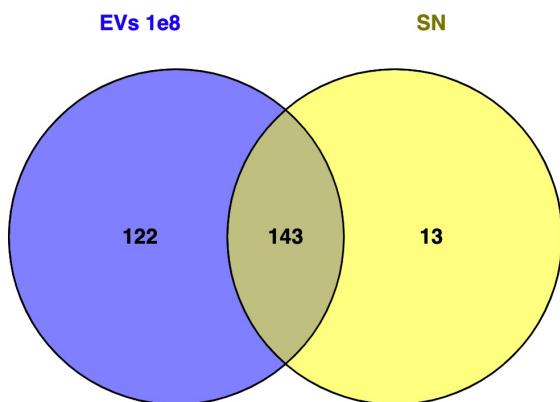
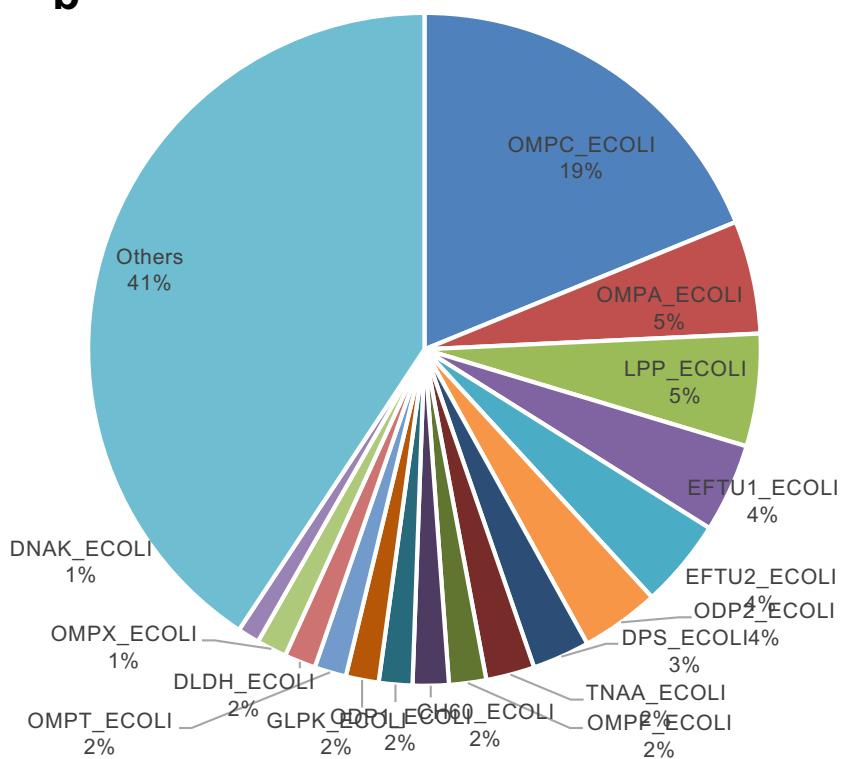
