster Number: 2.31

Polania, Rafael

Title: *Distinct prefrontal mechanisms underlying magnitude influences on the evidence for perceptual and value-based decisions*

Authors: Rafael Polania, Marcus Grueschow, Ian Krajbich, Christian C. Ruff

Poster Number: 2.32

Ravaoli, Silvio

Title: *A dynamic threshold model of optimal stopping*

Authors: S. Ravaoli, L. Polonio, M. Sodini, G. Coricelli

Poster Number: 2.33

Reeck, Crystal

Title: *Neural Mechanisms Promoting Selflessness in Potential Conflicts of Interest*

Authors: Crystal Reeck, Nina Mazar, Dan Ariely, Rita Ludwig, Malia F. Mason

Poster Number: 2.34

Seinstra, Maayke

Title: *Stimulating impulsivity: does Subthalamic Nucleus Deep Brain Stimulation affect Intertemporal decision making in Parkinson patients?*

Authors: M. Seinstra, L. Wojtecki, L. Storzer, A. Schnitzler, T. Kalenscher

Poster Number: 2.35

Selbing, Ida

Title: *Verbal Descriptions of Others' Ability Corrupt Avoidance Learning from Observing their Behavior*

Authors: I. Selbing, A. Olsson

Poster Number: 2.36

Smith, David

Title: *The Striatum Multiplexes Distinct Reward Signals*

Authors: David V. Smith, Kainan S. Wang, Mauricio R. Delgado

Poster Number: 2.37

Steimke, Rosa

Title: *Decomposing Self-Control Using a Novel Eyetracking Task: Individual Differences in Goal Pursuit Despite Interfering Aversion, Temptation, and Distraction*

Authors: Rosa Steimke, Christine Stelzel, Robert Gaschler, Marcus Rothkirch, Vera U. Ludwig, Lena Paschke, Ima Trempler, Norbert Kathmann, Thomas Goschke, Henrik Walter

Poster Number: 2.38

Ugazio, Giuseppe

Title: *Decreasing inequality aversion with non-invasive brain stimulation*

Authors: Giuseppe Ugazio, Christopher Burke, Christian C. Ruff, Philippe N. Tobler

Poster Number: 2.39

Vogt, Bodo

Title: *Testing the causal influence of vasopressin on cooperation and altruistic punishment: a randomized intranasal administration study*

Authors: Claudia Brunnlieb, Gidi Nave, Stephan Schosser, Colin F. Camerer, Bodo Vogt

Poster Number: 2.40

Weissengruber, Sebastian

Title: *Model Based vs. Model Free Learning: Who's Controlling the Controller?*

Authors: Sebastian Weissengruber, Sang Wan Lee, John P. O'Doherty, Christian C. Ruff

Poster Number: 2.41

Xie, Diana

Title: *Hierarchical hidden Markov modeling of real time changes in strategic behavior in a game theoretic context*

Authors: Diana L. Xie^{1*}, Jeffrey M. Beck, Jean-Francois Gariépy, Michael L. Platt

Poster Number: 2.42

Ye, Karen

Title: *Market Experience Attenuates the Endowment Effect through Modulation of Anterior Insula: A Training Study*

Authors: K.J. Ye, K. Asai, L.C.P. Tong, S. Ertac, J.A. List, H.C. Nusbaum, A. Hortaçsu

Poster Number: 2.43

Yu, Linda

Title: *Timing of value representation in ventromedial prefrontal cortex in a complex auction task*

Authors: L. Q. Yu, N. Cooper, G. Zauberman, B. K. Kim, J. W. Kable

Poster Number: 2.44

Poster Session 3

Sunday September 27, 2015 – 11:25am – 1:25pm

Butcher, Peter

Title: *Reach trajectories as another index of preferences in dietary choice*

Authors: P.A. Butcher, A. Shenhav, M.A. Straccia, J.D. Cohen, M.M. Botvinick

Poster Number: 3.01

De Luca, Emanuele

Title: *Neural systems responding to degrees of social and non-social uncertainty as well as fairness*

