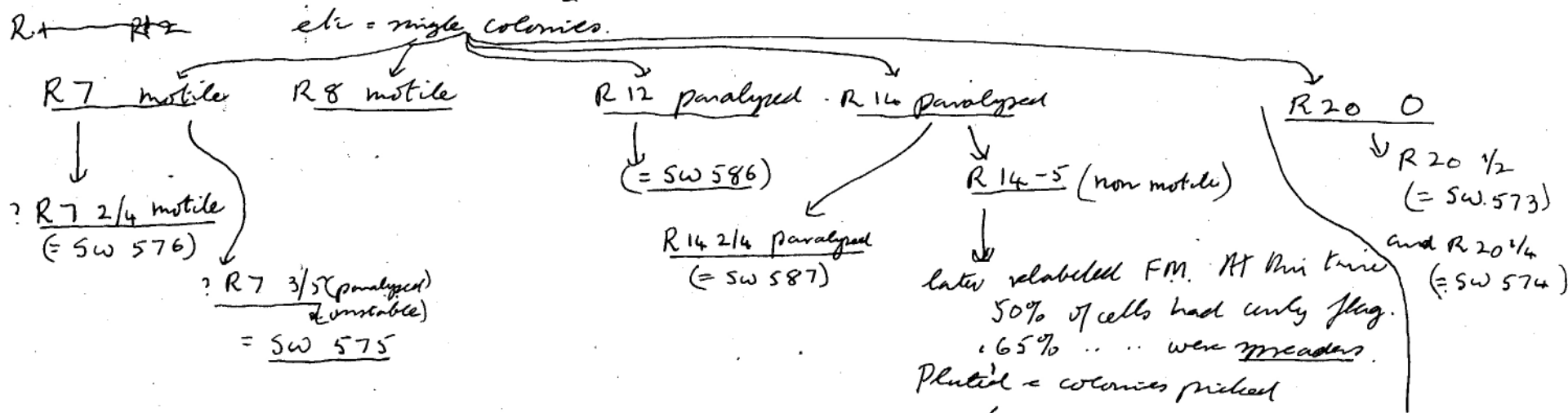


A culture sent to Miss Fricover, Ill. State Health



FM 1/9 (non spreader)
 broth passages
 Plated (all non-spreaders)
 ↓
 broth
 shake
 ↓
 colony
 ↓
 FM 59/64 (paralyzed) (= SW 580)

FM 1/7 ~~non~~ spreader
 normal flagella
 ↓
 broth
 ↓
 spreader → non spreader (rough, H)
 ↓
 broth
 ↓
 Spreader colony → Non spreading colony
 ↓
 FM 60/62 motile (= SW 579)

FM 61/63 (paralyzed) (= SW 578)

FM 1/4 Non spreader
 all curly flag.
 ↓
 4 transfers, plated
 ↓
 Spreader (normal flagella) Non spreader with all curly flag. or mainly " "
 1 colony, 1 curly flag.
 ↓
 3 transfers
 Plated
 Mixture of spreaders and non-spreaders all with both curly & normal individuals
 One non-spreaders colony, 90% flagella
 ↓
 FM 57/66 (= SW 577) (Motile, 90% curly)

578 ϕ /LT7 ϕ 22 F/578 580
 + + - +
 580 + + + -
 R 2012

(548 failed to type)

SW	Ref.	Source	Agent	Remarks
573		SW 548 (p10)	Spent → 1.2.	
		+ F 578 →	i and 123	
		F 580	12	
		F LT2	i and 17	
		548 / SA LT7	i .. 17.	
				Other 0 reports. SP
				R to ϕ 22
				536
				542
				543
				545
				552
R7 315 (575)		578 61/63	580 (57/64)	534 541 544 549 (553) 558 580
			? 586 R12 587 R14	
		578 ↓ 586 → +	580 ↓ 586 → -	
26/27	K12	WG	→ 0.	30. ϕ 22 / LT2 on 544 assays.
28	Equal			44. X rel. of D ₂ or reverse
33	544	now part		45. Fv. chert. " "
35	H on over 0			49. 543. single v. ...