

Figure 6 -source data 1

Experiment	condition	Number of unaligned bipolar cells	Number of aligned bipolar cells	Number of total bipolar cells	% unaligned bipolar cells	% aligned bipolar cells
1	CtL	39	43	82	47.56097561	52.43902439
	WT	53	36	89	59.5505618	40.4494382
	P604A	60	19	79	75.94936709	24.05063291
2	CtL	32	46	78	41.02564103	58.97435897
	WT	38	40	78	48.71794872	51.28205128
	P604A	63	17	80	78.75	21.25
3	WT	15	14	29	51.72413793	48.27586207
	P604A	19	9	28	67.85714286	32.14285714