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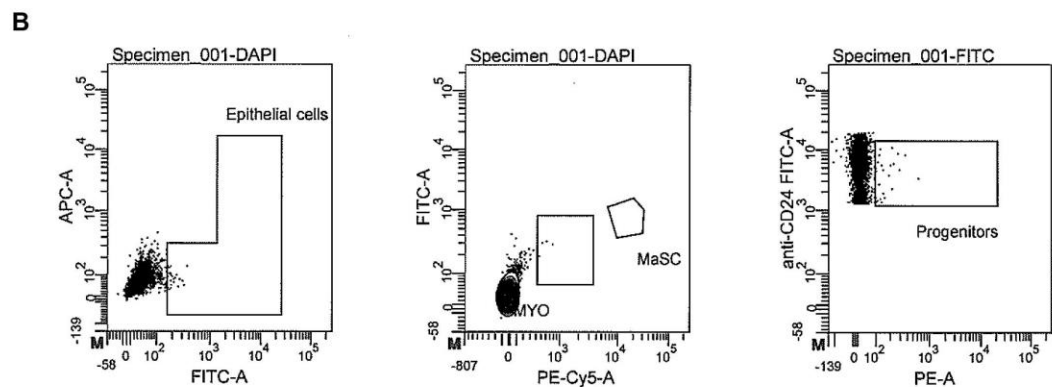
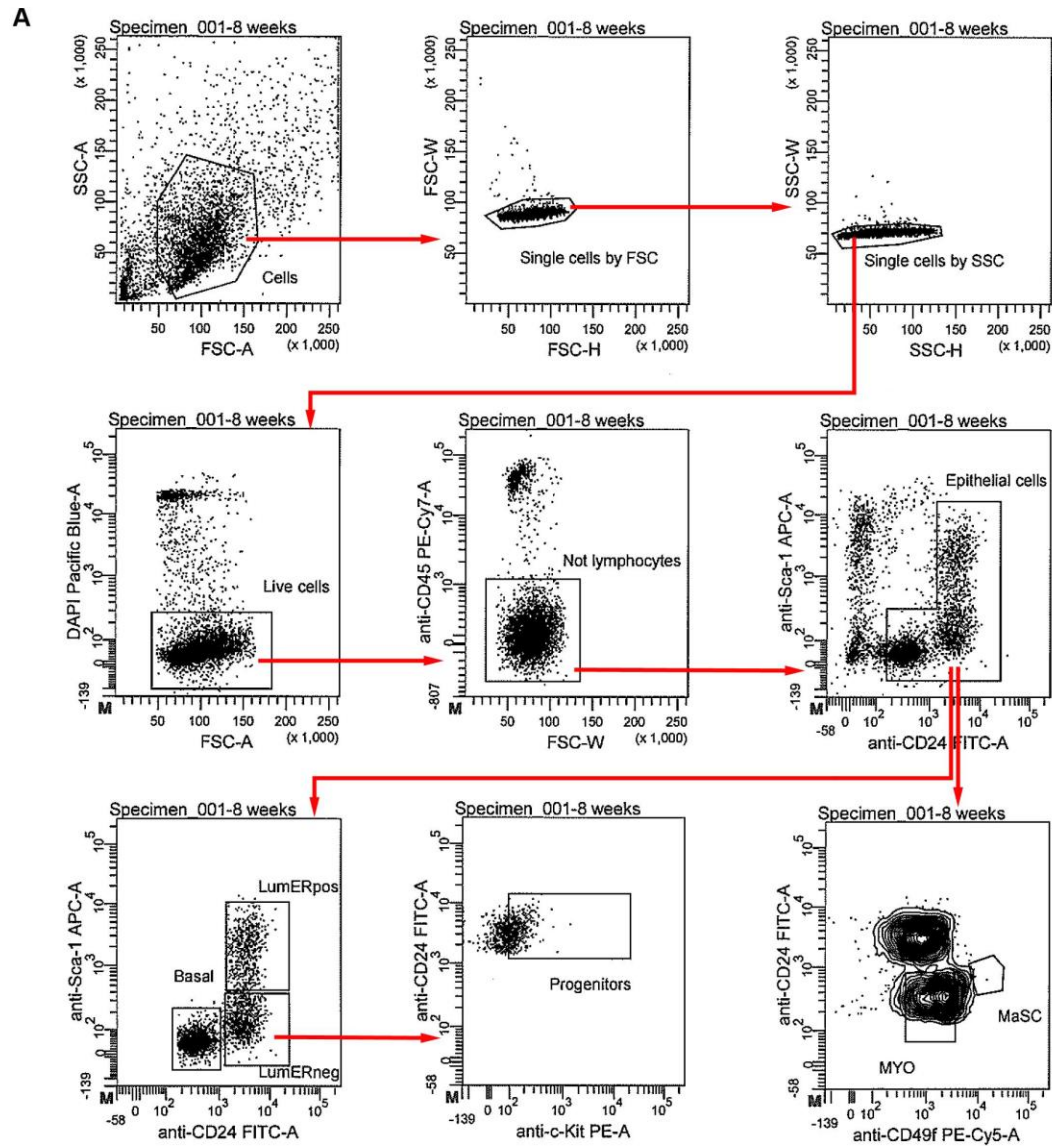
Publishers page: <http://dx.doi.org/10.1242/dev.149120>

