

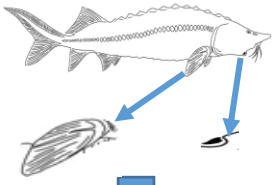



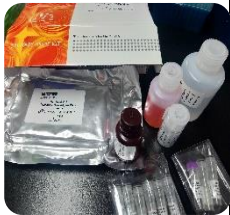





1. Fin and jaw collection	2. Sample preparation	3. Grinding	4. Cortisol extraction	5. Final kit analysis
<p>1.1. Pectoral, fins and jaws were sampled (>2g)</p> 	<p>2.1. Weighing (~300 mg) & washing via isopropanol (3mL, twice, 2.5 min) and then drying (7d, 22-24°C)</p> 	<p>3.1. Sample weighing (75 mg) by a digital scale</p> 	<p>4.1. Application of methanol (1.5 mL)</p> 	<p>5.1. Salimetric ELISA kit</p> 
<p>1.2. Placed in aluminum foil & labeled</p> 	<p>2.2. Sample washing by ultrapure water</p>  <p>and then drying (7d, 22-24°C)</p>	<p>3.2. Samples (75 mg) were ground by a bead beater (32 min-50Hz)</p> 	<p>4.2. Rotation (40 rpm & 18 h)</p> 	<p>5.2. Reading ODs using Microplate reader at 450 nm</p> 

Figure 2.