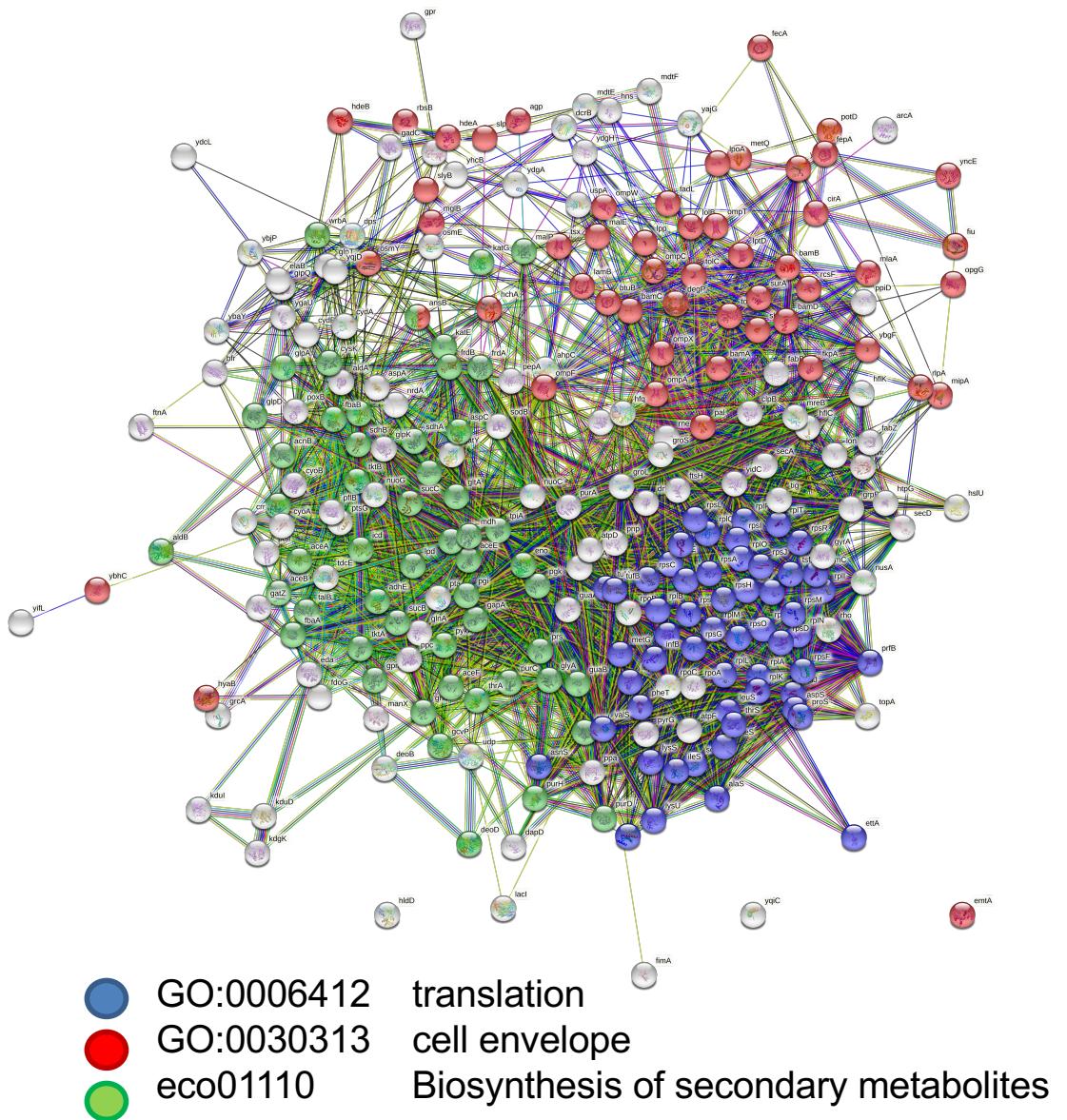
