

Supplementary material:

Table 1: Japanese availability in the i2b2 workbench and the i2b2 web client

Module name	Facility	Language availability in i2b2 Workbench		Language availability in i2b2 Web Client	
		English	Japanese	English	Japanese
Navigate	Ontology browse	OK	OK	OK	OK
Terms	(Browse hierarchy)				
Find Terms	Ontology search	OK	OK	OK	OK
	(Keyword search)				
Query Tool	Query builder	OK	NA	OK	OK
Previous	Past query history	OK	OK	OK	OK
Queries					
Timeline View	View of time course	OK	OK	OK	OK
	series of events				
Workplace	Sharing query histories	OK	NA	OK	OK
	between users				
Import Data	Data registration	OK	NA	NI	NI
Export Data	Data export	OK	NA	NI	NI
	(Statistical analysis)				

We obtained these results with the i2b2 workbench and the web client of ver.1.4; OK: The facility is available with data in Japanese; NA: The facility is not available with data in Japanese; NI: The facility is not implemented.