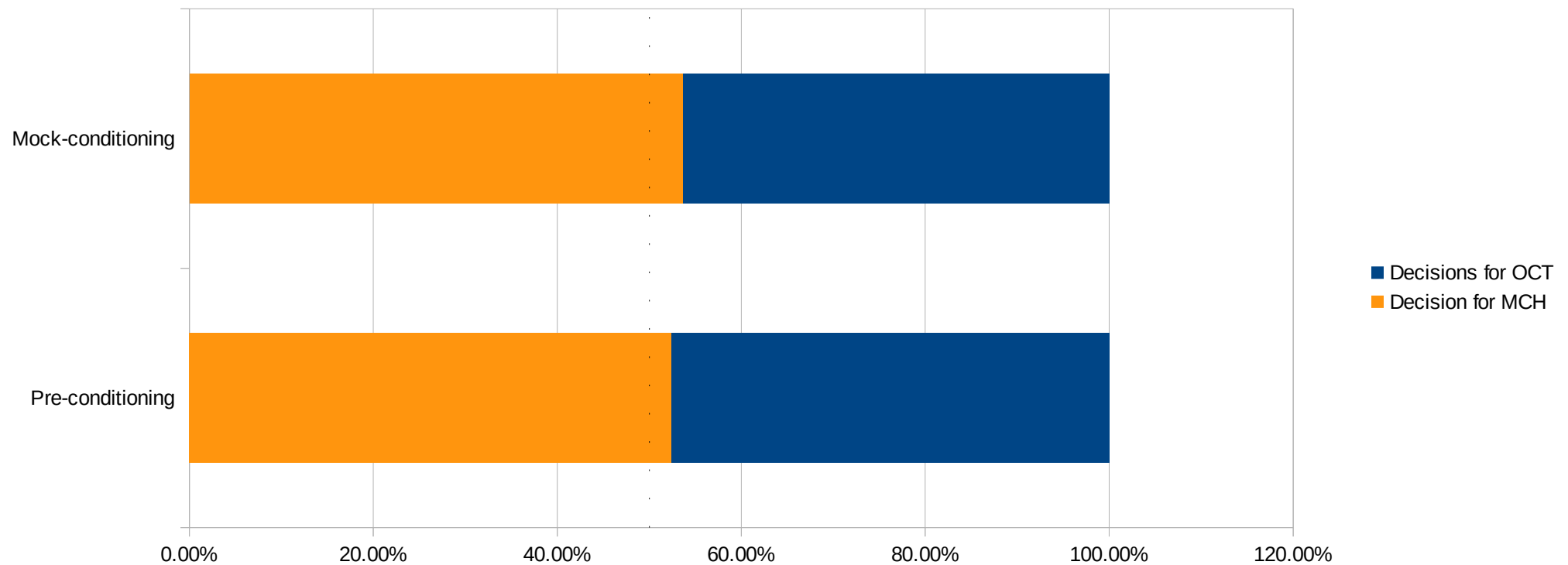


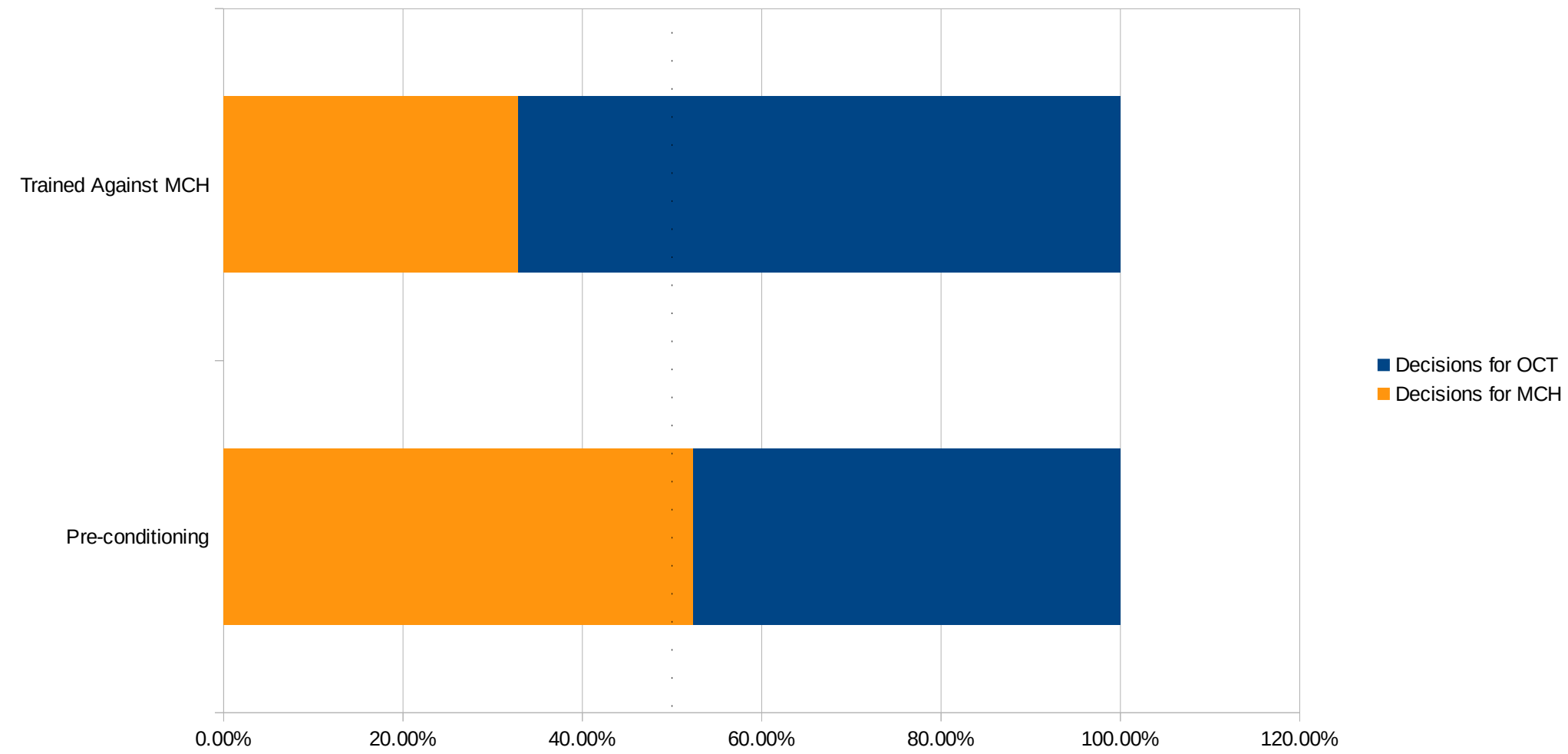
# Preliminary Results

- 8 flies tested, new batch for each conditioning
- Decision for odor A = Entry into odor A zone/  
(entry into odor B zone)+(entry into odor A zone)
