## Undergraduate Student Poster Awards

Awards	Poster no.	Presenter	Affiliation	Title
Best Undergraduate Student Poster Awards	1LBA-007	Kazuki Furumichi	Nagoya University	Molecular screening for the formation of axonal branching pattern underlying interaural time difference detection
	2P-186	Natsufu Yuki	Gifu University	Activation of the dorsomedial hypothalamus enhances colorectal motility by activating spinal defecation center via the medullary raphe in rats.
	3P-069	Shiho Kunishima	Nagoya University	Contribution of white matter impairment to cognitive decline with aging
Excellent Undergraduate Student Poster Awards	1P-036	Aogi Kobayashi	Hirosaki University	The effect of $eta$ 3 subunit phosphorylation on trafficking and function of GABAA receptor.
	1P-064	Kaede Abe	Hokkaido university	Functional linkage between cerebellum and medial frontal cortex in behavioral error detection
	1P-177	Taro Suzuki	Akita Univ.	Elucidation of the water secretion mechanism of Boui-ougi-to and its application to cancer therapeutic agents
	1LBA-005	Yuki Murai	Kyoto University	Stepwise formation of spatial context cells in anterior cingulate cortex and its cellular mechanism
	2P-018	Hayato Kawabata	Gunma university	A blood-brain barrier-penetrating AAV2 capsid variant that evades neutralizing antibodies against AAV9 capsid protein
	2P-038	Mai Kagamiuchi	Nagoya University	Role of microglia in higher visual sensory integration
	2P-069	Mio Inoue	Nagoya University	Physiological function of the neuronal projection between different sensory modality
	2P-226	Manaka Takahashi	Gifu University	The alternative splicing of Cold-inducible RNA-binding protein gene in mice during daily torpor
	3P-025	Haruka Fujie	Osaka University	Effect of dopamine on input frequency dependency of neuronal activities in striatal projection neurons
	3P-067	Koh Ikuchi	Kyoto University	Neural population dynamics of multidimensional economic variables in mesocortical pathway during risk-return decision making
	3P-164	Mayu Nakatani	Ritsumeikan University	Electrophysiological analysis of energy metabolism for mouse sinus node firing rate
	3LBA-001	Shoko Miyoshi	Ehime University	Anti-inflammatory effects of bromovalerylurea mediated by the activation of NRF2