

Fig. 10.5 Defocus curves

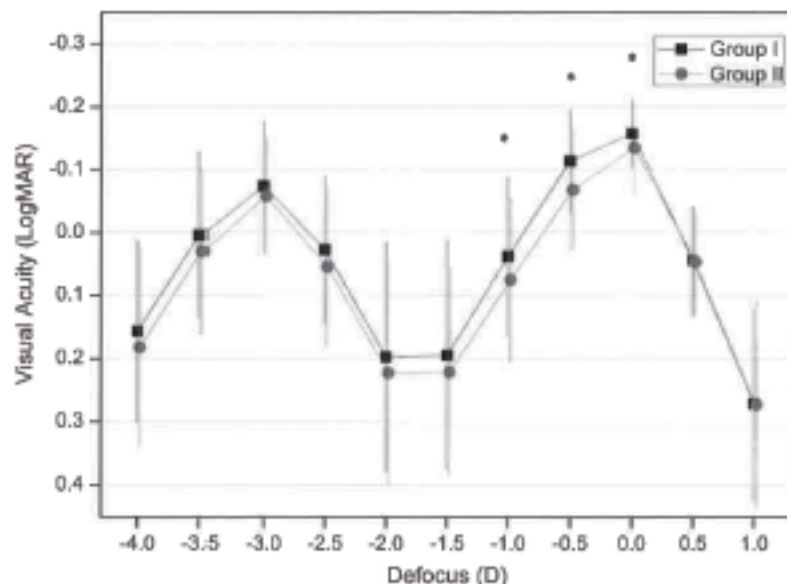
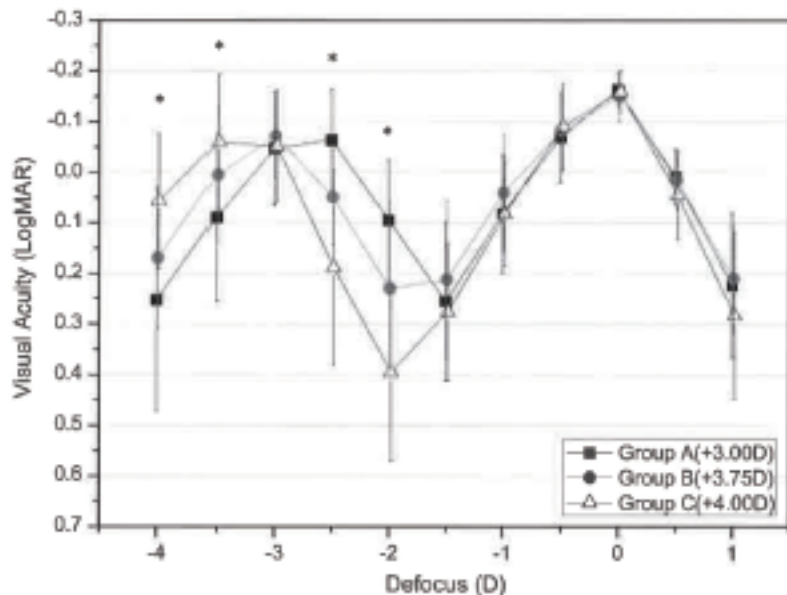


Fig. 10.6 Defocus curves with near correction



In our opinion, these differences between the two diffractive multifocal IOL models might have been caused by their different positional stabilities within the capsular bags. Compared with monofocal and refractive multifocal IOLs, even a small misalignment of the central concentric rings can lead diffractive multifocal IOLs to provide significantly reduced results [9–13].

10.4 Comparison of Visual and Optical Performances of Multifocal Intraocular Lenses with Three Different Near Additions

In recent years, several kinds of multifocal IOL models with different near additions are available, such as +3.00 D, +3.50 D, +3.75 D, or