

Sister Study participants with DNA extracted

	Total N	DNA extracted n	(%)
Sister Study participants	50,884	10,088	(19.8)
Incident BrCa at Data Release 5 *	2,865	2,839	(99.1)
Incident OvCa at Data Release 5 **	192	187	(97.4)
Random subcohort (4% of Sister Study) §	2,036	2,031	(99.8)
No BrCa and no OvCa at Data Release 5 §§	1,898	1,894	(99.8)
Incident BrCa at Data Release 5 §§§	122	121	(99.2)
Incident OvCa at Data Release 5 §§§	7	7	(100.0)
Other ‡		5,177	(10.2)

* Excludes prevalent BrCa (n=111); BrCa timing (incident vs. prevalent) unknown (n=3); and BrCa uncertain (BrCa possible but not likely) (n=0)

** Excludes prevalent OvCa (n=194); OvCa timing unknown (n=24); and OvCa uncertain (n=6)

§ Included in second sample collection (SCL)

§§ Excludes incident, prevalent, timing unknown and diagnosis uncertain for both BrCa and OvCa

§§§ Includes n=0 with both incident BrCa and incident OvCa. Excludes prevalent, timing unknown and diagnosis uncertain cases

‡ DNA extracted for other projects (not in 4% subcohort, not an incident BrCa nor an incident OvCa case in Data Release 5)

5/26/17