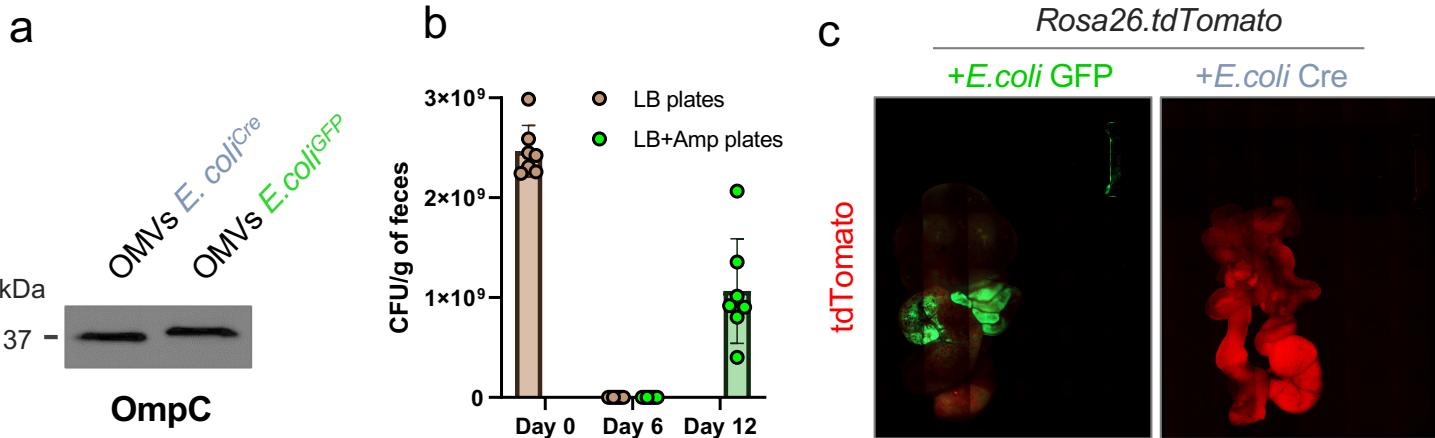
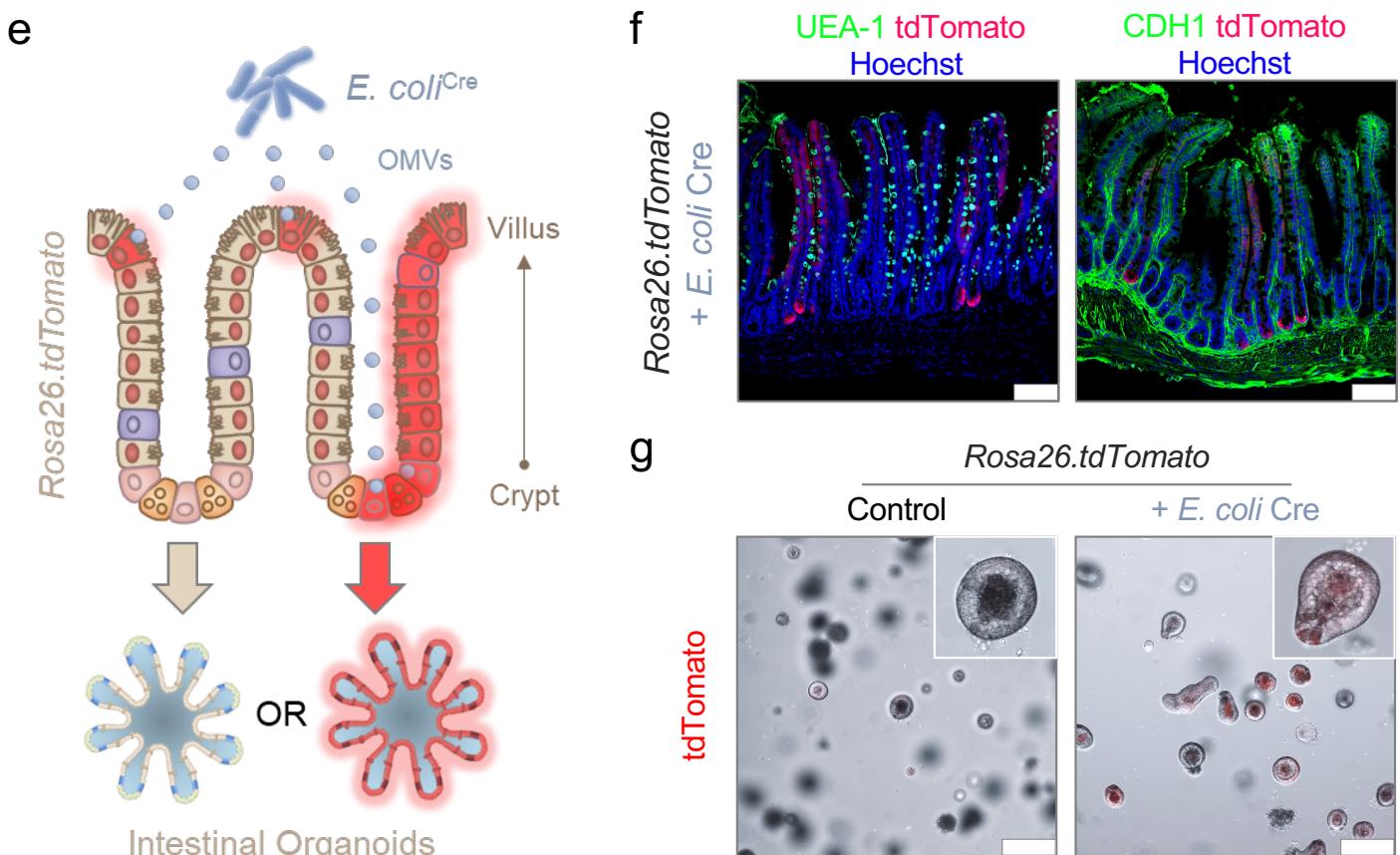


