

## Title page

### Comparative transcriptome analysis of *Eogammarus possjeticus* at different hydrostatic pressure and temperature exposures

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**Table S4.** Quality of sequencing. T20P0.1: 20 °C, 0.1 MPa; T20P15: 20 °C, 15 MPa; T15P0.1: 15 °C, 0.1 MPa; T15P15: 15 °C, 15 MPa; T10P0.1: 10 °C, 0.1 MPa; T10P15: 10 °C, 15 MPa.

Sample	Raw Reads	Clean reads	Clean bases	Error(%)	Q20(%)	Q30(%)	GC(%)
T20P0.1	103,330,674	98,730,068	14.81G	0.02	95.41	88.83	42.93
T20P15	108,885,900	104,024,668	15.6G	0.02	95.57	89.16	42.15
T15P0.1	104,172,774	98,208,320	14.73G	0.02	95.35	88.76	43.1
T15P15	97,029,846	92,706,622	13.91G	0.03	95.24	88.52	43.01
T10P0.1	98,752,258	94,307,414	14.15G	0.02	95.26	88.48	40.23
T10P15	99,222,460	93,812,168	14.07G	0.02	95.99	90.27	42.57