Royal Papworth Hospital Research Tissue Bank					
Surgery information undergone by the patients:					
SinusR					
TB Code	**Age**	**Sex**	**Samples**	**Surgery**	
TB23.0052	43	male	LA	MV replacement	
TB23.0066	59	male	LA	MV repair	PFO closure
ChronicAF					
TB Code	**Age**	**Sex**	**Samples**	**Surgery**	
TB23.0202	59	male	LA	MV repair	
TB23.0196	75	male	LA	MV repair	
TB23.0065	78	male	LA	MV repair	TV repair

Germany				
Surgery information undergone by the patients:				
SinusR				
Pat. Nr.	**Age**	**Sex**	**Samples**	**Surgery**
1234	58	female	RA	AKE
1239	49	male	RA	AKE
1341	76	female	RA	ACB
1377	57	male	RA	ACB
1380	79	female	RA	ACB
1448	63	male	RA	ACB and MI
ChronicAF				
Pat. Nr.	**Age**	**Sex**	**Samples**	**Surgery**
1338	75	male	RA, LA	ACB
2265	81	male	RA	AKE and TKE/R
2292	66	female	RA, LA	ACB and MI
2302	75	male	RA, LA	ACB, TIA and MI
2304	68	male	RA, LA	ACB

LA=left atrial tissue
RA=right atrial tissue
ACB=aortocoronary bypass surgery
AKE=aortic valve replacement
TKE/R=tricuspid valve replacement/reconstruction
TV=tricuspid valve
MV=mitral valve
TIA=transient ischemic attack
MI=myocardial infarction
PFO closure = Patent Foramen Ovale closure