$\mathbf{merge}^{11,40}$

 $\mathrm{merge}(\mathit{as};\,\mathit{bs}) \,\equiv_{\mathrm{def}} \, \mathrm{reduce}((\lambda \mathit{b}, \! \mathit{l}.\,\, \mathrm{s\text{-}insert}(\mathit{b};\, \mathit{l}));\, \mathit{as};\, \mathit{bs})$