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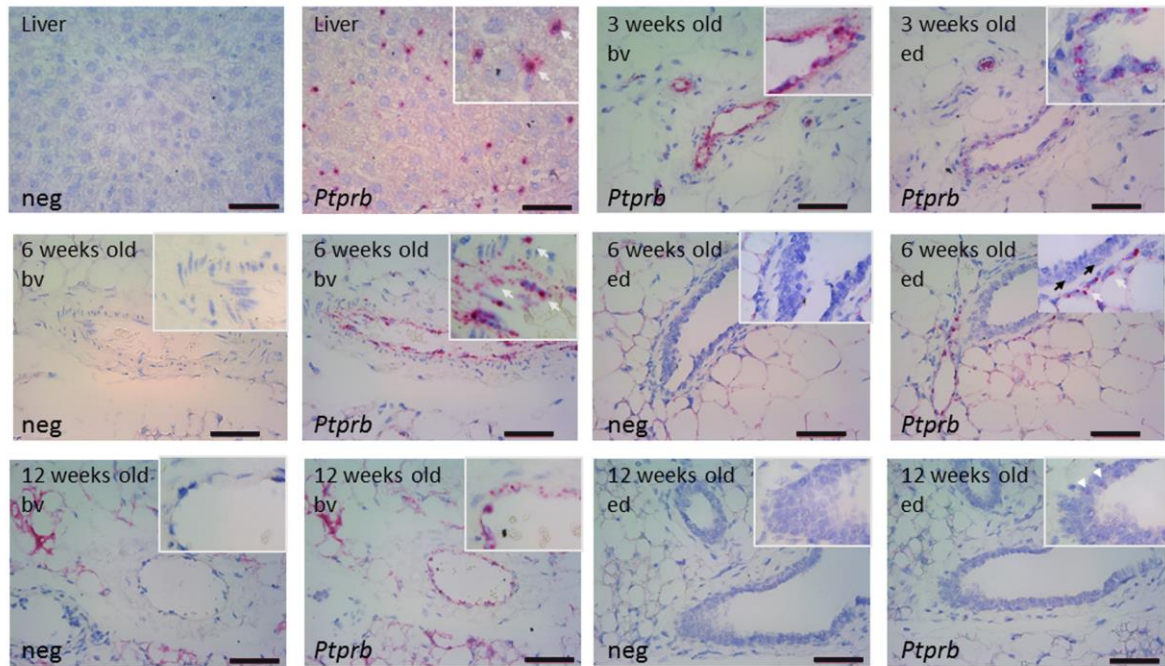
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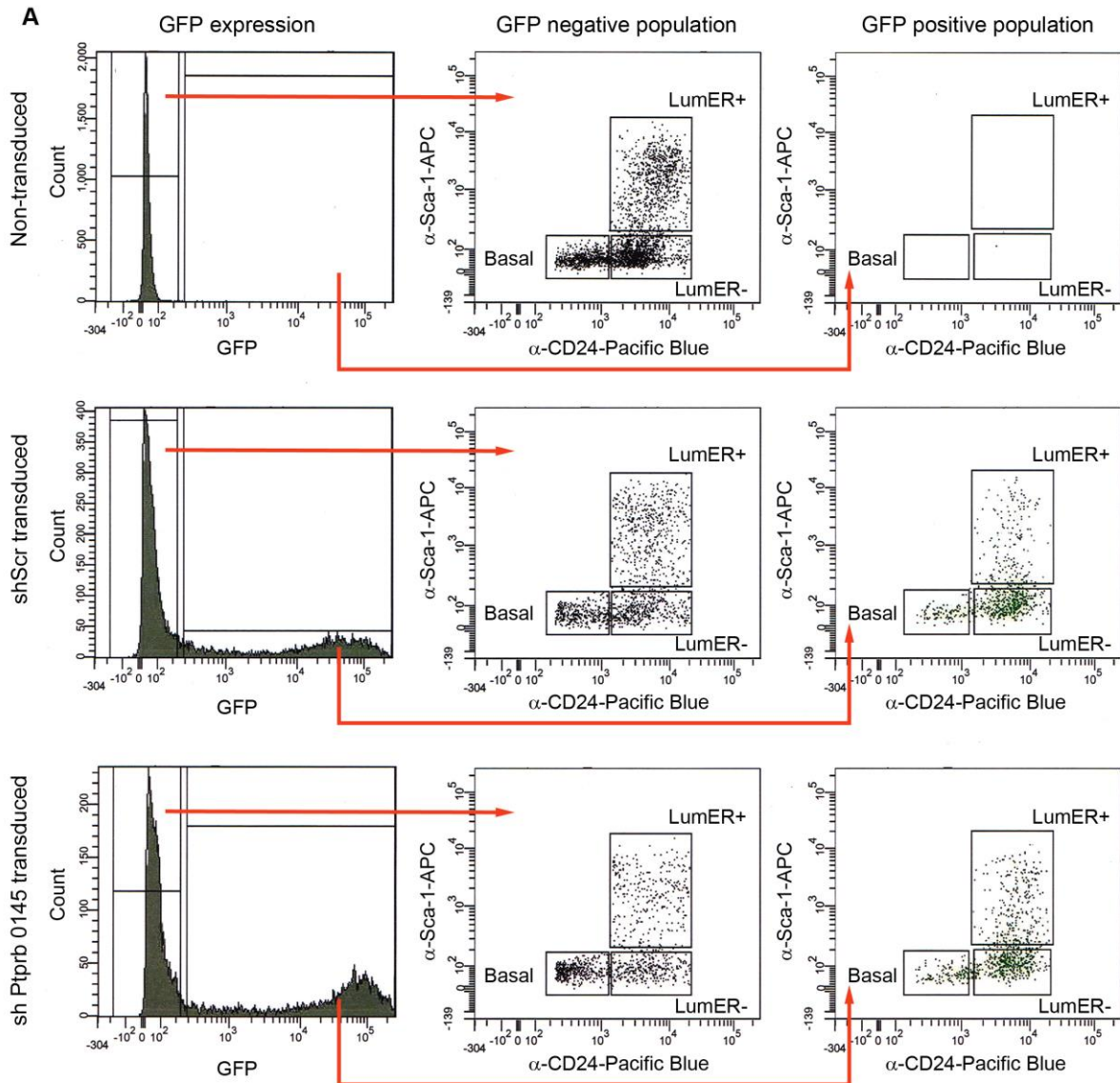




