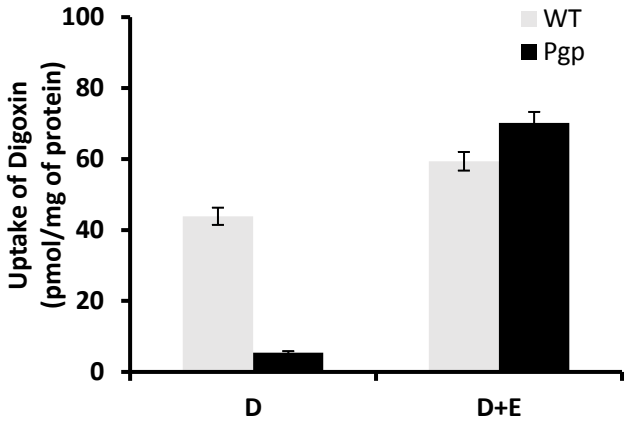

Figure 1s. Uptake of Digoxin (5 μM) in LLC-PK-WT and LLC-PK-Pgp cells following 10 min preincubation with Elacridar (1 μM). Where Digoxin is (D) and Elacridar is (E). Uptake ratio of Digoxin (8.10) in control conditions was reduced to 0.85 in the presence of Elacridar.

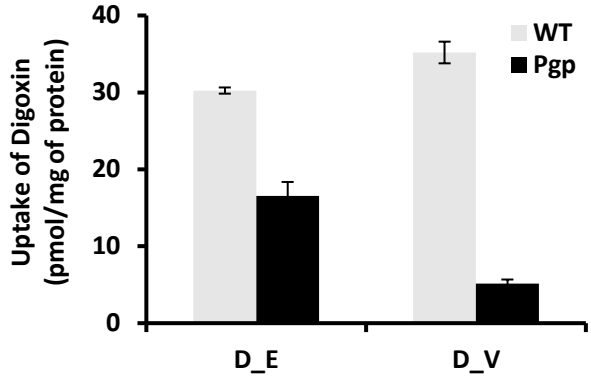

Figure 2s. Uptake of Digoxin (5 µM) in LLC-PK-WT and LLC-PK-Pgp cells following 24 h preincubation with Elacridar (20 µM) and Verapamil (100 µM). Where Digoxin is (D), Elacridar is (E) and Verapamil is (V).

Table 1s. Transport of Digoxin and Quinidine across LLC-PK-WT and LLC-PK-Pgp transwell membrane in presence and absence of Elacridar.

Cell Line	**Compounds**	**P_{app} (nm/sec)**				**ER**	**ROR**
		A-B	**SD**	**B-A**	**SD**		
LLC-PK WT	Digoxin	24.3	3.60	27.7	7.80	1.10	-
	Digoxin + Elacridar	22.5	1.40	21.0	2.40	0.90	-
	Quinidine	391	23.0	301	38.3	0.80	-
	Quinidine + Elacridar	30.9	3.10	1054	312	34.1	-
LLC-PK hP-gp	Digoxin	7.40	3.00	57.6	10.2	7.80	6.90
	Digoxin + Elacridar	18.1	2.70	29.5	5.60	1.60	1.70
	Quinidine	317	9.20	304	18.0	1.00	44.4
	Quinidine + Elacridar	299	66.8	292	33.9	1.00	1.00