1 Anomaly Matching: $F > N + 1$

Check that all the global (including the mixed gravitational) anomalies match between $SU(N)$ SUSY QCD with $F$ flavors and its dual for $F > N + 1$.

2 Anomaly Matching: $F = N$

Check that all the global (including the mixed gravitational) anomalies match between $SU(N)$ SUSY QCD with $F = N$ flavors and its dual description in terms of constrained mesons and baryons. Consider the point in the quantum moduli space where $M = 0$ and $BB = -\Lambda^{2N}$. 