

**Canada Node Profile**

**Core Facilities**

Institution	Specimen collection facilities (Description / Capacity)	Sequencing facilities (Description / Capacity)	Informatics / database facilities (Description / Capacity)	Curation facilities (Description / Capacity)
University of Guelph	Biodiversity Institute of Ontario: CCDB Capacity:	Biodiversity Institute of Ontario: CCDB Capacity:250,000 specimens/yr	Biodiversity Institute of Ontario: CCDB / BOLD database. Capacity: 1M+ specimens/yr	Biodiversity Institute of Ontario: CCDB Capacity: 100K specimens/yr
York University	PCYU: 100,000 specimens total for bee barcoding campaign (pending funding for curation, processing above sequencing costs)	Only nuclear DNA sequencing for taxa that barcoding yields unclear results, perhaps 2000 specimens		PCYU: 500,000 total capacity