odorant — iL3s — control

1 cm
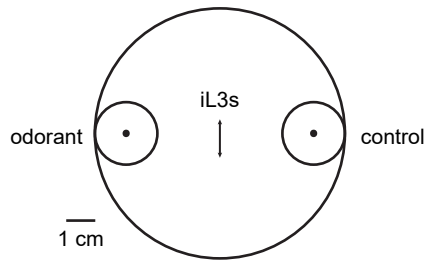
$$\text{chemotaxis index} = \frac{(\text{\# of iL3s at odorant}) - (\text{\# of iL3s at control})}{(\text{\# of iL3s at odorant}) + (\text{\# of iL3s at control})}$$