$$\dfrac{\dfrac{\dfrac{\dfrac{\dfrac{A \vdash A}{A, (A \to B) \vdash A}\,(\text{утнч})}{(A \to B), A \vdash A}\,(\text{перест}) \quad \dfrac{A \to B \vdash A \to B}{(A \to B), A \vdash A \to B}\,(\text{утнч})}{(A \to B), A \vdash B}\,(\text{mod pon})}{(A \to B), A, (B \to C) \vdash B}\,(\text{утнч})}{(A \to B), (B \to C), A \vdash B}\,(\text{перест}) \quad \dfrac{\dfrac{\dfrac{B \to C \vdash B \to C}{(B \to C), (A \to B) \vdash B \to C}\,(\text{утнч})}{(B \to C), (A \to B), A \vdash B \to C}\,(\text{утнч})}{(A \to B), (B \to C), A \vdash B \to C}\,(\text{перест})$$

$$\dfrac{(A \to B), (B \to C), A \vdash C}{(A \to B), (B \to C) \vdash (A \to C)}\,(\text{mod pon})$$

$$\dfrac{\dfrac{A \wedge B \vdash A \wedge B}{A \wedge B \vdash A}\,(\wedge \text{ удал прав})}{\vdash (A \wedge B) \to A}\,(\to \text{ введ})$$