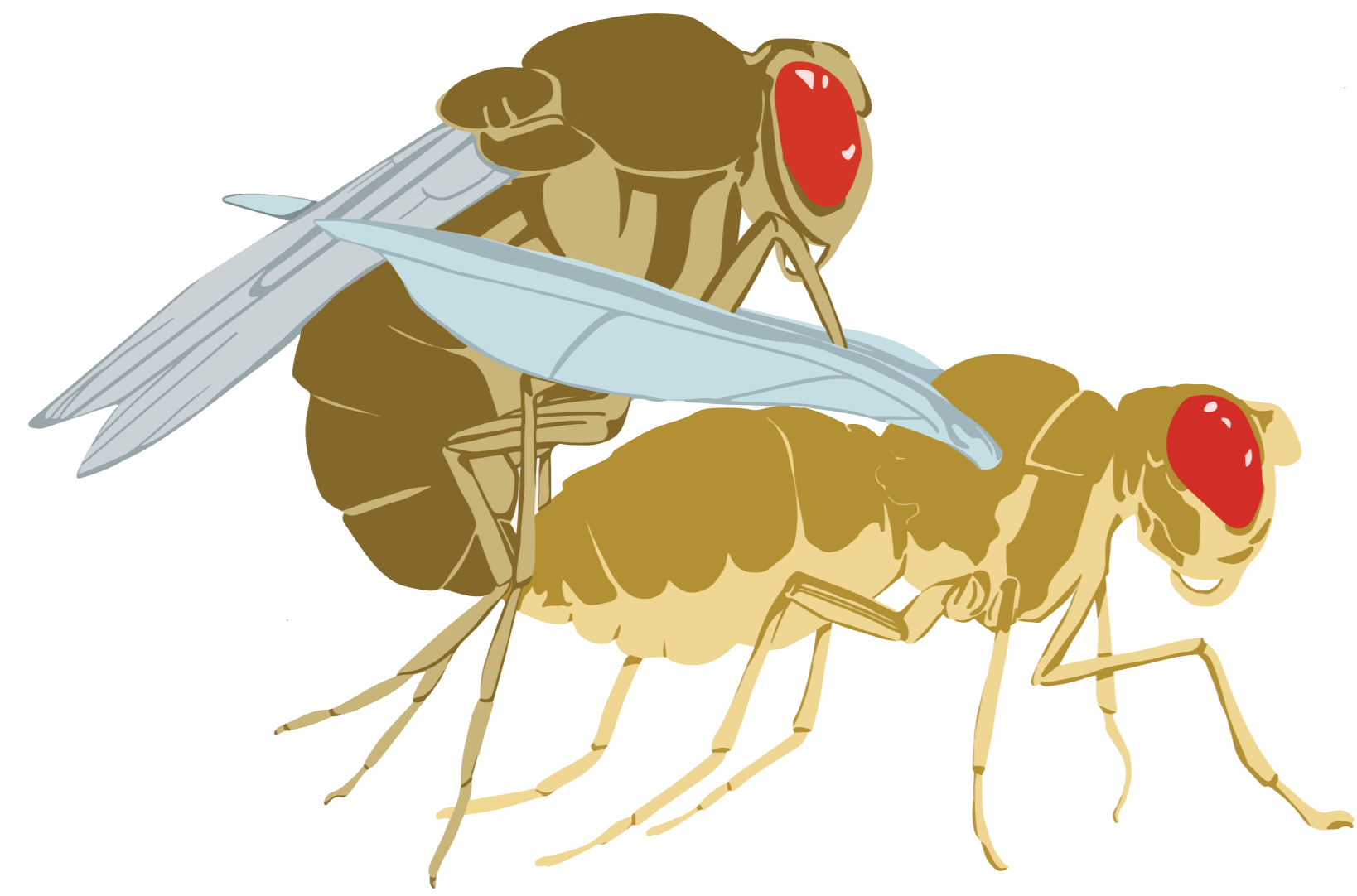


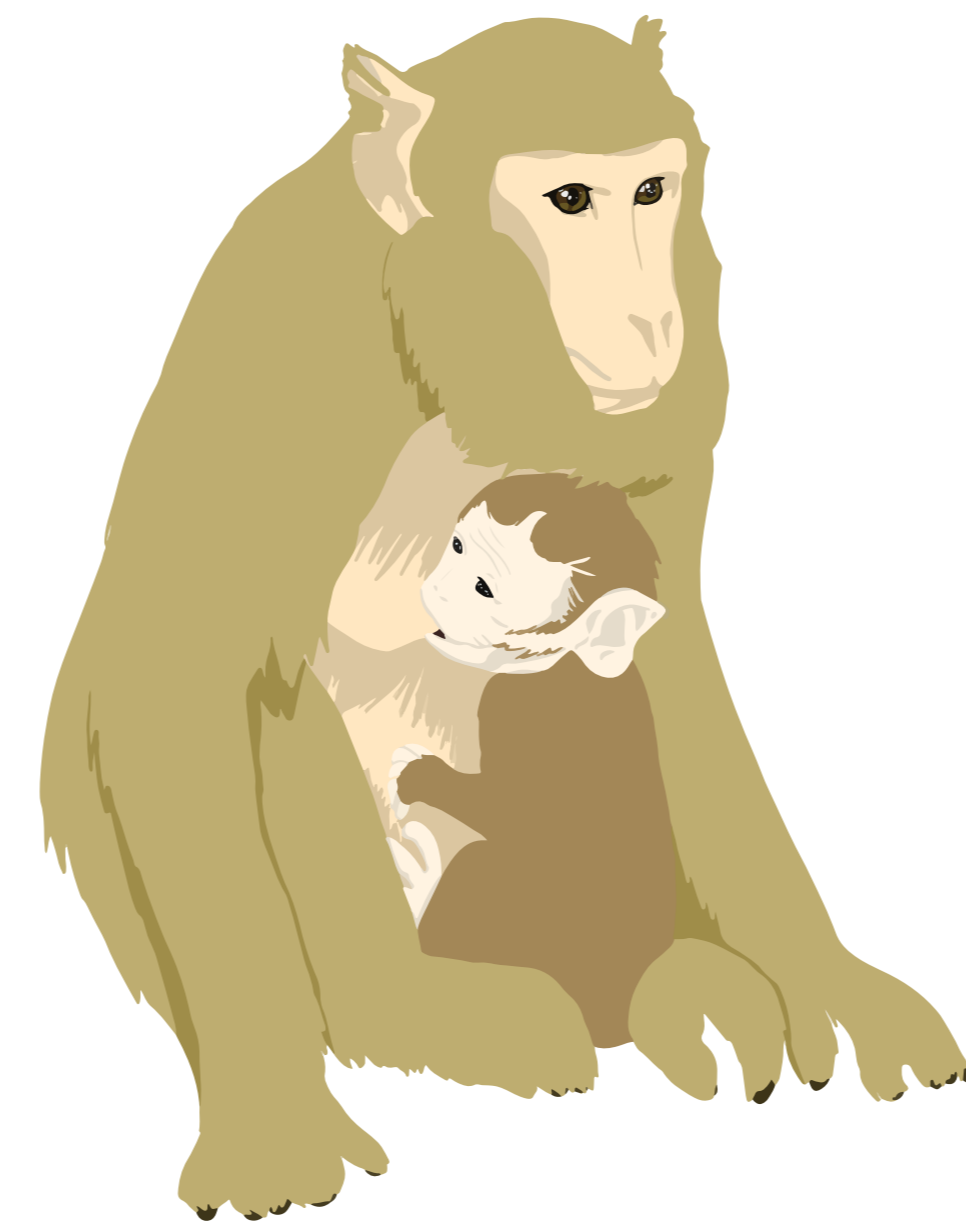
A

Core social transfers



primary: **genetic material**

e.g. sex → sperm & accessory gland fluids



primary: **nutrition**

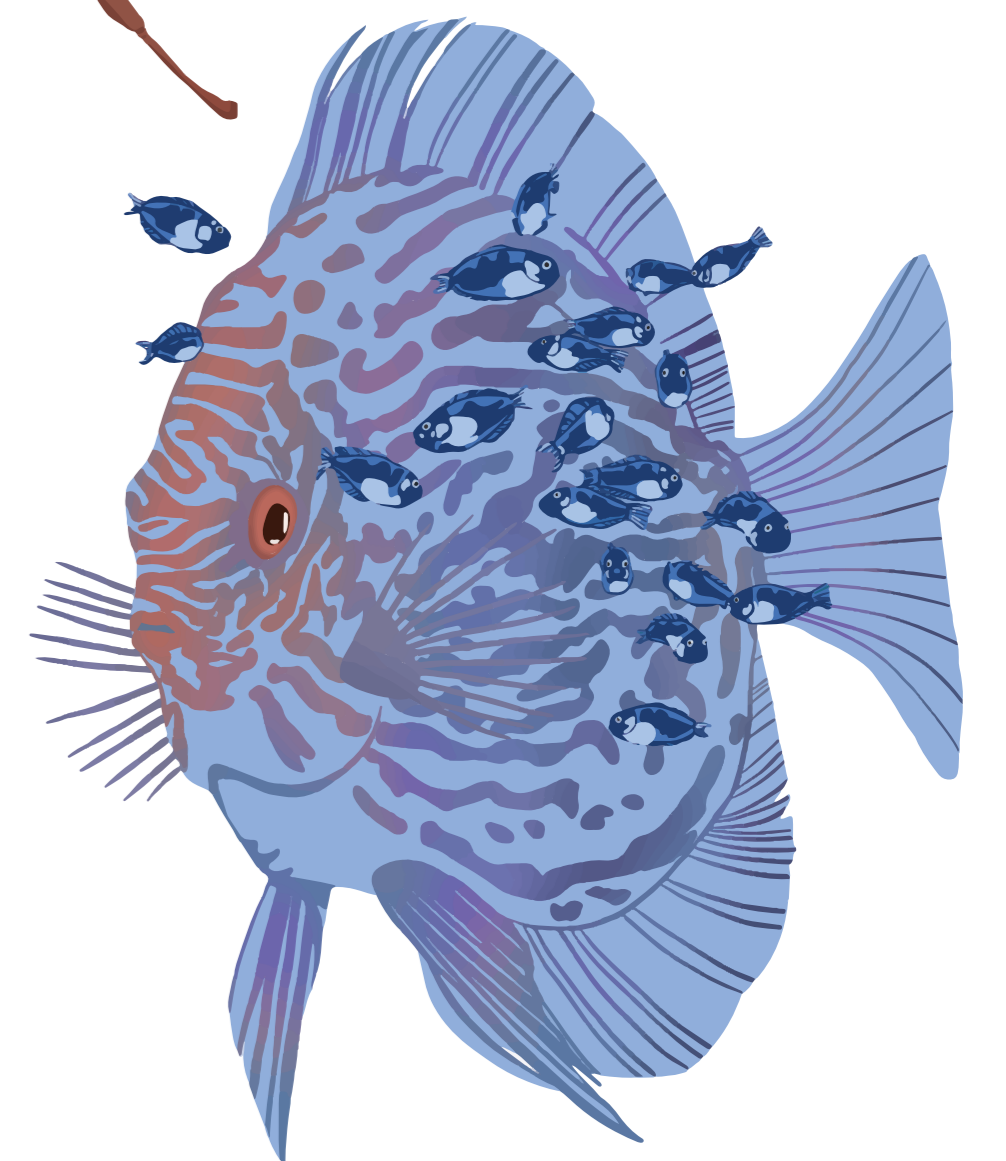
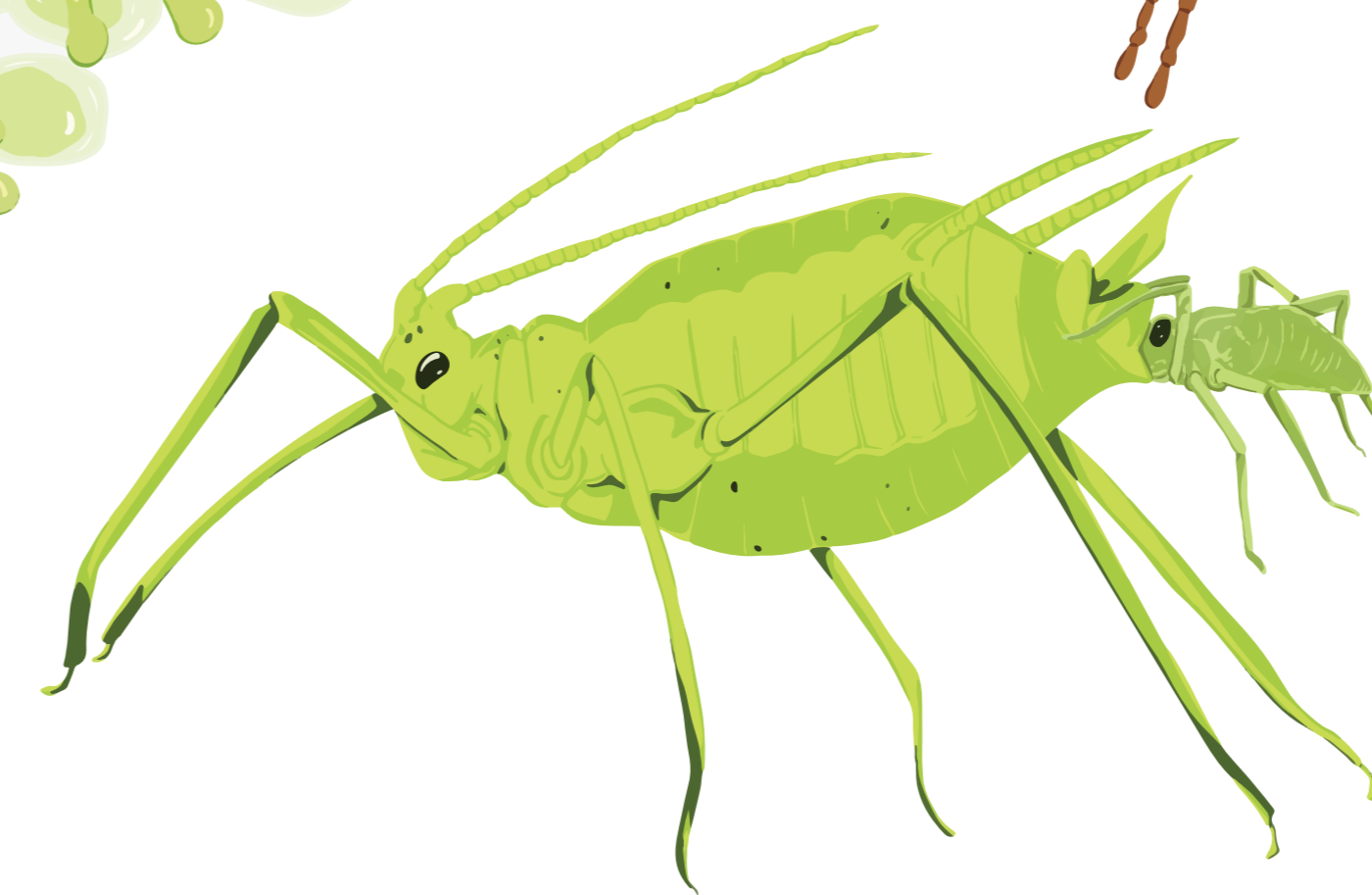
e.g. lactation → milk



primary: **symbionts**

e.g. oral-anal trophallaxis → anal fluid

B



| | | | | | | |
|----------------------------|-------------------------|-------------------------|---|----------------------------|----------------------------|----------------------------|
| Primary cargo | genetic material | genetic material | genetic material nutrition | nutrition | nutrition | nutrition |
| Social transfer | <i>love darts</i> | <i>spermatophores</i> | <i>eggs</i> | <i>viviparity</i> | <i>trophallaxis</i> | <i>mucus</i> |
| Partner relatedness | <i>low</i> | <i>low</i> | <i>high</i> | <i>high</i> | <i>high</i> | <i>high</i> |
| Separation in time | <i>synchronous</i> | <i>asynchronous</i> | <i>asynchronous</i> | <i>synchronous</i> | <i>synchronous</i> | <i>synchronous</i> |
| Rate and duration | <i>one-time, brief</i> | <i>one-time</i> | <i>one-time</i> | <i>one-time, sustained</i> | <i>frequent, sustained</i> | <i>frequent, sustained</i> |