

Supplemental Table 1: Genetic testing panels

Company	Panel	Patients tested
Transgenomic		
	ACTC, GLA, LAMP2, MYBPC3, MYH7, MYL2, MYL3, PRKAG2, TNNT2, TNNI3, TNNC1, TPM1	136
	As above with additional- DSG2, DSP, LDB3, LMNA, PKP2, SCT5A, TMEM43,	1
	MYH7, MYL2, MYBPC3	1
GeneDx		
	MYH7, TNNT2, TPM1, MYBPC3, TNNI3, MYL3, MYL2, ACTC, TTR, TNNC1, CAV3, LAMP2, GLA, PRKAG2, MTTG, MTTI, MTTK, MTTQ	33
	MYBPC3	2
Correlagen		
	MYBP3, MYH7, MYL3, ACTC, TNNT2, TNNI3, TPM1, MYL2	12
	MYBPC3, MYH7, TTNT2	1
	MYBPC3	1
Harvard Partners		
	ACTC, GLA, LAMP2, MYBPC3, MYH7, MYL2, MYL3, PRKAG2, TNNI3, TNNT2, TPM1	6
Mayo		
	MYH7, MYBPC3, TNNT2, TNNI3, TPM1, MYL2, MYL3, TNNC1, ACTC	4
Ambry		
	ACTC1, ACTN2, ANKRD1, CALR3, CAV3, CSRP3, DES, FXN, GLA, JPH2, LAMP2, MYBPC3, MYH5, MYH7, MYL2, MYL3, MYOM1, MYOZ2, NEXN, PLN, PRKAG2, PTPN11, RAF1, TCAP, TNNC1, TNNI3, TNNT2, TPM1, TTM, TTR, VCL	1