**a****b****c**



**d**

sample dimensions	sample area	total dimensions	total area	# crypts per sample area	# crypts per total area	# tdTom+ crypts per total area	% tdTom+ crypts per total area
0,43	0,157	2,14	6,66	78			
0,37		3,11		81			
				89			
			<b>MW:</b>	<b>83</b>	<b>3501</b>	<b>26</b>	<b>0,74</b>
0,43	0,157	2,09	6,75	70			
0,37		3,23		69			
				81			
			<b>MW:</b>	<b>73</b>	<b>3150</b>	<b>13</b>	<b>0,41</b>
0,43	0,157	2,34	7,04	66			
0,37		3,01		82			
				88			
			<b>MW:</b>	<b>78</b>	<b>3526</b>	<b>17</b>	<b>0,48</b>

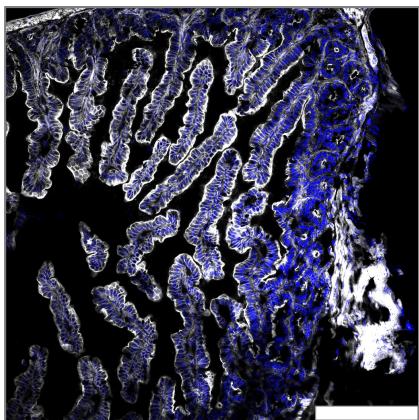


Supplementary Figure 2

**a**

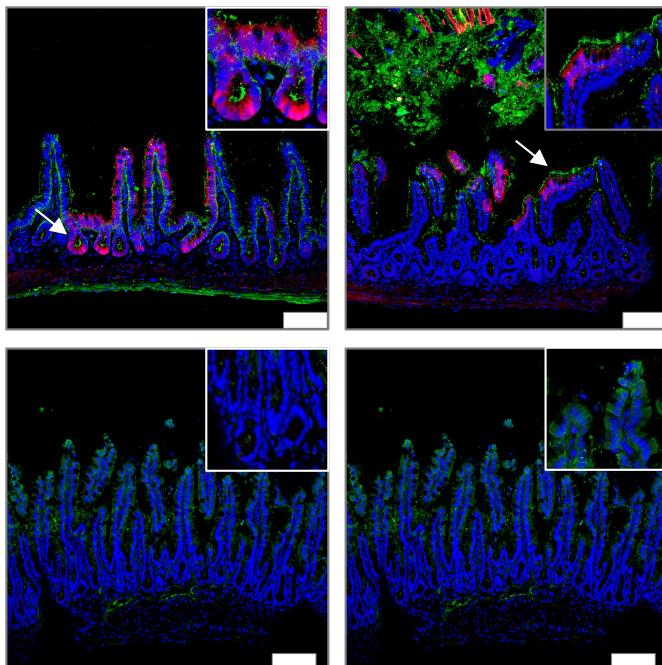
OmpC Phalloidin Hoechst

Germ-free (control)

**b**

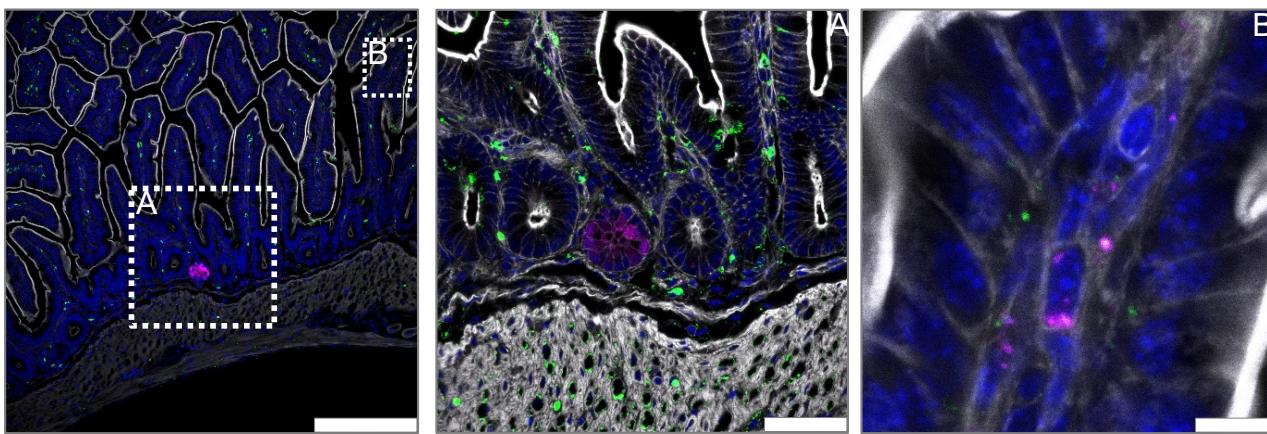
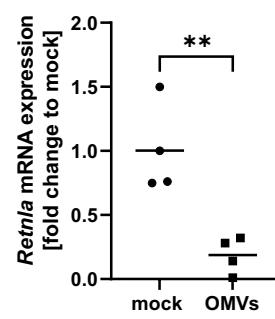
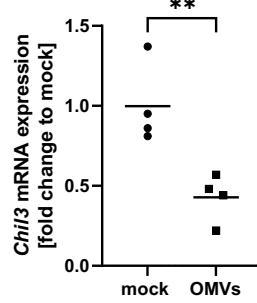
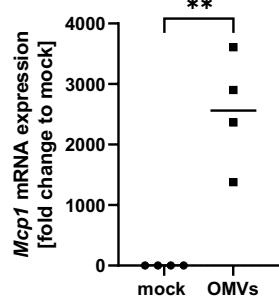
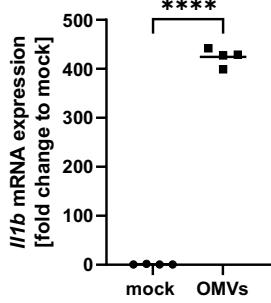
OmpC tdTomato Hoechst

