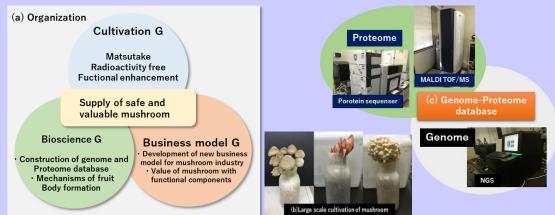
Development of novel cultivation methods for useful edible mushroom by with safety was guaranteed (Prof. Norifumi SHIRASAKA, sirasaka@nara.kindai.ac.jp)

Research Area

- 1. Development of novel cultivation methods of mushroom (a) Organization
 - (1) Valuable mushrooms (i.e. Martsutake mushroom)
 - 2 Avoiding radioactivity pollution
 - ③ Enhancement of functional components
- 2. Construction of genome and proteome database for mushroom
- 3. Development of novel business model for mushroom industry



(a)Organization (b)Large scale cultivation of mushroom (c) Construction of Genome and Proteome database for mushroom

Recent Activities

- > Publications : J. Nat. Med. (in Press), Genome announcements (2016) 4(3)
- Patents: Food with bone metabolism improvement effects (2017), Food with fat metabolism improvement effects (2017)