

Commercial Devices			Feed Screen				Permeate Screen				Feed	Permeate
			um ht	weave	SPI	W/d"	um ht	weave	SPI	Lpm"		
Cassette	EMD Millipore	P3B030A01	420	2/1RHTW	51 x 51	6	320	2/1RHTW	70 x 70	3,6	<550	<300
Spiral	Alfa Laval	UF-pHT	762			17-33					No	
Spiral	EMD Millipore	Prep/Scale	500	1/1Sefar	33 x 33	12	508	BiPlanar	32.5 x 32.5	33	Yes	No
Spiral	EMD Millipore	Amicon S40	864	Vexar	9	12	260	Tricot	n/a	27+/-0.5	No	Yes
Spiral	EMD Millipore	Helicon SS50	711	Vexar	11 to 12	26+/-0.25	420	2/1RHTW	51 x 51	25.5+/-0.5	No	No
Spiral		Invention	420	2/1RHTW	51 x 51	12	260	Tricot	n/a	16	Yes	Yes
Spiral		Invention	340	2/1RHTW	51 x 51	6	260	Tricot	n/a	16	Yes	Yes

FIG. 1

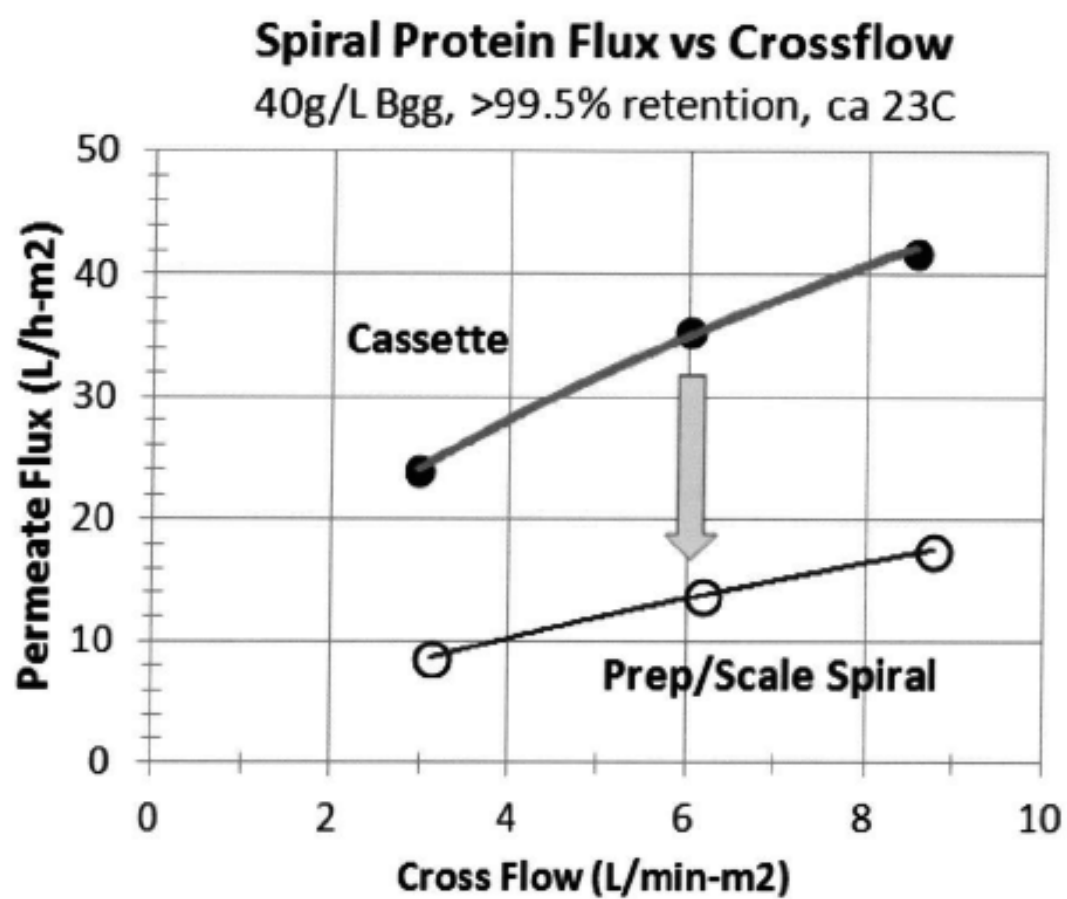


FIG. 2

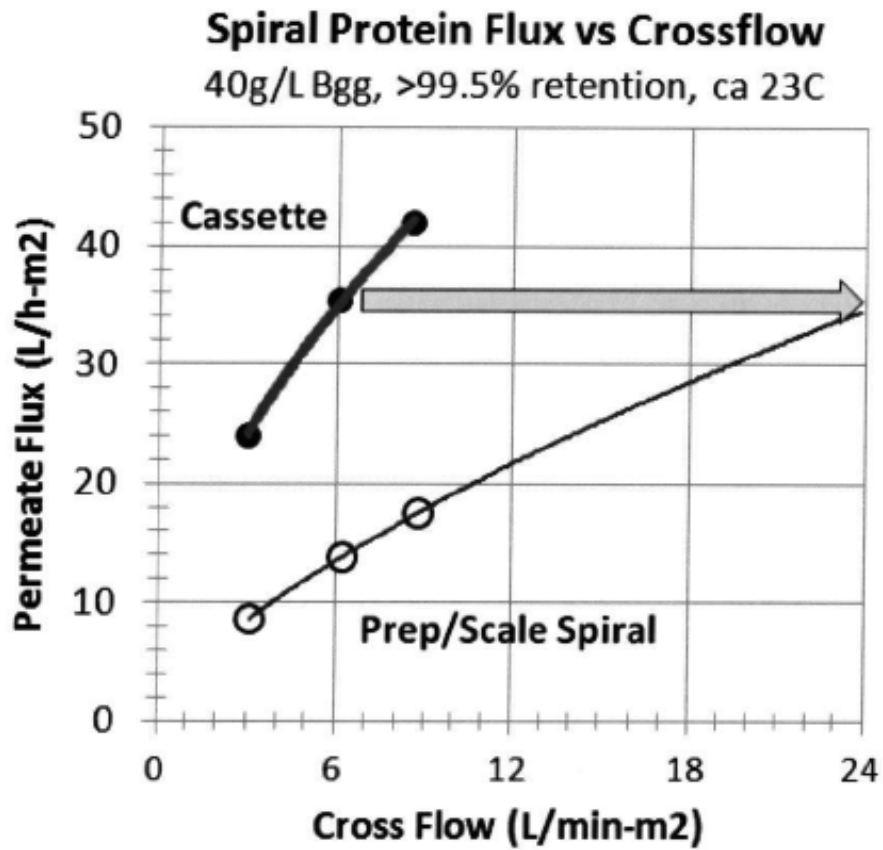


FIG. 3

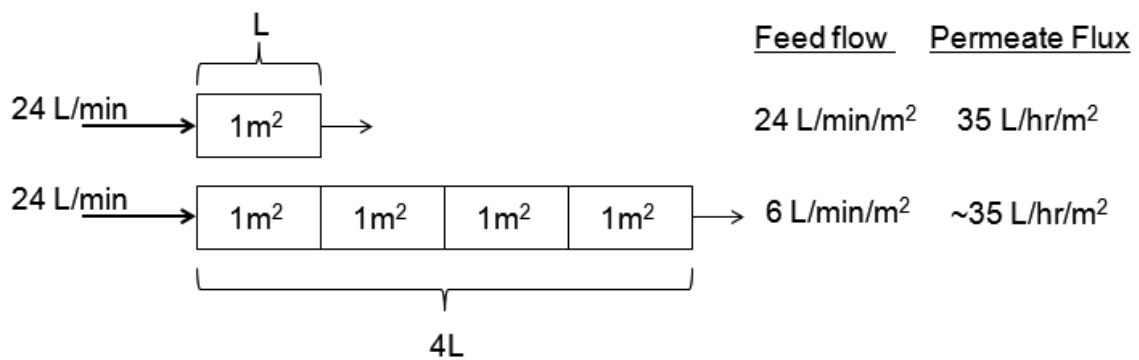


FIG. 4

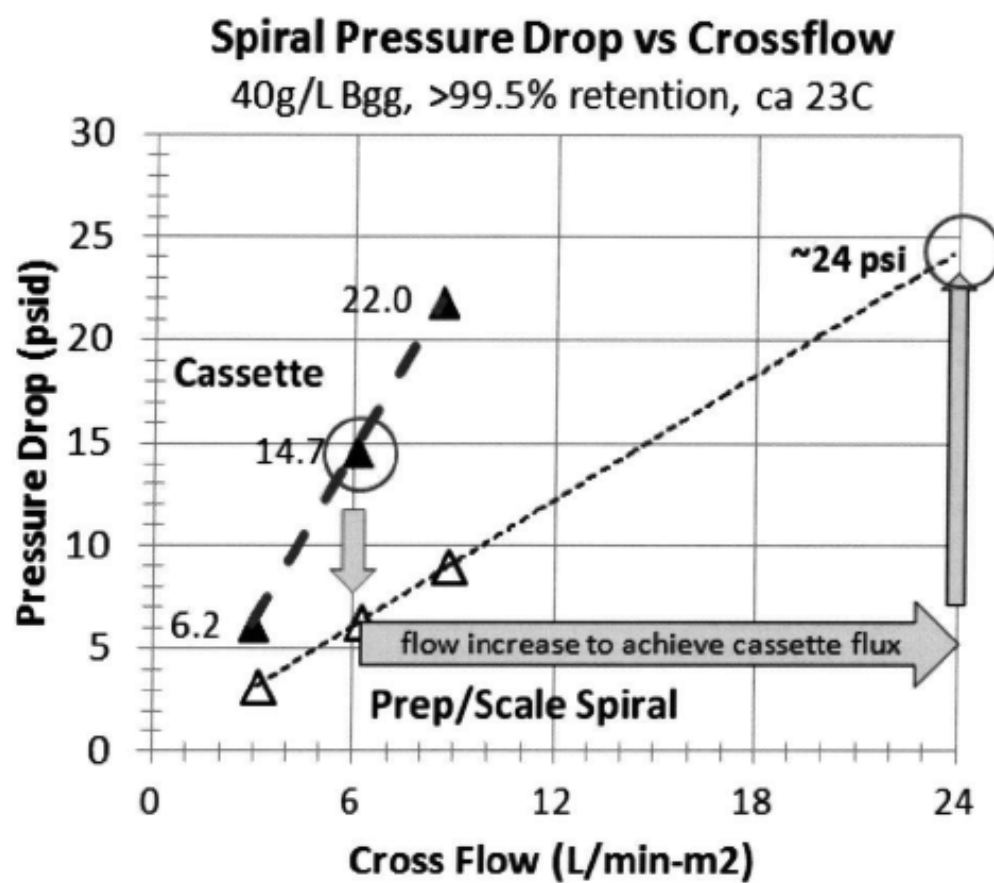


FIG. 5

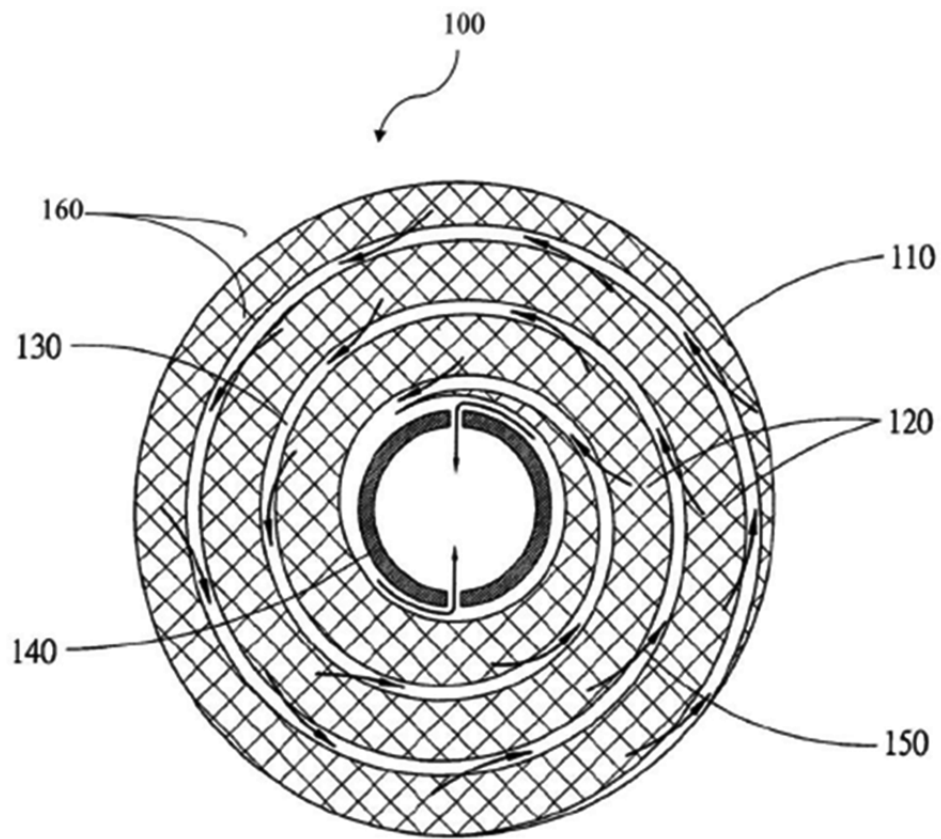


FIG. 6

