

Figure 3: Average reservoir pressure plot for all cases. Colors represent 'aggradation' level: blue for low, green for medium, and red for high levels. Size represents 'barrier': small for low, medium for medium, and large for high level of barrier. Marker shape represents 'lobosity': square for flat shore-line, circle for one lobe, and diamond for two lobes. The first half of the case numbers refer to 'progradation' up-dip towards the crest, and the second half represent 'progradation' down-dip.

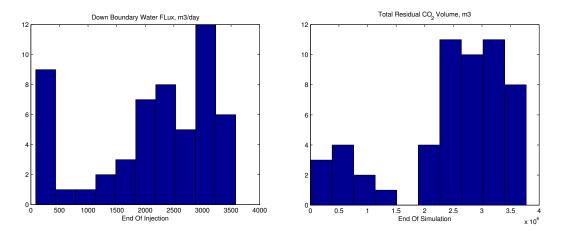


Figure 4: (a) Flux histogram for down boundary: cases with low aggradation show high values. (b) Total residual CO<sub>2</sub> volume; cases with low aggradation show less values in a separate family.