As a point on the Euler line, X(33300) has Shinagawa coefficients 
\[(E+F)^4 - S^4, 2(E+F)^2S^2 - 6S^4\).

As a point on the Euler line, X(33301) has Shinagawa coefficients 
\[(E+F)^4 - (E+F)(E+3F)S^2, (E+F)^2S^2 - 3S^4\).

As a point on the Euler line, X(33302) has Shinagawa coefficients 
\[(E+F)S^2 - S^2 + 2S \cdot ab, -3(E+F)S^2 + S^2 - 3abcS^2\).

As a point on the Euler line, X(33303) has Shinagawa coefficients 
\[2E^2S^2 + S^4 + 2(E-3F)S^2, -6(E+F)^2S^2 - 3S^4 + 4(E+F)S^2\).

As a point on the Euler line, X(33304) has Shinagawa coefficients 
\[3FS^2 - abS, -(E+F)^2S, 6(E+F)S^2 - abS\).

As a point on the Euler line, X(33305) has Shinagawa coefficients 
\[3FS^2 - abS, -(E+F)^2S, 6(E+F)S^2 - abS\).
As a point on the Euler line, X(33306) has Shinagawa coefficients 
\[(2(E+F)F+3S<sup>2</sup>-2F$ab$,$-2(E+F)<sup>2</sup>+S<sup>2</sup>+2$$abS$<sub>C</sub></sup>$).\]

As a point on the Euler line, X(33307) has Shinagawa coefficients 
\[(4(E+F)<sup>2</sup>+FS<sup>2</sup>-$abS$<sub>A</sub>S<sub>B</sub>$,-4(E+F)<sup>3</sup>+3(3E-F)S<sup>2</sup>+4S<sup>2</sup>$abS$+4$abS$<sub>C</sub>$).\]

As a point on the Euler line, X(33308) has Shinagawa coefficients 
\[(8(E+F)<sup>3</sup>-8(2E-F)FS<sup>2</sup>+4FS<sup>2</sup>-$abS$<sub>B</sub>$-4F$abS$<sub>C</sub>$+4((E+F)<sup>2</sup>-S<sup>2</sup>$abS$<sub>C</sub>$+$S<sup>2</sup>$abS$<sub>C</sub>$).\]

As a point on the Euler line, X(33309) has Shinagawa coefficients 
\[(S<sup>2</sup>$a(S<sub>B</sub>-S<sub>C</sub>)$-3$S<sub>B</sub>$<sub>C</sub>$+3$S<sub>B</sub>$<sub>C</sub>$,$+4S<sup>2</sup>$abS$<sub>C</sub>$).\]

As a point on the Euler line, X(33310) has Shinagawa coefficients 
\[((E+F)(E+12F)S<sup>2</sup>+4S<sup>4</sup>-4(E+F)S<sup>2</sup>-$abS$<sub>B</sub>$-4F$abS$<sub>C</sub>$+4S<sup>2</sup>$abS$+4S<sup>2</sup>$abS$<sub>C</sub>$).\]
As a point on the Euler line, X(33311) has Shinagawa coefficients
\[
((E+F)(2E-3F)S+2S+4+2(2E-3F)S+2S+2S-2(4E+F)S+2S-5S+2S+C+8S+8S+C+3S)S,
-5(E+F)S+2S+2S+4+2(E+F)S+2S+2S+2S+C+S+2S+C+S).
\]

As a point on the Euler line, X(33312) has Shinagawa coefficients
\[
(4(E+F)S+2S+2S+(9E-4F)S+4S-(3E+F)(E+5F)+13S+2S+2S+2S)S+(27E+8F)S+2S+S+2S+C+S+2S+C+S+2S+C+4S+S+9S+C+S+C+S+4S+S,
-(8(E+F)S+3S+21ES+2S+2S+(3E+F)+2S+19S+2S+2S+2S+2S+S+2S+2S+S+2S+A+S+S+B+S+S+4S+S+2S+S+C+S+2S+S).
\]

