Figure (a) shows the pressure (mmHg) as a function of $Q_b$ (mL/min) for different flow rates. The legends indicate $P_{in}$, $P_{out}$, $NP_{in}$, and $NP_{out}$.

$p$ value < 0.02

Figure (b) depicts the $K_{df}$ (mL/h/mmHg) at various $Q_b$ (mL/min) values. The bars represent $P$ and $NP$, with asterisks indicating $p$ values < 0.02 and daggers indicating $p$ values > 0.02.