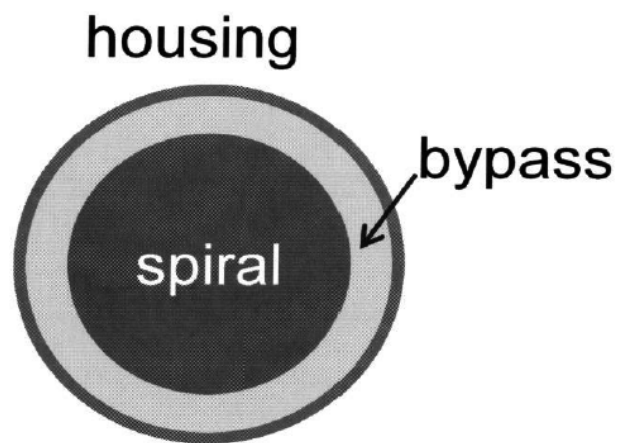


FIG. 7

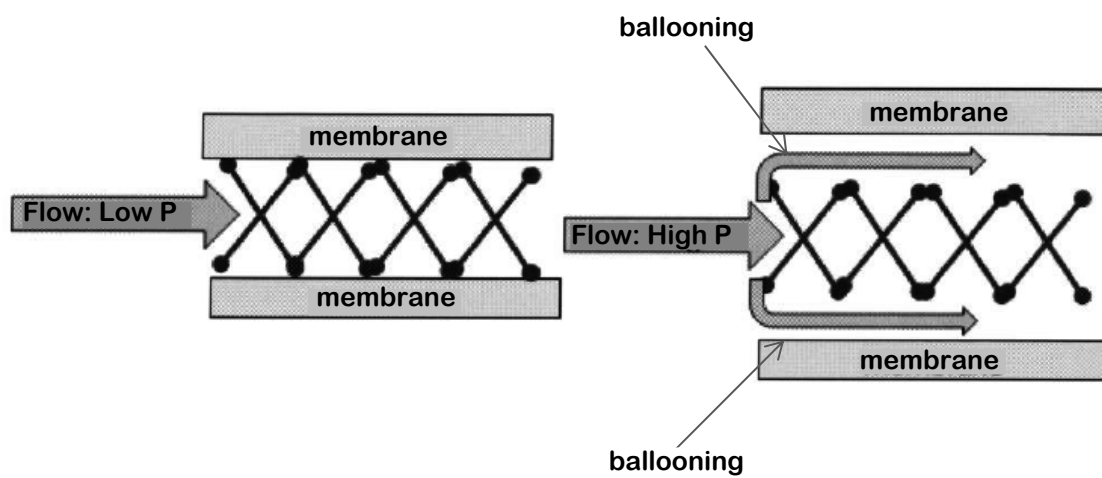


FIG. 8

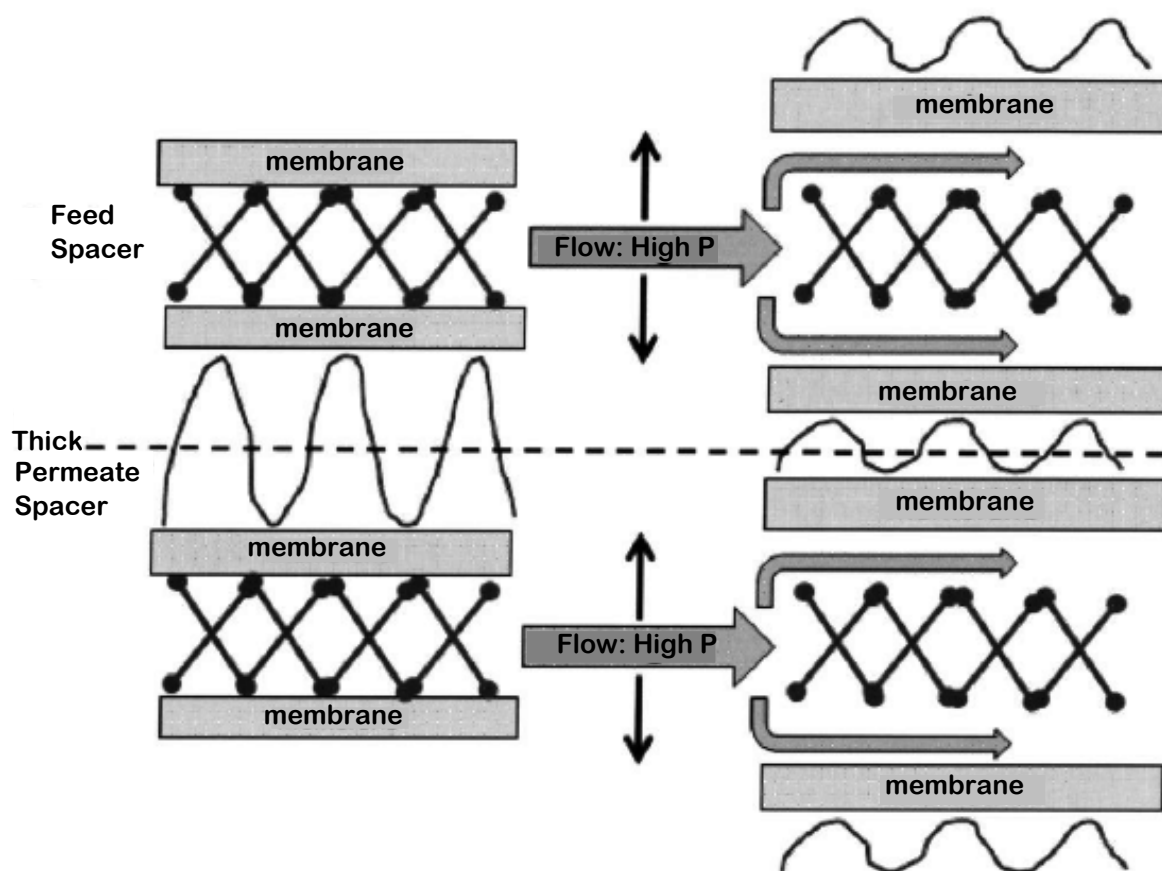


FIG. 9

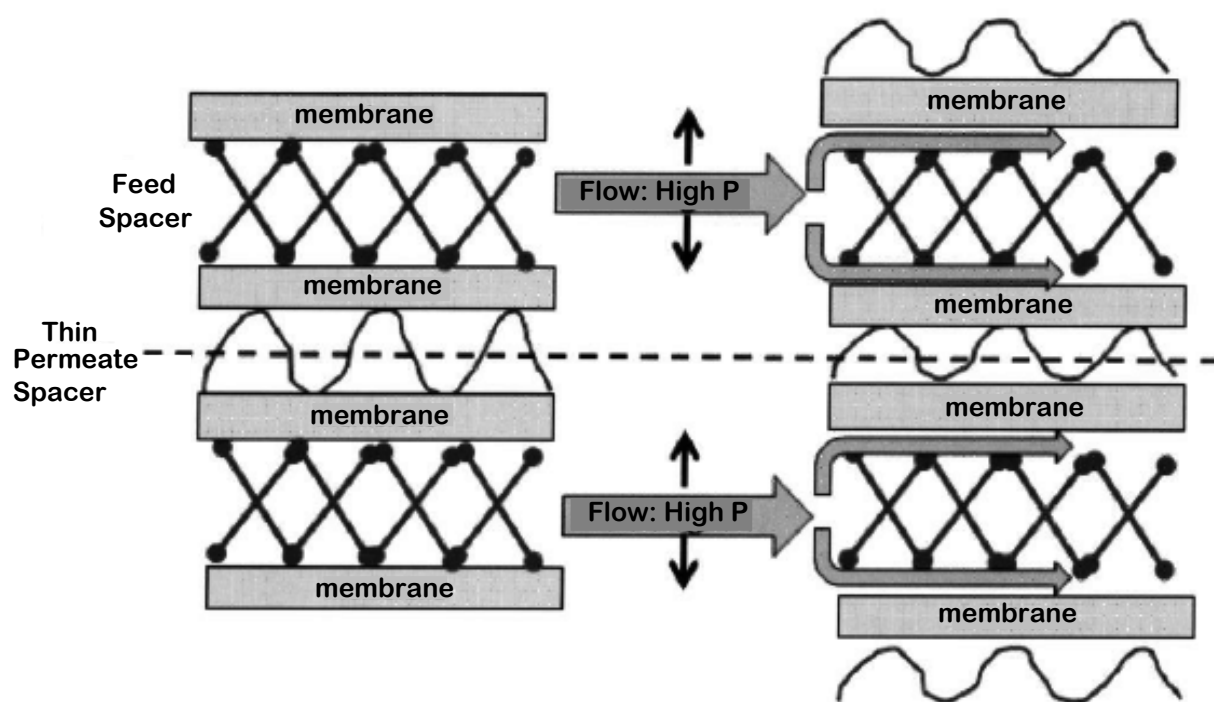


FIG. 10

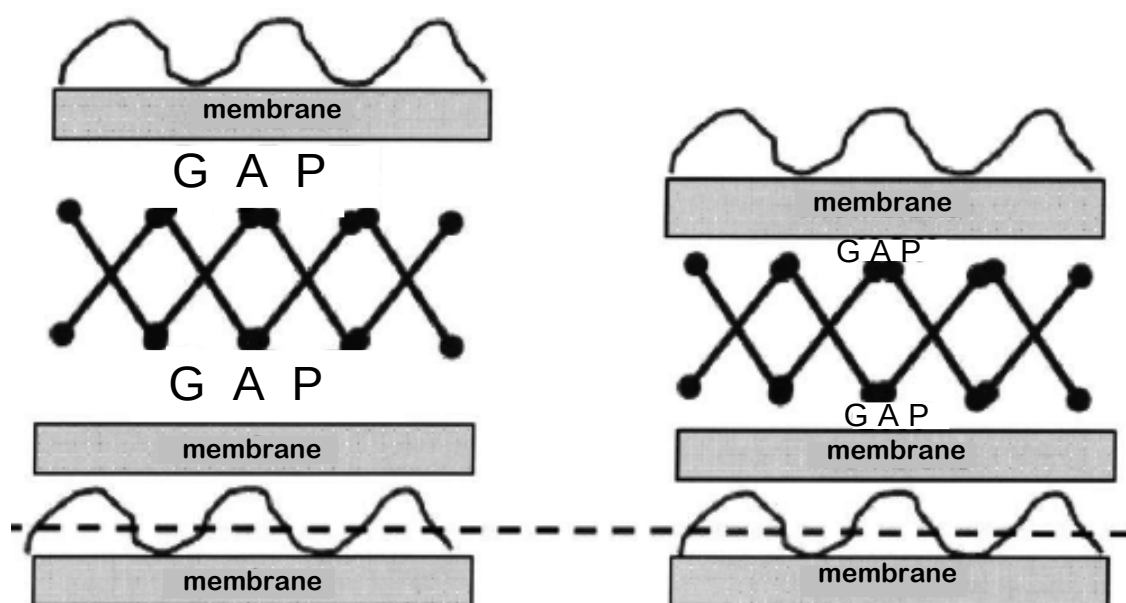


FIG. 11

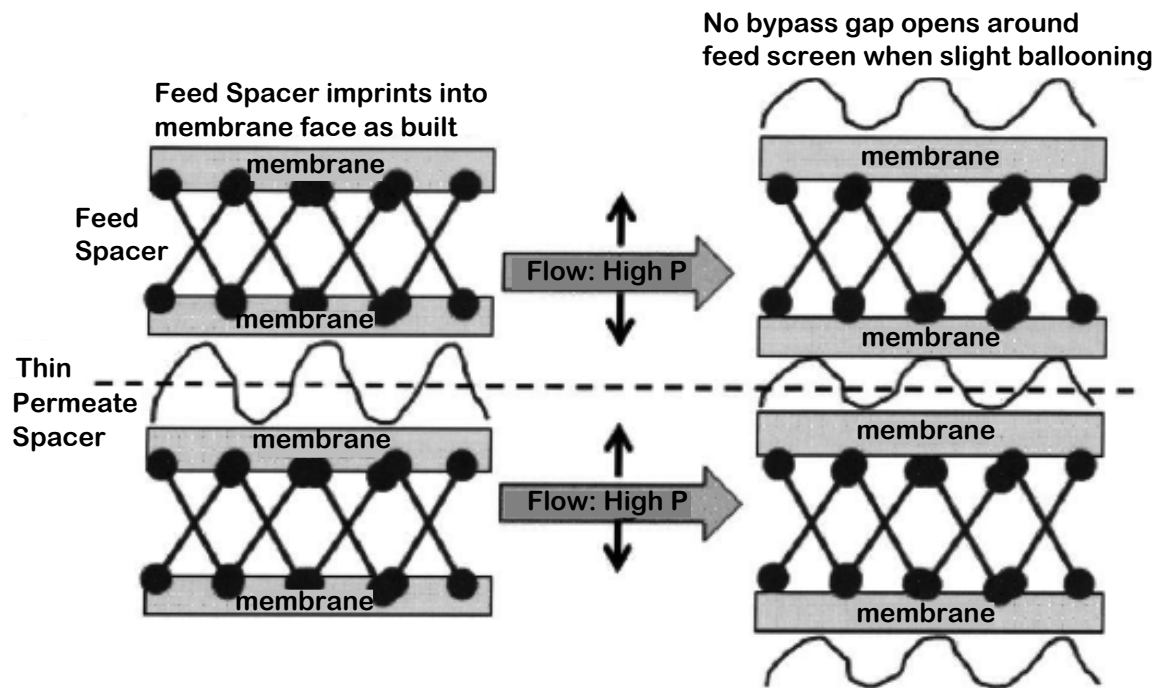


FIG. 12