SUPPLEMENTARY FIGURE S1



SUPPLEMENTARY FIGURE S2

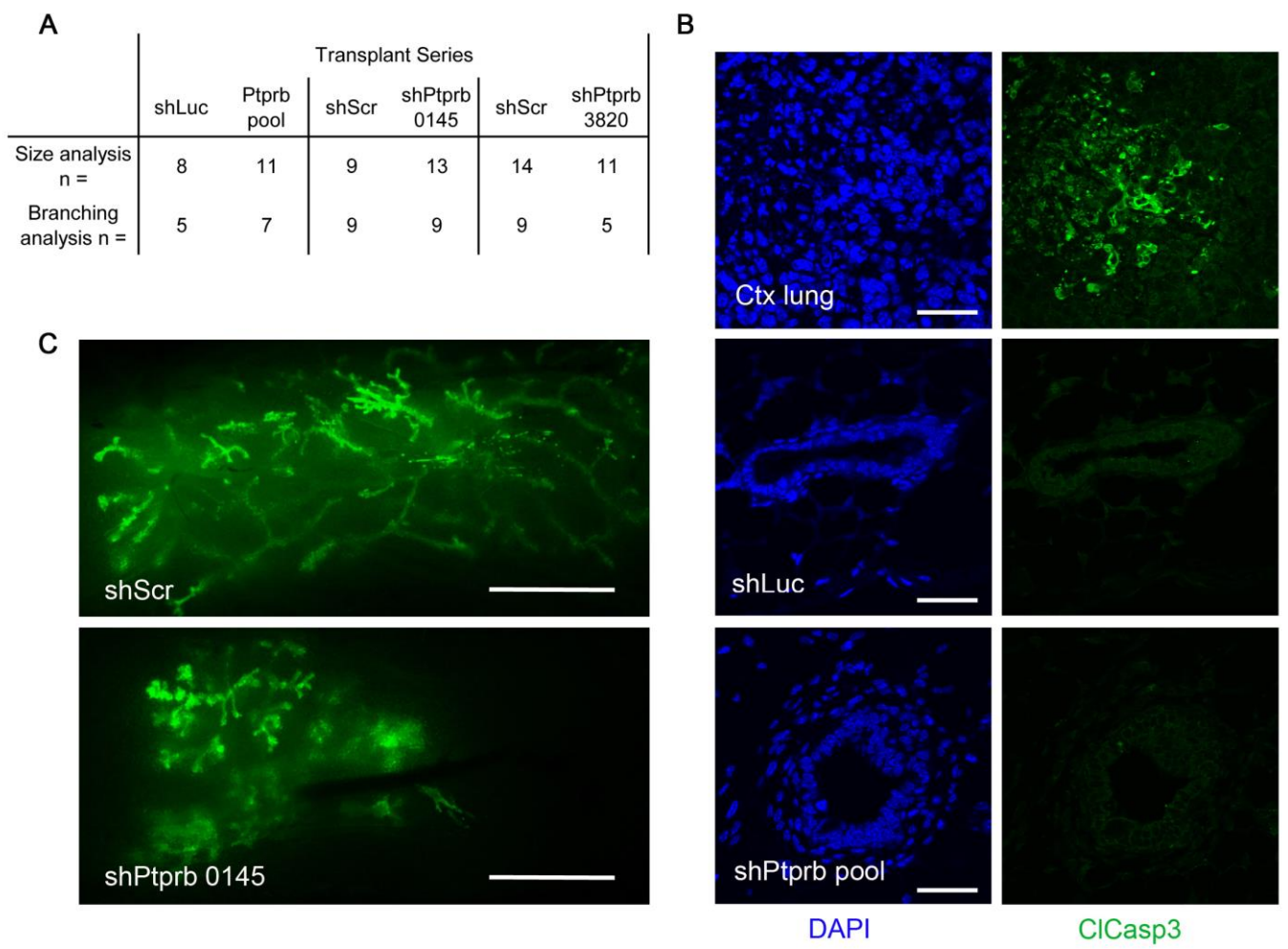


**B**

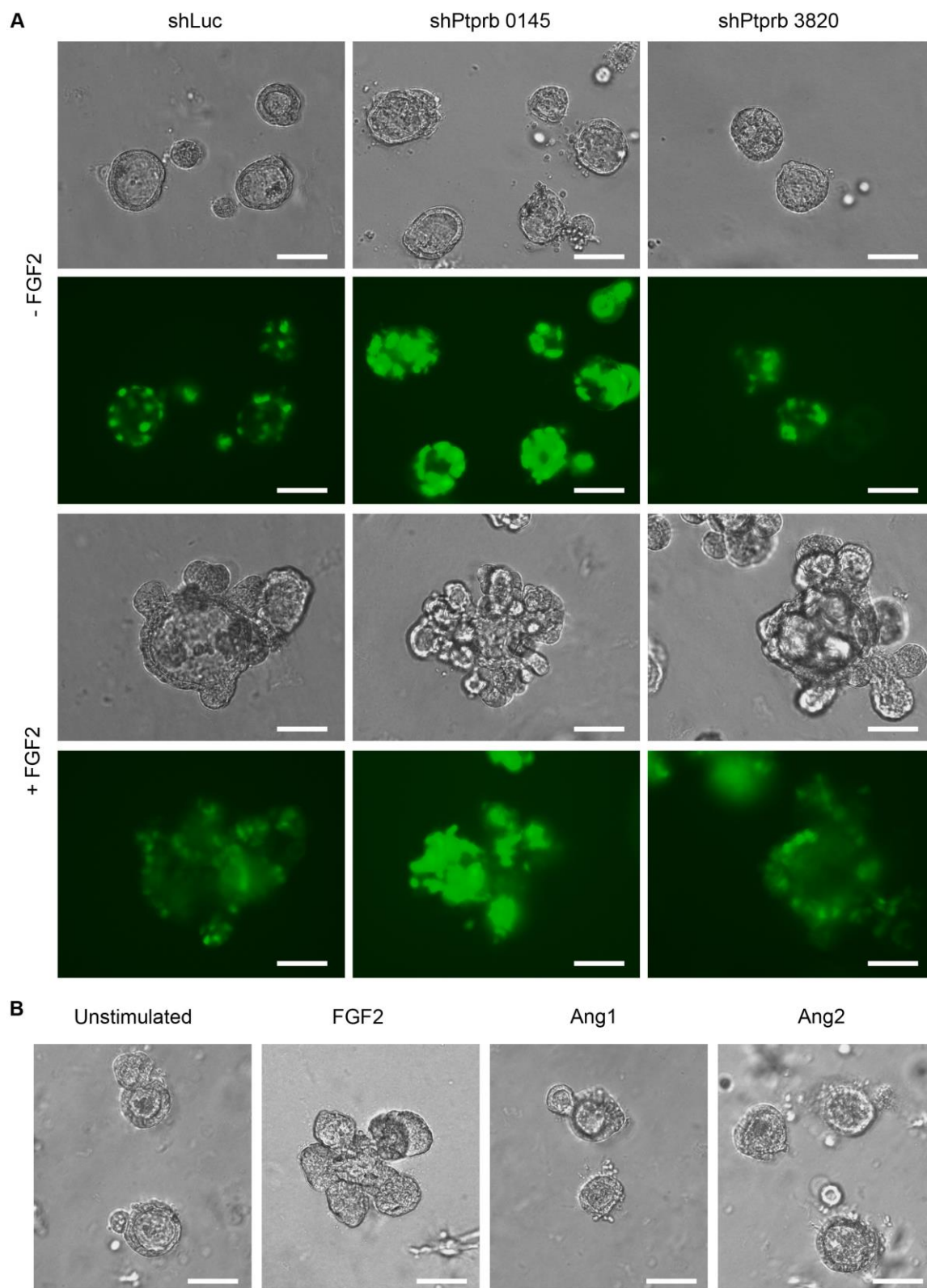
Percentages of epithelial subpopulations within GFP+ cells

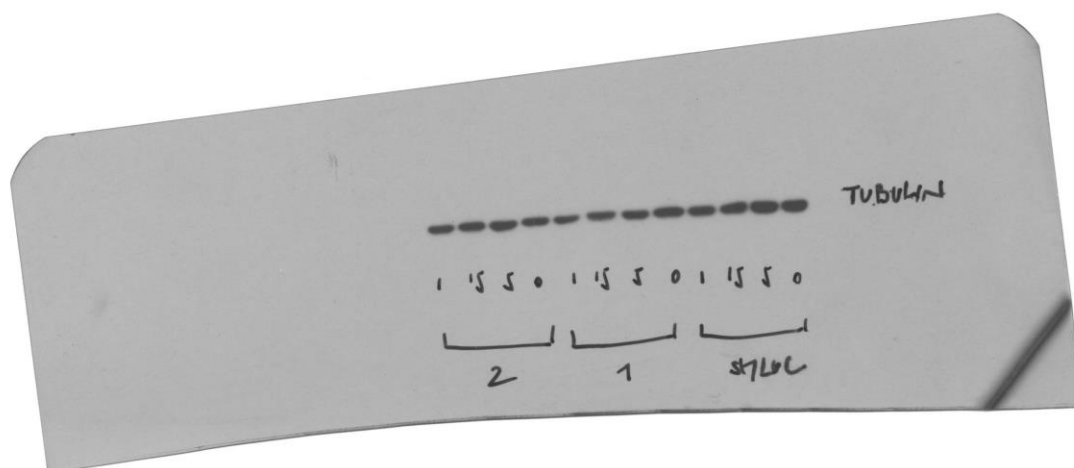