- Results are total for all flies
- Looking into analysis using mean decisions  
across flies and taking into account variance in  
data this afternoon

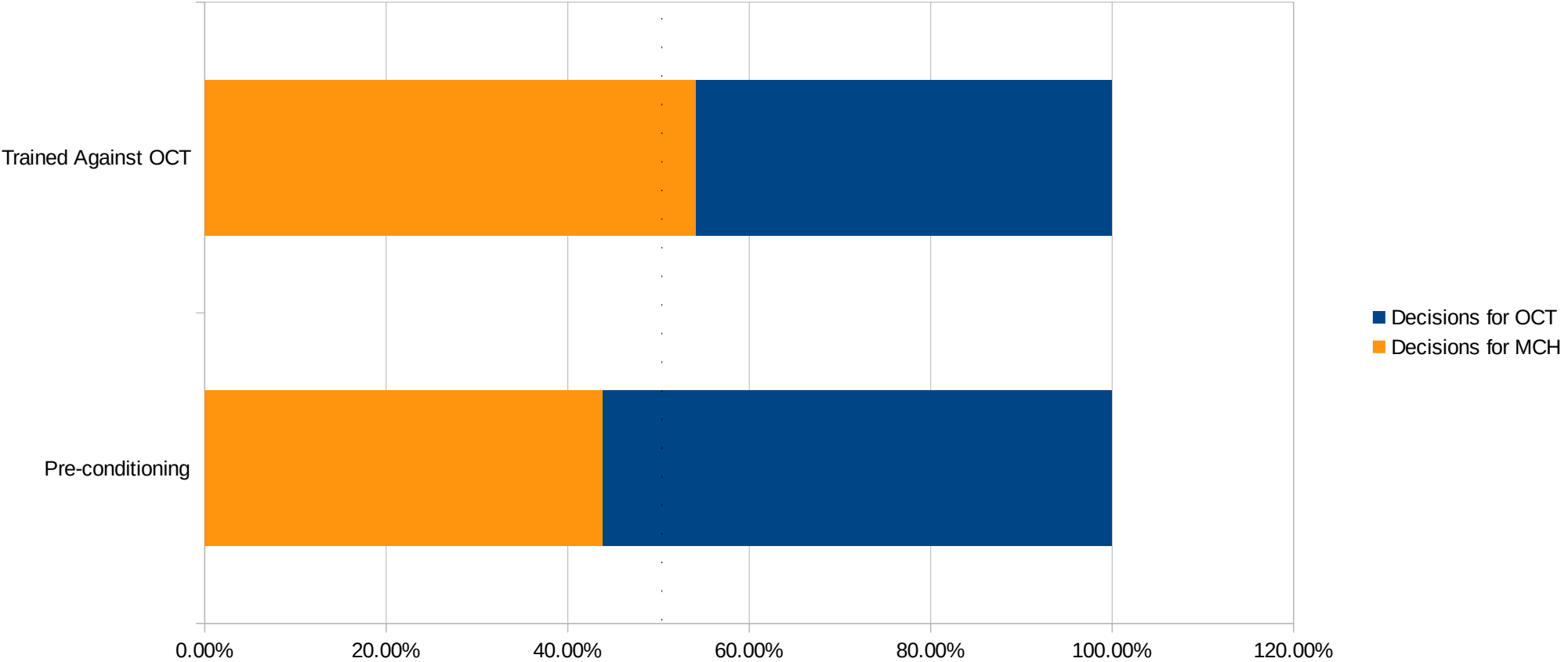
	Decisions for MCH	Decisions for OCT
Pre-conditioning	52.38%	47.62%
