

Poster Index by 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

Elber, Lotem

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

Authors: Lotem Elber, Yonatan Loewenstein

Poster Number: 1.11

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: 1.12

FeldmanHall, Oriel

Title: *Emotional arousal modulates choices under uncertainty*

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

Poster Number: 1.13

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: 1.14

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: 1.15

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: 1.16

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: *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

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: 1.27

Nadler, Amos

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

Authors: Gideon Nave, Amos Nadler

Poster Number: 1.28

Olson, Elizabeth

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

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

Poster Number: 1.29

Ong, Wei Song

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

Authors: Wei Song Ong, Michael Platt

Poster Number: 1.30

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: 1.31

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: 1.32

Raio, Candace

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

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

Poster Number: 1.33

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: 1.34

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: 1.35

Sokol-Hessner, Peter

Title: *The dynamics of continuous self control*

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

Poster Number: 1.36

Tee, James

Title: *Evidence of Quantization in Intertemporal Decision Making*

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

Poster Number: 1.37

Tusche, Anita

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

Authors: Anita Tusche, Tania Singer

Poster Number: 1.38

van Opheusden, Sebastiaan

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

Authors: Sebastiaan van Opheusden, Wei Ji Ma

Poster Number: 1.39

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: 1.40

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: 1.41

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: 1.42

Poster Session 2

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

Bakkour, Akram

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

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

Poster Number: 2.01

Boldt, Annika

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

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

Poster Number: 2.02

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: 2.03

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: 2.04

Chen, Wei

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

Authors: W. Chen, I. Krajbich

Poster Number: 2.05

Eisenberg, Ian

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

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

Poster Number: 2.06

Enax, Laura

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

Authors: Laura Enax, Ian Krajbich, Bernd Weber

Poster Number: 2.07

Enkavi, Ayse Zeynep

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

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

Poster Number: 2.08

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: 2.09

Gerhardt, Holger

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

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

Poster Number: 2.10

Glaze, Christopher

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

Authors: Christopher M. Glaze, Joseph W. Kable

Poster Number: 2.11

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: 2.12

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: 2.13

Gwinn, Rachael

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

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

Poster Number: 2.14

Halko, Marja-Liisa

Title: *Uncertainty, ambiguity and entrepreneurship*

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

Poster Number: 2.15

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: 2.16

Harris, Lasana

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

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

Poster Number: 2.17

Hsu, Eustace

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

Authors: Eustace Hsu, John Monterosso

Poster Number: 2.18

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: 2.19

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. Buckholz

Poster Number: 2.20

Krajbich, Ian

Title: *Attention and choice across domains*

Authors: S. Smith, I. Krajbich

Poster Number: 2.21

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: 2.22

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: 2.23

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: 2.24

Ling, Aiqing

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

Authors: Aiqing Ling, Baba Shiv, Hilke Plassmann

Poster Number: 2.25

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: 2.26

Mozumder, Pallab

Title: *Status, Risk, and Catching Up*

Authors: Pallab Mozumder

Poster Number: 2.27

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: 2.28

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: 2.29

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: 2.30

Ravaioli, Silvio

Title: *A dynamic threshold model of optimal stopping*

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

Poster Number: 2.31

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: 2.32

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: 2.33

Selbing, Ida

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

Authors: I. Selbing, A. Olsson

Poster Number: 2.34

Smith, David

Title: *The Striatum Multiplexes Distinct Reward Signals*

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

Poster Number: 2.35

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: 2.36

Ugazio, Giuseppe

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

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

Poster Number: 2.37

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: 2.38

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: 2.39

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: 2.40

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: 2.41

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: 2.42

Poster Session 3

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

Ashton, Lydia

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

Authors: L. Ashton

Poster Number: 3.01

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: 3.02

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: 3.03

Foerde, Karin

Title: *Neural Mechanisms Supporting Persistent Maladaptive Food Choices*

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

Poster Number: 3.04

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: 3.05

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: 3.06

Hanson, Erica

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

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

Poster Number: 3.07

Häusler, Alexander

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

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

Poster Number: 3.08

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: 3.09

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: 3.10

Hytonen, Kaisa

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

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

Poster Number: 3.11

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: 3.11

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: 3.12

Kobayashi, Kenji

Title: *Neural Representation of Value of Information*

Authors: Kenji Kobayashi, Ming Hsu

Poster Number: 3.13

Konovalov, Arkady

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

Authors: A. Konovalov, I. Krajbich

Poster Number: 3.14

Kool, Wouter

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

Authors: W. Kool, M.M. Botvinick

Poster Number: 3.15

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: 3.16

Landry, Peter

Title: *Divisive Normalization Yields Attraction and Compromise Effects*

Authors: Peter Landry, Ryan Webb

Poster Number: 3.17

Levy, Dino

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

Authors: Dino J Levy, Tal Sela

Poster Number: 3.18

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: 3.19

Maier, Silvia

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

Authors: Silvia U. Maier, Todd A. Hare

Poster Number: 3.20

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: 3.21

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: 3.22

Mormann, Milica

Title: *(Emotional) Reference Point Formation*

Authors: Milica Mormann, Cary Frydman

Poster Number: 3.23

O'Brien, Megan

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

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

Poster Number: 3.24

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: 3.25

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: 3.26

Roberts, Ian

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

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

Poster Number: 3.27

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: 3.28

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: 3.29

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: 3.30

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: 3.31

Shuster, Anastasia

Title: *The Neural Representation of Money and Prices*

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

Poster Number: 3.32

Stojic, Hrvoje

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

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

Poster Number: 3.33

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: 3.34

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: 3.35

Webb, Ryan

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

Authors: Ryan Webb

Poster Number: 3.36

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: 3.37

Yee, Debbie

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

Authors: D. Yee, T.S. Braver

Poster Number: 3.38

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

Poster Number: 3.39

Zhu, Lusha

Title: *The value of honesty: Neural evidence for lie-averse preferences*

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

Poster Number: 3.40