Authors: E. De Luca, E. Fouragnan, J. Hillis, L. Muckli

Poster Number: 3.02

Foerde, Karin

Title: *Neural Mechanisms Supporting Persistent Maladaptive Food Choices*

Authors: Karin Foerde, Joanna Steinglass, Daphna Shohamy, B. Timothy Walsh

Poster Number: 3.03

Freestone, David

Title: *Ventral tegmental dopaminergic stimulation causes preference reversals*

Authors: D.M. Freestone, L. Grattan, R.B. Rutledge, K. Louie, P.W. Glimcher

Poster Number: 3.04

Hampton, William

Title: *Wired For Now? Orbitofrontal Cortex-Ventral Striatum Structural Connectivity Predicts Individual Differences in Delay Discounting*

Authors: William Hampton, Vinod Venkatraman, Ingrid Olson

Poster Number: 3.05

Hanson, Erica

Title: *Fos expression after exposure to an effort discounting procedure*

Authors: E. E. Hanson, S. H. Mitchell

Poster Number: 3.06

Häusler, Alexander

Title: *Predicting real life stock purchase via individual differences in demographics, personality, risk preferences, and neural processing*

Authors: A.N. Häusler, S. Rudorf, A.J. Forstner, C.M. Kuhnen, M.M. Nöthen, B. Weber

Poster Number: 3.07

Holland, Catherine

Title: *Age Differences in Discounting of Time, Probability, and Effort Across Monetary, Social, and Health Domains*

Authors: Catherine A. C. Holland, Marissa A. Gorlick, Brad Ward, Ming Hsu, David H. Zald, Gregory R. Samanez-Larkin

Poster Number: 3.08

Hunter, Lindsay

Title: *Model-based learning predicts increased patience in intertemporal choice*

Authors: L. E. Hunter, T. C. Shi, Y. Soufian, J. H. Decker, C. A. Hartley

Poster Number: 3.09

Khaw, Mel Win

Title: *Value aftereffects: evidence for dynamic adaptation in the valuation process of human subjects*

Authors: Mel W. Khaw, Paul W. Glimcher, Kenway Louie

Poster Number: 3.10

Kobayashi, Kenji

Title: *Neural Representation of Value of Information*

Authors: Kenji Kobayashi, Ming Hsu

Poster Number: 3.11

Kononov, Arkady

Title: *Gaze data reveal different choice processes underlying model-based and model-free reinforcement learning*

Authors: A. Kononov, I. Krajbich

Poster Number: 3.12

Kool, Wouter

Title: *Dopaminergic genes predict the cost of cognitive control and reliance on habit*

Authors: W. Kool, M.M. Botvinick

Poster Number: 3.13

Kung, Chun-Chia

Title: *The neural substrate of maternal love in shopping: comparing general linear model and searchlight mapping*

Authors: Chun-Chia Kung, Ding-Ruey Yeh , Ming-Hung Weng

Poster Number: 3.14

Landry, Peter

Title: *Divisive Normalization Yields Attraction and Compromise Effects*

Authors: Peter Landry, Ryan Webb

Poster Number: 3.15

Levy, Dino

Title: *Visual spatial frequencies affect value-based choices*

Authors: Dino J Levy, Tal Sela

Poster Number: 3.16

Madlon-Kay, Seth

Title: *Investigating the role of SHANK3 in social decision-making in free-ranging rhesus macaques*

Authors: Seth Madlon-Kay, Alex Bay, Rebecca Passman, Lauren Brent, Karli Watson, Pate Skene, Julie Horvath, Yong-Hui Jiang, Michael Platt

Poster Number: 3.17

Maier, Silvia

Title: *Linking differences in baseline physiology to self--control performance*

Authors: Silvia U. Maier, Todd A. Hare

Poster Number: 3.18

Mamerow, Loreen

Title: *Risk taking as a complex phenotype: Identifying common and specific neural correlates of risk taking in multiple behavioural paradigms*

Authors: Loreen Mamerow, Lilla Horvath, Renato Frey, Andreas Horn, Dirk Ostwald, Felix Blankenburg, Ralph Hertwig, Rui Mata

Poster Number: 3.19

Molter, Felix

Title: *The role of eye movements in contextual risky choice*

Authors: Felix Molter, Hauke R. Heekeren, Scott A. Huettel, Peter N. C. Mohr

Poster Number: 3.20

O'Brien, Megan

Title: *Loss aversion in effort-based decision making*

Authors: M.K. O'Brien, A.A. Ahmed

Poster Number: 3.21

Panidi, Ksenia

Title: *Exploring the role of DLPFC in the interconnection between risk and time preferences using transcranial magnetic stimulation*

