Let $\mathsf{quality}^T(\mathsf{view}, \mu) = 1$ iff for every round r and every player i such that i is honest in view^r, among any consecutive sequence of T records M in $\mathsf{extract}_i^r(\mathsf{view})$, the fraction of records m that are honest w.r.t. view^r and $\vec{\mathsf{m}}$, where $\vec{\mathsf{m}}$ is the prefix of $\mathsf{extract}_i^r(\mathsf{view})$ preceeding M, is at least μ.