lag\_tag\_up (260) 20 -20 -16 ¬ 16 12 -12 8 8 4 -4 -AX4 tgrB1 <sup>-</sup> tgrC1 <sup>-</sup> 0 0 rapgapB ⁻tgrB1⁻AX4 L846F rapgapB = 0 12 16 20 8 20 8 12 16 hours of mutant development

hours of AX4 development