

Table S1: Occurrences of glances and gazes during all attentional tests. Wilcoxon signed-rank test and N=10 for each test. (**X** = Mean; **S.E.** = Standard Error; **C.V.** = Coefficient of variation). SVAT = Social Visual Attention Test, VAT= Visual Attention Test, AAT = Auditory Attention Test. Mono=monocular, Bino= binocular, Stim= stimulus

| Visual Attention | | | | | | | | | | Auditory Attention | | | | | | | | |
|----------------------|--------------------|----------|--------------------|----------|-------|---------|--------|--------------------|--------------------|------------------------|----------------------------|----------|---------|---------|--------|----|--|--|
| S.V.A.T. | | | | | | | | | | A.A.T conspecific stim | | | | | | | | |
| Social Attention | Glance | | Gaze | | T | p-value | Sign | Before Stim | | After Stim | | T | p-value | Sign | | | | |
| | $\bar{X} \pm S.E.$ | C.V. | $\bar{X} \pm S.E.$ | C.V. | | | | $\bar{X} \pm S.E.$ | C.V. | $\bar{X} \pm S.E.$ | C.V. | | | | | | | |
| | Max. | 31.1±4 | 43 | 4.3±0.9 | 70.2 | 0 | =0.006 | ** | | | | | | | | | | |
| | Min. | 16.2±3.1 | 62 | 6.1±1.5 | 70.2 | 3.5 | =0.01 | * | | | | | | | | | | |
| | Mono. | | Bino. | | T | p-value | Sign | Glance | Before Stim | | After Stim | | T | p-value | Sign | | | |
| | $\bar{X} \pm S.E.$ | C.V. | $\bar{X} \pm S.E.$ | C.V. | | | | | $\bar{X} \pm S.E.$ | C.V. | $\bar{X} \pm S.E.$ | C.V. | | | | | | |
| | Glance | 19.2±2.8 | 46.2 | 11.8±1.9 | 52.2 | 8 | =0.04 | * | | | | | | | | | | |
| | Gaze | 3.9±1 | 82.4 | 0.4±0.2 | 174.8 | 8 | =0.04 | * | | | | | | | | | | |
| | V.A.T. | | | | | | | | | | A.A.T. heterospecific stim | | | | | | | |
| Non-Social Attention | Before Stim | | During Stim | | T | p-value | Sign | Glance | Before Stim | | After Stim | | T | p-value | Sign | | | |
| | $\bar{X} \pm S.E.$ | C.V. | $\bar{X} \pm S.E.$ | C.V. | | | | | $\bar{X} \pm S.E.$ | C.V. | $\bar{X} \pm S.E.$ | C.V. | | | | | | |
| | Glance | 63.8±11 | 57.2 | 75.1±7.8 | 34.6 | 15 | =0.2 | NS | Glance | 46.7±2.6 | 18.5 | 74.5±4.7 | 21.02 | 1 | =0.007 | ** | | |
| | Gaze | 16.5±4.1 | 83.1 | 33.6±5.9 | 58.7 | 5 | =0.02 | * | Gaze | 6±1.8 | 98.4 | 8±2.8 | 114.4 | 24 | =.7 | NS | | |