$$\mathbb{R}\underline{\mathbb{h}}^\bullet = \mathbb{R}\underline{\overset{\leq}{\mathbb{h}}}{}^\bullet_- \times \mathbb{R}\underline{\overset{=}{\mathbb{h}}}{}^\bullet_- \times \mathbb{R}\underline{\overset{\geq}{\mathbb{h}}}{}^\bullet_- = \mathbb{R}\underline{\overset{\lessgtr}{\mathbb{h}}}{}^\bullet_- \times \mathbb{R}\underline{\overset{\geq}{\mathbb{h}}}{}^\bullet_-$$

$$\mathbb{R}\underline{\overset{\geq}{\mathbb{h}}}{}^\bullet_- = \sum_{\mathsf{1} \in \mathbb{R}\underset{\neq}{\underline{\mathbb{h}}}{}^\bullet_- \mid \mathbb{R}\overset{\sharp}{\underset{>}{\mathbb{h}}}{}^\bullet_-} {}_{\mathsf{1}}\mathbb{R}\underline{\mathbb{h}}^\bullet$$

$$\mathbb{R}\underline{\overset{\leq}{\mathbb{h}}}{}^\bullet_- = \mathbb{R}\underline{\overset{\leq}{\mathbb{h}}}{}^\bullet_- \times \mathbb{R}\underline{\overset{=}{\mathbb{h}}}{}^\bullet_- \text{ minibolic}$$

$$\mathbb{R}_{\mathsf{1}}\underline{\mathbb{h}}^\bullet = \frac{\mathbb{R}\underline{\overset{=}{\mathbb{h}}}{}^\bullet_-}{\mathbb{R}\underline{\overset{}{\mathbb{h}}}{}^\bullet_-} = \mathbb{R}\underline{\mathbb{h}}^\bullet_{\mathsf{1}} \times {}_\bullet\mathbb{R}\underline{\mathbb{h}}^\bullet \overset{\max}{\underset{\mathrm{abel}}{\sqsupseteq}} \mathbb{R}\underline{\mathbb{h}}^\bullet_{\mathsf{1}} \text{ cpt}$$

$$\mathbb{R}_{\mathsf{1}}\underline{\mathbb{h}}^\bullet = \mathbb{R}\underline{\mathbb{h}} \cap \mathbb{R}_{\mathsf{1}}\underline{\mathbb{h}}^\bullet$$