Mock-conditioning	53.69%	46.31%



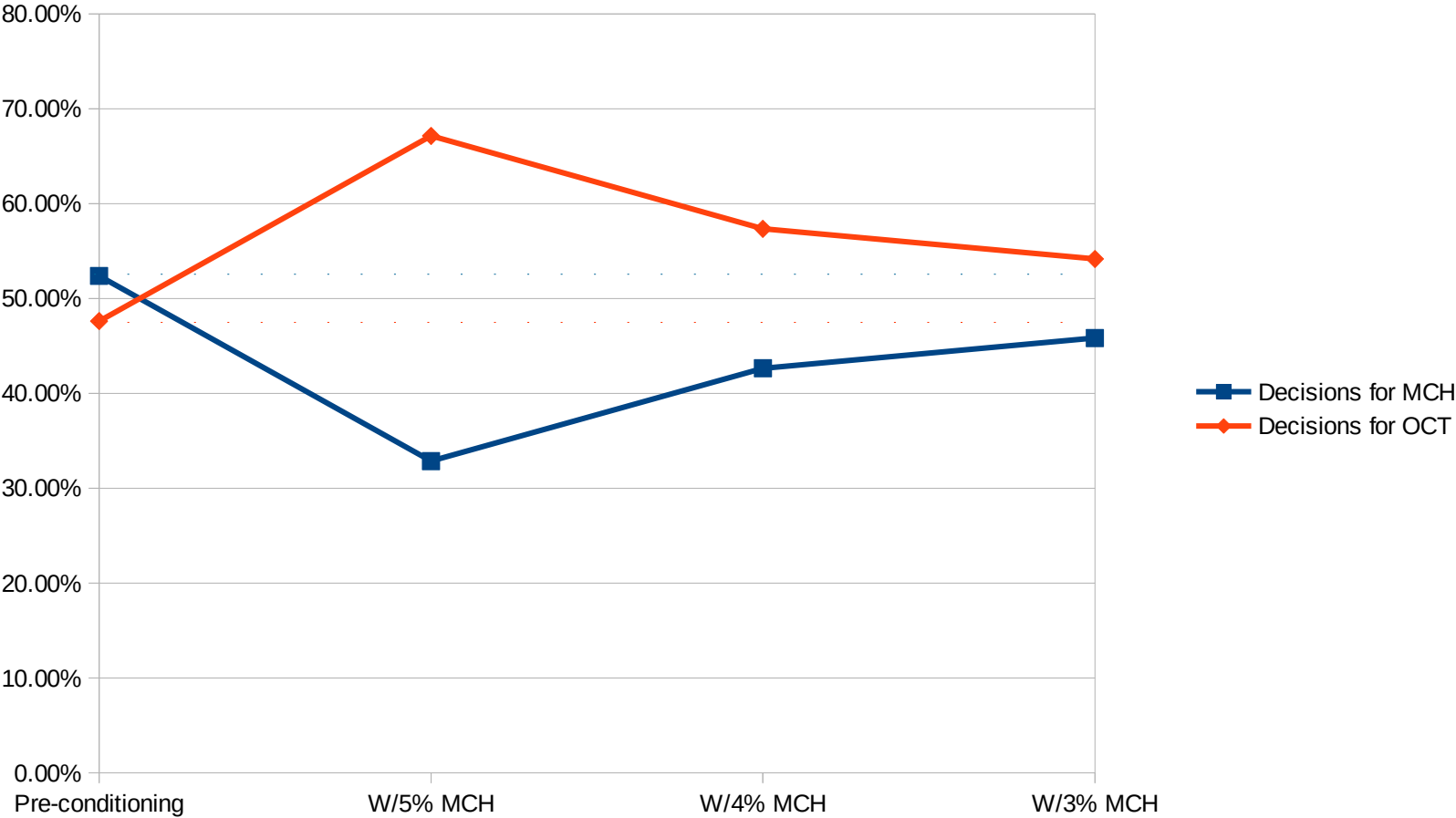
	Decisions for MCH	Decisions for OCT
Pre-conditioning	52.38%	47.62%
Trained Against MCH	32.86%	67.14%



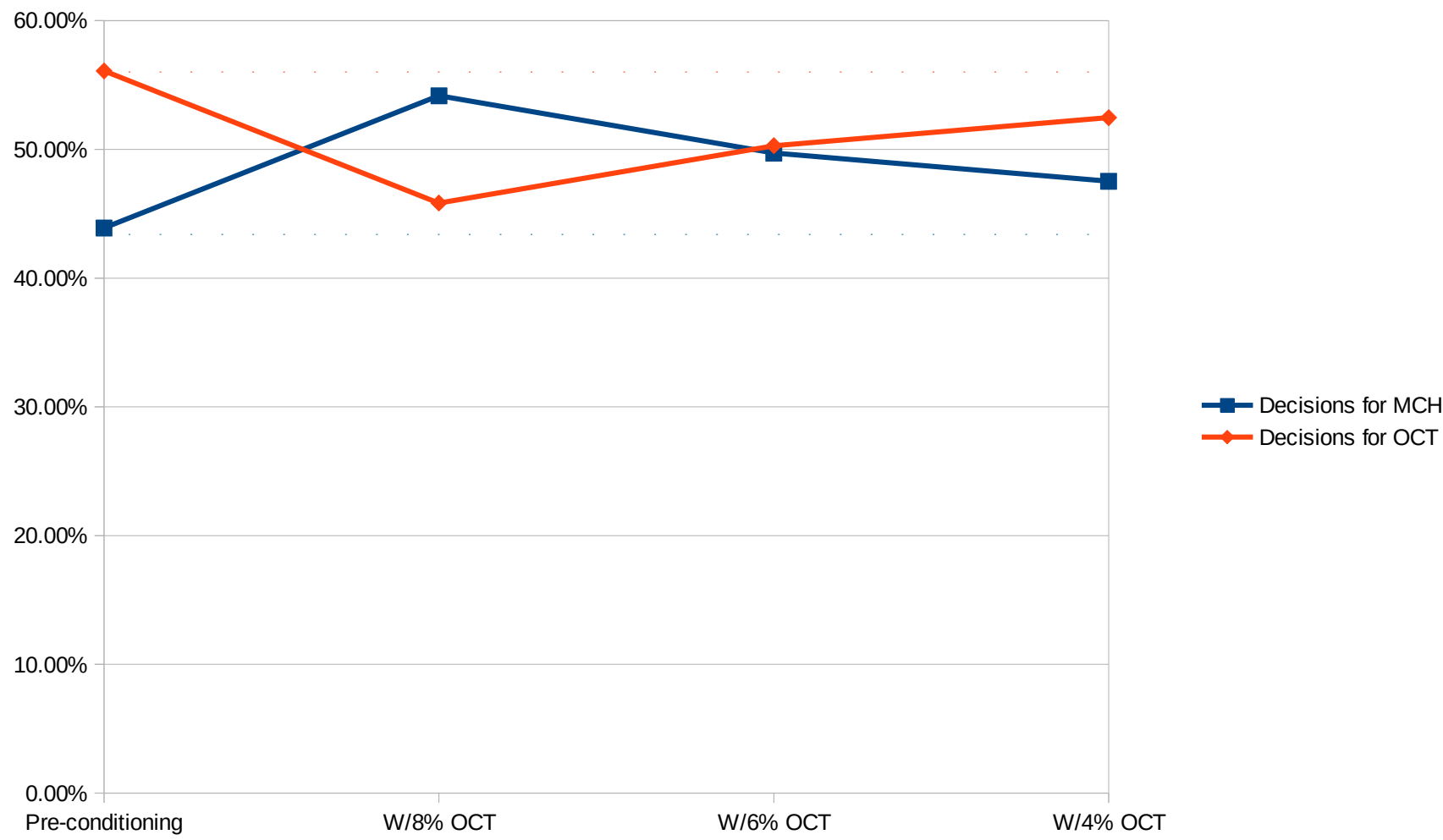
	Decisions for MCH	Decisions for OCT