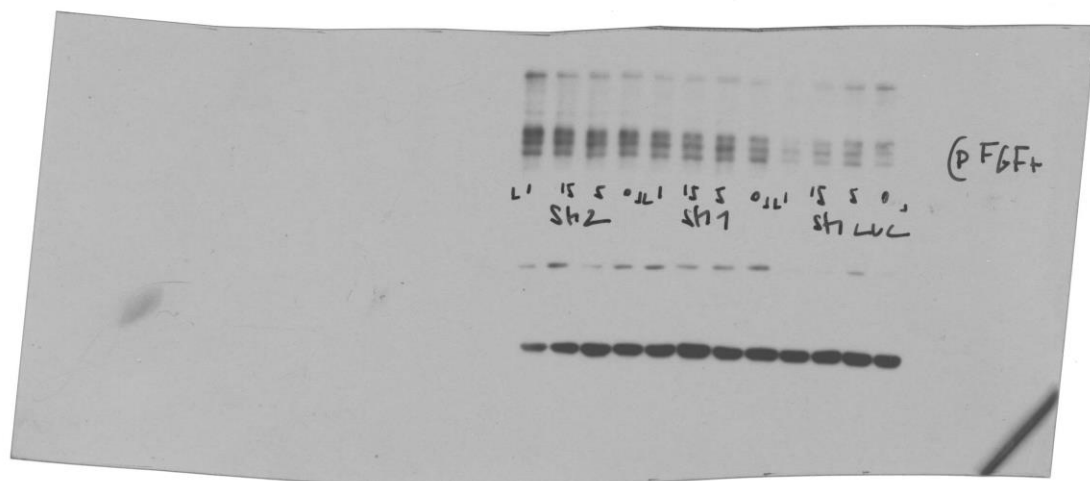
	shScr			shPtpnb 0145			shPtpnb 3820		
	Mean (%)	SD (%)	n	Mean (%)	SD (%)	n	Mean (%)	SD (%)	n
Basal	11.03	3.34	6	13.73	3.35	3	16.57	10.18	3
LumERneg	55.38	5.15	6	47.87	1.99	3	47.17	4.44	3
LumERpos	28.33	4.36	6	33.30	5.84	3	29.47	6.09	3

