No	Client	Client Lab	JRPP Member	Collaborative Research Item
1	Clarence Yeung	Molecular Ligand Target Research	Akiko Idei	Screening compound management and
<u>'</u>		Team		microdispensing
2	Nicole Case	Molecular Ligand Target Research Team	Akiko Idei	Screening compound management and microdispensing
3	Pham Lien	Molecular Ligand Target Research Team	Akiko Idei	Screening compound management and microdispensing
4	Ryoung Shin	Environmental Response Research Unit	Makoto Kawatani	Preparation of chemical beads
5	Ken Matsumoto	Chemical Genomics Research Group	Makoto Kawatani	Preparation of chemical beads
6	Makoto Muroi	Biomolecular Characterization Unit	Makoto Kawatani	Preparation of chemical beads
7	Yoko Yashiroda	Molecular Ligand Target Research Team	Makoto Kawatani	Preparation of chemical beads
8	Kentaro Nishiyama	Molecular Bioregulation Research Team	Norio Kudo	Crystal structure determination
9	Hamish Craig	Biomacromolecules Research Team	Naoshi Dohmae	Quantitative proteomic analysis
10	Hamish Craig	Biomacromolecules Research Team	Naoshi Dohmae	Quantitative proteomic analysis
11	Jagat Chhipi Shrestha	Chemical Genomics Research Group	Naoshi Dohmae	Quantitative proteomic analysis
12	Pham, Lien Thi Kim	Molecular Ligand Target Research Team	Naoshi Dohmae	Quantitative proteomic analysis
13	Schneider-Poetsch, Tilman Hans Jorg	Chemical Genomics Research Group	Naoshi Dohmae	Quantitative proteomic analysis
14	Shamitha Rao YAGI	Biomacromolecules Research Team	Naoshi Dohmae	Quantitative proteomic analysis
15	Xin Tong	Cell Function Research Team	Naoshi Dohmae	Quantitative proteomic analysis
16	Shunji Takahashi	Natural Product Biosynthesis Research Unit	Naoshi Dohmae	Quantitative proteomic analysis
17	Ken Matsumoto	Chemical Genomics Research Group	Naoshi Dohmae	Quantitative proteomic analysis
18	Minoru Ueda	Plant Genomic Network Research Team	Naoshi Dohmae	Amino acid analysis_protein absolute quantification / Quantitative proteomic analysis
19	Yoko Chiba	Biofunctional Catalyst Research Team	Naoshi Dohmae	Quantitative proteomic analysis
20	Yoko Chiba	Biofunctional Catalyst Research Team	Naoshi Dohmae	Quantitative proteomic analysis
21	Kentaro Nakaminami	Plant Genomic Network Research Team	Naoshi Dohmae	Quantitative proteomic analysis
22	Kentaro Nakaminami	Plant Genomic Network Research Team	Naoshi Dohmae	Quantitative proteomic analysis
23	Yu Zheng	Natural Product Biosynthesis Research Unit	Naoshi Dohmae	Quantitative proteomic analysis
24	Keisuke Fujiyama	Natural Product Biosynthesis Research Unit	Naoshi Dohmae	Quantitative proteomic analysis
25	Hiromi Suzuki	Dormancy and Adaptation Research Unit	Naoshi Dohmae	Measurement of compounds and macromolecules by MALDI-TOF MS
26	Ken Matsumoto	Chemical Genomics Research Group	Hiroyuki Hirano	Providing compounds
27	Fumiyuki Shirai	Drug Discovery Chemistry Platform Unit	Hiroyuki Hirano	Providing compounds
28	Hiroo Koyama	Drug Discovery Chemistry Platform Unit	Hiroyuki Hirano	Providing compounds
29	Akiko Idei	Drug Discovery Seed Compounds Exploratory Unit	Hiroyuki Hirano	Providing compounds
30	Akiko Idei	Drug Discovery Seed Compounds Exploratory Unit	Hiroyuki Hirano	Providing compounds
31	Akiko Idei	Drug Discovery Seed Compounds Exploratory Unit	Hiroyuki Hirano	Providing compounds
32	Pham Lien	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds
33	Pham Lien	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds
34	Yoko Yashiroda	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds

