

**Fig S1B&C- Extendi**

<b>Anterior</b>			
<b>Exp</b>	<b>Elongating filopodia (mean)</b>	<b>Retraction fibers (mean)</b>	
1	17	0	
2	19.5	0	
3	10	0	
4	12	0	

**ng Projections and Retraction Fibers on Undifferentiated Myoblasts**

<b>Dorsal/Side</b>			<b>Poster</b>
<b>Elongating filopodia (mean)</b>	<b>Retraction fibers (mean)</b>		<b>Elongating filopodia (mean)</b>
5	6.5		0
1.5	4.5		0
0.5	1		0
1.5	3		0.5

<b>ior</b>
<b>Retraction fibers (mean)</b>
10.5
9
5
8