Rosa26.tdTomato + E. coli Cre

**c**

Rosa26.tdTomato + E. coli Cre

OmpC Phalloidin tdTomato Hoechst

**d**

BMDMs

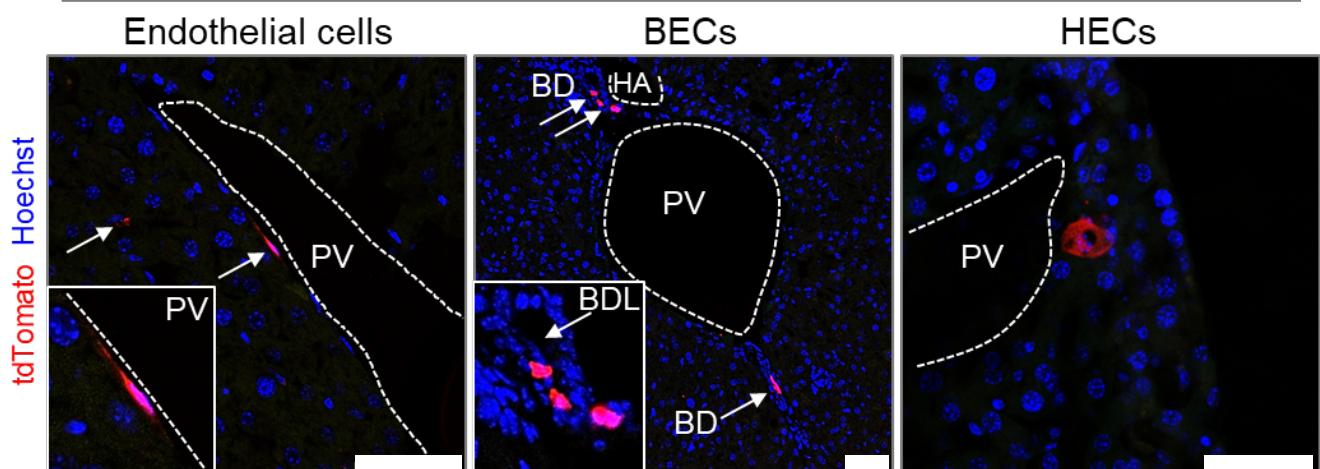
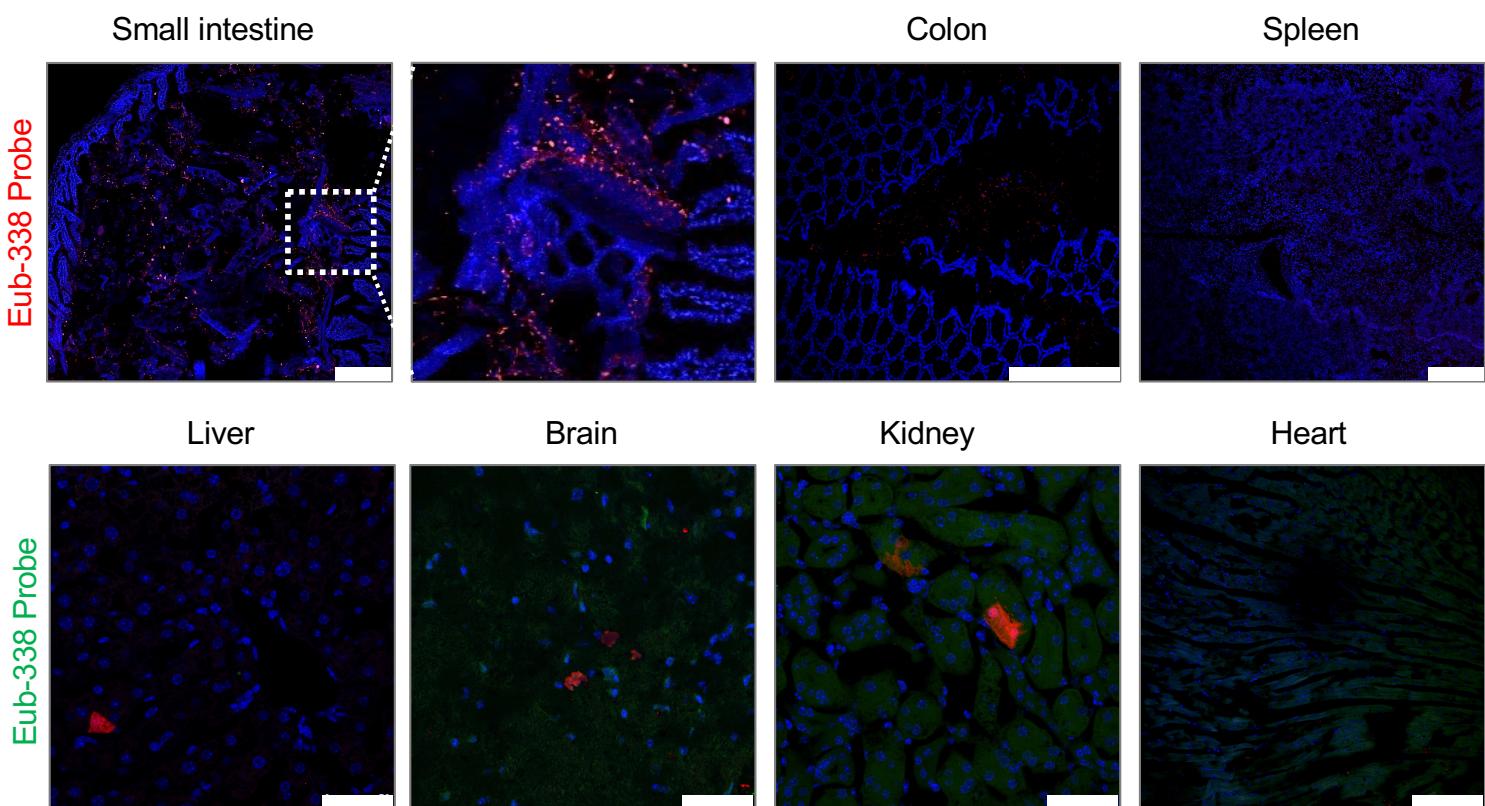