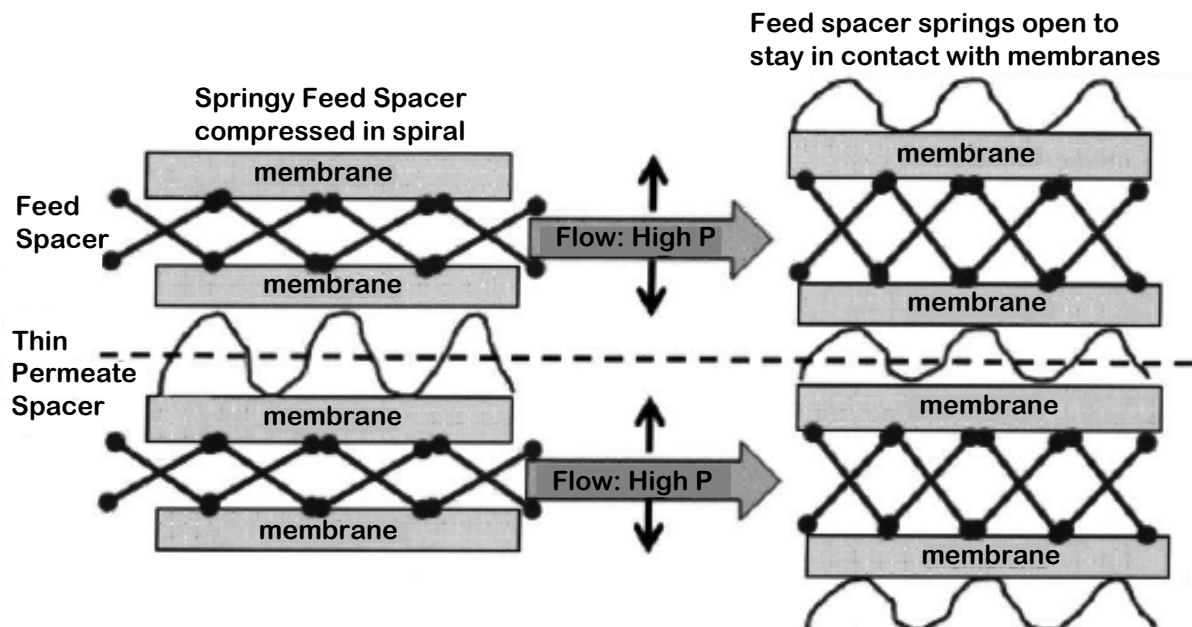


FIG. 13

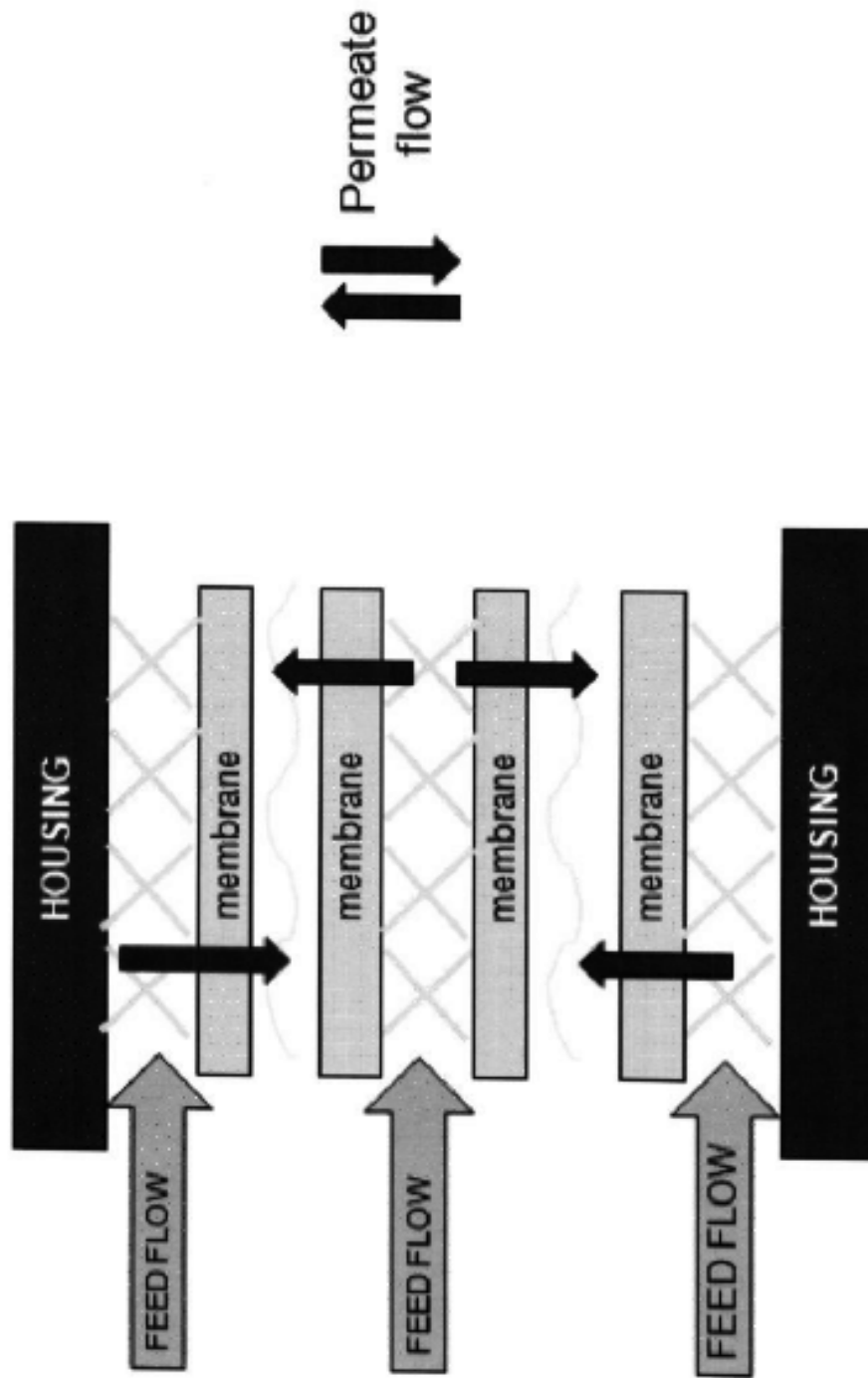


FIG. 14

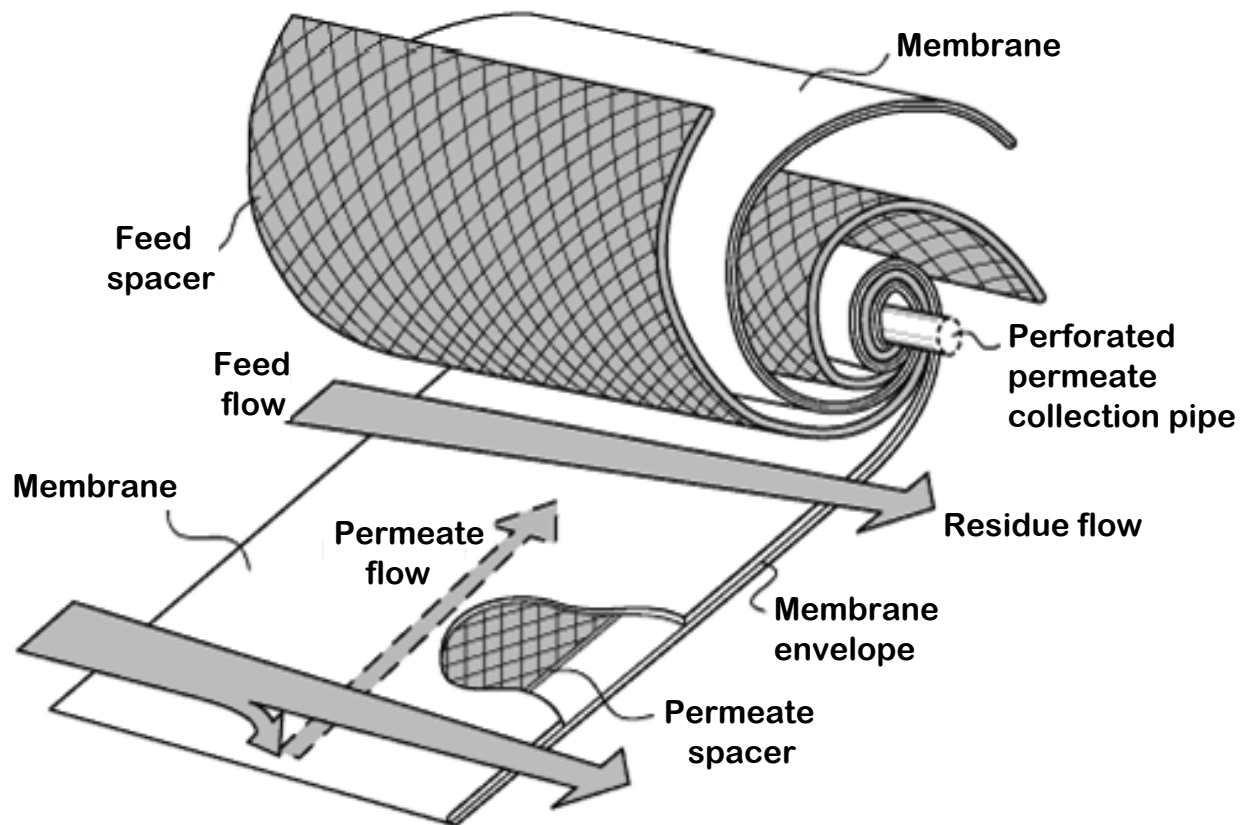


FIG. 15

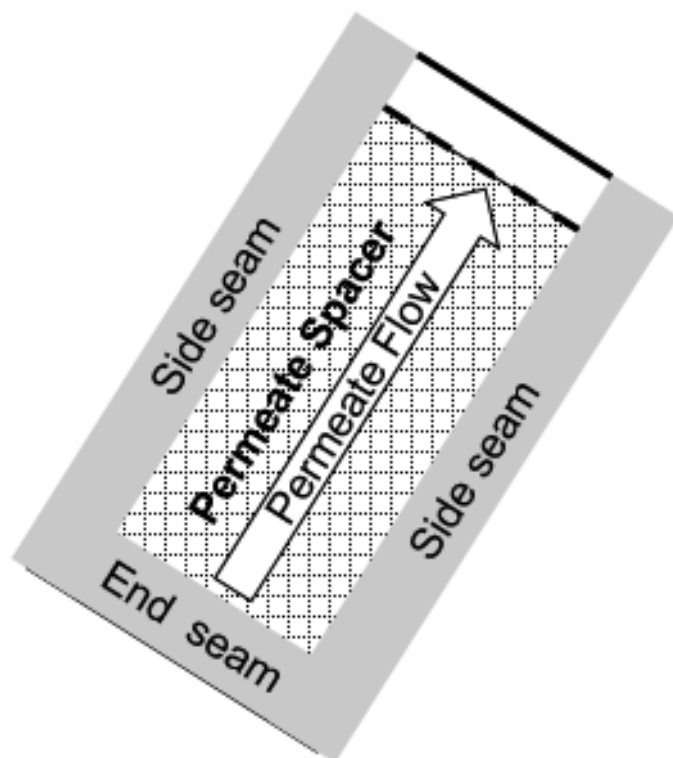


FIG. 16

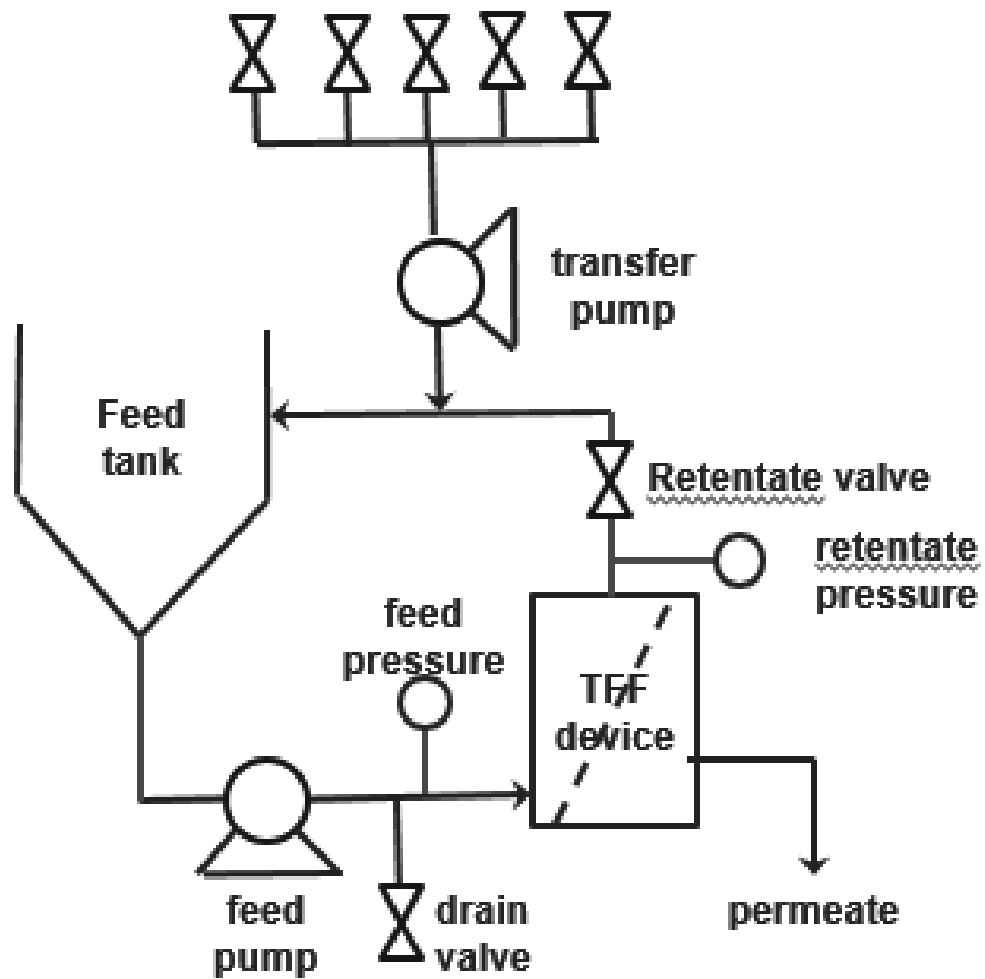


FIG. 17

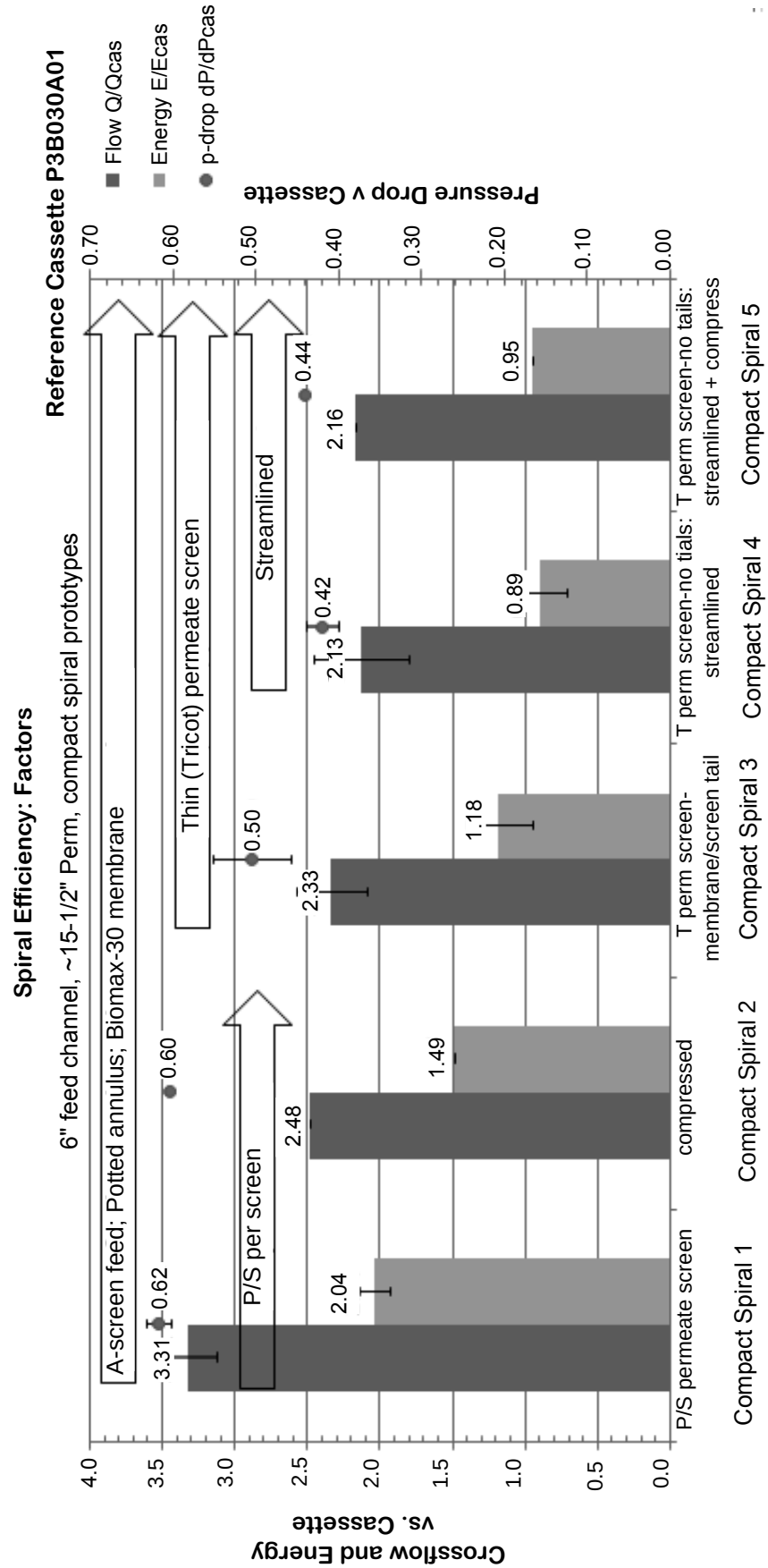


FIG. 18