SUPPLEMENTARY FIGURE S3



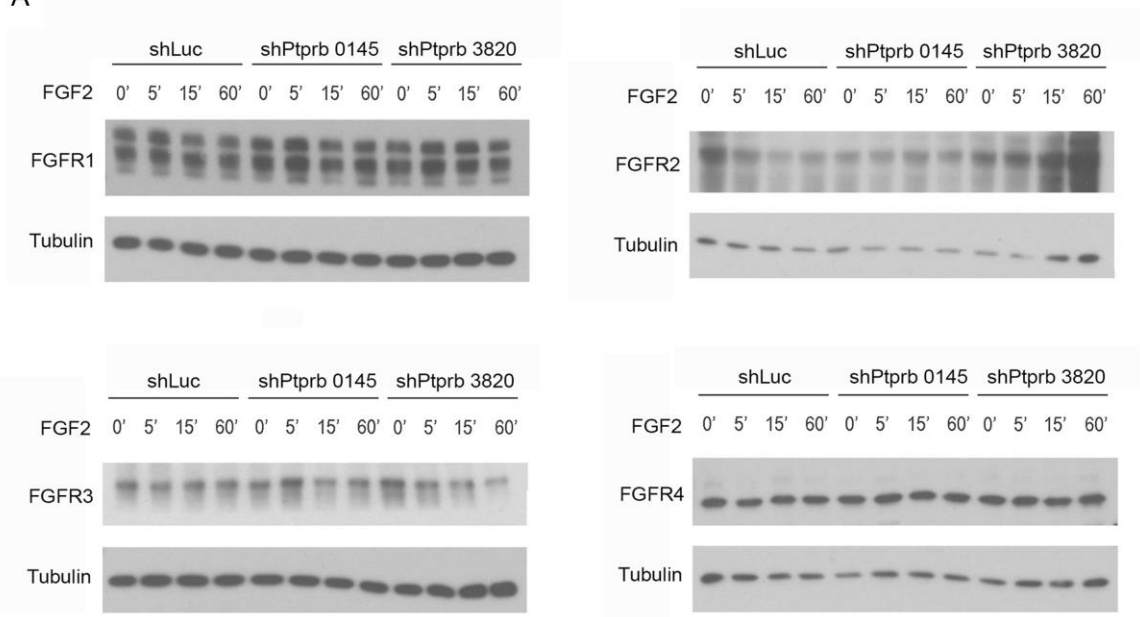
SUPPLEMENTARY FIGURE S4



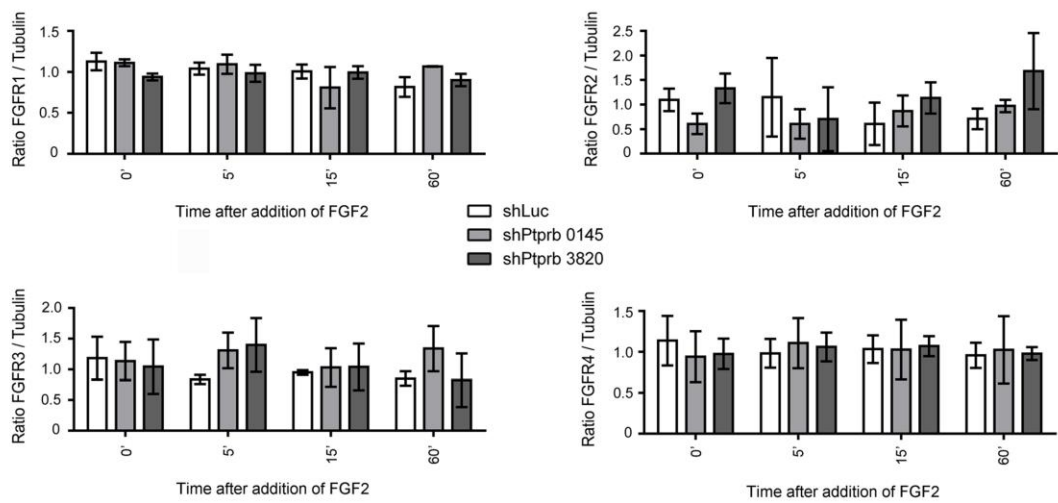


SUPPLEMENTARY FIGURE S6

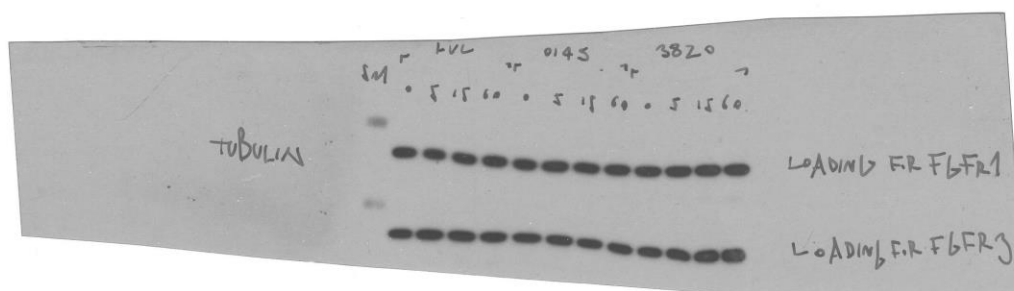
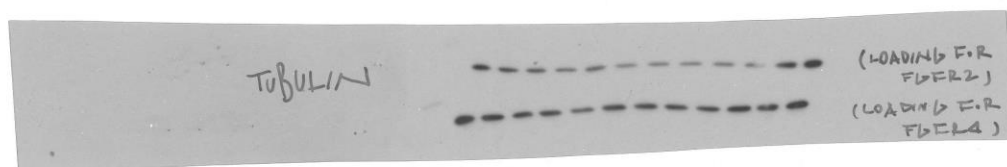
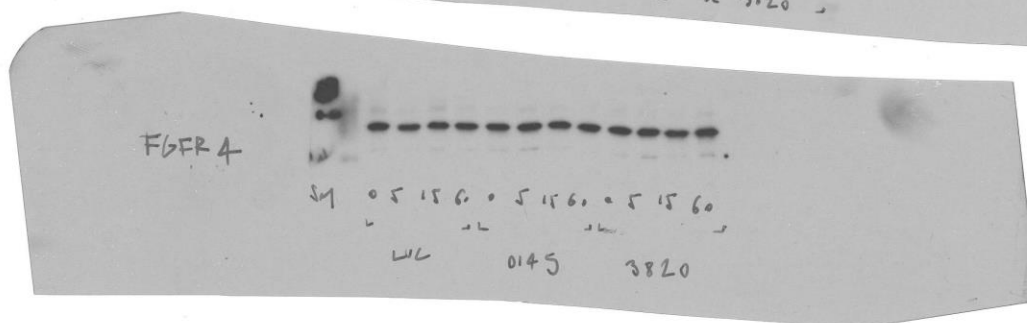
