10. MITOCHONDRIAL DISORDERS				
	MLD1	Lafora Disease-EPM2A gene sequencing	4 ml blood EDTA	3-4 wks
	NHLRC1	Lafora Disease-NHLRC1 gene sequencing	4 ml blood EDTA	3-4 wks
	MLSCOX	Leigh synd. (COX deficiency), SURF1 gene sequencing	4 ml blood EDTA	6-8 wks
	MLHO	LHON- Leb Hered Optic atrophy - 3 mutations	4 ml blood EDTA	3-4 wks
	MLE	Mitochondrial /Leighs - 3 mutations	4 ml blood EDTA	3-4 wks
	MEL	Mitochondrial / MELAS - 3 mutations	4 ml blood EDTA	3-4 wks
	MER	Mitochondrial / MERRF - 2 mutations	4 ml blood EDTA	3-4 wks
	MNAR	Mitochondrial (NARP) - 2 mutations	4 ml EDTA	2 to 3 wks
	MMDEAF	Mitochondrial Deafness-2 mutations(A1555G, 7445G)	4 ml blood EDTA	3-4 wks
	MGDD	Mitochondrial Genome - Deletion/Duplication	4 ml blood EDTA	3-4 wks
	MT4	Mitochondrial mutations package (ALL)	4 ml blood EDTA	3-4 wks
	MMITOSQ	Mitochondrial DNA Genome sequencing	4 ml blood EDTA	6-8 wks
	MPCD	Pyruvate Carboxylase deficiency - gene sequencing	4 ml blood EDTA	3-4 wks
	MPDH	Pyruvate Dehydrogenase Def. PDHA1 gene sequencing	4 ml blood EDTA	3-4 wks
	BFGF21	Fibroblast Growth factor 21	3 ml blood in Plain tube	4 days