As a point on the Euler line, X(33313) has Shinagawa coefficients
\[
(FS+2S+S-(E+F)SaS+B+S+C+S+S,\)
(E+F)S+2S+S-S+2S+SaS+A+S).
\]

As a point on the Euler line, X(33314) has Shinagawa coefficients
\[
((E+F)(E-4F), -2(E+F)S+2S+2S).
\]

As a point on the Euler line, X(33315) has Shinagawa coefficients
\[
\]
As a point on the Euler line, $X(33316)$ has Shinagawa coefficients
\[(E+F)^2 - 2S^2 - aS - S^2 aS_{A} + 2S^2 aS_{B} S_{C})\].

As a point on the Euler line, $X(33317)$ has Shinagawa coefficients
\[(3(E+F)^2 FS^2 - aS - (E+F)^2 S - 3(E+F)FS^2 + aS_{A} S_{B} S_{C} - 3(E+F)FS^2 aS_{C} + FS^2 aS_{A})\].

As a point on the Euler line, $X(33318)$ has Shinagawa coefficients
\[((E+F)^4 - 2E + 8F + (E+F)(9E + 20F)FS^2 - 2FS^4 - 5(E+F)^2 S - 2(E+F)(E+3F)S - 5(E+2F)S - 5(E+2F)S^2)\].

As a point on the Euler line, $X(33319)$ has Shinagawa coefficients
\[(S^2 abS_{A} S_{B} + 2FS^2 abS_{C})\].

As a point on the Euler line, $X(33320)$ has Shinagawa coefficients
\[(S^2 + 2abS_bS_{A} S_{B} + S^2 + 2FS^2 + 2S^2 + aS_{A} bS_{C} S_{B} + C^3 + S + 2FS^2 aS_{B} S_{C} + 2S^2 aS_{B} S_{C})\].
As a point on the Euler line, $X(33321)$ has Shinagawa coefficients
\((E+F)^5FS+6(E+3F)FS+4(E+F)^2S+2(2E-3F)FS+2\).

As a point on the Euler line, $X(33322)$ has Shinagawa coefficients
\((S^4abS_A+S^4FS+2S^2S_C+S^6, -S^6-3S^4S_C^2+S^2S_C^4).\)

As a point on the Euler line, $X(33323)$ has Shinagawa coefficients
\((E+F)^7FS+S^8(E-4F)FS+4(E+F)(E-6F)F^2S+2(E+F)^3S^2F^2S+2(3E-4F)FS+2\).

As a point on the Euler line, $X(33324)$ has Shinagawa coefficients
\((6(E+F)^2S+2F(E+2F)S+2(E+F)^3S-3(E+2F)^2S^2\).

As a point on the Euler line, $X(33325)$ has Shinagawa coefficients
\((E+4F)^2S+2S^2abS_A+S^2S_B+S^2, -4(E+F)^2S^2+2S^2S^2abS)\).
As a point on the Euler line, $X(33326)$ has Shinagawa coefficients 
$((E+5F)S^2+a-(E+F)S^3B+aS^3C+S^2+2S^2aS^3A-5(E+F)S^2+aS_3-aS_BS_C+2aS^3A)$. 

As a point on the Euler line, $X(33327)$ has Shinagawa coefficients 
$((E+F)(E+12F)S^2+4S^4+4FS^2+2S^2ab+4(E+F)abS_A-aS_BS_C, -10(E+F)S^2-2S^4-4(E+F)S^2+2abS^2B)$.

As a point on the Euler line, $X(33328)$ has Shinagawa coefficients 
$((E+F)(E+18F)+3S^2+2S^2a-((E+F)+3S^2+2S^2aS_B)-S^2aS_A-aS_BS_C+(5E+4F)S^2+2S^2aS_A-aS_BS_C+(5E+4F)S^2+2S^2aS_A-aS_BS_C)$. 

As a point on the Euler line, $X(33329)$ has Shinagawa coefficients 
$((E-2F)+S^2aS_B,-2(E+F)-3S^2aS_B)$. 