

Table S1 : Quality assessment of DNA samples of the BRO Biobank using NanoDrop spectrophotometry

	DNA samples	Concentration (ng/μl)	OD₂₆₀/OD₂₈₀
Quality assessment after 2 years of storage	E1	60.8	1.9
	E2	213.1	1.9
	E3	290.4	1.9
	E4	183.7	1.9
	E5	275.2	1.9
	E6	243.9	2.1
	E7	347.3	2.0
	E8	163.1	1.9
	E9	247.8	2.0
	E10	84.3	1.9
Quality assessment after 2.5 years of storage	E11	144.5	1.9
	E12	125.4	2.0
	E13	150.2	2.0
	E14	178.2	2.0
	E15	225.3	2.0
	E16	240.2	2.0
	E17	228.5	1.9

	E18	155.6	1.9
	E19	134.1	1.9
	E20	151.3	1.9
	E21	187.8	1.9
	E22	313.3	1.9
	E23	145.8	1.9
	E24	51.0	2.0
	E25	318.7	2.0

Table S2 : Quality assessment of RNA samples of the BRO Biobank using NanoDrop spectrophotometry

	RNA samples	Concentration (ng/μl)	OD₂₆₀/OD₂₈₀
Quality assessment after 2 years of storage	E1	246.9	1.8
	E2	266.0	1.8
	E3	261.4	1.8
Quality assessment after 2.5 years of storage	E4	182.9	1.8
	E5	149.9	1.8
	E6	186.6	1.7
	E7	239.3	1.8