

| | | Gene Expression | Serum E-lytes | Urine Conc. | Fecal Water | Weight |
|----------|------|-----------------|---------------|-------------|-------------|--------|
| Hot/Dry | Hot | Rain | Humidity | ↑↑↑↑↑ | ↓↓↓↓↓ | ↓↓↓↓↓ |
| | | | | | | |
| | | | | ↑↑ | ↓↓ | ↓↓ |
| | | | | ↑↑↑ | ↓↓↓ | ↓↓↓ |
| | | | | | | |
| Cold/Dry | Cold | Rain | Humidity | ↑↑↑↑↑ | ↓↓↓↓↓ | ↓↓↓↓↓ |
| | | | | | | |
| | | | | ↑ | ↓ | ↓ |
| | | | | ↑↑ | ↓↓ | ↓↓ |