Authors: Ksenia Panidi, Vasily Klucharev, Anna Shestakova, Matteo Feurra, Dmitry Ivanov

Poster Number: 3.22

Raja Beharelle, Anjali

Title: *Reducing left dlPFC excitability with tDCS impairs dietary self-control*

Authors: Anjali Raja Beharelle, Silvia Maier, Christian Ruff, Todd Hare

Poster Number: 3.23

Roberts, Ian

Title: *Social expectations reverse the effects of acetaminophen on economic decision-making*

Authors: I.Roberts,I.Krajbich, B.Way

Poster Number: 3.24

Reyna, Valerie (presented by Michael John McCormick)

Title: *Neural Correlates of Verbatim and Gist Processing of Risky Choices in Adolescents: A Fuzzy-Tracy Theory Analysis*

Authors: V. F. Reyna, M. McCormick, A. E. Evans, C. F. Chick, R. B. Weldon, R. A. Setton

Poster Number: 3.25

Saez, Ignacio

Title: *Cortical electrophysiological activity underlying decision-making under risk*

Authors: Ignacio Saez, Edward Chang, Jack Lin, Josef Parvizi, Robert T.Knight, Ming Hsu

Poster Number: 3.26

Samanez-Larkin, Gregory

Title: *Regulation of Desires in Everyday Life Partially Mediates the Relation Between Dopamine and BMI Across the Human Life Span*

Authors: Daniel Weiner, Linh Dang, Jaime Castellon, Scott Perkins, Kruti Vekaria, David H Zald, Gregory R Samanez-Larkin

Poster Number: 3.27

Shabat Simon, Maytal

Title: *State-dependent valuation and choice: behavioral and physiological interactions between internal state and decision making*

Authors: Maytal Shabat Simon, Anastasia Shuster, Tal Sela, Dotan Persitz, Dino J Levy1

Poster Number: 3.28

Shenhav, Amitai

Title: *Dorsal anterior cingulate and ventromedial prefrontal cortex have inverse roles in both foraging and economic choice*

Authors: A. Shenhav, M.A. Straccia, J.D. Cohen, M.M. Botvinick

Poster Number: 3.29

Shuster, Anastasia

Title: *The Neural Representation of Money and Prices*

Authors: Anastasia Shuster, Ryan Webb, Dino Levy, Paul Glimcher

Poster Number: 3.30

Stojic, Hrvoje

Title: *Human behavior in contextual multi-armed bandit problem*

Authors: H. Stojic, P.P. Analytis, M. Speekenbrink

Poster Number: 3.31

Tomova, Livia

Title: *Disentangling the effects of stress on neural components underlying the experience of empathy*

Authors: Tomova, L., Majdanzik, J., Hummer, A., Windischberger, C., Lamm, C.

Poster Number: 3.32

Vaidya, Avinash

Title: *Choice is bought by judgment of the eye: Necessary prefrontal contributions to value updating during decision-making*

Authors: A.R. Vaidya, L.K. Fellows

Poster Number: 3.33

Webb, Ryan

Title: *Dynamic Constraints on the Distribution of Stochastic Choice*

Authors: Ryan Webb

Poster Number: 3.34

Yaple, Zachary

Title: *Frequency-specific modulation of risk, certainty and cognitive control*

Authors: Yaple, Zachary A, Awasthi, Bhuvanesh, Feurra, Matteo, Shestakova, Anna, Klucharev, Vasily

Poster Number: 3.35

Yee, Debbie

Title: *Monetary and Liquid Incentives Combine to Modulate Cognitive Task Performance*

Authors: D. Yee, T.S. Braver

Poster Number: 3.36

Yen, Nai-Shing

Title: *Neural Correlates of the Escalation of Commitment: An fMRI Study*

Authors: Yuwen Li, Ting-Peng Liang, Nai-Shin Yen, Shen-Mou Hsu, Wan-Ting Tsai

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Authors: Lusha Zhu, John Wang, Sheryl Ball, Ming Hsu, Pearl Chiu, Brooks King-Casas

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