



Fig. 2.7: Orientation of bedding in the Witwatersrand Supergroup in the Vredefort Dome. a) Interpretative sketch map of the dome from Antoine et al. (1990) showing their proposed polygonal geometry. b) - g) Lower hemisphere equal area Schmidt net projections of contoured poles to bedding, grouped according to the proposed polygonal structure of Antoine et al. (1990). Apart from the southeast sector and small areas within the northern and northeastern sectors, bedding is overturned. Statistical data calculated with stereonet software (StereoNett Version 1.46): b) Mean 36°/300°, maximum density 27.8%; c) mean 30°/336°, maximum density 25.9%; d) mean 24°/349°, maximum density 16.9%; e) mean 36°/007°, maximum density 11.8%; f) mean 36°/053°, maximum density 17.3%; g) mean 60°/324°, maximum density 30.7%.