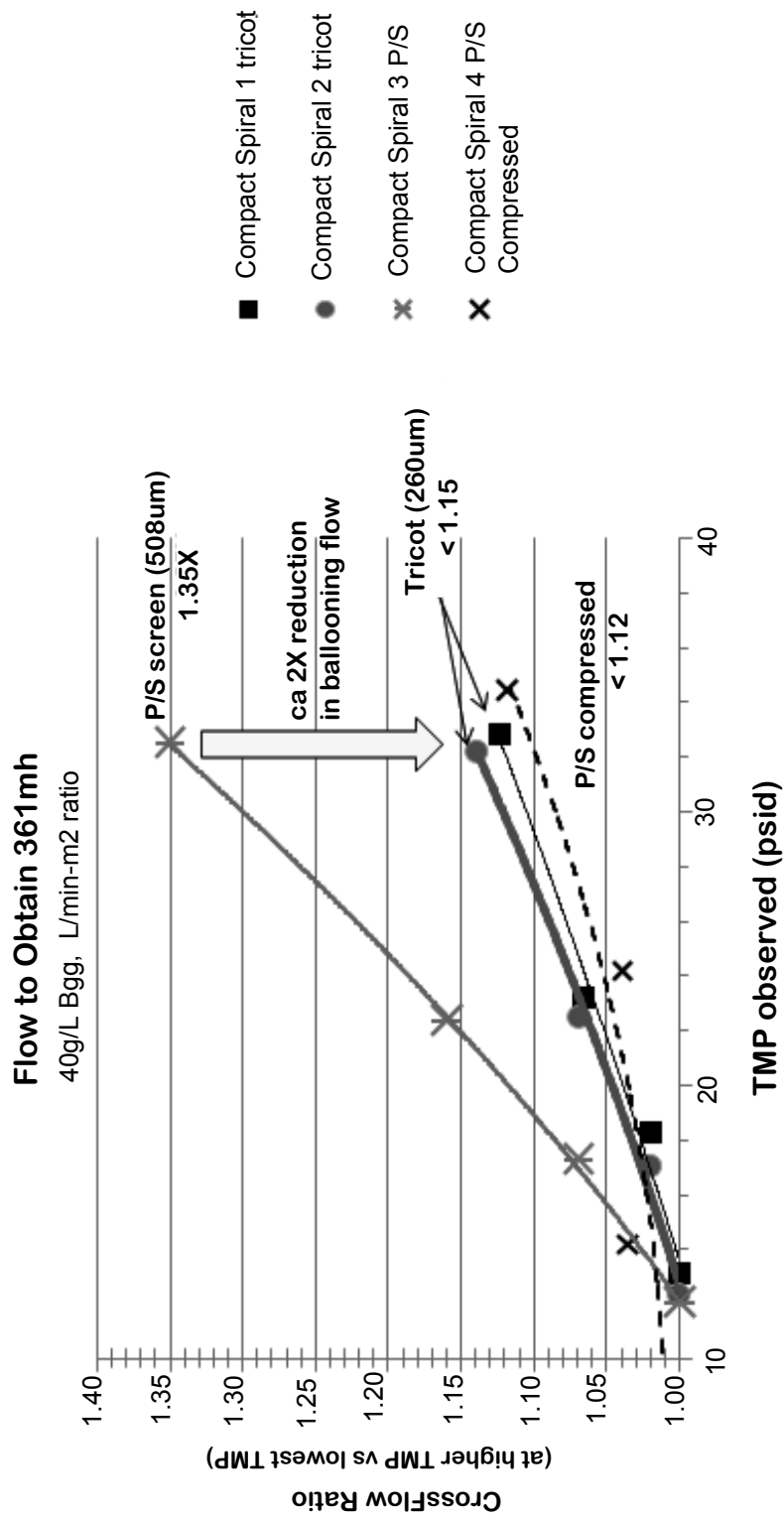


FIG. 19

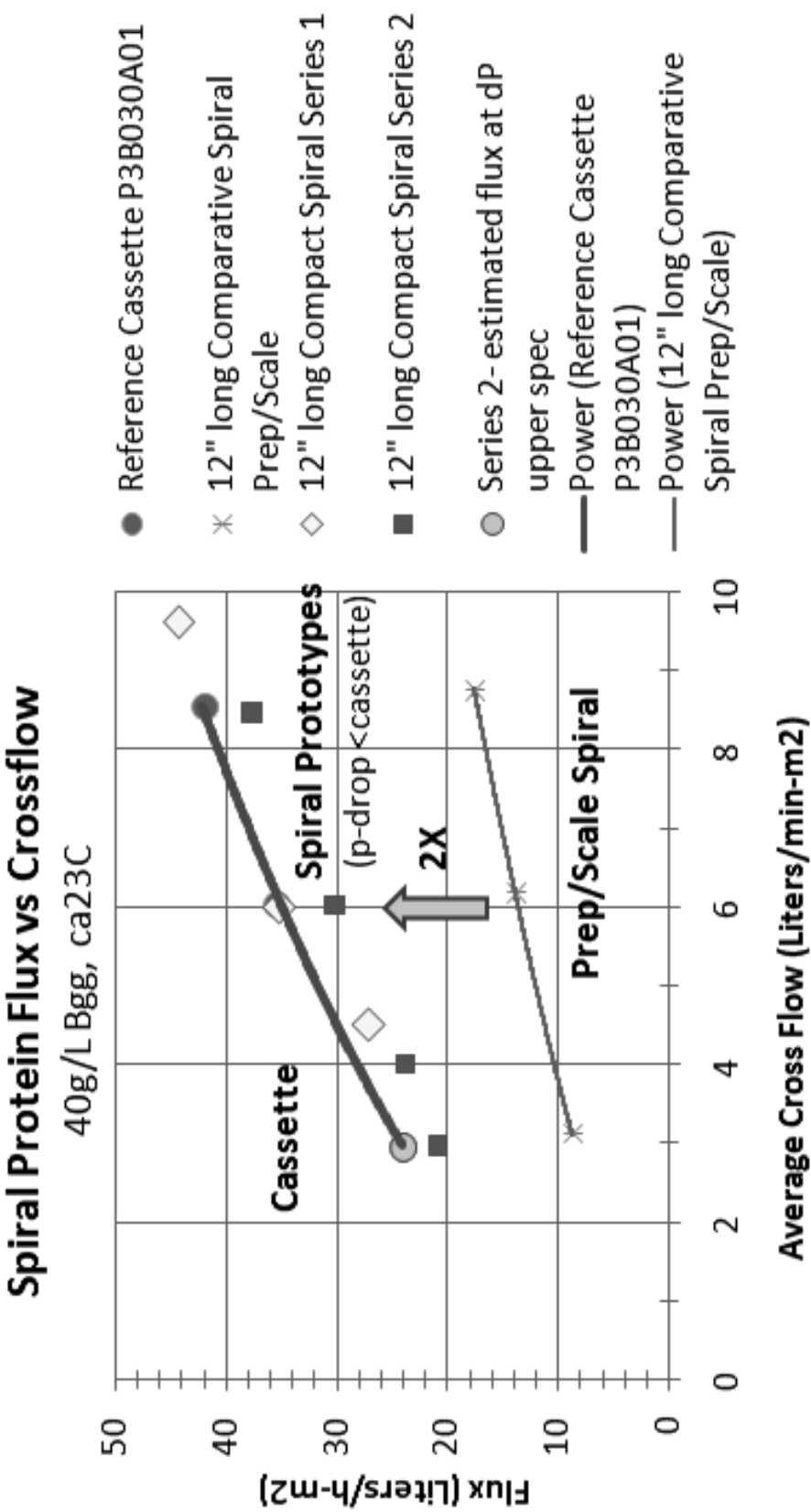


FIG. 20

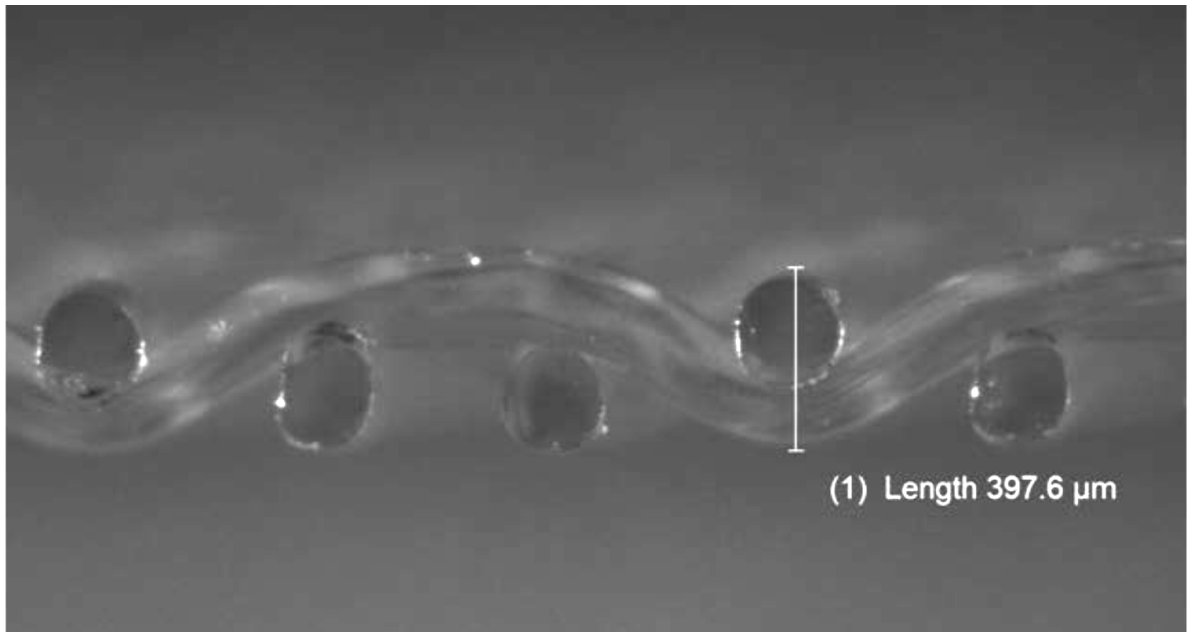


FIG. 21

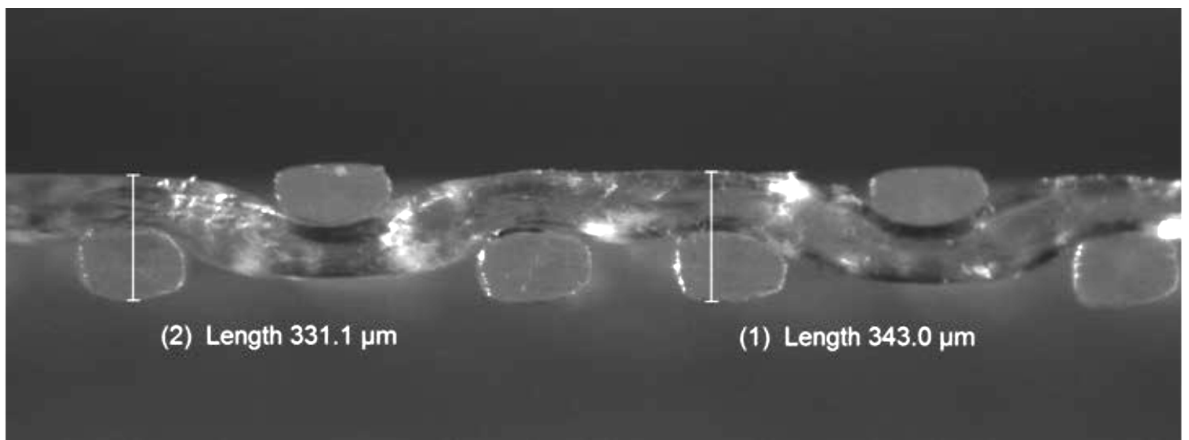


FIG. 22

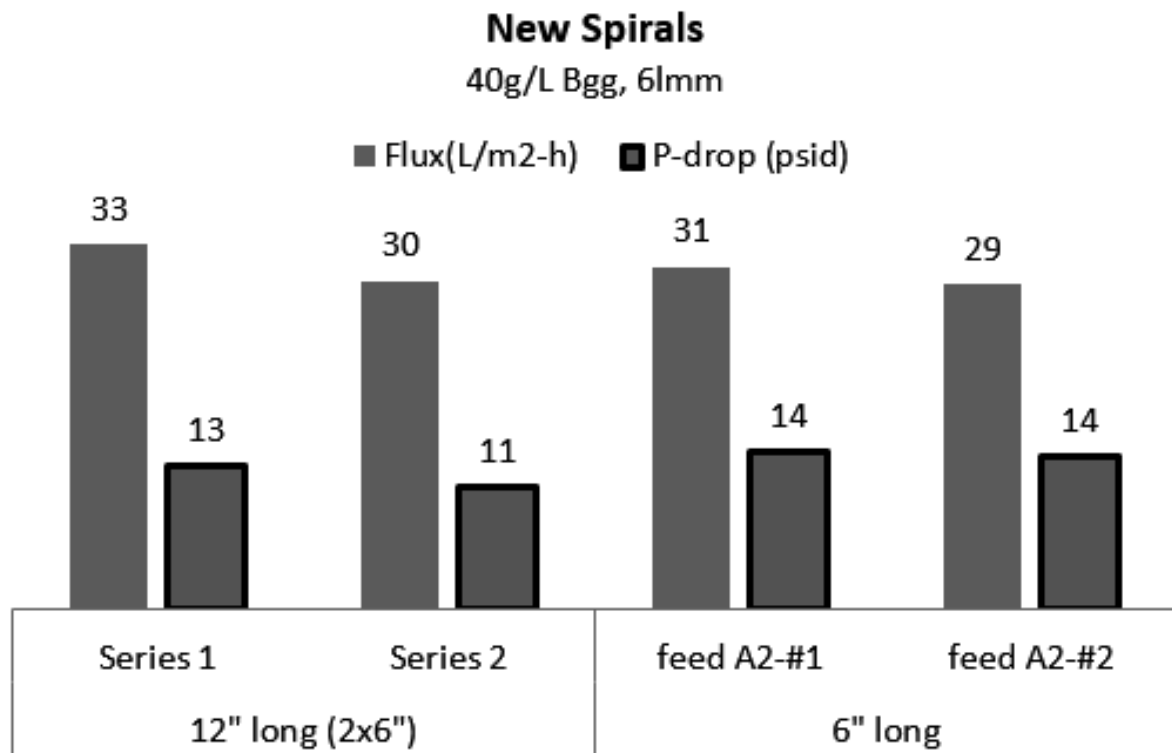


FIG. 23

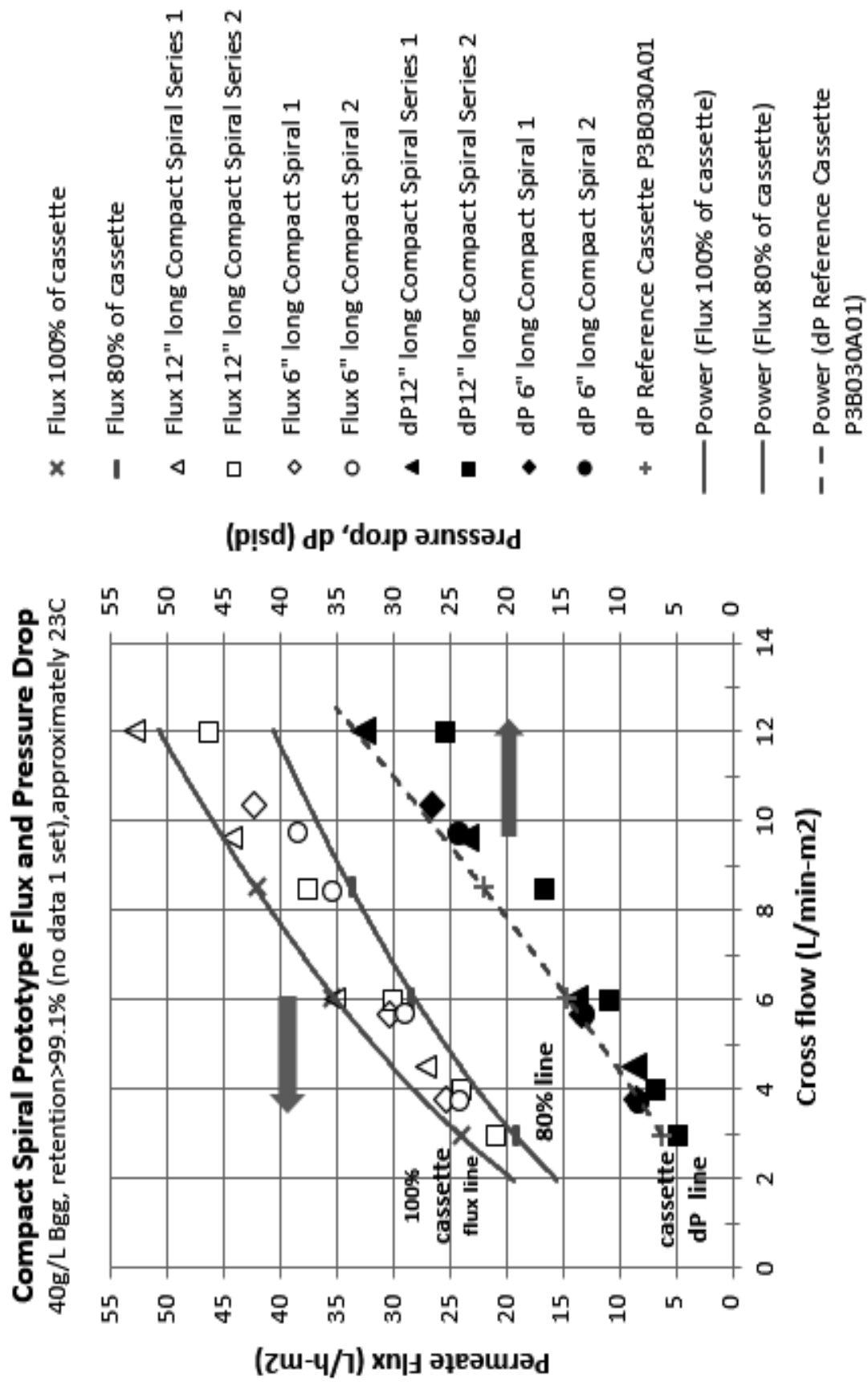


FIG. 24