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36	Yoko Yashiroda	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds
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38	Yoko Yashiroda	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds
39	Yoko Yashiroda	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds
40	Mie Kubota	Molecular Ligand Target Research Team	Hiroyuki Hirano	Providing compounds
41	Akiko Idei	Drug Discovery Seed Compounds Exploratory Unit	Hiroyuki Hirano	Providing compounds
42	Akiko Idei	Drug Discovery Seed Compounds Exploratory Unit	Hiroyuki Hirano	Providing compounds
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49	Akiko Idei	Drug Discovery Seed Compounds Exploratory Unit	Hiroyuki Hirano	Providing compounds
50	Hiroo Koyama	Drug Discovery Chemistry Platform Unit	Hiroyuki Hirano	Providing compounds
51	Yu Zheng	Natural Product Biosynthesis Research Unit	Hiroyuki Hirano	Providing compounds
52	Kosuke Dodo	Catalysis and Integrated Research Group	Ken Matsumoto	Validation after CRISPR screening
53	Yoichi Yamada	Green Nanocatalysis Research Tear	Atsuya Muranaka	Measurement and analysis of ultraviolet- visible-near-infrared, infrared absorption, and fluorescence spectra
54	Yoichi Yamada	Green Nanocatalysis Research Tear	Atsuya Muranaka	Molecular structure analysis by quantum chemical calculation
55	Masayoshi Nishiura	Advanced Catalysis Research Group	Atsuya Muranaka (Takashi Nakamura)	Measurement and analysis of solid-state NMR
56	Takayuki Motoyama	Plant Immunity Research Group	Atsuya Muranaka (Toshihiko Nogawa)	Qualitative analysis by mass spectrometry / NMR measurement and analysis
57	Yoko Chiba	Biofunctional Catalyst Research Team	Atsuya Muranaka (Hiroyuki Koshino)	NMR measurement and analysis
58	Katsuyuki Sakai	Natural Product Biosynthesis Research Unit	Atsuya Muranaka (Hiroyuki Koshino, Naoya Takahashi)	NMR measurement and analysis / Molecular structure analysis by quantum chemical calculation / Synthesis of organic compounds, absolute configuration determination by asymmetric total synthesis
59	Ju Yeon Moon	Environmental Response Research Unit	Makoto Muroi	Protein identification
60	Ju Yeon Moon	Environmental Response Research Unit	Makoto Muroi	Protein identification
61	Tilman Schneider- Poetsch	Chemical Genomics Research Group	Makoto Muroi	Proteomic analysis

62	Katsuhiko Sekimata	Drug Discovery Chemistry Platform Unit	Seiji Matsuoka	Binding affinity measurement of biomolecular interactions by microscale thermophoresis (MST)
63	Takayoshi Awakawa	Chemical Biology and Biosynthesis Research Team	Seiji Matsuoka	Kinetic analysis of biomolecular interactions by surface plasmon resonance (SPR) / Protein stability evaluation by differential scanning fluorescence spectroscopy (nanoDSF)
64	Naoshi Dohmae	Biomolecular Characterization Unit	Atsuya Muranaka (Naoya Takahashi)	Absolute configuration determination by asymmetric total synthesis
65	Akihiro Ito	Chemical Genomics Research Group	· · · · · · · · · · · · · · · · · · ·	Quantitative proteomic analysis
66	Shintaro Kawamura	Catalysis and Integrated Research Group	Yoko Yashiroda	High-throughput screening (Yeast chemical genomics analysis)
67	Yoshihiro Sohtome	Catalysis and Integrated Research Group	Yoko Yashiroda	High-throughput screening (Yeast chemical genomics analysis)
68	Ikko Takahashi	Advanced Organic Synthesis Research Team	Yoko Yashiroda	High-throughput screening (Yeast chemical genomics analysis)