

Figure 1: Zero-storage ( $\chi = \infty$ )  $\tilde{m}\tilde{\delta}k$ -face solution for the fracture opening normalised by  $\tilde{m}$ -vertex solution, as in figure 6b (left) of the main text, but for larger values of leak-in number  $\zeta$ . The intermediate  $\tilde{\delta}$  asymptote is shown by dotted lines.

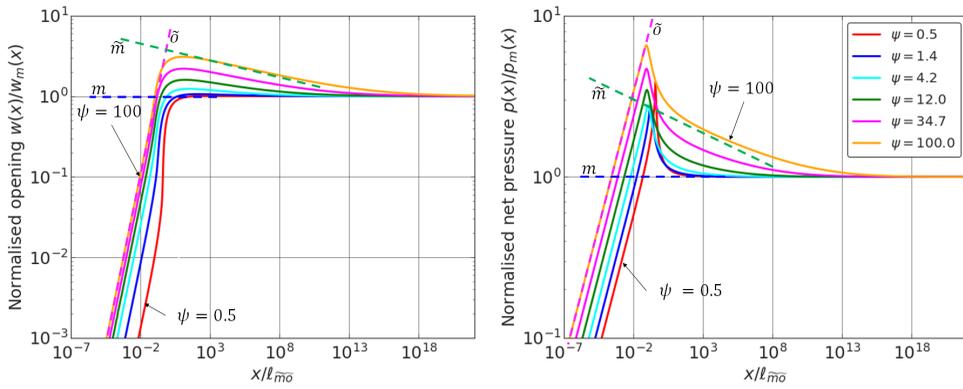


Figure 2: Zero-toughness ( $\chi = \infty$ )  $m\tilde{m}\tilde{\delta}$ -face solution normalised by the  $m$ -vertex solution from figure 7b of the main text shown in an extended coordinate range.