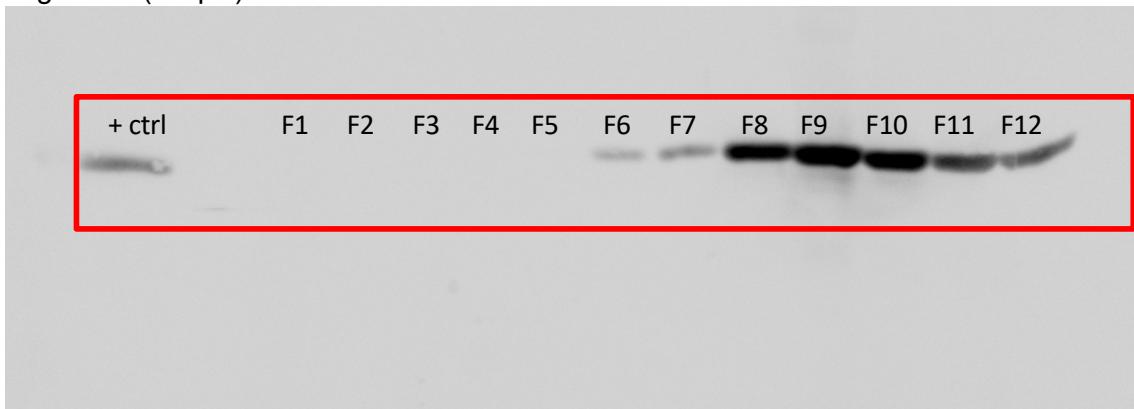
**a***Rosa26.tdTomato + E. coli Cre + GFP***b***Rosa26.tdTomato + E. coli Cre*

Figure 1b (OmpC)



Supplementary Figure 2a (OmpC)