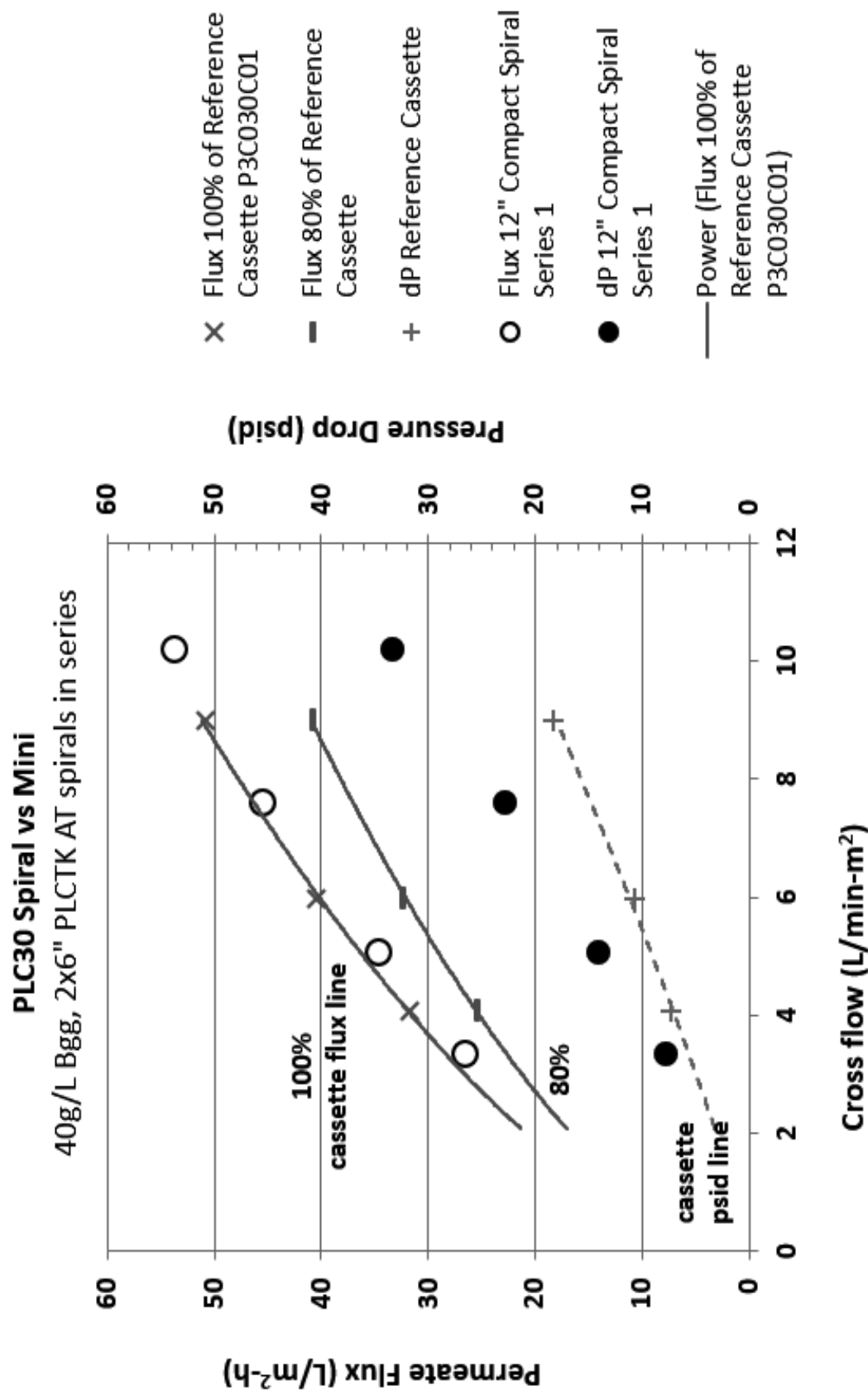


FIG. 25

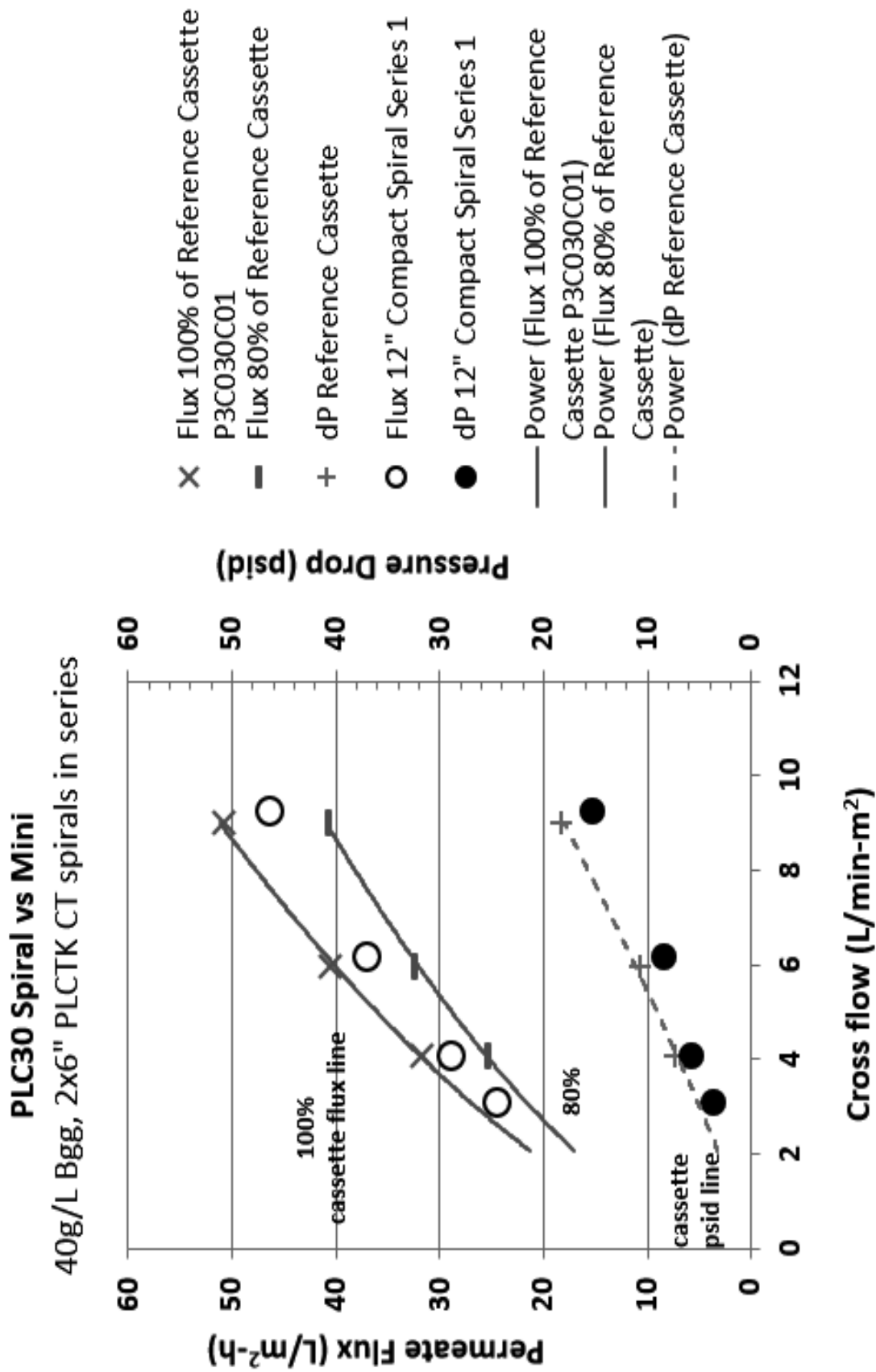


FIG. 26

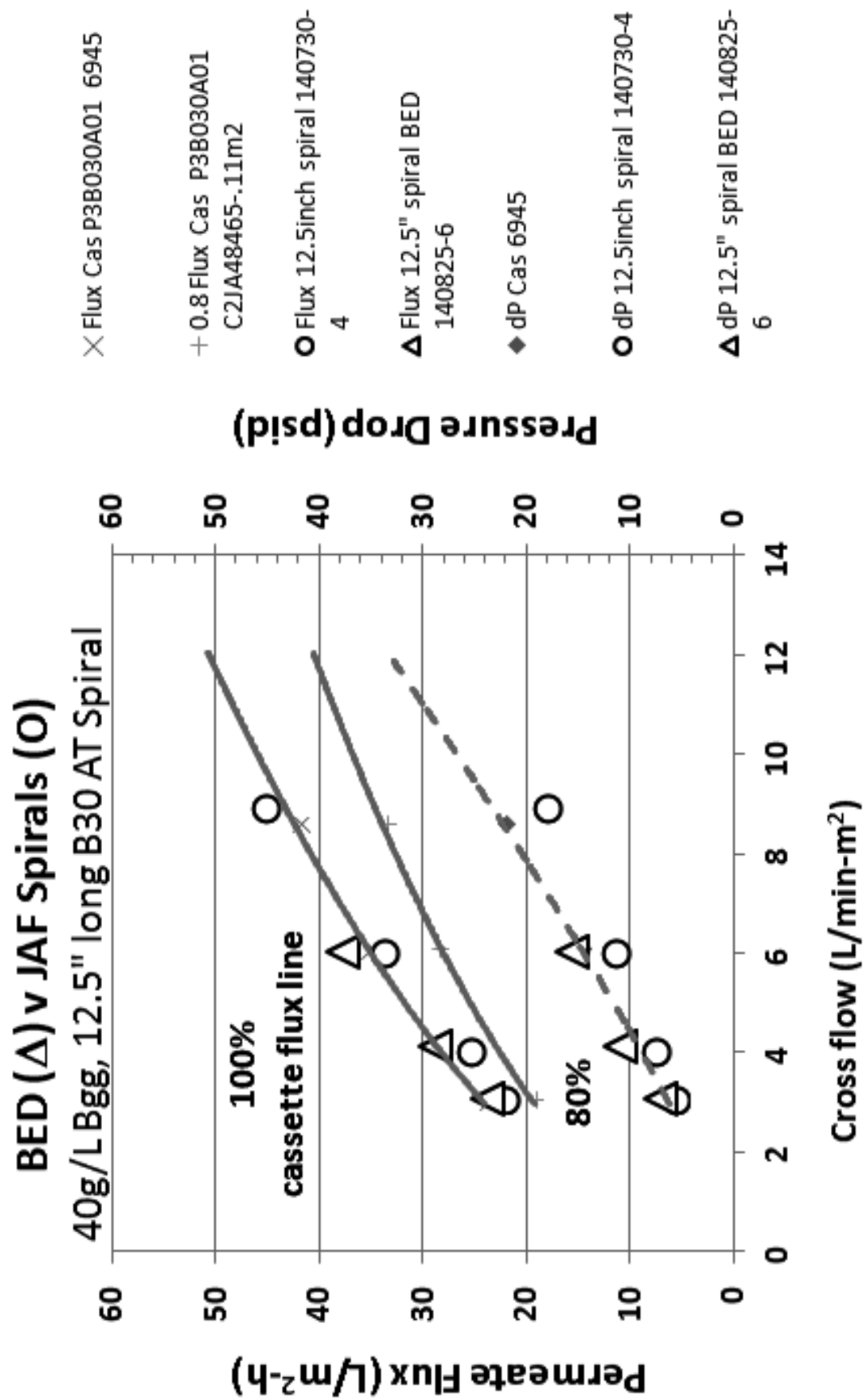


FIG. 27

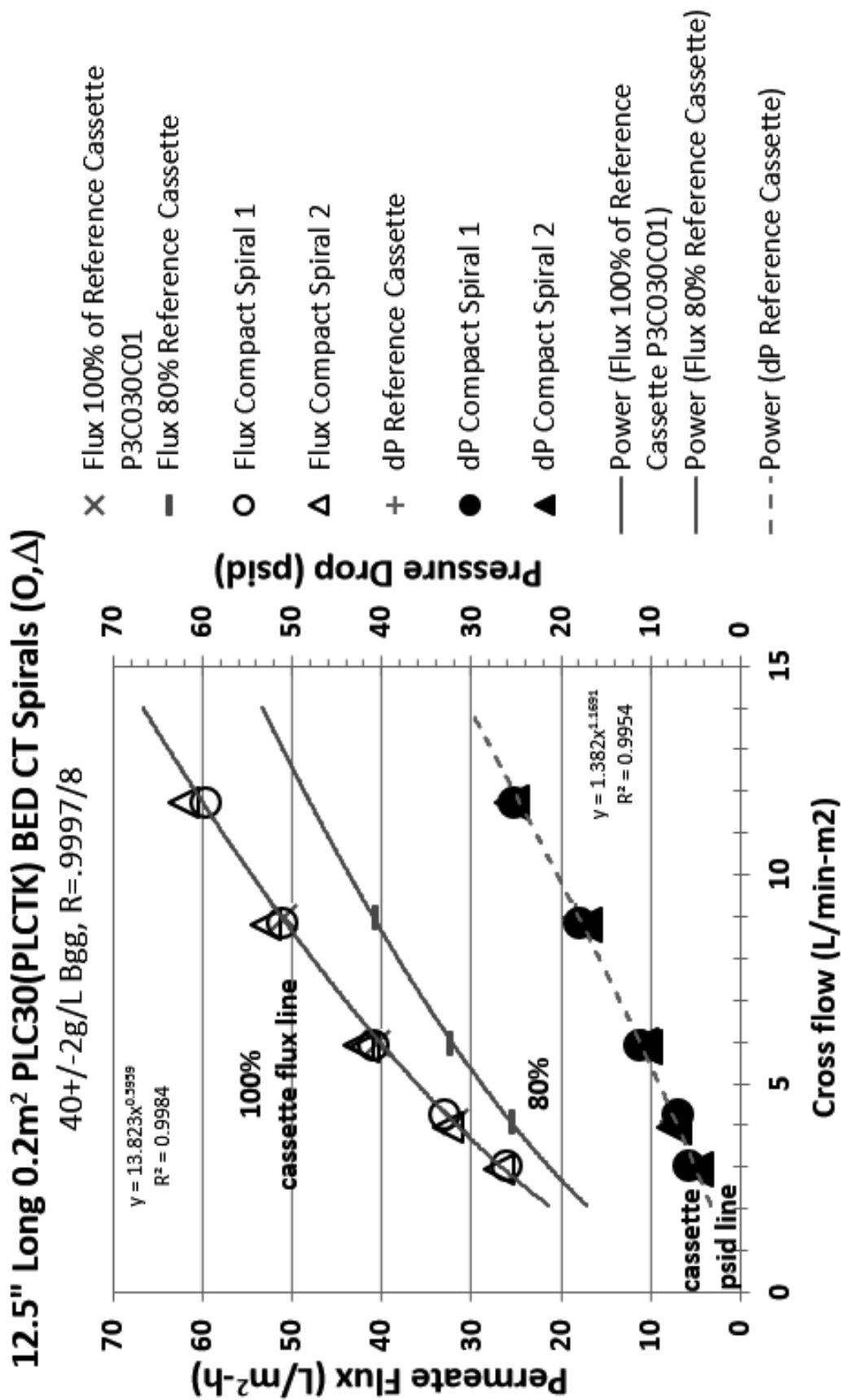


FIG. 28

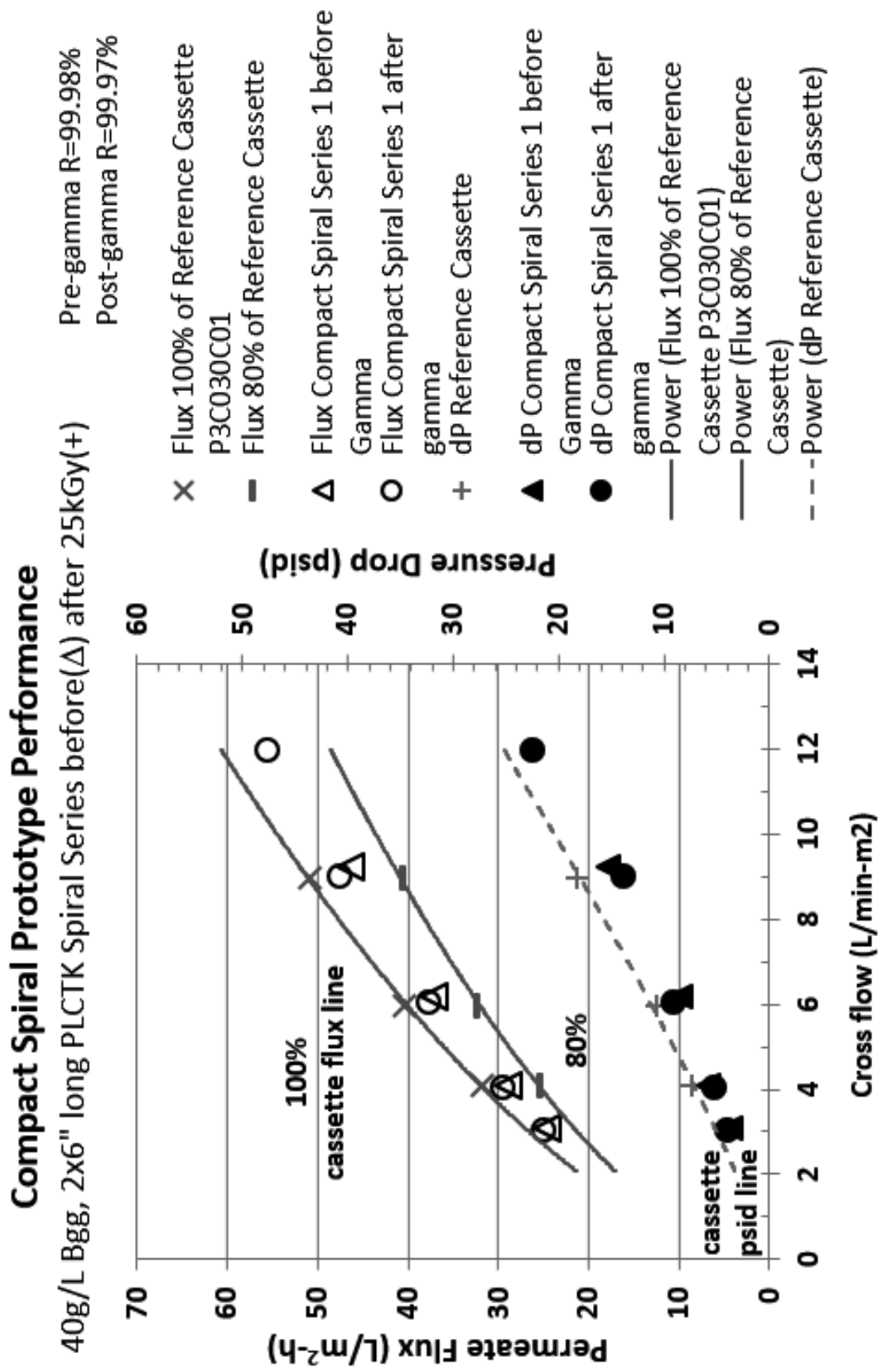


FIG. 29

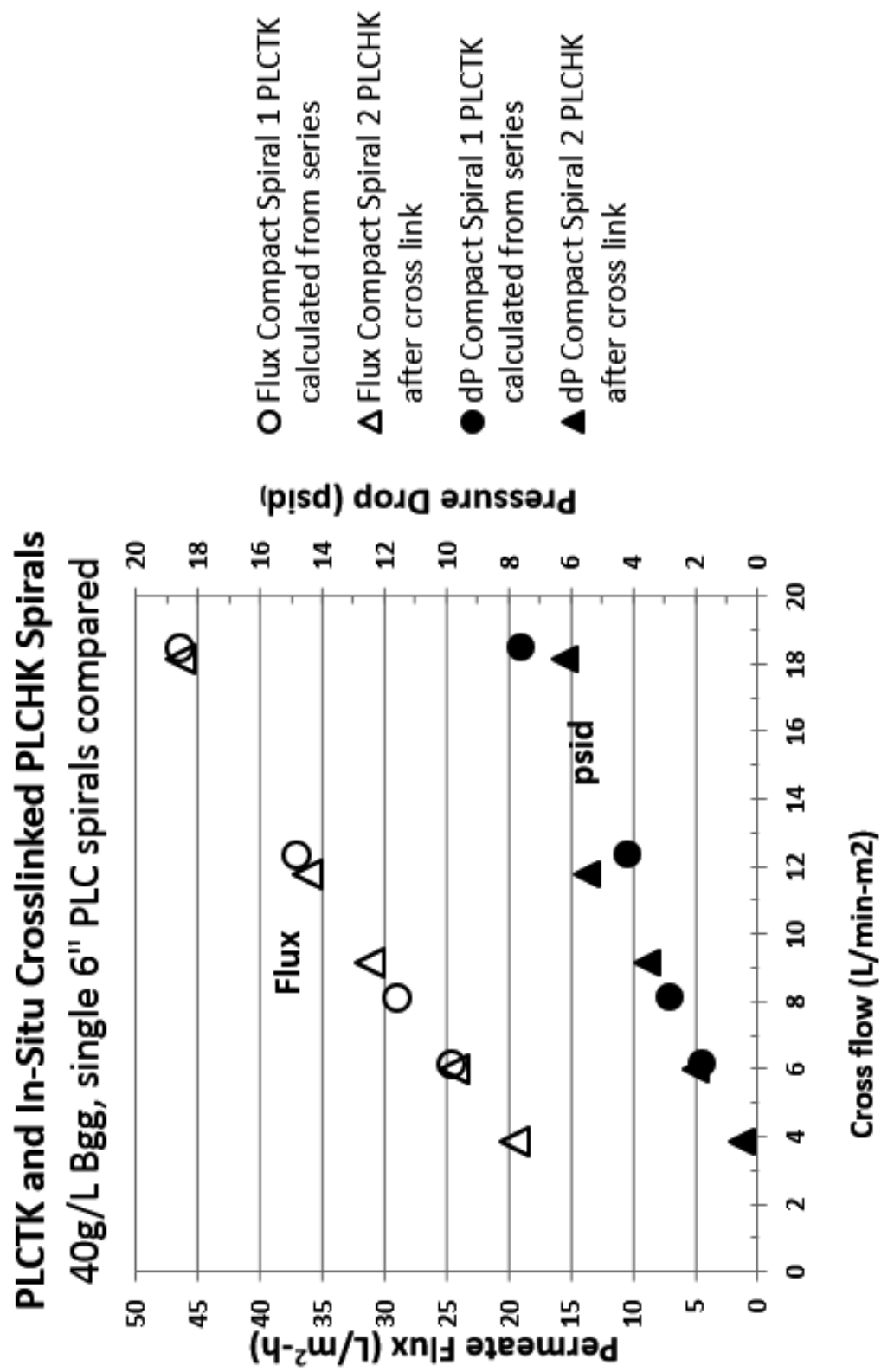


FIG. 30