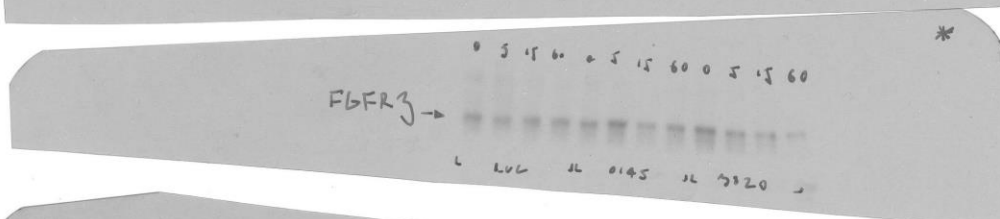
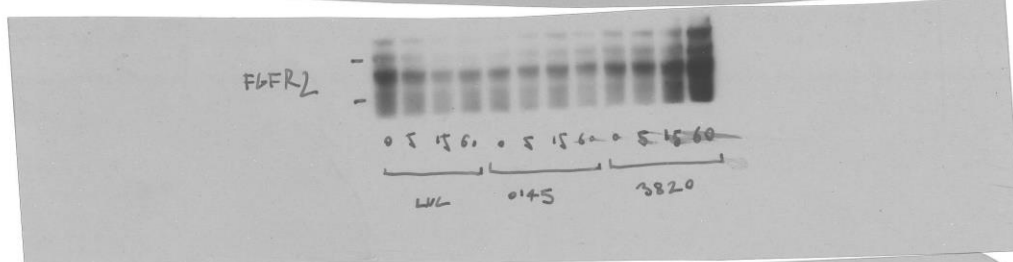
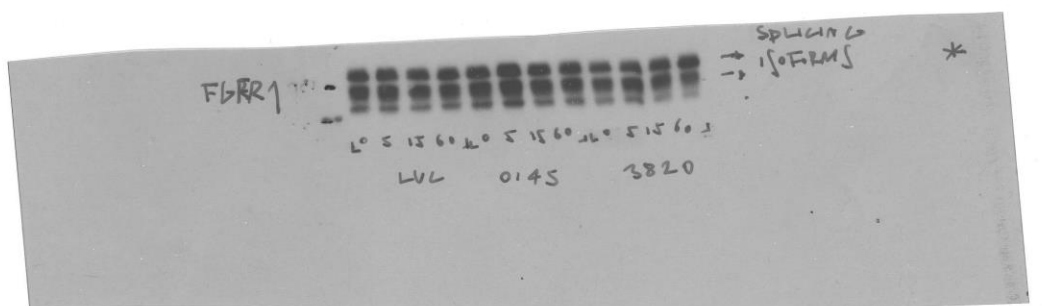
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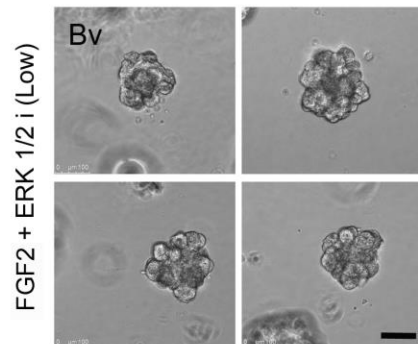
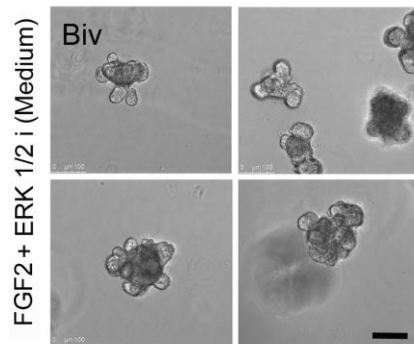
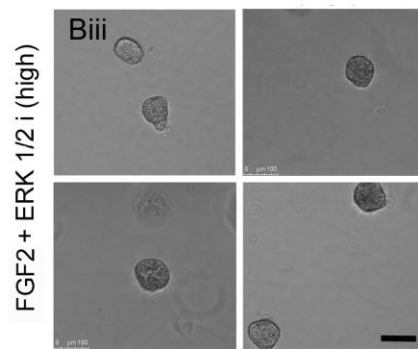
