

**Table S1.  $\Delta\Delta$ APD90 data related to Fig 2.** The moxifloxacin concentration and corresponding  $\Delta\Delta$ APD90c and  $\Delta\Delta$ APD90cF in ms for each subject's iPSC-CM line, as referenced in Results and shown graphically in Fig 2.

Subject ID	$\Delta\Delta$ APD90c 10 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90cF 10 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90c 21 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90cF 21 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90c 70 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90cF 70 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90c 140 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90cF 140 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90c 200 $\mu$ M Moxifloxacin	$\Delta\Delta$ APD90cF 200 $\mu$ M Moxifloxacin
A	12.17	13.59	21.99	26.10	65.59	85.56	157.96	204.05	273.06	325.72
B	-0.68	22.01	10.71	33.15	75.91	102.40	159.26	188.59	264.76	284.60
C	9.00	23.12	15.07	30.35	65.35	88.21	138.82	170.25	260.94	295.05
D	-	-	23.05	33.17	67.20	81.93	188.29	201.71	296.73	294.99
E	10.40	21.82	24.28	32.64	110.21	124.40	192.64	208.85	321.40	327.79
F	9.05	17.47	19.57	31.44	65.72	84.72	141.75	167.96	186.28	215.98
G	6.82	20.08	15.50	31.39	50.37	76.82	118.79	152.32	171.14	205.27
H	5.03	23.44	32.60	52.65	103.30	128.13	186.89	215.51	253.11	278.43
I	14.62	15.85	29.42	32.84	72.64	82.30	130.34	142.43	164.62	177.54
J	13.41	19.42	26.25	32.71	72.49	79.87	143.55	151.42	236.28	241.56
K	6.54	16.15	14.05	25.76	70.90	89.01	138.66	164.16	206.20	235.57
L	-	-	21.04	23.82	61.77	74.54	142.50	159.95	251.04	268.55
M	1.37	12.05	9.88	23.88	71.62	94.07	143.27	176.83	178.06	216.05
N	11.04	24.84	20.80	35.36	76.86	88.90	170.77	179.17	284.45	283.50
O	6.90	45.97	25.15	64.97	81.17	118.15	171.60	198.92	258.00	278.39
P	-	-	6.31	27.78	47.46	73.82	166.91	208.13	245.90	290.72