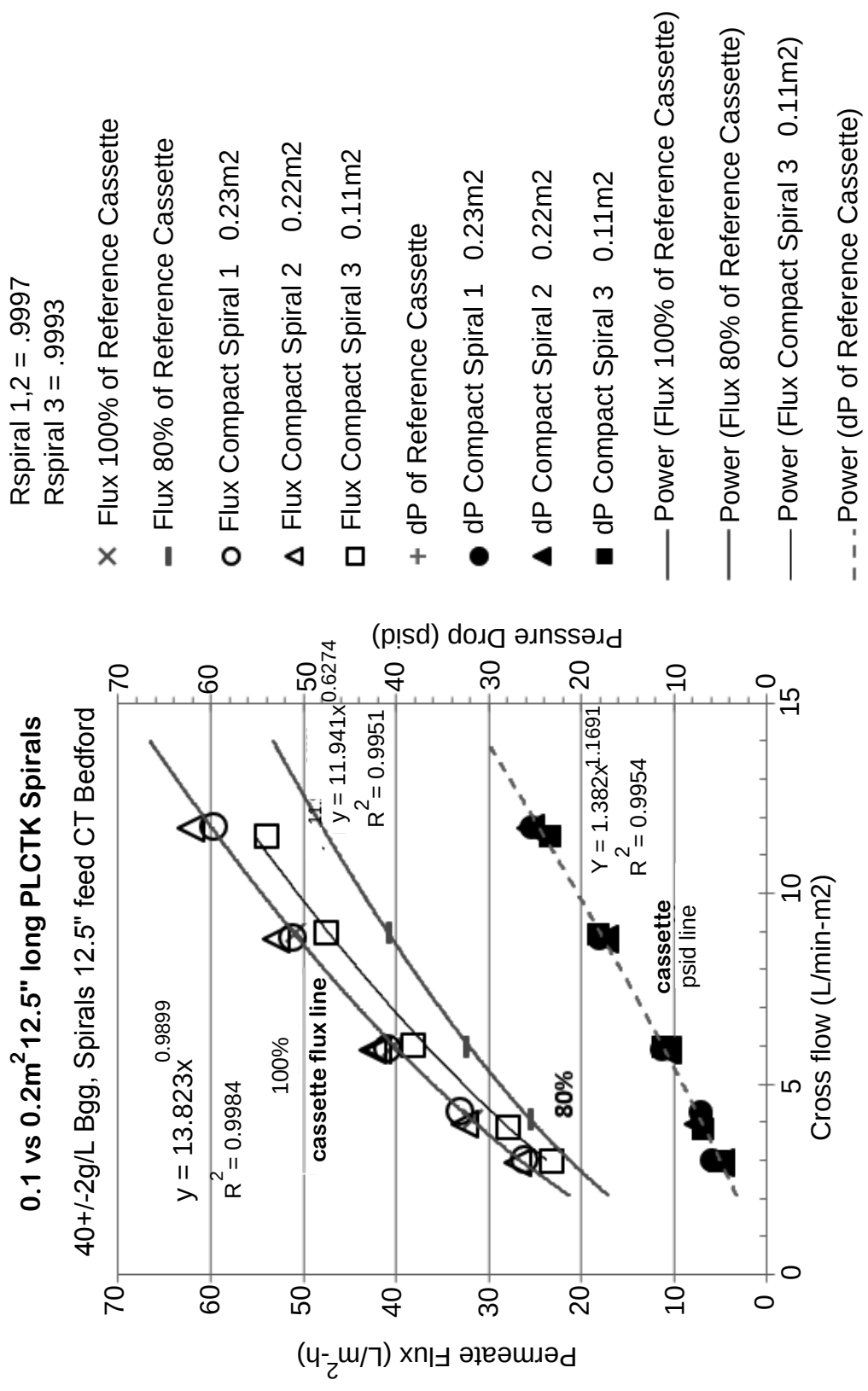


FIG. 31

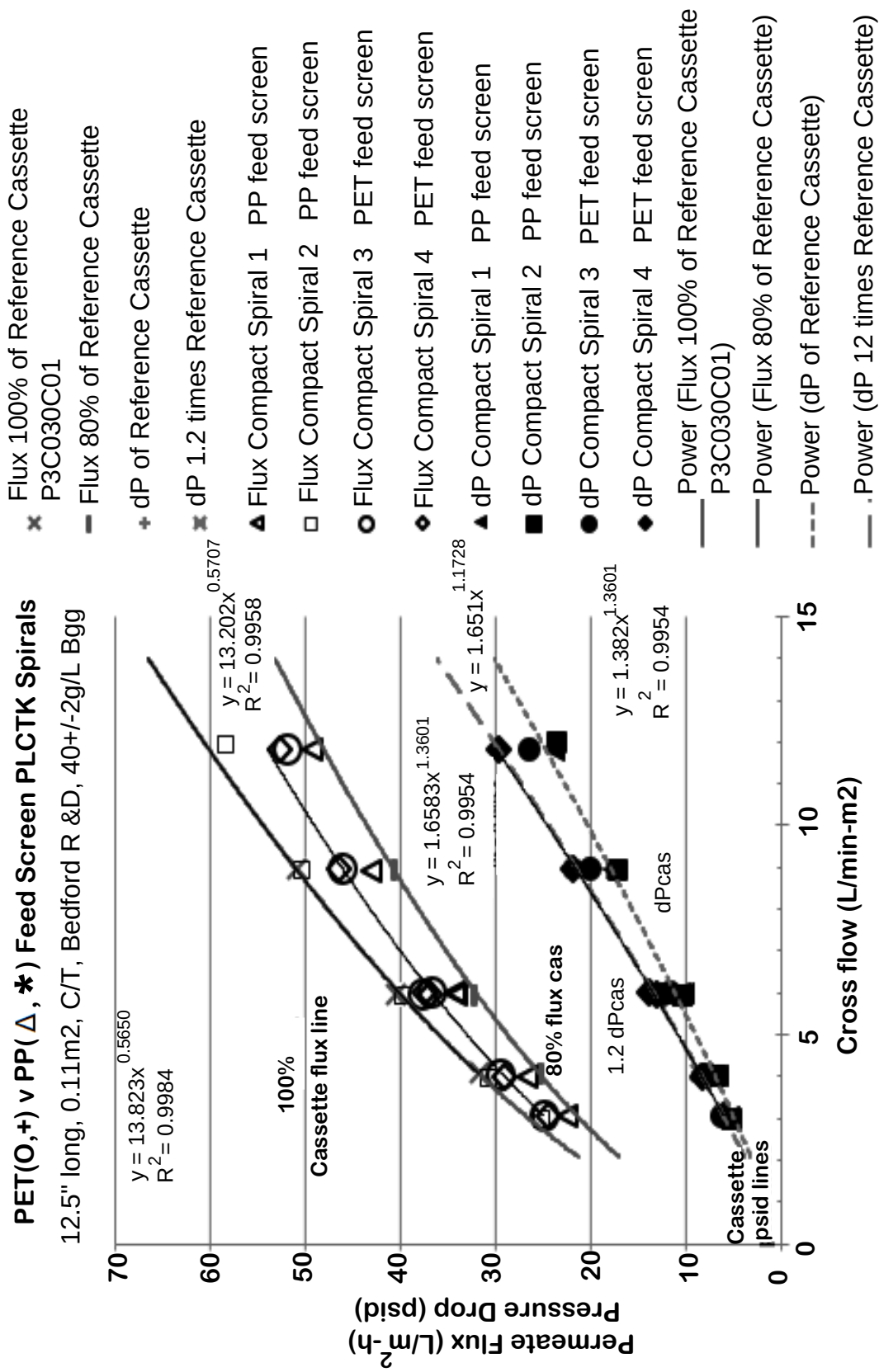


FIG. 32

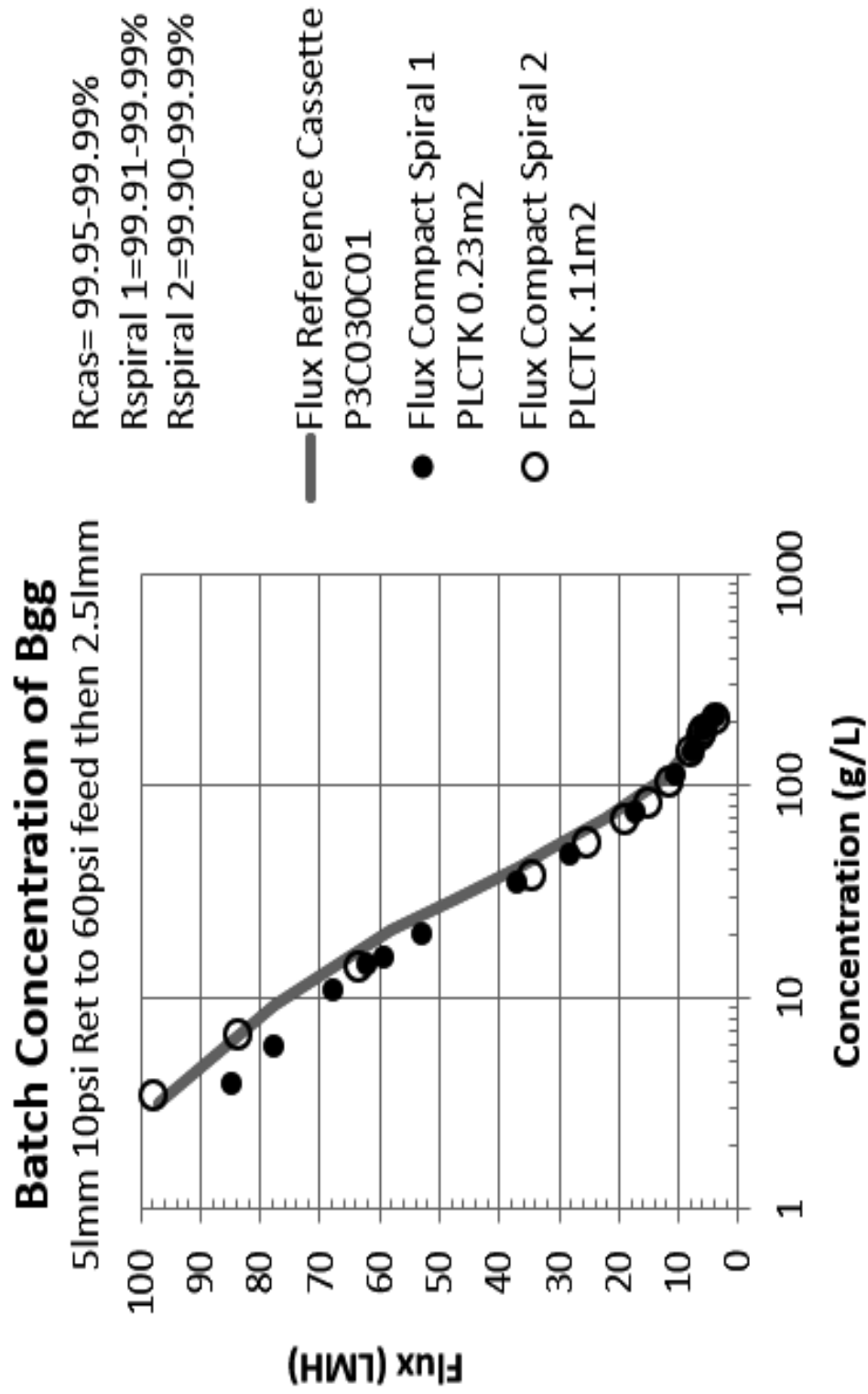


FIG. 33

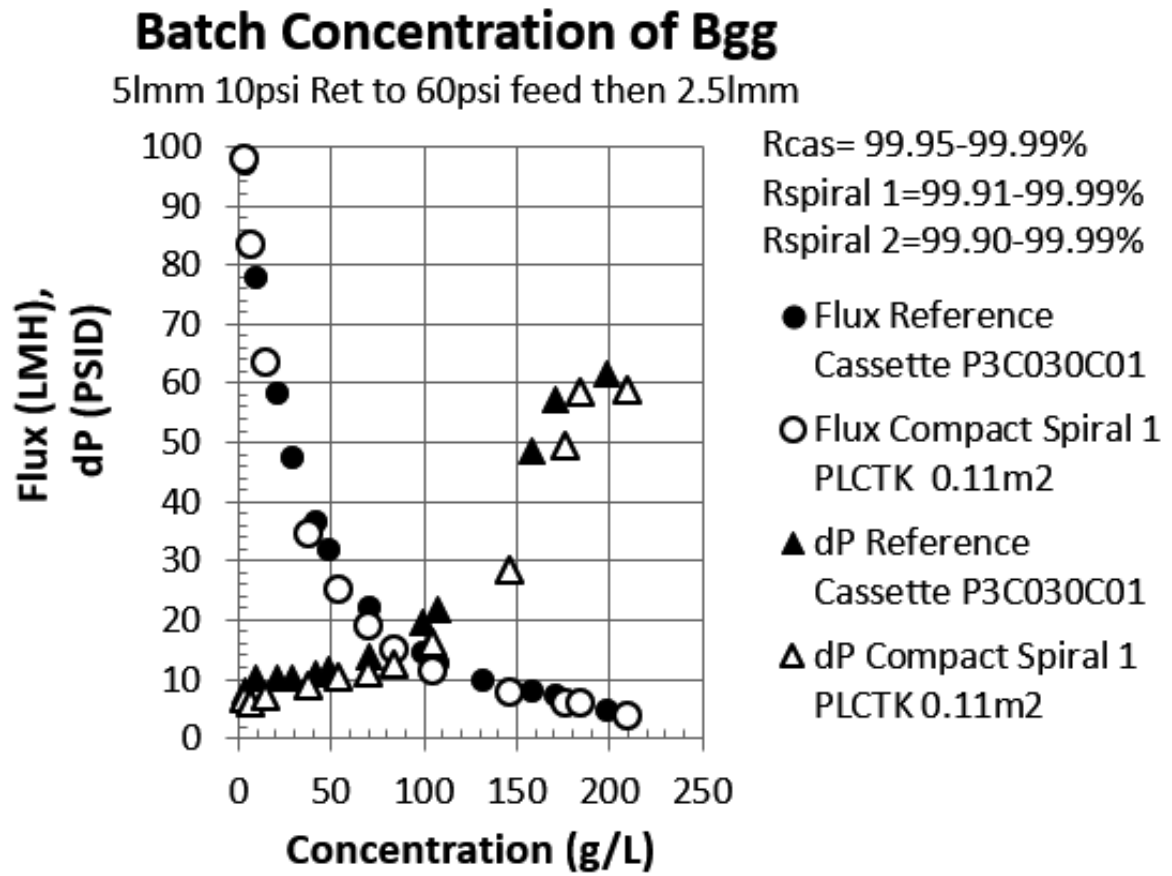


FIG. 34

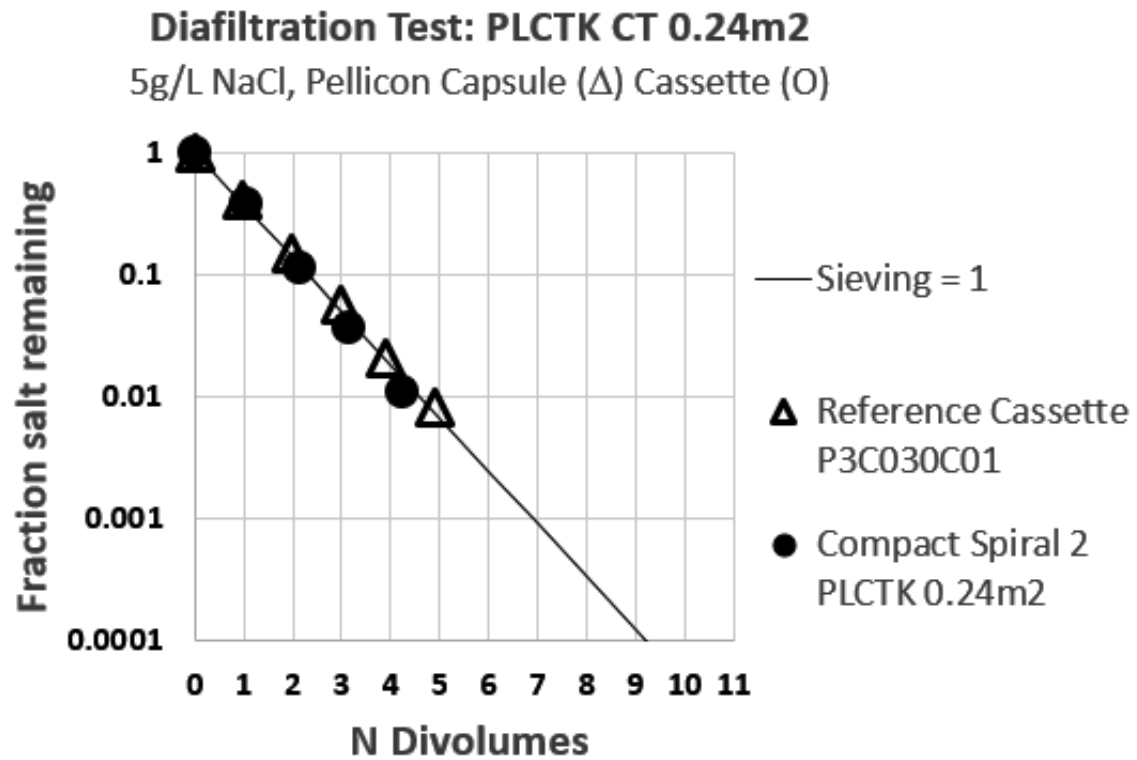


FIG. 35

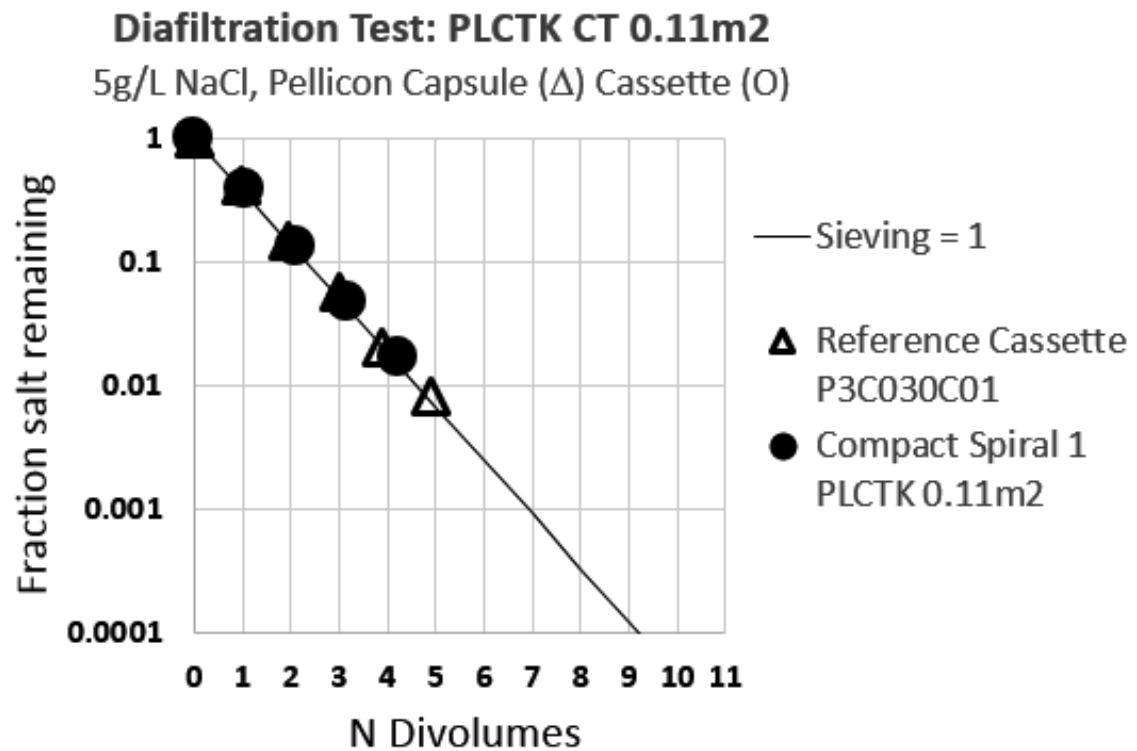


FIG. 36