Pre-conditioning	43.90%	56.10%
Trained Against OCT	54.17%	45.83%



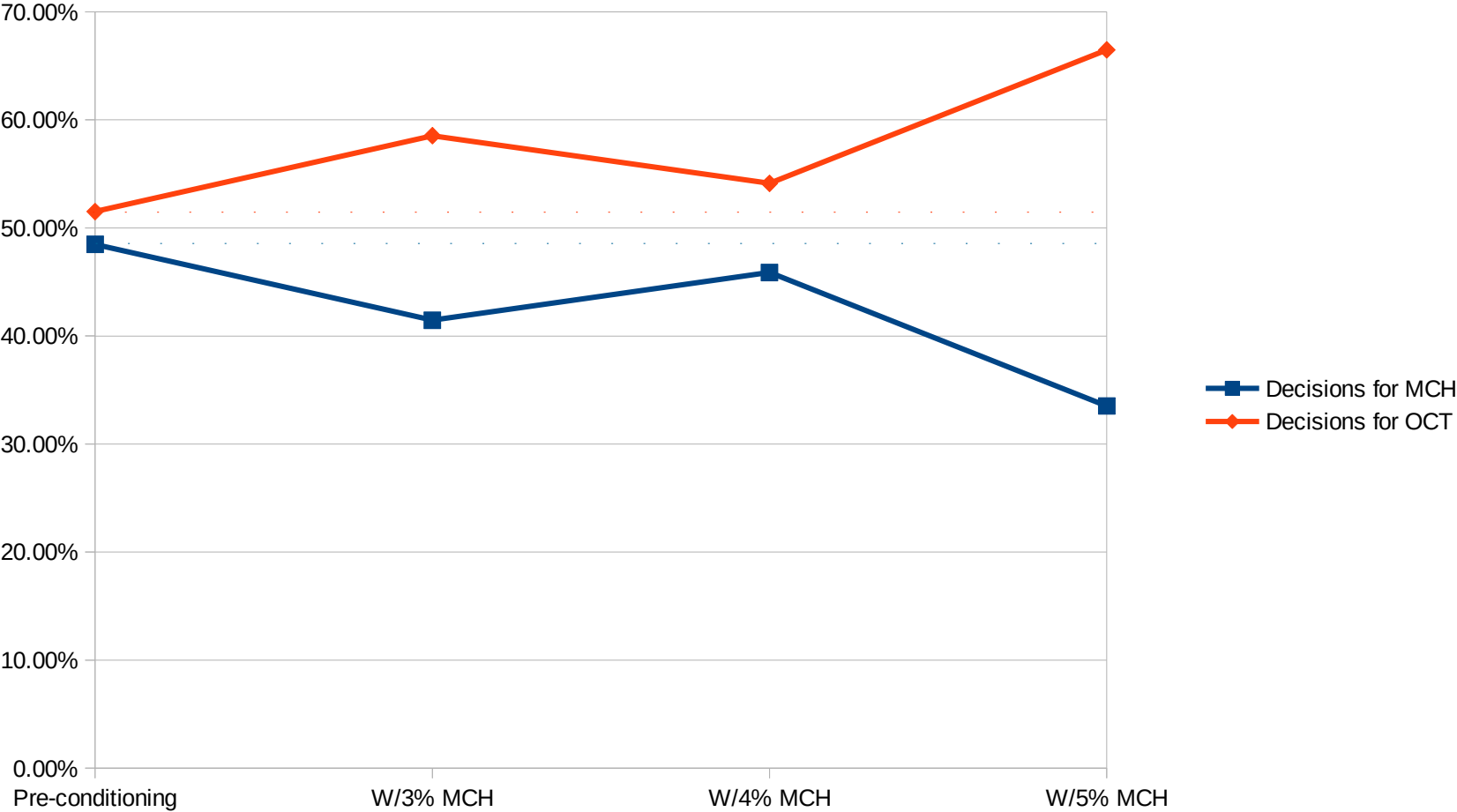
		Decisions for MCH	Decisions for OCT
	Pre-conditioning	52.38%	47.62%
Post-conditioning with 5% MCH	W/5% MCH	32.86%	67.14%
	W/4% MCH	42.65%	57.35%
	W/3% MCH	45.83%	54.17%



		Decisions for MCH	Decisions for OCT
	Pre-conditioning	43.90%	56.10%
Post-conditioning with 8% OCT	W/8% OCT	54.17%	45.83%
	W/6% OCT	49.72%	50.28%
	W/4% OCT	47.53%	52.47%



		Decisions for MCH	Decisions for OCT
	Pre-conditioning	48.48%	51.52%
Post-conditioning with 3% MCH	W/3% MCH	41.46%	58.54%
	W/4% MCH	45.88%	54.13%
	W/5% MCH	33.52%	66.48%



		Decisions for MCH	Decisions for OCT
	Pre-conditioning	44.90%	55.10%
Post-conditioning with 4% OCT	W/4% OCT	60.35%	39.65%
	W/6% OCT	51.95%	48.05%
	W/8% OCT	56.63%	43.37%

