

A

fish #	# myelin protrusions	all lesions contain infected macs?
1	24	yes
2	27	yes
5	28	yes
6	12	yes
7	25	no
8	7	yes
9	10	yes
10	18	yes
11	22	yes
12	24	yes
13	8	yes

Association of infected macrophages with demyelinating lesions. At 2 days post-infection, demyelinating lesions were identified in *M. marinum*:PGL-1-infected *mbp:eGFP-CAAX;mpeg1:Brainbow* larvae (Figure 5I). Each lesion was scored for presence or absence of infected macrophages; association of infected macrophages with myelin protrusions was deemed significant ($p = 0.01$) with a two-tailed binomial test. Lesions from fish #7 shown in B and C.