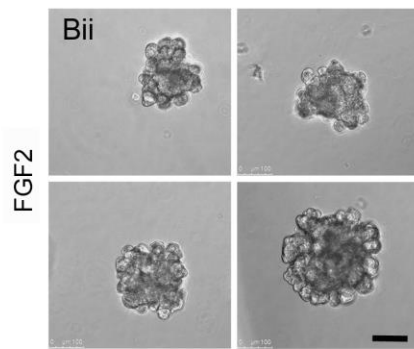
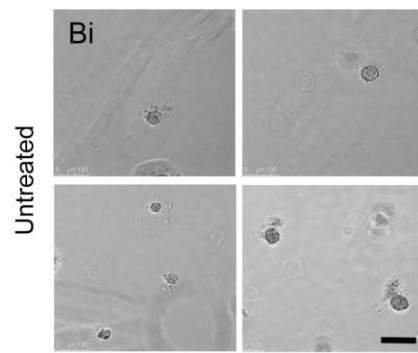
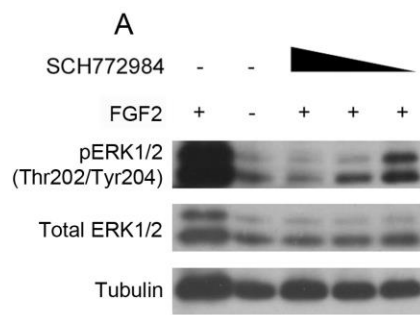
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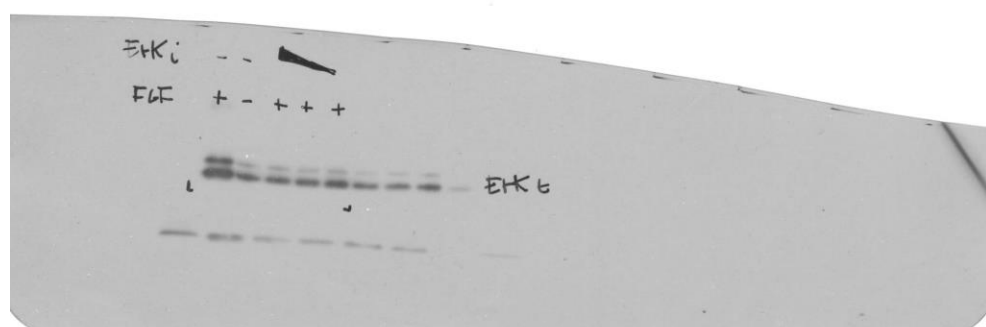
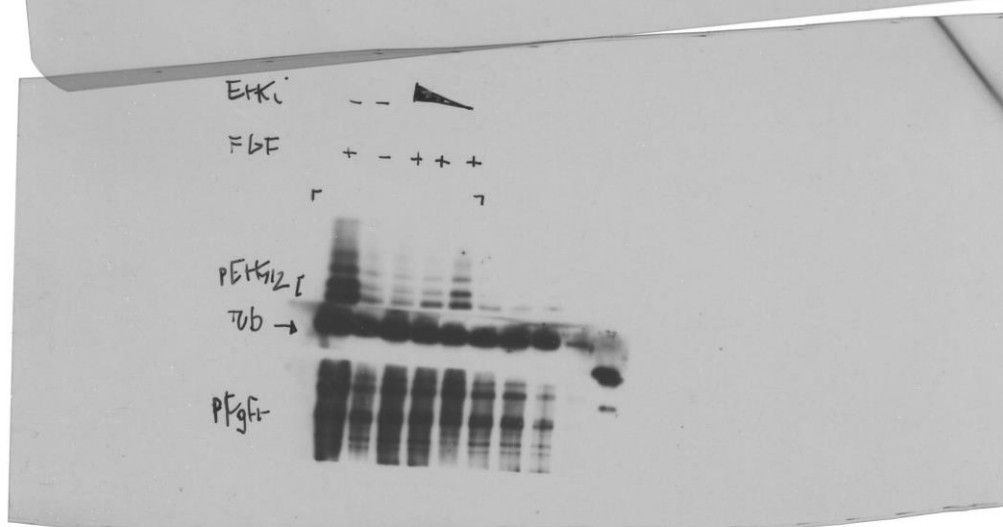
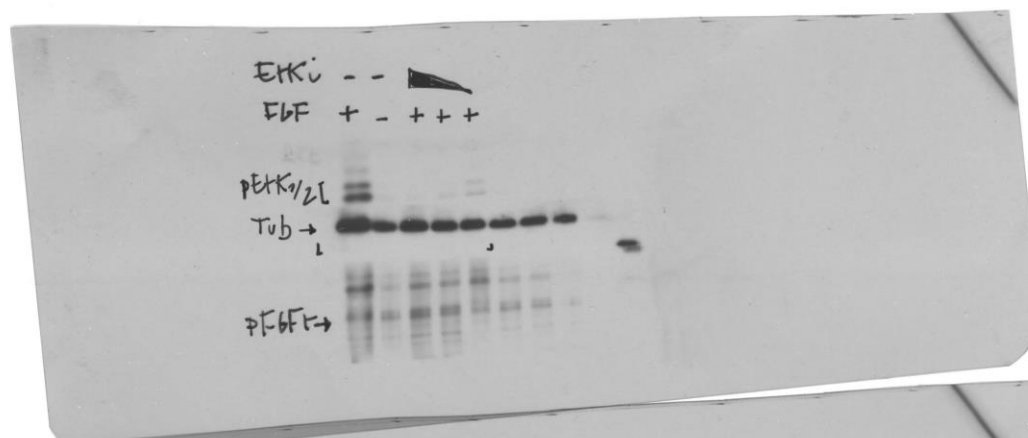
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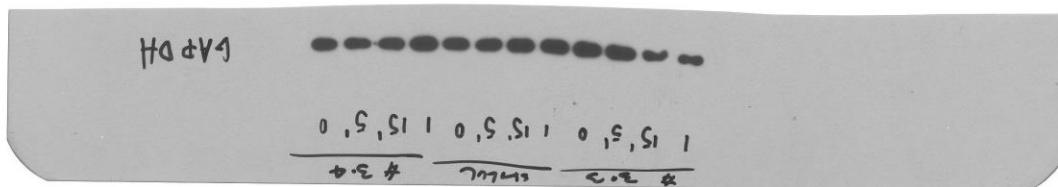
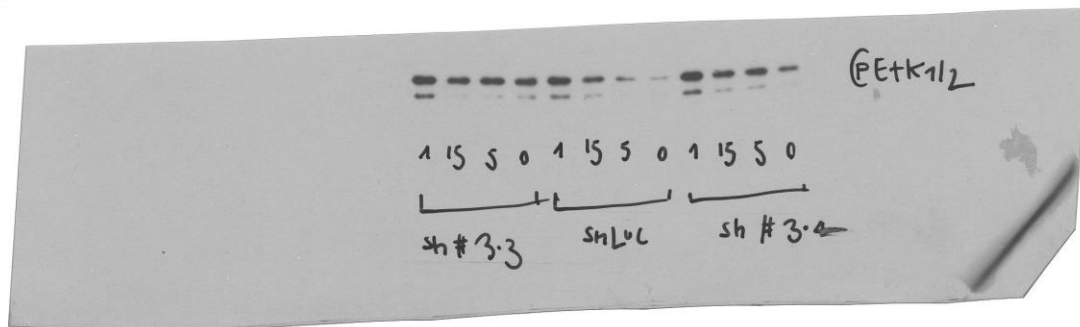
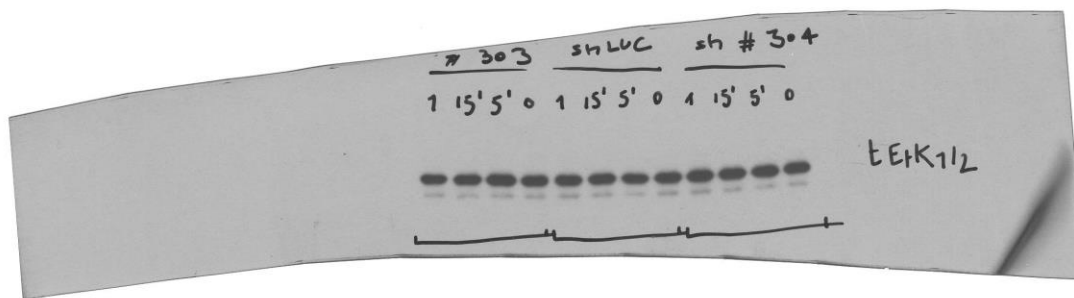
SUPPLEMENTARY FIGURE S8



SUPPLEMENTARY FIGURE S9



SUPPLEMENTARY FIGURE S10



SUPPLEMENTARY FIGURE S11